

呈送：

中国动物园协会 CAZG
中国国家林业局野生动植物保护司大熊猫保护管理办公室
美国大熊猫保护基金会 GPCF

2016 年圈养大熊猫繁殖管理策略建议及种群概况

2015 年 11 月 11-13 日
中国大连

报告提交人：

Kathy Traylor-Holzer 博士
世界自然保护联盟/保护繁育专家组 IUCN/SSC CBSG

Jonathan D. Ballou 博士提交
史密森保护生物学研究所

翻译：美国大熊猫保护基金会 GPCF 严萍

资助方：

哥本哈根动物园
史密森保护生物学研究所
中国动物园协会

项目执行总结

本文是 2015 年 11 月 11-13 日在中国大连召开的会议报告。该会议旨在对大熊猫迁地种群分析予以更新，提出 2016 年度繁殖建议。这已是第 14 次为大熊猫的遗传管理提供年度建议了。

目前迁地大熊猫种群的数量维持在 423 只的规模（雄性 189 只，雌性 232 只，2 只性别不明），他们生活在全世界 78 个不同的大熊猫饲养机构中。在 2015 年共计出生 43 只幼仔，15 只个体死亡。共进行了 100 次熊猫转移，其中中国机构间 73 只，3 只转移到香港和澳门。

当前圈养种群的总体遗传状况健康（遗传多样性=97%.4），其中包括 52 只建群者遗传表达，如果另外 9 只个体能够繁殖成功的话，其遗传因素也可在现有种群中得到表达。该种群中预估有 5 只个体为近亲繁殖的后代，其近交系数> 4%。另有 18 只动物的近交系数较低(< 4%)

大熊猫谱系显示有 53 只仍存活个体，或有存活后代的个体的父本不清，是与多个雄性自然交配及/或人工受精造成的。大部分是 2013 年及以后出生的年轻个体(n=39)，但剩下的 15 只父本不清的个体却导致了 50%的全球谱系不清。当前迁地种群的基因库中 11%的后代是源自这些血缘不清个体的。**有四只是造成这种不清的主要原因：谱系号 455 是非常重要的一个需解决的个体（造成全球谱系中 25%的不清），尽管它近期死亡了。谱系号 439,495, 557 仍存活，是需优先做鉴定的个体。**

在提出下一年度的遗传管理建议之前，我们必须继续使用分子遗传学分析方法对这些父本不清的幼仔，以及当年出生的所有幼仔进行亲子鉴定。本报告附有需要进行父权鉴定的大熊猫清单（见附录 B）。应继续计划在明年内解决尽可能多的此类不确定情况。

2015 年的种群增长率为 7%，保持了一定的数量增长，同时加强了遗传管理。作为遗传管理策略的一部分，侧重繁殖有遗传价值的个体，来保存遗传多样性及减少近亲繁殖，有一些繁殖是用于野外放归的。

目前迁地大熊猫种群繁殖的目标为：“**在 200 年内至少保留 90%野生大熊猫的遗传多样性的目标种群大小（400-600 只）**”。这个规模和基因构成的种群应该能够为未来需要的野外放归提供足够的动物。

建议制定基因资源库策略，来系统地收集、存储、及使用精液和其他生物样本，从而最大程度地扩大种群的长期存活力。

建议制定综合保护计划，包括野外和圈养熊猫的保护目标和行动，来推进此物种的长期保护。

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迁地大熊猫管理项目

简介

本文是 2015 年 11 月 11-13 日在中国大连所召开会议的报告，该会议旨在对大熊猫迁地种群分析和繁殖计划予以更新。参会者更新了种群谱系，提出了需要优先繁殖的熊猫个体，讨论了能满足统计学和遗传需求的长期繁殖和野外放归计划。本次会议由中国动物园协会 CAZG、成都大熊猫繁育研究基地、及大连动物园主办，其中技术研讨会由世界自然保护联盟 IUCN SSC 保护繁育专家组 CBSG 主持。

技术会议的目标是：

- 更新迁地大熊猫种群数量和遗传分析结果；以及
- 按计划目标制定大熊猫繁殖和管理建议。

种群目标

2009 年技术委员会修改了项目目标，即“在 200 年内至少保留 90% 野生大熊猫的遗传多样性，目标种群 500 只（400-600 只）”。由于气候变化及栖息地破坏等重大威胁的不确定性，目标中采纳了更长的时间段。适应新目标的增长率可能是缓慢的，应加强遗传管理、自然繁殖和亲子育幼行为。为了维持有遗传生存力的迁地种群以支持野外种群，遗传管理是最有效的方法。为达到 500 只的种群目标，需在现有 423 只的基础上增加 77 个个体（见图 1）。

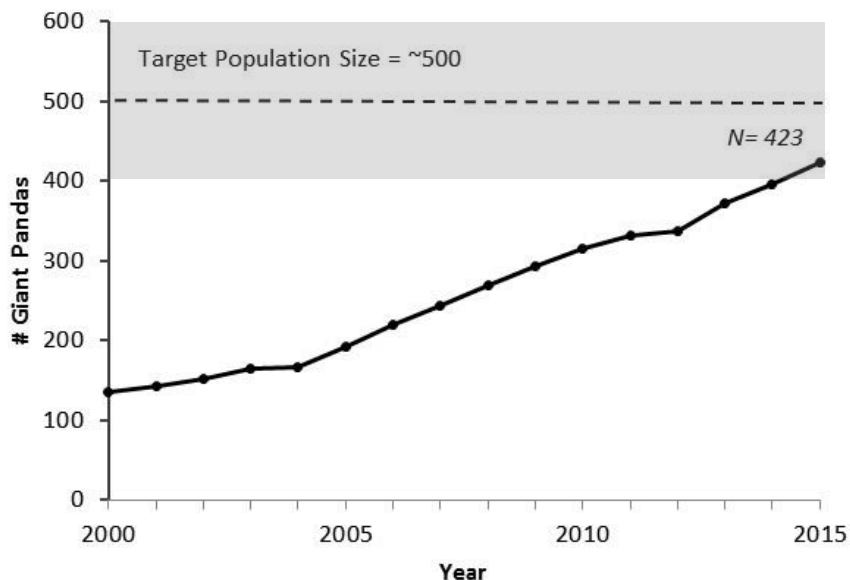


图 1：2000 至 2015 年迁地大熊猫种群增长情况。

圈养种群概况

数据分析和谱系假设

数据来源于中国动物园协会谢钟女士编辑的 2015 年 11 月 11 日版国际大熊猫谱系，使用的软件是 ISIS 单种群分析及记录保存系统(SPARKS)1.66 版。使用 PMx v1.2 软件(由 Pollak, Lacy 和 Ballou 开发)进行了种群数量和遗传分析。所用数据的截止日期为会议当天，因为谱系的更新是会议期间各机构代表共同完成的。

目前谱系数据库中还有许多熊猫的父权尚未得到辨认。这些个案大部分都是雌性大熊猫先与雄性大熊猫进行自然交配，然后再对其实施人工授精。另外一些个案是因早期的谱系没有收录这些数据，从而导致无法确认哪些雄性熊猫成功地进行了繁殖。尽管使用分子遗传学分析已成功地辨别出很多亲子关系，谱系中仍有 53 只熊猫父本不清。大部分这些年轻的熊猫(n=39)是 2013 年及以后出生的，但剩下的 15 只父本不清的个体却导致了 50%的全球谱系不清（列在附录 B 中）。其结果是当前迁地种群的基因库中 11%的后代源自这些血缘不清个体。

可使用 SPARKS v1.66 选择列出潜在父本的谱系号，以及每位成为真实父本的可能性。然后输出这些不确定的父本到 PMx, 做谱系分析时会考虑这些不确定性，在预估的亲子关系基础上对所有不确定父本计算亲缘值（方法参见 Lacy *et al.* 2011）。

尽管囊括此种不确定性对分析是有用的，对繁殖建议的提出甚至是必要的，但此迁地种群的遗传分析并不完全准确，除非使用分子遗传学对不确定亲子关系做出鉴定。准确的亲子鉴定不仅会影响种群的遗传数据（如遗传多样性、建群者数量），也会影响个体的遗传数据（评价亲缘系数、MSI 值）。

我们必须尽快为这 53 只大熊猫用分子遗传学分析开展亲子鉴定，否则谱系中信息不明，遗传管理建议将不准确。

种群数量概况

目前迁地大熊猫种群的数量为 423 只（雄性 189 只，雌性 232 只，2 只性别不明），存活在全世界 78 个不同的大熊猫饲养机构中。截止到 2015 年此次会议召开，共出生 43 只幼仔，15 只死亡。

过去几年的繁殖使得 2005 至 2010 年间种群增长率保持在 9—15%。2011 年的增长率更低为 5%，2012 年为 3%，原因大体是更加侧重有遗传价值个体的繁殖，而不是重视数量。目前的增长率是为了适应野外放归的需求，2014 年和 2015 年达到 7%。现有种群的年龄结构很健康，预计在未来会继续增长（见图 2）。更大比例的成年熊猫参与了繁殖，尤其是雌性（2015 年为 59%），对增长和有效种群大小（ N_e ）都有积极贡献。

雌性大熊猫的繁殖年龄通常在 5-20 岁间，而雄性大熊猫的繁殖能力可以持续到 20 岁之后。圈养大熊猫的平均代间隔为 11 年。每胎产 1 或 2 只幼仔的概率几乎相等（有 5 个每胎产 3 只幼仔的）。圈养大熊猫的平均胎产仔数是 1.5 只。雄性大熊猫活到 15 岁的成活率大约为 50%，25% 的雄性活到 23 岁，只有 10% 的雄性活到 28 岁。而雌性的存活率要稍微好些，50% 的雌性活到 21 岁，25% 的雌性活到 29 岁，10% 的个体活到 36 岁。这些数值也包括了野外获得个体的年龄所做的估算。

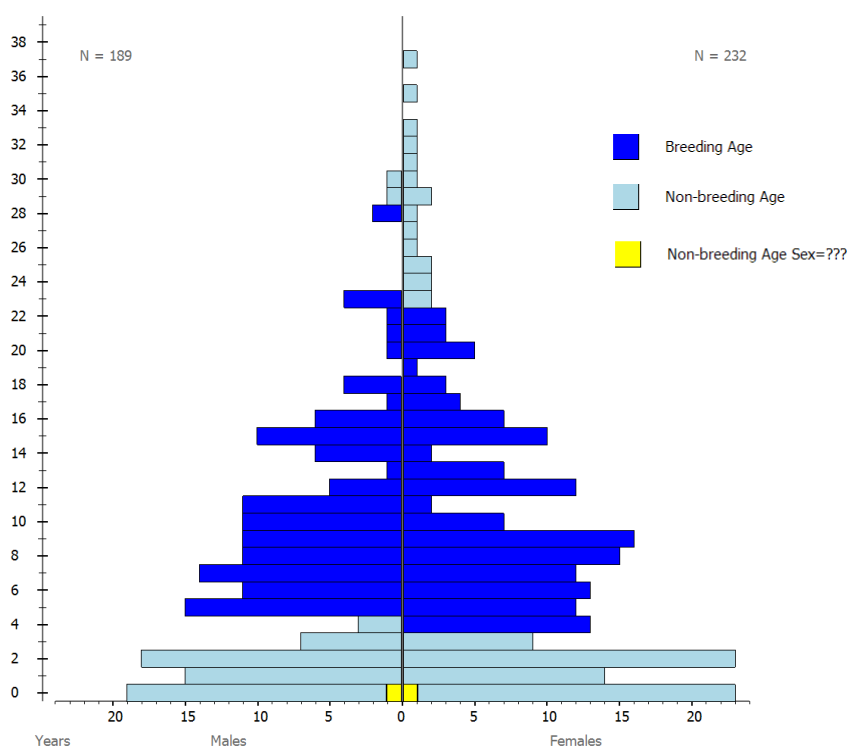


图 2. 2015 年种群的年龄性别结构。深蓝色为繁殖年龄的个体；浅蓝色是未成体（底部）或过了生育年龄的（顶部）熊猫；黄色是性别不明的个体。

遗传学状况

大熊猫迁地种群主要源自 52 只野外获得的大熊猫建群者（建群者指从野外获得并成功在现有种群中繁殖出后代的个体）。还有 9 只野外获得的熊猫尚未繁殖出成活的后代，但因为年龄和身体问题没有被排除在外（这些个体是潜在的建群者）。理论上讲，迁地种群的遗传多样性占野生种群遗传多样性的 97.4%。该水平的遗传多样性所代表的建群者染色体等价数（FGE）为 19.5。也就是说，该种群的遗传多样性水平与一个由 19.5 只互无血缘关系的个体建成的新种群一致。建群者的遗传贡献高度扭曲，基因库的 26% 仅仅衍生自 4 只建群者（见图 3）。如果该种群的管理处于理想状态之下且其他 9 只潜在建群者的基因能被全部融入种群的话，则该种群的遗传多样性水平可提升至 99%。那么该种群的建群者染色体等价数（FGE）将变更为 51（见表 1）。通过管理使得种群的平均血缘关系最小化已被证实为保持种群遗传多样性的最佳方法。依据平均血缘关系进行管理将自动把那些后代数量尚少，遗传价值尚未得到完全体现的建群者的后代推荐为优先的繁殖者，并限制过度代表的建群者繁殖。

表 1. 2015 年迁地种群遗传概况

# Founders 建群者	52
# Potential additional founders 潜在新增建群者	9
Gene diversity retained 保存的遗传多样性	0.9744
Potential gene diversity retained 保存的潜在遗传多样性	0.9903
Gene value 遗传价值	0.9738
Founder genome equivalents (FGE) 建群者染色体值	19.50
Potential FGE 潜在的建群者染色体值	51.42
Mean inbreeding 平均近亲交配率	0.0022

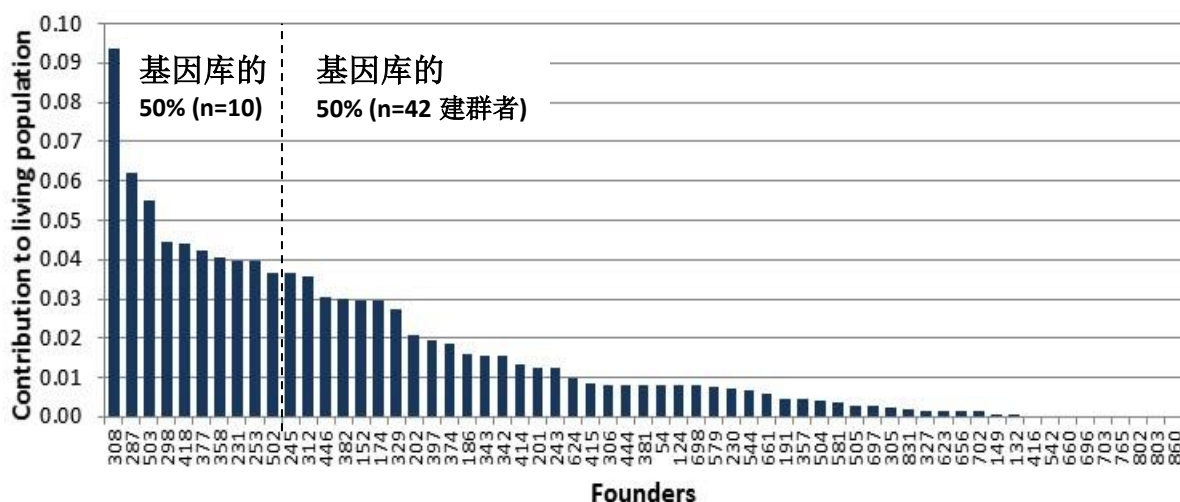


图 3. 52 只建群者对迁地种群基因库的遗传贡献。每个柱子表示单只建群者的贡献。16% 的基因库仅仅衍生自 2 只建群者（即最左边的建群者：308 和 287 号）。约 50% 来自仅 10 个建群者。

现有种群的近亲繁殖率很低，只有 5 只近交系数预计大于 4% 的近亲繁殖的动物，还有 18 只动物的近交系数维持很低(<4%)。尽管现有种群在遗传学上是健康的，但每个机构内的动物基因则较接近，且机构内实现基因不相关个体间的配对越来越困难。现有的 23 只近亲繁殖的个体中，17 只是近三年（2013 年至 2015 年）出生的。随着圈养种群繁殖的增长和野外获得个体的相对减少，近亲繁殖的可能性将增加。因此未来在机构间或与合作伙伴间进行熊猫交换就显得非常重要，以降低近亲繁殖的几率，减少遗传多样性损失。在未来的几年里，主要圈养机构间应加强熊猫和精液交换，以增加有利于遗传多样性的繁殖机会。此过程已经开始，2014 年和 2015 年中国机构间开展了多次熊猫交换。

2016 项目回顾和建议

上一次对大熊猫迁地种群的回顾是在 2010 年的技术年会上。自那以后取得了很大的进展，增强了对遗传管理的重视(繁殖幼崽“重质不重量”)，并启动了野外放归的初步努力。2015 年在大连的技术年会上，我们侧重回顾了繁殖项目、及与变化的需求相对应的项目目标和策略。参会者回顾了迁地种群的现状和目标，思考了对迁地和就地保护规划有价值的软件工具和指导方针，讨论修改了繁殖策略以满足长期迁地项目和野外放归的统计学和遗传学需求。

项目目标

大熊猫迁地种群保护的目標是：“维持迁地大熊猫种群的可持续性，即保持种群遗传和统计学活力来提供足够的动物个体用于野外放归，从而支持野外种群。”

迁地种群的保护作用及对大熊猫保护的相关贡献包括：

- 满足野外放归需求的资源
- 防止野外种群下降和损失的保险种群
- 科研机会（如：疾控）
- 用于支持中国野外熊猫保护技术开发的资源（如：普查、健康状况）
- 经济和政治效益来支持野外种群保护
- 用于公众教育和提高意识的资源

为了服务于以上角色，维持一个健康、有活力的迁地种群，我们设立了一个量化的目标，即 500 只（400-600 只）个体在 200 年维持至少 90% 的野外种群遗传多样性。遗传管理的力度决定了能维持多大程度的遗传多样性。在目前状况下($N_e/N = 0.20$)，600 只个体的大熊猫种群在 200 年可维持 90% 的遗传多样性。如种群规模小一些是 500 只，则需更加严格地执行遗传管理 ($N_e/N = 0.24$) 才可达到同样效果。对遗传管理的放松会导致遗传多样性更快地丧失。

种群增长

管理下的迁地种群会经历几个不同发展阶段（见表 4）。大熊猫迁地种群目前正从“增长阶段”转向“维持阶段”，从而达到理想的目标种群规模。按照目前的增长率，迁地种群在未来 2-3 年内会达到 500 只。一旦种群达到了目标规模，为了维持该规模就必须大大减少后代的出生。例如，只需 11-12 只幼崽就能维持 500 只的规模（见表 5）。这些计算只是用于长期迁地种群。有可能需要更多的幼崽用于放归，而用于放归的熊猫数量需单独考虑，可能需要额外的配对来实现野外放归目标。

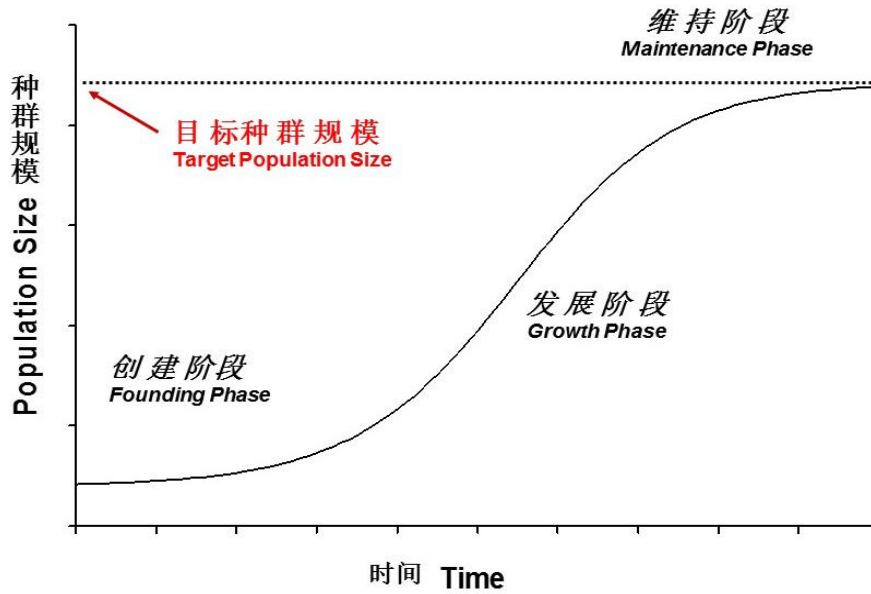


表 4. 迁地种群管理的不同发展阶段

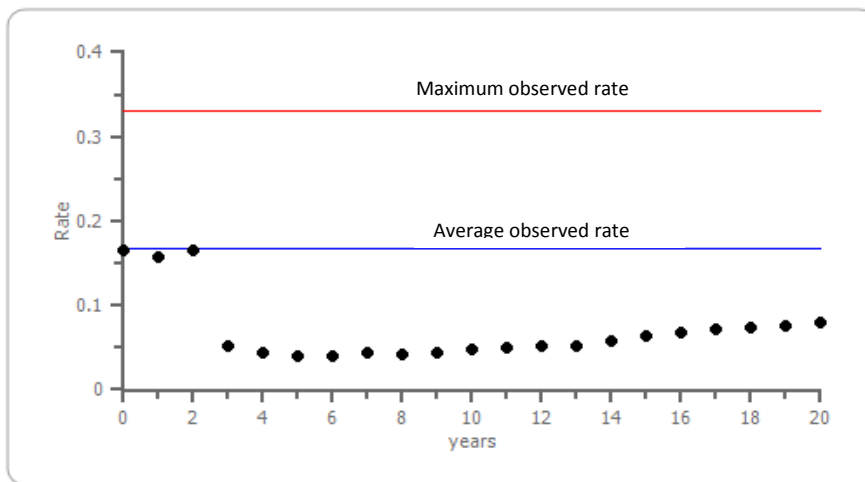


表 5. 在 3 年内（年增长率 7%）种群增长到 500 只并维持此规模所需的年繁殖率(雌性 M_x)

繁殖策略

大熊猫繁殖和生育有两个不同的目的：1) 维持遗传多样和长期繁殖的种群；2) 为野外放归提供个体。在繁殖时最好是将这两个目标分开考虑，因为所需幼崽数量和个性、挑选的繁殖对象和配对都会有所不同。

建议在制定繁殖建议时，采取 2 个步骤：

第 1 步：为中国的保险（圈养繁殖）种群制定繁殖计划：

- a. 计算理想的增长率和下一年大概需要繁殖的雌性数量
- b. 从平均亲缘表中挑选优先繁殖的个体（雄性和雌性），包括潜在的建群者（见附录 C）

- c. 使用 MSI 表格 (附录 D) 选择遗传价值高的配对, 对 $MSI < 4$ 的优先考虑, 避免任何 $MSI > 4$ 的配对。在 MK 表中, 侧重繁殖划线 (种群平均亲缘) 以上的遗传宝贵的大熊猫, 尤其是表顶端标蓝色的个体
- d. 限制繁殖总数与理想的增长率相符
- e. 避免多次使用同一个雄性 (或其精液) 进行繁殖, 除非它遗传价值高

第 2 步. 野外放归的繁殖计划:

- a. 计算生育后代用于放归而需繁殖的雌性理想数量
- b. 基于适宜的标准挑选雌性 (如: 行为、健康、地点)
- c. 为雌性候选挑选雄性。配对需与雌性无血缘关系, 且不是特别需要参与第 1 步中迁地种群繁殖的遗传宝贵雄性个体
- d. 在野外放归的最初, 幼崽的遗传价值并不最重要。但是如果放归训练的成功率低, 很多幼崽最终留在了圈养种群中, 就需要更多关注幼崽的遗传价值了

当选择配对时, 请考虑以下因素:

- 没必将出生最大化和试图让所有雌性参与繁殖。应侧重有遗传价值的雌性为迁地种群产生幼崽。另外可为野外放归产生后代的雌性也可繁殖, 以支持放归。
- MSI 值在 1-3.5 的配对应优先考虑, 尤其是有多种选择的机构, 这将增强遗传多样性, 减少近亲繁殖。
- 应选择 MK (平均亲缘值) 低的雌雄性进行配对。种群的平均 MK 值为 0.0256。因此要选择 MK 值低于 0.0256 的繁殖以保存遗传多样性。MSI 表上每只雌性和雄性个体都有 MK 值信息, 在平均亲缘表里也有 (附录 C)。
- 野外获得未有成活后代的熊猫应优先参与繁殖, 即使其 MSI 值=3.5。
- 潜在的建群者或其它有高遗传价值的熊猫都应该尽可能地与其它高价值的个体进行繁殖 ($MSI \leq 3$)。但是如这是能成功繁殖的最佳或唯一选择, 也可接受建群者和低价值的 ($MSI > 4$) 配对。为了标注出这些个案, 潜在建群者的配对 MSI 高于 3 的都被改为了 3.5。
- 应限制人工授精只用在遗传价值高、必须繁殖的配对中。

基因资源库策略

人工受精的成功使用在发展健康、壮大的迁地大熊猫种群中起了重要的作用。随着对自然交配的强调, 制定精液 (或其他生物样本) 的收集、长期存储和使用策略就越来越重要了。用于精液收集存储和使用的雄性的挑选, 则需看基因资源库的用途及其对存活种群的作用而定。有工具可选择来辅助此过程。建议对迁地大熊猫种群制定基因资源库策略。

综合保护计划

为了最有效地保护大熊猫, 建议采取“一个规划”的做法, 为此物种开发一个综合的保护计划。该计划需对野外种群、圈养种群和生物样本收集 (基因资源库)、不同种群间的交流采取综合的超种群管理策略。每个种群都要有清晰的保护目标和目的, 其管理会推动有效长期的大熊猫保护。有工具可选择来辅助此过程。

附录 A: 为分析而做出的繁殖种群假设

数据来源于中国动物园协会谢钟女士编辑的 2015 年 11 月 11 日版国际大熊猫谱系，使用的软件是 ISIS 单种群分析及记录保存系统(SPARKS)v1.66 版。且使用(SPARKS) v1.66 版和 PMx v1.2 版(由 Pollak, Lacy 和 Ballou 开发的软件)对圈养大熊猫进行种群数量和遗传分析。对 1990 年 1 月 1 日至 2015 年 11 月 11 日期间的圈养大熊猫种群进行了种群数量特征分析，同样对全球现存圈养大熊猫种群也进行了遗传分析。将用于对圈养大熊猫进行遗传分析的方法记录在案是非常重要的，以便今后可以按照记录的方法重复进行类似的分析工作。

今年没有对 20 只年老、有慢性病、或计划放归的大熊猫个体进行遗传分析。见下表。这些大熊猫被排除的原因在于它们外来不能在圈养条件下繁殖了，因此不会再对圈养种群有遗传贡献。此种群遗传分析包括 403 只熊猫。

SB # 谱系号	Location 地点	Sex 性别	Age 年龄	Reason excluded 排除在外的原因
230	ABERDE HK 香港	F 雌	~37	Too old 太老
253	CHONGQING 重庆	F 雌	~33	Too old 太老
264	FUCHOW 福州	F 雌	~35	Too old 太老
278	CHENGDU 成都动物园	F 雌	31	Too old 太老
308	DJYGP BC 都江堰繁育中心	M 雄	~30	Too old 太老
312	CHENPANDA 基地	F 雌	~32	Too old 太老
314	CHENPANDA 基地	F 雌	29	Too old 太老
320	BEIJING 北京	F 雌	29	Too old 太老
332	MEXICOCTY 墨西哥城	F 雌	28	Too old 太老
360	MEXICOCTY 墨西哥城	F 雌	25	Too old 太老
362	CHENGDU 成都动物园	F 雌	25	Too old 太老
374	FUCHOW 福州	F 雌	~26	Too old 太老
404	GUILIN 桂林	F 雌	21	Too old 太老
444	LOUGUANTA 楼观台	F 雌	~27	Too old 太老
500	LOUGUANTA 楼观台	F 雌	~30	Too old 太老
524	DJYGP BC 都江堰繁育中心	M 雄	15	Poor health 体衰
695	FUCHOW 福州	M 雄	~28	Too old 太老
701	DJYGP BC 都江堰繁育中心	F 雌	~20	Too old 太老
866	WOLONG 卧龙	F 雌	2	Scheduled for release 计划放归
888	WOLONG 卧龙	F 雌	2	Scheduled for release 计划放归

附录 B: 大熊猫个体因父本不清对遗传测算的影响

关于父权的假定

为最大限度地争取繁殖成功的机会，通常会让圈养种群中雌性大熊猫先与雄性大熊猫进行自然交配，然后再用两个或更多雄性的精液对其实施人工授精。

对父本不清的动物，本谱系列出了其所有潜在和可能的真实父本的雄性。除了个别的历史个案，确定潜在者为真实父本的原则如下：

1. 当使用一种繁殖手段使雌性与多名雄性交配，无论是自然交配还是人工受精，所有潜在父本的可能性相同。
2. 当同时使用自然交配和人工受精对雌性进行繁殖：过去的案例中，使用遗传分子学进行亲子鉴定的结果显示，几乎所有进行自然交配的雄性都被认定为真实父本。人工受精使用的雄性为真实父本的可能性为 2%。
3. 在同时进行自然交配和人工受精的案例中，所有采用同种手段的雄性均予以同等的父本可能性。
4. 所有动物的所有潜在父本的所有可能性总和为 100%。
5. 在有的案例中，基于获得的额外信息，在分析之前有些可能性被添加到了 2013 年的国际谱系里。这些可能性仍被保留用作分析。
6. 在 2002 年首次做种群分析前出生的 8 只动物，虽然没有相关交配手段的信息（是自然交配还是人工受精），但仍有一只雄性被选为其父本。对这些动物的分析采用了此父本信息。

例如：AI 人工授精；NM 自然交配

- A:** ♂ 201 (AI) and ♂ 202 (AI)
201 = 50%; 202 = 50%
- B:** ♂ 174 (NM) and ♂ 201 (AI)
174 = 98%; 201 = 2%
- C:** ♂ 201 (AI), ♂ 202 (AI) and ♂ 174 (NM)
201 = 2%; 202 = 2%; 174 = 96%
- D:** ♂ 174 (NM), ♂ 424 (NM) and ♂ 201 (AI)
174 = 49%; 424 = 49%; 201 = 2%

下面的表格列出了亲本不确定并对现有存活种群遗传基因库有贡献的个体（因为它们或者存活，或者其后代仍存活。亲本不确定但已经死亡并且没有后代存货的个体已被排除在外。）

确定任一当前和未来圈养大熊猫种群个体间的亲子关系，对于准确的估价每只大熊猫的个体遗传价值、繁殖配对亲本之间的关系以及种群的整体状态都是非常重要的。

图表 B1.

2015 谱系中有多个亲本 的大熊猫个体列表

2015 谱系中仍有 53 只熊猫父本不清，且对现有遗传库有贡献。大部分这些年轻的熊猫(n=39)是 2013 年及以后出生的，希望以后的常规亲子鉴定能包括这些个体。但有 15 只出生于 1996 至 2010 年的父本不清的个体却导致了 50% 的全球谱系不清。其结果是当前迁地种群的基因库中 11% 的后代源自这些血缘不清个体。有四只是造成这种不清的主要原因：谱系号 455 是非常重要的一个需解决的个体（造成全球谱系中 25% 的不清），尽管它近期死亡了。谱系号 439, 495, 557 仍存活，是需优先做鉴定的个体。对“UNK 未知”的贡献%= 每只个体对整个谱系不清的影响%。

SB# 谱系号	Year born 出生年份	对“UNK 未知”的贡献%	Possible sires 可能的父本	Confirmed by genetic analysis? 是否通过分子遗传分析确认?	Relevant notes from 2014 SB 相关说明，及 2014 年谱系中的信息	Sires used in analysis 分析中使用的父本
437	1996 (dead 死亡)	0.13	308 (NM); 298 (AI)	Sire unresolved by 2001 analysis 2001 分析中父本问题未解决	308 listed in 2013 studbook; changed to MULT in 2014 SB 2013 年谱系中 308 为父本；2014 年谱系改为多父本	308 (98%); 298 (2%)
439	1996	0.53	308, 329 (NM); 298 (AI)	No 否	329 listed in 2013 studbook; changed to MULT in 2014 SB 2013 年谱系里 329 是父本；2014 年谱系改为多父本	308 (49%); 329 (49%); 298 (2%)
455	1997 (dead 死亡)	2.38	308, 329 (NM)	Sire unresolved by 2001 analysis 2001 分析中父本问题未解决	329 listed in 2013 studbook; changed to MULT in 2014 SB 2013 年谱系里 329 是父本；2014 年谱系改为多父本	308 (50%); 329 (50%)
495	1999	0.59	308, 329 (NM)	Confirmed 2001 but disputed? 2001 确认了父本但有争议	2001 analysis indicated sire as 329 but sire of its twin 496 as 308; 329 listed in 2013 studbook; changed to MULT in 2014 SB 2001 年分析认为 329 为父本，但其双胞胎 496 的父本为 308；2013 年谱系里 329 是父本；2014 年谱系改为多父本	308 (50%); 329 (50%)
532	2001	0.26	377, 394, 399 (?)	No 否	No comments. 394 listed as sire; changed to MULT in 2014 SB 无评论；谱系中写的 394；2014 年谱系改为多父本	394 (60%); 399 (38%); 377 (2%)
538	2001	0.13	308 (NM), 357 (AI)	No 否	Sire 308 in 2001 studbook with 357 as AI; 308 listed in 2013 studbook; changed to MULT in 2014 SB 2001 年谱系写的 308, 357 作为人工授精；2013 谱系写的 308；2014 年谱系改为多父本	308 (98%); 357 (2%)
539	2001	0.26	308 (NM), 357 (AI)	No 否	Sire 308 in 2001 studbook with 357 as AI; 308 listed in 2013 studbook; changed to MULT in 2014 SB 2001 年谱系写的 308, 357 作为人工授精；2013 谱系写的 308；2014 年谱系改为多父本	308 (98%); 357 (2%)

547	2002	0.26	308, 394 (NM); 357 (AI)	No 否	394 listed in 2013 studbook; changed to MULT in 2014 SB (basis of probabilities is unknown) 2013 谱系写的 394; 2014 年谱 系改为多父本 (可能性的基础 未知)	394 (60%); 308 (38%); 357 (2%)
548	2002	0.13	308, 394 (NM); 357 (AI)	No 否	394 listed in 2013 studbook; changed to MULT in 2014 SB (basis of probabilities is unknown) 2013 谱系写的 394; 2014 年谱 系改为多父本 (可能性的基础 未知)	394 (60%); 308 (38%); 357 (2%)
557	2002	0.46	399 (NM); 327 (AI)	No 否	399 listed in 2013 studbook; changed to MULT in 2014 SB 2013 谱系写的 399; 2014 年谱 系改为多父本	399 (98%); 327 (2%)
566	2003	0.33	399 (NM), 424 (NM)	No 否	424 listed in 2013 studbook; changed to MULT in 2014 SB; NM with 424 4x, NM with 399 1x 2013 谱系写的 424; 2014 年谱 系改为多父本; 与 424 本交 4 次, 与 399 本交 1 次	424 (80%); 399 (20%)
652	2006	0.33	424, 503 (NM); 467 (AI)	No 否		424 (49%); 503 (49%); 467 (2%)
766	2010	0.13	496 (NM); 394, 454 (AI)	No 否		496 (96%); 394 (2%); 454 (2%)
784	2010	0.13	502 (NM, AI); 399 (AI)	No 否		502 (98%); 399 (2%)
877	2013	0.13	502, 503 (NM)	No 否		502 (50%); 503 (50%)
883	2013	0.13	623 (NM), 503 (AI)	No 否		623 (98%); 503 (2%)
905	2013	0.13	579, 623, 661 (NM)	No 否		579 (33%); 623 (33%); 661 (33%)
910	2014	0.13	502, 503 (?)	No 否		502 (50%); 503 (50%)
916	2014	0.13	579, 623 (?)	No 否		579 (50%); 623 (50%)
917	2014	0.13	624, 831 (AI)	No 否		624 (50%); 831 (50%)
918	2014	0.13	540, 649 (NM)	No 否		540 (50%); 649 (50%)
919	2014	0.13	540, 649 (NM)	No 否		540 (50%); 649 (50%)
920	2014	0.13	540, 649 (NM)	No 否		540 (50%); 649 (50%)
924	2014	0.13	649 (NM); 532 (AI)	No 否		649 (98%); 532 (2%)
925	2014	0.13	649 (NM); 532 (AI)	No 否		649 (98%); 532 (2%)
926	2014	0.13	488 (NM); 503 (AI)	No 否		488 (98%); 503 (2%)
935	2014	0.13	502, 503 (NM)	No 否		502 (50%); 503 (50%)
936	2014	0.13	579, 623 (NM)	No 否		579 (50%); 623 (50%)
937	2014	0.13	579, 623 (NM)	No 否		579 (50%); 623 (50%)
938	2014	0.13	661 (NM); 579 (AI)	No 否		661 (98%); 579 (2%)
940	2014	0.13	540, 584 (?)	No 否		540 (50%); 584 (50%)
946	2015	0.13	503, 623 (NM)	No 否		503 (50%); 623 (50%)
951	2015	0.13	502, 674 (?)	No 否		502 (50%); 674 (50%)
952	2015	0.13	502, 674 (?)	No 否		502 (50%); 674 (50%)

953	2015	0.13	502, 503 (?)	No 否		502 (50%); 503 (50%)
954	2015	0.13	649 (NM); 532 (AI)	No 否		649 (98%); 532 (2%)
959	2015	0.13	502, 623, 719 (?)	No 否		502 (33%); 623 (33%); 719 (33%)
960	2015	0.13	502, 623, 719 (?)	No 否		502 (33%); 623 (33%); 719 (33%)
961	2015	0.13	649 (NM); 532 (AI)	No 否		649 (98%); 532 (2%)
962	2015	0.13	649 (NM); 532 (AI)	No 否		649 (98%); 532 (2%)
963	2015	0.13	624, 831 (AI)	No 否		624 (50%); 831 (50%)
964	2015	0.13	624, 831 (AI)	No 否		624 (50%); 831 (50%)
970	2015	0.13	502, 743 (?)	No 否		502 (50%); 743 (50%)
971	2015	0.13	502, 743 (?)	No 否		502 (50%); 743 (50%)
972	2015	0.13	623, 661 (?)	No 否		623 (50%); 661 (50%)
973	2015	0.13	623, 661 (?)	No 否		623 (50%); 661 (50%)
975	2015	0.13	579, 719 (?)	No 否		579 (50%); 719 (50%)
976	2015	0.13	579, 719 (?)	No 否		579 (50%); 719 (50%)
978	2015	0.13	458, 609 (?)	No 否		458 (50%); 609 (50%)
985	2015	0.13	540, 584 (NM)	No 否		540 (50%); 584 (50%)
986	2015	0.13	540, 584 (NM)	No 否		540 (50%); 584 (50%)
987	2015	0.13	540, 574 (AI)	No 否		540 (50%); 574 (50%)
988	2015	0.13	540, 574 (AI)	No 否		540 (50%); 574 (50%)

图表 B2. 亲子鉴定没有记录信息的大熊猫

这里额外的 10 只大熊猫最早在谱系中是父本不清的。后来的某个时期，在谱系中指定了亲本。但不清楚这种制指定是基于分子遗传学分析，或者是基于繁殖方式或其他因素的假设。这 10 只个体代表了 2015 存活种群遗传库的 6.6%。这些亲本指定的不清在国际谱系中需得到适当的解决。

SB# 谱系号	Year born 出生年份	Possible sires 可能的父本	Confirmed by genetic analysis? 是否通过分子遗传学分析确认?	Relevant notes from 2014 SB 相关说明, 及 2014 年谱系中的信息	Sires used in analysis 分析中使用的父本
237	1981 (dead 死亡)	150, 186 (?)	No 否	No note of NM or AI; studbook entered 186 as the sire 没有说明是本交还是人工; 谱系中标 186 位父本	186 ¹
278	1984	174, 201 (?)	2001 analysis excluded 202 as possible sire 2001 年分析中排除了 202 的可能性	1991 note says may be 174, 201 or 202; 174 was entered as the sire. No note on which NM or AI. 1991 年说明里写可能是 174, 201, 或 202; 谱系中写的 174, 没有标是本交还是人工	174 ¹
297	1985 (dead 死亡)	174 (NM); 201, 202 (AI?)	??	2001 note used 174 as sire due to NM; 174 listed in 2014 studbook 由于是本交, 2011 年说明使用了 174; 2014 年谱系里写的 174	174 ²
314	1986	174, 201, 202 (AI?)	No 否	1991 note used 201 but says may be any of these. Note says this was the first successful use of frozen semen. 1991 年说明使用了 201, 但说也可能是这里的任何一个。且注明是首次使用冷冻精液成功的例子	201 ¹
320	1986	135, 149 (?)	No 否	1991 note says sire may be 135 or 109, but likely typo; 149 listed as sire. 1991 年说明里写可能是 135 或 109, 但可能是笔误应该是 149; 谱系中 149 作为父本	149 ¹
323	1986	150, 186 (?)	No 否	Note says sire may be 150 or 186. 186 listed as the sire. 说明写可能是 150 或 186; 谱系中 186 作为父本	186 ¹
507	2000	345, 369 (?)	No 否	1999 studbook had 369 1999 年谱系写的 369	369 ¹
549	2002	308, 394 (NM); 357, 415 (AI)	??	394 listed in 2014 studbook 2014 谱系写的 394	394 ²
743	2009	377, 621 (AI)	??	Both AI 两个均为本交	377 ²
772	2010	623 (NM); 502 (NM, AI)	??	Need to verify methods 需确认方法	502 ²

¹ 早先版本的谱系上所写的父本; 但没有说明这些父本是如何确认的。

² 2014 谱系中的父本; 需用分子遗传学分析来确认。

附录 C: 圈养大熊猫种群平均亲缘关系值 MK 排序表

下列大熊猫个体是按照繁殖的遗传价值列出的（雄性在左侧，雌性在右侧。性别未知来自野外的熊猫两边均有，为斜体字）。在顶端的个体是平均亲缘值（MK）小的，因为它们的基因未被充分代表，因此也是最有价值的繁殖者。在表底是 MK 值高的个体，是基因在种群中被过分代表的。表中间的粗横线是种群的 MK 平均值

（0.0256），该横线以上的都是基因未被充分代表的，是优先考虑的繁殖者，能增加种群的遗传多样性。

2016 年优先繁殖的个体（12 只雄性，12 只雌性）标了蓝色。如可能，应重点繁殖这些个体，尤其是年老的要尽可能与遗传宝贵的个体配对。后附的 MSI 表（附录 D）可用于确定配对。

使用排序低的雄性（如在平均亲缘表中接近底部的那些个体）做多次繁殖需谨慎。

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
542	0.0000	DJYGP BC 都江堰繁育中心	16
703	0.0000	LOUGUANTA 楼观台	8
802	0.0000	LOUGUANTA 楼观台	11
803	0.0000	LOUGUANTA 楼观台	11
327	0.0007	ABERDE HK 香港	29
831	0.0010	CHENPANDA 基地	15
938	0.0024	DJYGP BC 都江堰繁育中心	1
661	0.0029	YAAN BC 雅安	9
579	0.0039	YAAN BC 雅安	14
415	0.0043	SANDIEGOZ 圣地亚哥	23
886	0.0046	YAAN BC 雅安	2
865	0.0049	YAAN BC 雅安	2
624	0.0050	CHENPANDA 基地	11
937	0.0054	DJYGP BC 都江堰繁育中心	1
623	0.0066	YAAN BC 雅安	11
342	0.0078	CHENPANDA 基地	28
912	0.0101	LOUGUANTA 楼观台	1
905	0.0106	GENGDA BC 耿达中心	2
775	0.0118	GENGDA BC 耿达中心	5
674	0.0121	GENGDA BC 耿达中心	8
752	0.0127	GENGDA BC 耿达中心	6
787	0.0139	SHENZHEN 深圳	5
788	0.0139	CHENPANDA 基地	5
748	0.0141	GENGDA BC 耿达中心	6
917	0.0144	CHENPANDA 基地	1
963	0.0146	CHENPANDA 基地	0
964	0.0146	CHENPANDA 基地	0

Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
416	0.0000	DJYGP BC 都江堰繁育中心	22
660	0.0000	LOUGUANTA 楼观台	18
696	0.0000	DJYGP BC 都江堰繁育中心	20
765	0.0000	CHENPANDA 基地	9
860	0.0000	YAAN BC 雅安	6
702	0.0007	YAAN BC 雅安	8
505	0.0013	WOLONG 卧龙	15
581	0.0019	WOLONG 卧龙	13
544	0.0033	DJYGP BC 都江堰繁育中心	21
698	0.0040	DJYGP BC 都江堰繁育中心	12
837	0.0041	GENGDA BC 耿达中心	3
838	0.0041	GENGDA BC 耿达中心	3
916	0.0041	WOLONG 卧龙	1
827	0.0046	YAAN BC 雅安	4
936	0.0054	DJYGP BC 都江堰繁育中心	1
862	0.0056	GENGDA BC 耿达中心	2
507	0.0083	MEMPHIS 孟菲斯	15
911	0.0101	LOUGUANTA 楼观台	1
757	0.0111	LOUGUANTA 楼观台	6
908	0.0111	LOUGUANTA 楼观台	2
965	0.0118	CHENPANDA 基地	0
966	0.0118	CHENPANDA 基地	0
791	0.0124	HUAYING 华莹山	5
434	0.0128	KOBE PARK 神户	20
691	0.0134	YAAN BC 雅安	8
562	0.0138	LOUGUANTA 楼观台	12
947	0.0142	CHENPANDA 基地	0

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
711	0.0158	CHENPANDA 基地	7
609	0.0161	GENGDA BC 耿达中心	10
526	0.0161	VIENNA 维也纳	15
724	0.0166	CHENPANDA 基地	7
582	0.0166	WEIFANG J 潍坊	11
972	0.0169	YAAN BC 雅安	0
951	0.0177	YAAN BC 雅安	0
952	0.0177	YAAN BC 雅安	0
719	0.0180	YAAN BC 雅安	7
606	0.0182	ABERDE HK 香港	10
502	0.0183	YAAN BC 雅安	16
461	0.0183	ATLANTA 亚特兰大	18
975	0.0189	YAAN BC 雅安	0
510	0.0192	CHIANGMAI 清迈	15
978	0.0197	NZP-WASH 华盛顿	0
830	0.0200	HUAYING 华蓥山	4
731	0.0203	CHENPANDA 基地	7
466	0.0204	MEMPHIS 孟菲斯	17
736	0.0205	BEAUVAL 法国	7
386	0.0206	CHENPANDA 基地	23
713	0.0209	LOUGUANTA 楼观台	7
613	0.0211	PANYU 番禺	10
769	0.0215	SHENZHEN 深圳	5
563	0.0220	DJYGP BC 都江堰繁育中心	12
749	0.0220	SHIJIAZHU 石家庄	6
842	0.0220	SANDIEGOZ 圣地亚哥	3
620	0.0222	ADELAIDE 阿德雷德	10
874	0.0224	WOLONG 卧龙	2
649	0.0224	CHENPANDA 基地	9
910	0.0224	YAAN BC 雅安	1
520	0.0224	CHENPANDA 基地	15
607	0.0225	YICHANG 宜昌	10
595	0.0229	DJYGP BC 都江堰繁育中心	10
689	0.0230	YAAN BC 雅安	8
690	0.0230	SINGAPORE 新加坡	8
586	0.0231	GENGDA BC 耿达中心	11
488	0.0235	DJYGP BC 都江堰繁育中心	16
949	0.0235	YAAN BC 雅安	0
950	0.0235	WOLONG 卧龙	0
926	0.0236	WOLONG 卧龙	1
792	0.0237	CHENPANDA 基地	5
793	0.0237	CHENPANDA 基地	5
906	0.0237	MADRID Z 马德里	2

Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
948	0.0142	CHENPANDA 基地	0
473	0.0148	NZP-WASH 华盛顿	17
382	0.0150	DJYGP BC 都江堰繁育中心	24
569	0.0165	EDINBURGH 爱丁堡	12
955	0.0167	WOLONG 卧龙	0
973	0.0169	YAAN BC 雅安	0
883	0.0172	BEIJING 北京	2
725	0.0173	CHENPANDA 基地	7
512	0.0178	YAAN BC 雅安	15
403	0.0186	BEIJING 北京	22
561	0.0186	CHENPANDA 基地	12
654	0.0187	YAAN BC 雅安	9
980	0.0187	YAAN BC 雅安	0
650	0.0187	YAAN BC 雅安	9
976	0.0189	YAAN BC 雅安	0
755	0.0190	YAAN BC 雅安	6
784	0.0193	BEIJING 北京	5
509	0.0195	LOUGUANTA 楼观台	15
387	0.0196	CHENPANDA 基地	23
572	0.0196	YAAN BC 雅安	12
601	0.0199	DEQING 德庆	10
941	0.0200	YAAN BC 雅安	1
401	0.0201	CHENPANDA 基地	22
643	0.0202	SANJIANG 三江	9
439	0.0202	YAAN BC 雅安	19
801	0.0203	CHENPANDA 基地	5
870	0.0203	ATLANTA 亚特兰大	2
871	0.0203	ATLANTA 亚特兰大	2
385	0.0204	BAOX ECTR 宝兴文化宣教中心	23
452	0.0209	ATLANTA 亚特兰大	18
761	0.0209	GUANGZHOU 广州	6
762	0.0209	GUANGZHOU 广州	6
425	0.0211	CHENPANDA 基地	20
407	0.0211	YAAN BC 雅安	21
959	0.0215	YAAN BC 雅安	0
960	0.0215	YAAN BC 雅安	0
680	0.0217	CHENPANDA 基地	8
692	0.0219	WOLONG 卧龙	8
576	0.0220	MADRID Z 马德里	12
756	0.0220	GENGDA BC 耿达中心	6
474	0.0222	WOLONG 卧龙	17
678	0.0222	CHENPANDA 基地	8
596	0.0223	WOLONG 卧龙	10

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
743	0.0238	YAAN BC 雅安	6
685	0.0241	LANGZHONG 阆中	8
789	0.0241	JINAN 济南	5
887	0.0241	DJYGP BC 都江堰繁育中心	2
954	0.0241	CHENPANDA 基地	0
519	0.0241	MADRID Z 马德里	15
726	0.0241	MACAO CMA 澳门	7
772	0.0241	NANJING 南京	5
390	0.0243	WAKAYAMA 和歌山	23
592	0.0247	LANCHOW 兰州	11
532	0.0253	CHENPANDA 基地	14
770	0.0253	CHANGSHA 长沙	5
857	0.0253	CHENPANDA 基地	3
858	0.0253	CHENPANDA 基地	3
714	0.0255	LIUGONGDA 刘公岛	7
747	0.0256	EMEI EP 峨眉仙芝竹尖生态园	6
778	0.0256	DJYGP BC 都江堰繁育中心	5
931	0.0256	WOLONG 卧龙	1
879	0.0256	GENGDA BC 耿达中心	2
933	0.0259	DJYGP BC 都江堰繁育中心	1
413	0.0259	ANYANG 安阳	21
492	0.0261	DJYGP BC 都江堰繁育中心	16
715	0.0262	LOUGUANTA 楼观台	7
518	0.0267	DAFENG 大丰	15
536	0.0267	ANJI BAMB 安吉	14
742	0.0270	DEQING 德庆	6
525	0.0270	FUCHOW 福州	15
668	0.0270	XIUNING 休宁	8
669	0.0270	TIGER G 东北虎园	8
839	0.0271	CHENPANDA 基地	3
564	0.0274	EDINBURGH 爱丁堡	12
573	0.0275	CHENPANDA 基地	12
614	0.0275	CHENPANDA 基地	10
662	0.0275	LIUZHOU 柳州	8
503	0.0276	YAAN BC 雅安	16
745	0.0276	PAIRI DAI 比利时	6
746	0.0276	WEIFANG J 潍坊	6
902	0.0276	TAIYUAN 太原	2
758	0.0277	EMEI EP 峨眉仙芝竹尖生态园	6
852	0.0277	LINYI BG 临沂	3
961	0.0277	CHENPANDA 基地	0
962	0.0277	CHENPANDA 基地	0
890	0.0277	TAIYUAN 太原	2

Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
946	0.0223	YAAN BC 雅安	0
984	0.0224	YAAN BC 雅安	0
522	0.0224	CHENPANDA 基地	15
694	0.0227	YAAN BC 雅安	8
897	0.0229	NZP-WASH 华盛顿	2
739	0.0230	TIGER G 东北虎园	7
794	0.0230	DJYGP BC 都江堰繁育中心	5
681	0.0234	CHENPANDA 基地	8
637	0.0239	CHENPANDA 基地	9
796	0.0239	CHANGSHA 长沙	5
943	0.0240	DJYGP BC 都江堰繁育中心	1
567	0.0240	YANGZHOU 扬州	12
706	0.0240	TIANMUHU 天目湖	7
523	0.0241	CHENPANDA 基地	15
771	0.0241	JINAN 济南	5
652	0.0244	CHENPANDA 基地	9
598	0.0246	CHENPANDA 基地	10
760	0.0246	WENLING S 威宁	6
811	0.0250	CHENPANDA 基地	4
487	0.0251	WOLONG 卧龙	16
759	0.0252	YAAN BC 雅安	6
823	0.0253	CHENPANDA 基地	4
869	0.0254	DJYGP BC 都江堰繁育中心	2
631	0.0254	YAAN BC 雅安	9
810	0.0254	SHANGHAI 上海	4
625	0.0255	WOLONG 卧龙	9
800	0.0256	ANYANG 安阳	5
929	0.0256	WOLONG 卧龙	1
932	0.0256	WOLONG 卧龙	1
880	0.0256	DJYGP BC 都江堰繁育中心	2
967	0.0258	YAAN BC 雅安	0
968	0.0258	YAAN BC 雅安	0
566	0.0259	YAAN BC 雅安	12
983	0.0259	YAAN BC 雅安	0
587	0.0261	TAIPEI 台北	11
924	0.0261	CHENPANDA 基地	1
925	0.0261	CHENPANDA 基地	1
763	0.0262	CHENPANDA 基地	6
480	0.0263	CHENPANDA 基地	16
568	0.0263	WOLONG 卧龙	12
734	0.0264	SINGAPORE 新加坡	7
877	0.0264	TIANJIN 天津	2
495	0.0265	WOLONG 卧龙	16

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
786	0.0278	NANJING 南京	5
751	0.0279	PANYU 番禺	6
841	0.0280	LINYI BG 临沂	3
867	0.0280	DJYGP BC 都江堰繁育中心	2
899	0.0282	CHENPANDA 基地	2
900	0.0282	CHENPANDA 基地	2
515	0.0286	HEFEI W 合肥野生	15
575	0.0286	ANJI BAMB 安吉	12
454	0.0286	FUCHOW 福州	18
875	0.0286	CHENPANDA 基地	2
876	0.0286	CHENPANDA 基地	2
744	0.0286	PANYU 番禺	6
956	0.0286	WOLONG 卧龙	0
599	0.0287	XIXIAKOU 西霞口	10
529	0.0291	SHIJIAZHU 石家庄	14
530	0.0291	WENZHOU 温州	14
589	0.0291	NANCHANG 南昌	11
619	0.0291	WUHAN 武汉	10
904	0.0291	CHENPANDA 基地	2
920	0.0291	CHENPANDA 基地	1
574	0.0292	CHENPANDA 基地	12
918	0.0292	CHENPANDA 基地	1
738	0.0294	CHENPANDA 基地	7
782	0.0294	WAKAYAMA 和歌山	5
588	0.0294	TAIPEI 台北	11
825	0.0294	HANGCHOW 杭州	4
935	0.0295	DJYGP BC 都江堰繁育中心	1
894	0.0296	BEIJING 北京	2
895	0.0296	BEIJING 北京	2
790	0.0296	HANGZHOUW 杭州野生	5
513	0.0297	CHONGQING 重庆	15
458	0.0297	NZP-WASH 华盛顿	18
639	0.0304	KUALA LUM 吉隆坡	9
540	0.0305	CHENPANDA 基地	13
768	0.0305	DALIAN 大连	5
721	0.0305	TIANMUHU 天目湖	7
633	0.0307	GENGDA BC 耿达中心	9
732	0.0311	TORONTO 多路多	7
538	0.0312	FUCHOW 福州	14
985	0.0316	CHENPANDA 基地	0
986	0.0316	CHENPANDA 基地	0
636	0.0317	WENLING S 威宁	9
424	0.0317	CHONGQING 重庆	20

Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
712	0.0265	YAAN BC 雅安	7
641	0.0265	KUALA LUM 吉隆坡	9
853	0.0267	CHENPANDA 基地	3
735	0.0267	YAAN BC 雅安	7
740	0.0269	YAAN BC 雅安	6
884	0.0270	DJYGP BC 都江堰繁育中心	2
846	0.0270	NINGBO 宁波	3
909	0.0271	LOUGUANTA 楼观台	2
664	0.0273	WOLONG 卧龙	8
672	0.0274	YAAN BC 雅安	8
868	0.0274	CHENPANDA 基地	2
565	0.0274	TAIHU EP 太湖	12
665	0.0275	CHENPANDA 基地	8
663	0.0275	CHENPANDA 基地	8
651	0.0276	DJYGP BC 都江堰繁育中心	9
704	0.0278	EMEI EP 峨眉仙芝竹尖生态园	7
750	0.0279	PANYU 番禺	6
953	0.0279	YAAN BC 雅安	0
855	0.0279	CHENPANDA 基地	3
892	0.0279	CHENPANDA 基地	2
549	0.0280	TAIHU EP 太湖	13
913	0.0281	WOLONG 卧龙	1
511	0.0283	WOLONG 卧龙	15
864	0.0284	TAIPEI 台北	2
709	0.0285	CHENPANDA 基地	7
834	0.0286	NINGBO 宁波	3
835	0.0286	LANGZHONG 阆中	3
557	0.0286	PANYU 番禺	13
600	0.0287	TOKYOUENO 东京	10
970	0.0289	YAAN BC 雅安	0
971	0.0289	YAAN BC 雅安	0
554	0.0291	CHENGDU 成都动物园	13
741	0.0291	PAIRI DAI 比利时	6
903	0.0291	CHENPANDA 基地	2
977	0.0291	KUALA LUM 吉隆坡	0
919	0.0292	CHENPANDA 基地	1
737	0.0294	CHENPANDA 基地	7
783	0.0294	WAKAYAMA 和歌山	5
832	0.0294	WAKAYAMA 和歌山	3
944	0.0294	WAKAYAMA 和歌山	0
945	0.0294	WAKAYAMA 和歌山	0
618	0.0294	PANYU 番禺	10
824	0.0294	HANGCHOW 杭州	4

Males 雄			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
646	0.0317	FUCHOW 福州	9
496	0.0320	BEIJING 北京	16
982	0.0320	CHONGQING 重庆	0
987	0.0320	TORONTO 多路多	0
707	0.0321	DJYGP BC 都江堰繁育中心	7
915	0.0324	CHENPANDA 基地	1
670	0.0332	WENZHOU 温州	8
851	0.0332	CHENPANDA 基地	3
688	0.0333	DAFENG 大丰	8
584	0.0334	CHENPANDA 基地	11
957	0.0335	CHENPANDA 基地	0
958	0.0335	CHENPANDA 基地	0
583	0.0337	SHANGHAI 上海	11
612	0.0337	TOKYOUENO 东京	10
928	0.0343	CHENPANDA 基地	1
666	0.0343	LIUZHOU 柳州	8
717	0.0343	MACAO CMA 澳门	7
460	0.0344	LOUGUANTA 楼观台	18
922	0.0355	PANYU 番禺	1
923	0.0355	PANYU 番禺	1
644	0.0363	ZIBO YSH 淄博野生	9
878	0.0366	PANYU 番禺	2
605	0.0372	XIXIAKOU 西霞口	10
627	0.0378	CHENPANDA 基地	9
628	0.0378	QINGDAO 青岛	9
629	0.0381	ZIBO YSH 淄博野生	9
630	0.0381	WUXI 无锡	9
780	0.0381	ANJI BAMB 安吉	5
815	0.0381	FUDE TJ 天津	4
399	0.0381	BAOX ECTR 宝兴文化宣教中心	22
394	0.0431	BEIJING 北京	23

Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
537	0.0295	CHENPANDA 基地	14
766	0.0297	BEIJING 北京	5
494	0.0301	LOUGUANTA 楼观台	16
555	0.0301	CHENPANDA 基地	13
638	0.0301	ADELAIDE 阿德雷德	9
610	0.0301	ABERDE HK 香港	10
632	0.0301	GUILIN 桂林	9
548	0.0301	CHONGQING 重庆	13
453	0.0302	CHENPANDA 基地	18
570	0.0304	CHENPANDA 基地	12
813	0.0304	CHANGSHA 长沙	4
774	0.0305	DALIAN 大连	5
634	0.0307	GENGDA BC 耿达中心	9
889	0.0307	CHENPANDA 基地	2
514	0.0307	VIENNA 维也纳	15
547	0.0309	PANYU 番禺	13
818	0.0310	SHANGHAI 上海	4
819	0.0310	SHANGHAI 上海	4
493	0.0311	CHONGQING 重庆	16
516	0.0312	GENGDA BC 耿达中心	15
476	0.0312	YAAN BC 雅安	17
593	0.0318	CHENPANDA 基地	11
940	0.0318	LOUGUANTA 楼观台	1
539	0.0319	CHIANGMAI 清迈	14
781	0.0320	DALIAN 大连	5
907	0.0320	DJYGP BC 都江堰繁育中心	2
848	0.0320	CHENPANDA 基地	3
648	0.0320	CHONGQING 重庆	9
829	0.0320	CHONGQING 重庆	4
896	0.0320	CHONGQING 重庆	2
988	0.0320	TORONTO 多路多	0
708	0.0321	DJYGP BC 都江堰繁育中心	7
432	0.0321	YAAN BC 雅安	20
635	0.0322	CHENPANDA 基地	9
821	0.0324	GUIZHOU W 贵州野生动物园	4
822	0.0324	GUIZHOU W 贵州野生动物园	4
645	0.0324	CHENPANDA 基地	9
914	0.0324	CHENPANDA 基地	1
820	0.0324	FUDE TJ 天津	4
676	0.0327	TORONTO 多路多	8
521	0.0331	WAKAYAMA 和歌山	15
671	0.0332	CHENPANDA 基地	8
491	0.0333	CHENPANDA 基地	16

Females 雌			
SB # 谱系号	MK 平均 亲缘指数	Location 地点	Age 年龄
881	0.0336	CHENPANDA 基地	2
882	0.0336	CHENPANDA 基地	2
611	0.0337	HANGZHOUW 杭州野生	10
682	0.0337	LIUGONGDA 刘公岛	8
490	0.0338	CHENPANDA 基地	16
872	0.0340	LOUGUANTA 楼观台	2
667	0.0343	MACAO CMA 澳门	8
477	0.0344	YAAN BC 雅安	17
571	0.0350	YAAN BC 雅安	12
921	0.0355	PANYU 番禺	1
969	0.0359	PANYU 番禺	0
764	0.0363	CHENPANDA 基地	6
722	0.0381	QINGDAO 青岛	7
723	0.0381	BEAUVAL 法国	7
779	0.0381	ANJI BAMB 安吉	5
814	0.0381	CHANGSHA 长沙	4
371	0.0384	SANDIEGOZ 圣地亚哥	24

附录 D: 2016 年繁殖季大熊猫配对 MSI 值 (2015 年 11 月大连会议发布)

此附录提供了 2016 年繁殖季圈养大熊猫配对选择使用的 MSI 表。永不繁殖个体、以及死亡的熊猫 (包括其精液样本) 已被排除在遗传分析之外, 因此在此表格中不会出现。平均亲缘值和 MSI 值 会随时间推移, 即种群中有新出生和死亡而变化, 因此 MSI 表每年都应该重新计算一次。

当选择配对时, 请考虑以下因素:

- 没必将出生最大化和试图让所有雌性参与繁殖。应侧重有遗传价值的雌性为迁地种群产生幼崽。另外可为野外放归产生后代的雌性也可繁殖, 以支持放归。
- MSI 值在 1-3.5 的配对应优先考虑, 尤其是有多种选择的机构, 这将增强遗传多样性, 减少近亲繁殖。
- 应选择 MK (平均亲缘值) 低的雌雄性进行配对。种群的平均 MK 值为 0.0256。因此要选择 MK 值低于 0.0256 的繁殖以保存遗传多样性。MSI 表上每只雌性和雄性个体都有 MK 值信息, 在平均亲缘表里也有 (附录 C)。
- 野外获得未有成活后代的熊猫应优先参与繁殖, 即使其 MSI 值=3.5。
- 潜在的建群者或其它有高遗传价值的熊猫都应该尽可能地与其它高价值的个体进行繁殖 ($MSI \leq 3$)。但是如这是能成功繁殖的最佳或唯一选择, 也可接受建群者和低价值的 ($MSI > 4$) 配对。为了标注出这些个案, 潜在建群者的配对 MSI 高于 3 的都被改为了 3.5。
- 应限制人工授精只用在遗传价值高、必须繁殖的配对中。

下面的 MSI 表里每个雄性为一列, 雌性在横行, 按字母顺序分机构列出。交叉的小格里是它们配对的 MSI 分值。每个动物的 MK 分值在其谱系号后面。根据百分比数值将 MK 标成不同颜色, 深绿是繁殖上最有遗传价值的动物 (低 MK), 其次是浅绿色、黄色表示中等价值, 然后是橙色, 最后在 MK 表底部的是红色。红色动物是指其基因过度被代表, 除非为了种群数量原因需要其幼崽 (如放归用), 否则不应繁殖。潜在建群者的谱系号标成了黄色, 表示其为优先繁殖对象。

MateRx 软件说明

PMx 软件包括 MateRx 工具，是设计和开发的旨在创立一种指导种群遗传管理决策的工具。对于种群中的任一雌雄大熊猫亲本配对，MateRx 软件将通过计算得出一个的数字性指数，用以说明这一选择对种群的遗传是有益还是有害。我们将这个指数称为交配适宜性指数

（或 MSI），其数值是通过雌雄亲本的平均亲缘关系值、雌雄亲本平均亲缘关系的差值、后代的近交系数以及配对亲本的未知祖先数量来计算的。MateRx 软件是为了简化决策过程而设计的，他的目的在于为了将我们对有关配对亲本的所知的全部遗传影响因素转化成一个简单的数字。

对于圈养大熊猫种群来说，MSI 值分为有利（分值=1、2 或 3）或有害（分值 = 4、5、或 6）两类。MSI 值有利，表明该繁殖亲本配对不会对种群的遗传发生有害的影响，MSI 值如果为 4、5 或 6 预示着至少会有 1 方面产生不良的影响。

MSI 值的含义

1 = 非常有益的配对
2 = 中等有益的配对
3 = 稍有益处的配对

4 = 稍有害处的配对
5 = 有害的配对，仅在种群数量分析认为必要时，才可以使用；
6 = 非常有害的配对（只有在种群数量的重要性高于遗传多样性时可以使用。或者这是高遗传价值个体繁殖的唯一最佳可能）。

“-” = 此配对十分有害，永远不应进行繁殖

注：如配对中的一个动物是潜在建群者（野外获得，没有存活的子孙或后代），即优先繁殖个体，对其配对 $MSI \geq 4$ 的都做了修改，以避免因为这些动物可配对的对象是低遗传价值的而不繁殖它们（MSI 太高）。这种情况下的 $MSI = 3.5$ 。

- 使用 MSI 值繁殖无法照顾到种群数量分析、配对亲本的行为或配对的后勤管理等方面问题。
- MSI 值不是为所有的圈养动物物种的遗传管理而设计的。因为许多物种具有独特的种群历史和种群结构，需要训练有素的种群生物学家予以专门解决。此类种群可能有类似的特征，如建群者少、已在圈养条件下繁殖多代、种群个体数量极少、或者种群中的多个个体来源或出身不明等，以致于一般性管理无法完成任务。
- MSI 值（以及 MK 值）软件得到的结果时效性很强：MSI 的等级分类也只在种群未发生实质性变化时才有效。本 MSI 表的数据一年后应被认定无效。

				Females >												
				610	638	779	800	452	870	871	385	723	403	766	784	883
				0.0301	0.0301	0.0381	0.0256	0.0209	0.0203	0.0203	0.0204	0.0381	0.0186	0.0297	0.0193	0.0172
Males V	MK	Name	Location	YING YING	FU NI	ZHEN QIAO	ZHI CHUN	LUN LUN	MEI LUN	MEI HUAN	CHUANXING	HUAN HUAN	JINI	DA BAITU	XIAO BAITU	FU LU
				ABERDE HK	ADELAIDE	ANJI BAMB	ANYANG	ATLANTA	ATLANTA	ATLANTA	BAOTING	BEAUVAL	BEIJING	BEIJING	BEIJING	BEIJING
327	0.0007	AN AN	ABERDE HK	6	6	6	6	4	4	4	4	6	4	6	4	4
606	0.0182	LE LE	ABERDE HK	4	4	4	3	2	2	2	-	4	2	4	2	4
620	0.0222	WANG WANG	ADELAIDE	4	4	-	3	2	2	2	2	-	3	4	2	3
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	5	4	-	4	4	3	5	3	4	3	3
575	0.0286	QING ZAI	ANJI BAMB	4	4	5	4	3	4	4	3	5	4	4	3	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	4	-	4	4	4	4	4	-	4	4	4	6
413	0.0259	DIDI	ANYANG	4	4	4	4	3	3	3	3	4	3	4	3	3
461	0.0183	YANG YANG	ATLANTA	4	4	4	3	2	-	-	2	4	2	4	2	2
399	0.0381	XI MENG	BAOX ECTR	5	5	5	4	4	4	4	4	5	4	6	4	6
736	0.0205	YUAN ZI	BEAUVAL	4	4	4	3	4	4	4	2	4	2	4	2	3
394	0.0431	DADI	BEIJING	5	5	5	4	6	6	6	6	5	6	5	6	6
496	0.032	GU GU	BEIJING	5	5	4	4	4	4	4	4	4	4	-	4	4
894	0.0296	MENG DA	BEIJING	4	4	4	4	4	3	3	6	4	4	4	4	4
895	0.0296	MENG ER	BEIJING	4	4	4	4	4	3	3	6	4	4	4	4	4
770	0.0253	ER XI	CHANGSHA	4	4	4	4	4	4	4	3	4	4	4	4	3
342	0.0078	XIAO PINGPING	CHENPANDA	6	6	6	4	4	4	4	4	6	4	6	4	3
386	0.0206	KEBI	CHENPANDA	4	4	4	3	2	2	2	2	4	2	4	2	3
520	0.0224	BINGDIAN	CHENPANDA	4	4	5	2	-	4	4	2	5	3	4	2	3
532	0.0253	FUFU	CHENPANDA	4	4	4	4	3	3	3	3	4	3	4	3	3
540	0.0305	XIONGBING	CHENPANDA	4	4	5	4	4	4	4	4	5	-	4	4	4
573	0.0275	LONGBING	CHENPANDA	4	4	5	4	4	4	4	3	5	-	4	4	4
574	0.0292	QIUBING	CHENPANDA	4	4	5	4	4	4	4	3	5	-	4	4	4
584	0.0334	YONGYONG	CHENPANDA	4	4	5	4	4	4	4	-	5	4	4	4	4
614	0.0275	XINGBING	CHENPANDA	4	4	5	4	4	4	4	3	5	-	4	4	4
624	0.005	QIAO QIAO	CHENPANDA	6	6	6	4	4	4	4	4	6	4	6	4	4
627	0.0378	LE SHAN	CHENPANDA	4	4	-	4	4	4	4	4	-	4	4	4	4
649	0.0224	MEI LAN	CHENPANDA	4	4	4	4	-	-	-	2	4	3	4	2	3
711	0.0158	GONG ZI	CHENPANDA	4	4	6	4	3	3	3	3	6	2	4	3	1
724	0.0166	YING YING	CHENPANDA	4	4	6	3	3	3	3	3	6	2	4	2	2
731	0.0203	XI LAN	CHENPANDA	4	4	4	4	-	-	-	2	4	2	3	2	2
738	0.0294	YONG BING	CHENPANDA	4	4	5	4	4	4	4	3	5	-	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	6	4	4	4	4	3	6	2	4	2	2
792	0.0237	DE DE	CHENPANDA	4	4	4	2	4	4	4	3	4	3	4	3	3

				Females >												
				610	638	779	800	452	870	871	385	723	403	766	784	883
				0.0301	0.0301	0.0381	0.0256	0.0209	0.0203	0.0203	0.0204	0.0381	0.0186	0.0297	0.0193	0.0172
Males V	MK	Name	Females >	YING YING	FU NI	ZHEN QIAO	ZHI CHUN	LUN LUN	MEI LUN	MEI HUAN	CHUANXING	HUAN HUAN	JINI	DA BAITU	XIAO BAITU	FU LU
			Location	ABERDE HK	ADELAIDE	ANJI BAMB	ANYANG	ATLANTA	ATLANTA	ATLANTA	BAOTING	BEAUVAL	BEIJING	BEIJING	BEIJING	BEIJING
793	0.0237	A BAO	CHENPANDA	4	4	4	2	4	4	4	3	4	3	4	3	3
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	4	4	4	4	6	4	6	4	4
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	3	4	4	4	4	3	4	3	4
851	0.0332	SI YI	CHENPANDA	4	4	5	4	4	4	4	4	5	4	4	4	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	3	3	3	3	4	3	4	3	3
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	3	3	3	3	4	3	4	3	3
875	0.0286	HE XING	CHENPANDA	4	4	4	4	3	3	3	4	4	4	4	3	4
876	0.0286	HE SHENG	CHENPANDA	4	4	4	4	3	3	3	4	4	4	4	3	4
899	0.0282	XING YI	CHENPANDA	4	4	4	4	3	3	3	4	4	4	4	3	4
900	0.0282	XING ER	CHENPANDA	4	4	4	4	3	3	3	4	4	4	4	3	4
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
915	0.0324	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
917	0.0144	CHENGJIU	CHENPANDA	4	4	6	4	3	3	3	3	6	2	4	3	1
918	0.0292	MAO DA	CHENPANDA	4	4	5	4	4	6	6	3	5	4	4	4	4
920	0.0291		CHENPANDA	4	4	5	4	4	4	4	3	5	4	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	4	4	-	4	4	4	4	4	-	4	4	4	4
954	0.0241		CHENPANDA	4	4	4	4	6	6	6	4	4	3	4	3	4
957	0.0335		CHENPANDA	4	4	5	4	4	4	4	4	5	4	4	4	4
958	0.0335		CHENPANDA	4	4	5	4	4	4	4	4	5	4	4	4	4
961	0.0277		CHENPANDA	4	4	5	4	-	-	-	3	5	3	4	3	4
962	0.0277		CHENPANDA	4	4	5	4	-	-	-	3	5	3	4	3	4
963	0.0146		CHENPANDA	4	4	6	4	3	4	4	3	6	2	4	3	1
964	0.0146		CHENPANDA	4	4	6	4	3	4	4	3	6	2	4	3	1
985	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
986	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	6	3	2	2	2	2	6	2	4	2	2
424	0.0317	LINGLING	CHONGQING	4	4	4	4	4	4	4	-	4	4	6	4	6
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	4	4	3	3	4	4	4	6	4	4
982	0.032	WU SHUN	CHONGQING	4	4	4	4	4	4	4	-	4	4	5	4	4
518	0.0267	LONG SHENG	DAFENG	4	4	4	4	3	3	3	3	4	3	4	3	3
688	0.0333	QING FENG	DAFENG	4	-	5	4	4	4	4	4	5	4	5	4	4
768	0.0305	JIN HU	DALIAN	4	4	4	4	4	4	4	-	4	4	4	4	4
742	0.027	YUN YUN	DEQING	4	4	4	4	3	3	3	3	4	3	4	6	4

				Females >												
				610	638	779	800	452	870	871	385	723	403	766	784	883
				0.0301	0.0301	0.0381	0.0256	0.0209	0.0203	0.0203	0.0204	0.0381	0.0186	0.0297	0.0193	0.0172
Males V	MK	Name	Females >	YING YING	FU NI	ZHEN QIAO	ZHI CHUN	LUN LUN	MEI LUN	MEI HUAN	CHUANXING	HUAN HUAN	JINI	DA BAITU	XIAO BAITU	FU LU
			Location	ABERDE HK	ADELAIDE	ANJI BAMB	ANYANG	ATLANTA	ATLANTA	ATLANTA	BAOTING	BEAUVAL	BEIJING	BEIJING	BEIJING	BEIJING
488	0.0235	YUAN YUAN	DJYGP BC	4	4	4	2	2	3	3	2	4	-	4	-	3
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	3	3	3	3	4	3	4	3	3
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	4	4	3	2	2	2	2	4	3	4	2	3
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	2	4	3	4	3	3
707	0.0321	YOU YOU	DJYGP BC	4	-	4	4	4	4	4	-	4	4	5	4	4
778	0.0256	CAI TAO	DJYGP BC	4	4	4	4	3	3	3	3	4	-	4	4	3
867	0.028	HUA BAO	DJYGP BC	-	4	4	4	3	3	3	3	4	-	4	4	4
887	0.0241	FU BAO	DJYGP BC	4	4	4	4	2	3	3	3	4	3	4	3	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	3	3	3	3	4	3	4	6	3
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	3	3	3	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	6	6	6	4	4	4	4	4	6	4	6	4	4
938	0.0024	BING CHENG	DJYGP BC	6	6	6	6	4	4	4	4	6	4	6	4	4
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	3	3	3	3	4	3	4	3	4
747	0.0256	XIANG LU	EMEI EP	-	-	4	-	4	4	4	3	4	3	4	3	4
758	0.0277	LU LIN	EMEI EP	-	-	4	-	3	3	3	3	4	3	4	3	4
454	0.0286	XIAO SHUANG	FUCHOW	4	4	5	4	3	4	4	3	5	4	4	3	4
525	0.027	LONG FEI	FUCHOW	6	4	4	4	3	3	3	3	4	3	4	3	4
538	0.0312	LIN YANG	FUCHOW	5	5	4	4	4	4	4	4	4	4	-	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	-	4	-	4	4	4	-	4	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	4	4	-	4	4	4	4	4	-	4	4	4	6
586	0.0231	TONG TONG	GENGDA BC	4	4	4	2	2	2	2	2	4	3	4	3	3
609	0.0161	HUI HUI	GENGDA BC	4	4	6	3	3	3	3	3	6	2	4	2	2
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	4	4	4	-	4	4	5	4	4
674	0.0121	XIANG GE	GENGDA BC	4	4	6	4	3	3	3	3	6	2	4	6	2
748	0.0141	XIANG LIN	GENGDA BC	4	4	6	4	3	3	3	3	6	-	4	4	1
752	0.0127	ZI YAN	GENGDA BC	4	4	6	4	3	3	3	3	6	-	4	4	2
775	0.0118	AO AO	GENGDA BC	4	4	6	4	3	3	3	3	6	3	4	6	2
879	0.0256	XING YA	GENGDA BC	4	4	4	4	3	3	3	3	4	-	4	4	3
905	0.0106	SEN SEN	GENGDA BC	4	4	6	4	4	3	3	4	6	3	4	3	6
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	3	3	4	4	4	4	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	4	3	3	4	4	-	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	4	4	5	4	3	4	4	3	5	4	4	3	4

				Females >												
				610	638	779	800	452	870	871	385	723	403	766	784	883
				0.0301	0.0301	0.0381	0.0256	0.0209	0.0203	0.0203	0.0204	0.0381	0.0186	0.0297	0.0193	0.0172
Males V	MK	Name	Location	YING YING	FU NI	ZHEN QIAO	ZHI CHUN	LUN LUN	MEI LUN	MEI HUAN	CHUANXING	HUAN HUAN	JINI	DA BAITU	XIAO BAITU	FU LU
				ABERDE HK	ADELAIDE	ANJI BAMB	ANYANG	ATLANTA	ATLANTA	ATLANTA	BAOTING	BEAUVAL	BEIJING	BEIJING	BEIJING	BEIJING
830	0.02	YUN TAO	HUAYING	4	4	4	3	2	2	2	2	4	2	4	2	-
639	0.0304	FU WA	KUALA LUM	-	-	4	-	4	4	4	4	4	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	5	4	4	4	4	3	5	3	4	3	3
685	0.0241	FU LONG	LANGZHONG	4	4	4	4	2	3	3	3	4	3	4	3	4
841	0.028	YUAN XIN	LINYI BG	4	-	4	4	3	3	3	3	4	-	4	4	4
852	0.0277	HAN HAN	LINYI BG	-	-	4	-	3	3	3	3	4	3	4	3	4
714	0.0255	NING NING	LIUGONGDA	-	-	5	-	3	3	3	3	5	3	4	3	3
662	0.0275	MINGBING	LIUZHOU	4	4	5	4	4	4	4	3	5	-	4	4	4
666	0.0343	SHU LING	LIUZHOU	4	4	-	4	4	4	4	-	-	4	4	4	4
460	0.0344	DINGDING	LOUGUANTA	5	5	5	4	4	4	4	4	5	4	5	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	4	3	2	2	2	2	4	2	4	2	3
715	0.0262	LELE	LOUGUANTA	4	4	4	4	3	4	4	3	4	3	4	3	3
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	4	6	4	4	4	4	4	6	3	4	3	3
717	0.0343	SHU XIANG	MACAO CMA	4	4	-	4	4	4	4	-	-	4	4	4	4
726	0.0241	KAI KAI	MACAO CMA	4	4	4	2	3	4	4	3	4	3	4	3	3
519	0.0241	BINGXING	MADRID Z	4	4	5	2	-	4	4	3	5	3	4	3	3
906	0.0237	XING BAO	MADRID Z	4	4	4	2	4	4	4	3	4	3	4	3	3
466	0.0204	LELE	MEMPHIS	4	4	4	3	2	2	2	-	4	2	4	2	4
589	0.0291	MEI LING	NANCHANG	4	4	4	4	3	3	3	-	4	4	4	4	4
772	0.0241	ZHAO YANG	NANJING	4	4	4	2	3	3	3	3	4	3	4	6	3
786	0.0278	QING SHAN	NANJING	4	4	4	4	3	3	3	3	4	-	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	-	4	4	4	4	3	3	4	4	4	4	4	4
978	0.0197		NZP-WASH	4	4	4	4	4	4	4	2	4	2	4	2	2
745	0.0276	XING HUI	PAIRI DAI	-	-	4	-	3	3	3	3	4	3	4	3	4
613	0.0211	YOU YOU	PANYU	4	4	4	3	2	2	2	-	4	2	4	2	4
744	0.0286	YIN KE	PANYU	-	-	4	-	3	3	3	3	4	4	4	3	4
751	0.0279	SHEN WEI	PANYU	4	4	4	4	3	3	3	3	4	6	4	4	4
878	0.0366	LONG LONG	PANYU	4	4	-	4	4	4	4	4	-	4	5	4	4
922	0.0355	JU XIAO-2	PANYU	4	4	-	4	4	4	4	4	-	4	5	4	4
923	0.0355	JU XIAO-3	PANYU	4	4	-	4	4	4	4	4	-	4	5	4	4

				Females >												
				610	638	779	800	452	870	871	385	723	403	766	784	883
				0.0301	0.0301	0.0381	0.0256	0.0209	0.0203	0.0203	0.0204	0.0381	0.0186	0.0297	0.0193	0.0172
Males V	MK	Name	Females >	YING YING	FU NI	ZHEN QIAO	ZHI CHUN	LUN LUN	MEI LUN	MEI HUAN	CHUANXING	HUAN HUAN	JINI	DA BAITU	XIAO BAITU	FU LU
			Location	ABERDE HK	ADELAIDE	ANJI BAMB	ANYANG	ATLANTA	ATLANTA	ATLANTA	BAOTING	BEAUVAL	BEIJING	BEIJING	BEIJING	BEIJING
628	0.0378	LE SHUI	QINGDAO	4	4	-	4	4	4	4	4	-	4	4	4	4
415	0.0043	GAOGAO	SANDIEGOZ	6	6	6	6	4	4	4	4	6	4	6	4	4
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	3	2	2	2	2	4	3	4	2	3
583	0.0337	YA AO	SHANGHAI	4	4	5	4	4	4	4	-	5	4	6	4	4
769	0.0215	JIAO QING	SHENZHEN	4	4	4	4	-	4	4	2	4	2	4	2	3
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	6	4	4	4	4	3	6	2	4	2	2
529	0.0291	YA XIANG	SHIH CHIA	4	4	5	4	3	4	4	3	5	4	4	4	4
749	0.022	YUN ZI	SHIH CHIA	4	4	4	3	2	2	2	2	4	3	4	2	3
690	0.023	WU JIE	SINGAPORE	4	4	4	2	2	2	2	2	4	3	4	6	3
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	3	3	-	4	4	4	4	4
890	0.0277	GONG GONG	TAIYUAN	-	-	4	-	3	3	3	3	4	3	4	4	4
902	0.0276	NA NA-2	TAIYUAN	-	-	4	-	3	3	3	3	4	3	4	3	4
721	0.0305	AO YUN	TIANMUHU	-	-	4	-	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	TIGER G	-	-	4	-	3	3	3	3	4	3	4	3	4
612	0.0337	BI LI	TOKYOUENO	4	4	5	4	4	4	4	-	5	4	6	4	4
732	0.0311	DA MAO	TORONTO	4	4	5	4	4	4	4	4	5	4	4	4	4
789	0.0241	FU HU	TSINAN	4	4	4	4	2	3	3	3	4	3	4	3	4
526	0.0161	LONG HUI	VIENNA	4	4	6	3	3	3	3	3	6	2	4	2	1
390	0.0243	YONGMING	WAKAYAMA	4	4	4	2	3	3	3	3	4	-	4	-	3
782	0.0294	HAI BING	WAKAYAMA	4	4	5	4	4	4	4	3	5	-	4	4	4
582	0.0166	RONG RONG	WEIFANG J	-	4	6	3	3	3	3	3	6	2	4	2	2
746	0.0276	XING RUI	WEIFANG J	-	-	4	-	3	3	3	3	4	3	4	3	4
636	0.0317	HUAN HUAN	WENLING S	-	-	4	-	4	4	4	4	4	4	4	4	4
530	0.0291	YA GUANG	WENZHOU	4	4	5	4	3	4	4	3	5	4	4	4	4
670	0.0332	JI YOU	WENZHOU	4	4	-	4	4	4	4	4	-	4	4	4	4
874	0.0224	HUA RONG	WOLONG	4	4	4	2	2	2	2	2	4	3	4	6	3
926	0.0236	SU XING	WOLONG	4	4	4	2	2	3	3	2	4	6	4	4	3
931	0.0256	FA FA	WOLONG	4	4	4	4	3	3	3	3	4	-	4	4	3
950	0.0235		WOLONG	4	4	4	4	4	4	4	2	4	3	4	4	4
956	0.0286		WOLONG	-	-	4	-	3	3	3	3	4	4	4	3	4
619	0.0291	WEI WEI	WUHAN	4	4	4	4	3	3	3	-	4	4	4	4	4
630	0.0381	WU YI	WUXI	4	4	-	4	4	4	4	4	-	4	4	4	6
668	0.027	HUA LONG	XIUNING	-	-	4	-	3	3	3	3	4	3	4	3	4

				Females >												
				610	638	779	800	452	870	871	385	723	403	766	784	883
				0.0301	0.0301	0.0381	0.0256	0.0209	0.0203	0.0203	0.0204	0.0381	0.0186	0.0297	0.0193	0.0172
				YING YING	FU NI	ZHEN QIAO	ZHI CHUN	LUN LUN	MEI LUN	MEI HUAN	CHUANXING	HUAN HUAN	JINI	DA BAITU	XIAO BAITU	FU LU
Males V	MK	Name	Location	ABERDE HK	ADELAIDE	ANJI BAMB	ANYANG	ATLANTA	ATLANTA	ATLANTA	BAOTING	BEAUVAL	BEIJING	BEIJING	BEIJING	BEIJING
599	0.0287	XIAN ZI	XIXIAKOU	4	4	-	4	3	3	3	3	-	4	4	3	4
605	0.0372	JING JING	XIXIAKOU	5	4	-	4	4	4	4	4	-	4	5	4	4
502	0.0183	WU GANG	YAAN BC	4	4	4	3	2	2	2	2	4	2	4	-	2
503	0.0276	LU LU	YAAN BC	-	-	4	-	3	3	3	3	4	3	4	3	4
579	0.0039	YANGYANG	YAAN BC	6	6	6	6	4	4	4	4	6	4	6	4	4
623	0.0066	BAI YANG	YAAN BC	6	6	6	4	4	4	4	4	6	4	6	4	-
661	0.0029	YI BAO	YAAN BC	6	6	6	6	4	4	4	4	6	4	6	4	4
689	0.023	WU JUN	YAAN BC	4	4	4	2	2	2	2	2	4	3	4	6	3
719	0.018	AN AN	YAAN BC	4	4	4	3	2	2	2	-	4	2	4	2	4
743	0.0238	JIN KE	YAAN BC	4	4	5	2	2	3	3	3	5	3	4	3	3
865	0.0049	HUA HU	YAAN BC	6	6	6	4	4	4	4	4	6	4	6	4	6
886	0.0046	HUA YANG	YAAN BC	6	6	6	6	4	4	4	4	6	4	6	4	4
910	0.0224	YA JI	YAAN BC	4	4	4	4	2	2	2	2	4	3	4	4	3
949	0.0235		YAAN BC	4	4	4	4	4	4	4	2	4	3	4	4	4
951	0.0177		YAAN BC	4	4	4	4	4	4	4	2	4	4	4	6	4
952	0.0177		YAAN BC	4	4	4	4	4	4	4	2	4	4	4	6	4
972	0.0169		YAAN BC	4	4	6	3	3	3	3	3	6	4	4	4	4
975	0.0189		YAAN BC	4	4	4	4	2	2	2	4	4	2	4	2	4
607	0.0225	XI WANG	YICHANG	4	-	4	2	2	2	2	2	4	4	4	4	3
629	0.0381	ZHEN DA	ZIBO YSH	4	4	-	4	4	4	4	4	-	4	4	4	6
644	0.0363	SHUANG ER	ZIBO YSH	4	4	-	4	4	4	4	4	-	4	4	4	4

Males V	MK	Name	Females > MK Name Location	796	813	814	554	387	401	425	453	480	490	491
				0.0239	0.0304	0.0381	0.0291	0.0196	0.0201	0.0211	0.0302	0.0263	0.0338	0.0333
				YA YUN	JUN JUN	ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN
				CHANGSHA	CHANGSHA	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
327	0.0007	AN AN	ABERDE HK	6	6	6	6	4	4	4	6	6	6	6
606	0.0182	LE LE	ABERDE HK	3	4	4	4	2	2	2	4	-	4	4
620	0.0222	WANG WANG	ADELAIDE	2	4	-	4	2	2	2	4	3	4	4
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	5	-	3	3	-	-	4	-	-
575	0.0286	QING ZAI	ANJI BAMB	4	6	5	-	-	-	3	-	4	-	-
780	0.0381	ZHEN HAO	ANJI BAMB	4	5	-	5	4	4	4	5	4	-	-
413	0.0259	DIDI	ANYANG	2	4	4	4	3	3	3	4	4	4	4
461	0.0183	YANG YANG	ATLANTA	-	4	4	-	-	4	2	4	3	4	4
399	0.0381	XI MENG	BAOX ECTR	4	4	5	4	4	4	4	4	4	5	5
736	0.0205	YUAN ZI	BEAUVAL	4	4	4	3	2	2	4	4	3	4	4
394	0.0431	DADI	BEIJING	4	5	5	5	6	6	6	5	4	5	5
496	0.032	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4	4
894	0.0296	MENG DA	BEIJING	4	4	4	4	4	3	4	4	-	4	4
895	0.0296	MENG ER	BEIJING	4	4	4	4	4	3	4	4	-	4	4
770	0.0253	ER XI	CHANGSHA	4	-	4	4	4	-	4	4	4	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	4	6	6	6	4	-	4	6	4	6	6
386	0.0206	KEBI	CHENPANDA	-	4	4	3	2	2	2	4	3	4	4
520	0.0224	BINGDIAN	CHENPANDA	2	4	5	-	2	2	-	-	3	-	-
532	0.0253	FUFU	CHENPANDA	2	4	4	4	3	3	3	4	4	4	4
540	0.0305	XIONGBING	CHENPANDA	4	-	5	4	4	4	4	4	4	-	-
573	0.0275	LONGBING	CHENPANDA	4	-	5	4	3	3	4	4	4	-	-
574	0.0292	QIUBING	CHENPANDA	4	-	5	4	3	3	4	4	4	-	-
584	0.0334	YONGYONG	CHENPANDA	4	4	5	4	4	4	4	4	-	4	4
614	0.0275	XINGBING	CHENPANDA	4	-	5	4	3	3	4	4	4	-	-
624	0.005	QIAO QIAO	CHENPANDA	4	6	6	6	4	4	4	6	6	6	6
627	0.0378	LE SHAN	CHENPANDA	4	5	-	5	4	4	4	5	4	-	-
649	0.0224	MEI LAN	CHENPANDA	4	4	4	4	4	4	-	4	3	4	4
711	0.0158	GONG ZI	CHENPANDA	4	4	6	4	4	-	3	4	4	4	4
724	0.0166	YING YING	CHENPANDA	4	4	6	4	4	-	3	4	4	4	4
731	0.0203	XI LAN	CHENPANDA	4	4	4	4	4	4	-	4	3	4	4
738	0.0294	YONG BING	CHENPANDA	4	-	5	4	4	3	4	4	4	-	-
788	0.0139	YUAN LIN	CHENPANDA	4	4	6	4	3	-	4	4	4	4	4
792	0.0237	DE DE	CHENPANDA	4	4	4	4	4	4	4	6	2	4	4

				Females >											
				796	813	814	554	387	401	425	453	480	490	491	
				0.0239	0.0304	0.0381	0.0291	0.0196	0.0201	0.0211	0.0302	0.0263	0.0338	0.0333	
				YA YUN	JUN JUN	ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN	
Males V	MK	Name	Location	CHANGSHA	CHANGSHA	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	
793	0.0237	A BAO	CHENPANDA	4	4	4	4	4	4	4	4	6	2	4	4
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	4	4	4	4	6	6	6	6
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	-	4	3	4	-	4	4	4
851	0.0332	SI YI	CHENPANDA	4	5	5	5	4	4	4	4	5	-	6	-
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	3	4	4	4	4	4
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	4	4	3	4	4	4	4	4
875	0.0286	HE XING	CHENPANDA	4	4	4	4	4	4	3	4	-	4	4	4
876	0.0286	HE SHENG	CHENPANDA	4	4	4	4	4	4	3	4	-	4	4	4
899	0.0282	XING YI	CHENPANDA	4	4	4	4	4	-	3	4	-	4	4	4
900	0.0282	XING ER	CHENPANDA	4	4	4	4	4	-	3	4	-	4	4	4
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	-	4	4	-	4	4	4
915	0.0324	XING YUAN	CHENPANDA	4	5	4	-	4	4	4	4	6	-	5	5
917	0.0144	CHENGJIU	CHENPANDA	4	4	6	4	4	4	3	4	4	4	4	4
918	0.0292	MAO DA	CHENPANDA	4	-	5	-	4	4	4	4	6	4	6	6
920	0.0291		CHENPANDA	4	6	5	6	4	4	4	4	-	4	6	6
928	0.0343	ZHEN DUO	CHENPANDA	4	5	-	5	4	4	4	4	5	-	-	-
954	0.0241		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4
957	0.0335		CHENPANDA	4	4	5	4	4	-	4	4	-	4	4	4
958	0.0335		CHENPANDA	4	4	5	4	4	-	4	4	-	4	4	4
961	0.0277		CHENPANDA	4	4	5	6	4	4	4	4	6	4	6	-
962	0.0277		CHENPANDA	4	4	5	6	4	4	4	4	6	4	6	-
963	0.0146		CHENPANDA	-	4	6	4	4	4	3	4	4	4	4	4
964	0.0146		CHENPANDA	-	4	6	4	4	4	3	4	4	4	4	4
985	0.0316		CHENPANDA	4	5	4	6	4	4	4	4	-	4	6	6
986	0.0316		CHENPANDA	4	5	4	6	4	4	4	4	-	4	6	6
510	0.0192	CHUANGCHUANG	CHIANGMAI	3	4	6	4	2	2	2	2	4	3	4	4
424	0.0317	LINGLING	CHONGQING	4	4	4	4	4	4	4	4	4	-	4	4
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	4	4	3	4	4	4	4	4	4
982	0.032	WU SHUN	CHONGQING	4	5	4	-	4	4	4	4	6	-	5	5
518	0.0267	LONG SHENG	DAFENG	4	4	4	4	3	3	3	3	4	4	4	4
688	0.0333	QING FENG	DAFENG	4	4	5	4	4	4	4	4	4	4	4	4
768	0.0305	JIN HU	DALIAN	4	4	4	4	4	4	4	4	4	-	4	4
742	0.027	YUN YUN	DEQING	4	4	4	4	3	3	3	3	4	4	4	4

				Females >										
				796	813	814	554	387	401	425	453	480	490	491
				0.0239	0.0304	0.0381	0.0291	0.0196	0.0201	0.0211	0.0302	0.0263	0.0338	0.0333
				YA YUN	JUN JUN	ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN
Males V	MK	Name	Location	CHANGSHA	CHANGSHA	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
488	0.0235	YUAN YUAN	DJYGP BC	2	4	4	4	3	3	2	4	2	4	4
492	0.0261	PENG PENG	DJYGP BC	2	4	4	4	3	3	3	4	4	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	2	4	4	4	2	2	2	4	3	4	4
595	0.0229	TAI SHAN	DJYGP BC	2	4	4	4	3	2	4	4	3	4	4
707	0.0321	YOU YOU	DJYGP BC	4	4	4	4	4	4	4	4	-	4	4
778	0.0256	CAI TAO	DJYGP BC	2	4	4	4	3	3	3	4	4	4	4
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	3	3	3	4	4	4	4
887	0.0241	FU BAO	DJYGP BC	2	4	4	4	3	3	2	4	4	4	4
933	0.0259	BING QING	DJYGP BC	2	4	4	4	3	3	3	4	4	4	4
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	3	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	4	6	6	6	4	4	4	6	6	6	6
938	0.0024	BING CHENG	DJYGP BC	6	6	6	6	4	4	4	6	6	6	6
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	3	3	3	4	4	4	4
747	0.0256	XIANG LU	EMEI EP	2	4	4	4	3	3	4	4	4	4	4
758	0.0277	LU LIN	EMEI EP	4	4	4	4	3	3	3	4	4	4	4
454	0.0286	XIAO SHUANG	FUCHOW	4	6	5	-	-	-	3	-	4	-	-
525	0.027	LONG FEI	FUCHOW	4	4	4	4	3	3	3	4	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	-	4	4	4	-	4	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	4	5	-	5	4	4	4	5	4	-	-
586	0.0231	TONG TONG	GENGDA BC	2	4	4	4	3	2	2	4	3	4	4
609	0.0161	HUI HUI	GENGDA BC	3	4	6	4	3	3	3	4	4	4	4
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	4	4	4	4	-	4	4
674	0.0121	XIANG GE	GENGDA BC	4	4	6	4	3	3	3	4	4	6	6
748	0.0141	XIANG LIN	GENGDA BC	4	4	6	4	3	3	3	4	4	4	4
752	0.0127	ZI YAN	GENGDA BC	4	4	6	4	3	3	3	4	4	6	4
775	0.0118	AO AO	GENGDA BC	4	4	6	4	3	3	3	4	4	6	6
879	0.0256	XING YA	GENGDA BC	2	4	4	4	3	3	3	4	4	4	4
905	0.0106	SEN SEN	GENGDA BC	4	4	6	4	3	3	4	4	4	6	6
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	-	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	4	3	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	4	6	5	-	-	-	3	-	4	-	-

				Females >										
				796	813	814	554	387	401	425	453	480	490	491
				0.0239	0.0304	0.0381	0.0291	0.0196	0.0201	0.0211	0.0302	0.0263	0.0338	0.0333
				YA YUN	JUN JUN	ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN
Males V	MK	Name	Location	CHANGSHA	CHANGSHA	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
830	0.02	YUN TAO	HUAYING	3	4	4	3	2	2	2	4	3	4	4
639	0.0304	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	5	4	4	4	4	6	4	-	-
685	0.0241	FU LONG	LANGZHONG	2	4	4	4	3	3	2	4	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	3	3	3	4	4	4	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	3	3	3	4	4	4	4
714	0.0255	NING NING	LIUGONGDA	2	4	5	4	3	3	3	4	4	4	4
662	0.0275	MINGBING	LIUZHOU	4	-	5	4	3	3	4	4	4	-	-
666	0.0343	SHU LING	LIUZHOU	4	4	-	4	4	4	4	4	-	4	4
460	0.0344	DINGDING	LOUGUANTA	4	4	5	4	4	4	4	4	4	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	2	4	4	3	2	2	2	4	3	4	4
715	0.0262	LELE	LOUGUANTA	4	4	4	-	4	4	3	6	4	4	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	4	6	4	3	4	4	4	4	6	6
717	0.0343	SHU XIANG	MACAO CMA	4	4	-	4	4	4	4	4	-	4	4
726	0.0241	KAI KAI	MACAO CMA	-	4	4	-	-	4	2	4	4	4	4
519	0.0241	BINGXING	MADRID Z	2	4	5	-	3	3	-	-	4	-	-
906	0.0237	XING BAO	MADRID Z	4	4	4	4	4	4	4	6	2	4	4
466	0.0204	LELE	MEMPHIS	3	4	4	3	2	2	2	4	-	4	4
589	0.0291	MEI LING	NANCHANG	4	4	4	4	3	3	4	4	-	4	4
772	0.0241	ZHAO YANG	NANJING	2	4	4	4	3	3	2	4	4	4	4
786	0.0278	QING SHAN	NANJING	4	4	4	4	3	3	3	4	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	4	3	4	4	4	4	4
978	0.0197		NZP-WASH	3	4	4	3	2	2	4	4	3	4	4
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	3	3	3	4	4	4	4
613	0.0211	YOU YOU	PANYU	2	4	4	4	2	2	2	4	-	4	4
744	0.0286	YIN KE	PANYU	4	4	4	4	3	3	3	4	4	4	4
751	0.0279	SHEN WEI	PANYU	4	4	4	4	3	3	3	4	4	4	4
878	0.0366	LONG LONG	PANYU	4	4	-	4	4	4	4	4	4	4	4
922	0.0355	JU XIAO-2	PANYU	4	4	-	4	4	4	4	4	4	4	4
923	0.0355	JU XIAO-3	PANYU	4	4	-	4	4	4	4	4	4	4	4

				Females >										
				796	813	814	554	387	401	425	453	480	490	491
				0.0239	0.0304	0.0381	0.0291	0.0196	0.0201	0.0211	0.0302	0.0263	0.0338	0.0333
				YA YUN	JUN JUN	ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN
Males V	MK	Name	Location	CHANGSHA	CHANGSHA	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
628	0.0378	LE SHUI	QINGDAO	4	5	-	5	4	4	4	5	4	-	-
415	0.0043	GAOGAO	SANDIEGOZ	4	6	6	6	4	4	4	6	6	6	6
842	0.022	XIAO LIWU	SANDIEGOZ	2	4	4	4	2	2	2	4	3	4	4
583	0.0337	YA AO	SHANGHAI	4	4	5	4	4	4	4	4	-	4	4
769	0.0215	JIAO QING	SHENZHEN	-	4	4	4	2	2	-	4	3	4	4
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	6	4	3	-	4	4	4	4	4
529	0.0291	YA XIANG	SHIH CHIA	-	-	5	-	-	4	4	-	4	-	-
749	0.022	YUN ZI	SHIH CHIA	2	4	4	4	2	2	2	4	3	4	4
690	0.023	WU JIE	SINGAPORE	2	4	4	4	3	2	2	4	3	4	4
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	3	4	4	-	4	4
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	3	3	3	4	4	4	4
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	3	3	3	4	4	4	4
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	TIGER G	4	4	4	4	3	3	3	4	4	4	4
612	0.0337	BI LI	TOKYOUENO	4	4	5	4	4	4	4	4	-	4	4
732	0.0311	DA MAO	TORONTO	4	-	5	-	4	4	4	6	4	-	-
789	0.0241	FU HU	TSINAN	2	4	4	4	3	3	2	4	4	4	4
526	0.0161	LONG HUI	VIENNA	3	4	6	4	3	3	3	4	4	4	4
390	0.0243	YONGMING	WAKAYAMA	2	-	4	4	3	3	2	4	4	4	4
782	0.0294	HAI BING	WAKAYAMA	4	-	5	4	4	3	4	4	4	-	-
582	0.0166	RONG RONG	WEIFANG J	3	4	6	4	2	3	3	4	4	4	4
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	3	3	3	4	4	4	4
636	0.0317	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4	4
530	0.0291	YA GUANG	WENZHOU	-	-	5	-	-	4	4	-	4	-	-
670	0.0332	JI YOU	WENZHOU	4	4	-	4	4	4	4	4	4	4	4
874	0.0224	HUA RONG	WOLONG	2	4	4	4	2	2	2	4	3	4	4
926	0.0236	SU XING	WOLONG	2	4	4	4	3	3	2	4	2	4	4
931	0.0256	FA FA	WOLONG	2	4	4	4	3	3	3	4	4	4	4
950	0.0235		WOLONG	2	4	4	4	3	3	4	4	2	4	4
956	0.0286		WOLONG	4	4	4	4	3	3	3	4	4	4	4
619	0.0291	WEI WEI	WUHAN	4	4	4	4	3	3	4	4	-	4	4
630	0.0381	WU YI	WUXI	4	5	-	5	4	4	4	5	4	-	-
668	0.027	HUA LONG	XIUNING	4	4	4	4	3	3	3	4	4	4	4

				Females >										
				796	813	814	554	387	401	425	453	480	490	491
				0.0239	0.0304	0.0381	0.0291	0.0196	0.0201	0.0211	0.0302	0.0263	0.0338	0.0333
				YA YUN	JUN JUN	ZHEN ZHEN	YA SHUANG	LI LI	ERYATOU	JIAO ZI	DA SHUANG	SHU QING	QI ZHEN	QIYUAN
Males V	MK	Name	Location	CHANGSHA	CHANGSHA	CHANGSHA	CHENGDU	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
599	0.0287	XIAN ZI	XIXIAKOU	4	4	-	4	3	3	3	4	4	4	4
605	0.0372	JING JING	XIXIAKOU	4	4	-	4	4	4	4	4	4	5	4
502	0.0183	WU GANG	YAAN BC	3	4	4	4	2	2	2	4	3	4	4
503	0.0276	LU LU	YAAN BC	4	4	4	4	3	3	3	4	4	4	4
579	0.0039	YANGYANG	YAAN BC	4	6	6	6	4	4	4	6	6	6	6
623	0.0066	BAI YANG	YAAN BC	4	6	6	6	4	4	4	6	4	6	6
661	0.0029	YI BAO	YAAN BC	6	6	6	6	4	4	4	6	6	6	6
689	0.023	WU JUN	YAAN BC	2	4	4	4	3	2	2	4	3	4	4
719	0.018	AN AN	YAAN BC	3	4	4	4	2	2	2	4	-	4	4
743	0.0238	JIN KE	YAAN BC	2	4	5	4	3	3	2	4	4	4	4
865	0.0049	HUA HU	YAAN BC	4	6	6	6	4	4	4	6	6	6	6
886	0.0046	HUA YANG	YAAN BC	4	6	6	6	4	4	4	6	6	6	6
910	0.0224	YA JI	YAAN BC	2	4	4	4	2	2	2	4	3	4	4
949	0.0235		YAAN BC	2	4	4	4	3	3	4	4	2	4	4
951	0.0177		YAAN BC	3	4	4	4	2	2	4	4	3	4	4
952	0.0177		YAAN BC	3	4	4	4	2	2	4	4	3	4	4
972	0.0169		YAAN BC	3	4	6	4	2	2	3	4	3	4	4
975	0.0189		YAAN BC	3	4	4	4	2	2	2	4	4	4	4
607	0.0225	XI WANG	YICHANG	2	4	4	4	2	2	2	4	3	4	4
629	0.0381	ZHEN DA	ZIBO YSH	4	5	-	5	4	4	4	5	4	-	-
644	0.0363	SHUANG ER	ZIBO YSH	4	4	-	6	4	4	4	-	4	5	5

Males V	MK	Name	Females > MK Name Location	522	523	537	555	561	570	593	598	635	637	645	
				0.0224	0.0241	0.0295	0.0301	0.0186	0.0304	0.0318	0.0246	0.0322	0.0239	0.0324	
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
327	0.0007	AN AN	ABERDE HK	6	6	6	6	4	6	6	6	6	6	6	
606	0.0182	LE LE	ABERDE HK	3	3	4	4	2	4	4	3	4	3	4	
620	0.0222	WANG WANG	ADELAIDE	2	2	4	4	3	4	4	2	-	2	-	
536	0.0267	XIAO JIAO	ANJI BAMB	3	4	-	-	4	-	-	4	4	4	-	
575	0.0286	QING ZAI	ANJI BAMB	4	4	-	-	4	-	-	4	5	4	4	
780	0.0381	ZHEN HAO	ANJI BAMB	4	4	5	5	4	5	6	4	-	4	-	
413	0.0259	DIDI	ANYANG	3	2	4	4	3	4	4	4	4	2	4	
461	0.0183	YANG YANG	ATLANTA	4	4	4	-	2	-	4	-	4	-	4	
399	0.0381	XI MENG	BAOX ECTR	4	4	4	4	4	4	4	4	4	4	4	
736	0.0205	YUAN ZI	BEAUVAL	4	4	3	4	-	4	4	4	4	4	4	
394	0.0431	DADI	BEIJING	4	4	5	5	6	5	5	4	5	4	5	
496	0.032	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4	4	
894	0.0296	MENG DA	BEIJING	4	4	4	4	4	4	4	4	4	4	4	
895	0.0296	MENG ER	BEIJING	4	4	4	4	4	4	4	4	4	4	4	
770	0.0253	ER XI	CHANGSHA	4	4	4	4	4	4	4	4	-	4	4	
342	0.0078	XIAO PINGPING	CHENPANDA	4	4	6	6	4	6	6	4	-	4	6	
386	0.0206	KEBI	CHENPANDA	-	-	4	4	-	4	4	-	4	-	4	
520	0.0224	BINGDIAN	CHENPANDA	2	2	-	-	-	-	-	2	4	2	4	
532	0.0253	FUFU	CHENPANDA	2	2	4	4	3	4	4	2	4	2	4	
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	4	4	5	4	4	4	4	
573	0.0275	LONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
574	0.0292	QIUBING	CHENPANDA	4	4	4	4	4	4	5	4	4	4	4	
584	0.0334	YONGYONG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
614	0.0275	XINGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
624	0.005	QIAO QIAO	CHENPANDA	4	4	6	6	4	6	6	4	6	4	6	
627	0.0378	LE SHAN	CHENPANDA	4	4	5	5	4	5	-	4	-	4	-	
649	0.0224	MEI LAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
711	0.0158	GONG ZI	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	
724	0.0166	YING YING	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	
731	0.0203	XI LAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
738	0.0294	YONG BING	CHENPANDA	4	4	4	4	4	4	6	4	4	4	4	
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	4	-	4	4	4	4	4	4	
792	0.0237	DE DE	CHENPANDA	4	4	6	4	4	4	6	4	4	4	4	

Males V	MK	Name	Females > MK Name Location	522	523	537	555	561	570	593	598	635	637	645	
				0.0224	0.0241	0.0295	0.0301	0.0186	0.0304	0.0318	0.0246	0.0322	0.0239	0.0324	
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
793	0.0237	A BAO	CHENPANDA	4	4	6	4	4	4	6	4	4	4	4	
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	4	6	6	6	6	6	6	
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	3	4	4	4	4	4	4	
851	0.0332	SI YI	CHENPANDA	4	4	5	5	4	5	-	4	4	4	4	
857	0.0253	CHENG SHUANG	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	
858	0.0253	CHENG DUI	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	
875	0.0286	HE XING	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	
876	0.0286	HE SHENG	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	
899	0.0282	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	5	4	4	
900	0.0282	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	5	4	4	
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	5	4	4	
915	0.0324	XING YUAN	CHENPANDA	4	4	6	-	4	-	5	4	4	4	4	
917	0.0144	CHENGJIU	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	
918	0.0292	MAO DA	CHENPANDA	4	4	6	-	4	-	6	4	4	4	4	
920	0.0291		CHENPANDA	4	4	-	6	4	6	6	4	4	4	4	
928	0.0343	ZHEN DUO	CHENPANDA	4	4	5	5	4	5	6	4	4	4	4	
954	0.0241		CHENPANDA	2	2	4	4	4	4	4	4	4	4	4	
957	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	-	4	5	
958	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	-	4	5	
961	0.0277		CHENPANDA	4	4	6	6	4	6	-	4	4	4	4	
962	0.0277		CHENPANDA	4	4	6	6	4	6	-	4	4	4	4	
963	0.0146		CHENPANDA	4	4	4	4	4	4	4	-	4	-	4	
964	0.0146		CHENPANDA	4	4	4	4	4	4	4	-	4	-	4	
985	0.0316		CHENPANDA	4	4	-	6	4	6	6	4	4	4	4	
986	0.0316		CHENPANDA	4	4	-	6	4	6	6	4	4	4	4	
510	0.0192	CHUANGCHUANG	CHIANGMAI	3	3	4	4	2	4	4	3	6	3	6	
424	0.0317	LINGLING	CHONGQING	4	4	4	4	4	4	4	4	4	4	4	
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	4	4	4	4	4	4	4	4	
982	0.032	WU SHUN	CHONGQING	4	4	6	-	4	-	5	4	4	4	4	
518	0.0267	LONG SHENG	DAFENG	3	4	4	4	3	4	4	4	4	4	4	
688	0.0333	QING FENG	DAFENG	4	4	4	4	4	4	4	4	5	4	5	
768	0.0305	JIN HU	DALIAN	4	4	4	4	4	4	4	4	4	4	4	
742	0.027	YUN YUN	DEQING	3	4	4	4	3	4	4	4	4	4	4	

Males V	MK	Name	Females > MK Name Location	522	523	537	555	561	570	593	598	635	637	645	
				0.0224	0.0241	0.0295	0.0301	0.0186	0.0304	0.0318	0.0246	0.0322	0.0239	0.0324	
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
488	0.0235	YUAN YUAN	DJYGP BC	2	2	4	4	3	4	4	2	4	2	4	
492	0.0261	PENG PENG	DJYGP BC	3	4	4	4	3	4	4	4	4	2	4	
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	
563	0.022	MEISHENG	DJYGP BC	2	2	4	4	3	4	4	2	4	2	4	
595	0.0229	TAI SHAN	DJYGP BC	2	2	4	4	3	4	4	2	4	2	4	
707	0.0321	YOU YOU	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	
778	0.0256	CAI TAO	DJYGP BC	2	2	4	4	3	4	4	4	4	2	4	
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	3	4	4	4	4	4	4	
887	0.0241	FU BAO	DJYGP BC	2	2	4	4	3	4	4	2	4	2	4	
933	0.0259	BING QING	DJYGP BC	3	2	4	4	3	4	4	4	4	2	4	
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	
937	0.0054	XI XI	DJYGP BC	4	4	6	6	4	6	6	4	6	4	6	
938	0.0024	BING CHENG	DJYGP BC	4	6	6	6	4	6	6	6	6	6	6	
564	0.0274	YANGGUANG	EDINBURGH	3	4	4	4	3	4	4	4	4	4	4	
747	0.0256	XIANG LU	EMEI EP	2	2	4	4	3	4	4	4	4	2	4	
758	0.0277	LU LIN	EMEI EP	4	4	4	4	3	4	4	4	4	4	4	
454	0.0286	XIAO SHUANG	FUCHOW	4	4	-	-	4	-	-	4	5	4	4	
525	0.027	LONG FEI	FUCHOW	3	4	4	4	3	4	4	4	4	4	4	
538	0.0312	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4	4	
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	-	4	-	
815	0.0381	QIAO QIAO	FUDE TJ	4	4	5	5	4	5	6	4	-	4	-	
586	0.0231	TONG TONG	GENGDA BC	2	2	4	4	3	4	4	2	4	2	4	
609	0.0161	HUI HUI	GENGDA BC	3	3	4	4	2	4	4	3	4	3	4	
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	4	4	4	4	4	4	4	
674	0.0121	XIANG GE	GENGDA BC	4	4	4	4	3	4	4	4	4	4	4	
748	0.0141	XIANG LIN	GENGDA BC	3	4	4	4	2	4	4	4	4	4	4	
752	0.0127	ZI YAN	GENGDA BC	4	4	4	4	2	4	4	4	4	4	4	
775	0.0118	AO AO	GENGDA BC	4	4	4	4	3	4	4	4	4	4	4	
879	0.0256	XING YA	GENGDA BC	2	2	4	4	3	4	4	4	4	2	4	
905	0.0106	SEN SEN	GENGDA BC	4	4	4	4	3	4	6	4	6	4	6	
825	0.0294	LIU YI	HANGCHOW	-	-	4	4	4	4	4	4	4	4	4	
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	4	4	4	4	4	4	4	
515	0.0286	LIANGLIANG	HEFEI W	4	4	-	-	4	-	-	4	5	4	4	

Males V	MK	Name	Females > MK Name Location	522	523	537	555	561	570	593	598	635	637	645	
				0.0224	0.0241	0.0295	0.0301	0.0186	0.0304	0.0318	0.0246	0.0322	0.0239	0.0324	
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
830	0.02	YUN TAO	HUAYING	2	3	3	4	2	4	4	3	4	3	4	
639	0.0304	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4	4	
592	0.0247	LAN ZI	LANCHOW	6	6	6	4	4	4	-	4	4	4	4	
685	0.0241	FU LONG	LANGZHONG	2	2	4	4	3	4	4	2	4	2	4	
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	3	4	4	4	4	4	4	
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	3	4	4	4	4	4	4	
714	0.0255	NING NING	LIUGONGDA	2	2	4	4	3	4	4	2	4	2	4	
662	0.0275	MINGBING	LIUZHOU	4	4	4	4	4	4	4	4	4	4	4	
666	0.0343	SHU LING	LIUZHOU	4	4	4	4	4	4	4	4	-	4	-	
460	0.0344	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	4	4	4	4	
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	
713	0.0209	QIN CHUAN	LOUGUANTA	2	2	4	4	2	4	4	3	4	2	4	
715	0.0262	LELE	LOUGUANTA	4	4	6	-	3	-	4	4	4	4	4	
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	
912	0.0101		LOUGUANTA	4	4	4	4	3	4	6	4	6	4	6	
717	0.0343	SHU XIANG	MACAO CMA	4	4	4	4	4	4	4	4	-	4	-	
726	0.0241	KAI KAI	MACAO CMA	4	4	4	-	3	-	4	-	4	-	4	
519	0.0241	BINGXING	MADRID Z	2	2	-	-	-	-	-	2	4	2	4	
906	0.0237	XING BAO	MADRID Z	4	4	6	4	4	4	6	4	4	4	4	
466	0.0204	LELE	MEMPHIS	2	3	3	4	2	4	4	3	4	3	4	
589	0.0291	MEI LING	NANCHANG	4	4	4	4	4	4	4	4	4	4	4	
772	0.0241	ZHAO YANG	NANJING	2	2	4	4	3	4	4	2	4	2	4	
786	0.0278	QING SHAN	NANJING	4	4	4	4	3	4	4	4	4	4	4	
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	4	4	4	4	4	4	4	
978	0.0197		NZP-WASH	2	3	4	4	2	4	4	3	4	3	4	
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	3	4	4	4	4	4	4	
613	0.0211	YOU YOU	PANYU	2	2	4	4	2	4	4	3	4	2	4	
744	0.0286	YIN KE	PANYU	4	4	4	4	4	4	4	4	4	4	4	
751	0.0279	SHEN WEI	PANYU	4	4	4	4	3	4	4	4	4	4	4	
878	0.0366	LONG LONG	PANYU	4	4	4	4	4	4	4	4	-	4	-	
922	0.0355	JU XIAO-2	PANYU	4	4	4	4	4	4	4	4	-	4	-	
923	0.0355	JU XIAO-3	PANYU	4	4	4	4	4	4	4	4	-	4	-	

Males V	MK	Name	Females > MK Name Location	522	523	537	555	561	570	593	598	635	637	645	
				0.0224	0.0241	0.0295	0.0301	0.0186	0.0304	0.0318	0.0246	0.0322	0.0239	0.0324	
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
628	0.0378	LE SHUI	QINGDAO	4	4	5	5	4	5	-	4	-	4	-	
415	0.0043	GAOGAO	SANDIEGOZ	4	4	6	6	4	6	6	4	6	4	6	
842	0.022	XIAO LIWU	SANDIEGOZ	2	2	4	4	3	4	4	2	4	2	4	
583	0.0337	YA AO	SHANGHAI	4	4	4	4	4	4	4	4	4	4	4	
769	0.0215	JIAO QING	SHENZHEN	-	-	4	4	-	4	4	-	4	-	-	
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	4	-	4	4	4	4	4	4	
529	0.0291	YA XIANG	SHIH CHIA	4	4	-	-	4	-	-	-	4	-	4	
749	0.022	YUN ZI	SHIH CHIA	2	2	4	4	3	4	4	2	4	2	4	
690	0.023	WU JIE	SINGAPORE	2	2	4	4	3	4	4	2	4	2	4	
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	4	4	4	4	4	4	
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	3	4	4	4	4	4	4	
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	3	4	4	4	4	4	4	
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4	4	
669	0.027	HUA AO	TIGER G	3	4	4	4	3	4	4	4	4	4	4	
612	0.0337	BI LI	TOKYOUENO	4	4	4	4	4	4	4	4	4	4	4	
732	0.0311	DA MAO	TORONTO	4	4	6	-	4	-	6	4	4	4	4	
789	0.0241	FU HU	TSINAN	2	2	4	4	3	4	4	2	4	2	4	
526	0.0161	LONG HUI	VIENNA	3	3	4	4	2	4	4	3	4	3	4	
390	0.0243	YONGMING	WAKAYAMA	2	2	4	4	3	4	4	2	4	2	4	
782	0.0294	HAI BING	WAKAYAMA	4	4	4	4	4	4	6	4	4	4	4	
582	0.0166	RONG RONG	WEIFANG J	3	3	4	4	2	4	4	3	4	3	4	
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	3	4	4	4	4	4	4	
636	0.0317	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4	4	
530	0.0291	YA GUANG	WENZHOU	4	4	-	-	4	-	-	-	4	-	4	
670	0.0332	JI YOU	WENZHOU	-	-	4	4	4	4	4	4	-	4	-	
874	0.0224	HUA RONG	WOLONG	2	2	4	4	3	4	4	2	4	2	4	
926	0.0236	SU XING	WOLONG	2	2	4	4	3	4	4	2	4	2	4	
931	0.0256	FA FA	WOLONG	2	2	4	4	3	4	4	4	4	2	4	
950	0.0235		WOLONG	2	2	4	4	3	4	4	2	4	2	4	
956	0.0286		WOLONG	4	4	4	4	4	4	4	4	4	4	4	
619	0.0291	WEI WEI	WUHAN	4	4	4	4	4	4	4	4	4	4	4	
630	0.0381	WU YI	WUXI	4	4	5	5	4	5	6	4	-	4	-	
668	0.027	HUA LONG	XIUNING	3	4	4	4	3	4	4	4	4	4	4	

				Females >										
				522	523	537	555	561	570	593	598	635	637	645
				0.0224	0.0241	0.0295	0.0301	0.0186	0.0304	0.0318	0.0246	0.0322	0.0239	0.0324
				CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
Males V	MK	Name	Location	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA	CHENGPANDA
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	4	4	4	4	4	-	4	-
605	0.0372	JING JING	XIXIAKOU	4	4	4	4	4	4	4	4	-	4	-
502	0.0183	WU GANG	YAAN BC	3	3	4	4	2	4	4	3	4	3	4
503	0.0276	LU LU	YAAN BC	4	4	4	4	3	4	4	4	4	4	4
579	0.0039	YANGYANG	YAAN BC	4	4	6	6	4	6	6	4	6	4	6
623	0.0066	BAI YANG	YAAN BC	4	4	6	6	4	6	6	4	6	4	6
661	0.0029	YI BAO	YAAN BC	4	6	6	6	4	6	6	6	6	6	6
689	0.023	WU JUN	YAAN BC	2	2	4	4	3	4	4	2	4	2	4
719	0.018	AN AN	YAAN BC	3	3	4	4	2	4	4	3	4	3	4
743	0.0238	JIN KE	YAAN BC	2	2	4	4	3	4	4	2	4	2	4
865	0.0049	HUA HU	YAAN BC	4	4	6	6	4	6	6	4	6	4	6
886	0.0046	HUA YANG	YAAN BC	4	4	6	6	4	6	6	4	6	4	6
910	0.0224	YA JI	YAAN BC	2	2	4	4	3	4	4	2	4	2	4
949	0.0235		YAAN BC	2	2	4	4	3	4	4	2	4	2	4
951	0.0177		YAAN BC	3	3	4	4	2	4	4	3	4	3	4
952	0.0177		YAAN BC	3	3	4	4	2	4	4	3	4	3	4
972	0.0169		YAAN BC	3	3	4	4	2	4	4	3	4	3	4
975	0.0189		YAAN BC	3	3	4	4	2	4	4	3	4	3	4
607	0.0225	XI WANG	YICHANG	2	2	4	4	3	4	4	2	4	2	4
629	0.0381	ZHEN DA	ZIBO YSH	4	4	5	5	4	5	6	4	-	4	-
644	0.0363	SHUANG ER	ZIBO YSH	4	4	-	6	4	6	5	4	-	4	-

Males V	MK	Name	Females > MK Name Location	652	663	665	671	678	680	681	709	725	737	763
				0.0244	0.0275	0.0275	0.0332	0.0222	0.0217	0.0234	0.0285	0.0173	0.0294	0.0262
				MENG MENG	AIBING	XIANG BING	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI	MEI BING	ZHI ZHI
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
327	0.0007	AN AN	ABERDE HK	6	6	6	6	6	6	6	6	4	6	6
606	0.0182	LE LE	ABERDE HK	4	3	3	4	3	3	3	4	2	4	3
620	0.0222	WANG WANG	ADELAIDE	2	3	-	-	2	2	2	4	3	4	3
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	4	4	-	3	6	4	3	4	4
575	0.0286	QING ZAI	ANJI BAMB	4	4	4	4	4	4	-	4	4	4	6
780	0.0381	ZHEN HAO	ANJI BAMB	4	5	-	-	4	4	4	5	6	5	4
413	0.0259	DIDI	ANYANG	4	4	4	4	3	3	2	4	3	4	4
461	0.0183	YANG YANG	ATLANTA	3	3	3	4	3	4	4	4	4	4	4
399	0.0381	XI MENG	BAOX ECTR	4	4	4	5	4	4	4	4	6	4	4
736	0.0205	YUAN ZI	BEAUVAL	3	4	4	4	6	4	4	-	4	3	-
394	0.0431	DADI	BEIJING	4	4	4	5	6	6	4	5	6	5	4
496	0.032	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4	4
894	0.0296	MENG DA	BEIJING	-	4	4	4	4	4	4	4	4	4	4
895	0.0296	MENG ER	BEIJING	-	4	4	4	4	4	4	4	4	4	4
770	0.0253	ER XI	CHANGSHA	2	-	4	4	4	-	-	4	4	6	4
342	0.0078	XIAO PINGPING	CHENPANDA	4	4	4	6	4	-	-	4	-	6	4
386	0.0206	KEBI	CHENPANDA	3	4	3	-	-	-	2	4	-	4	3
520	0.0224	BINGDIAN	CHENPANDA	2	3	-	4	4	2	-	4	3	4	4
532	0.0253	FUFU	CHENPANDA	2	4	4	4	2	3	2	4	3	4	4
540	0.0305	XIONGBING	CHENPANDA	4	-	4	4	4	4	4	4	4	-	4
573	0.0275	LONGBING	CHENPANDA	4	-	4	4	4	4	4	4	4	-	4
574	0.0292	QIUBING	CHENPANDA	4	-	4	4	4	4	4	4	4	-	4
584	0.0334	YONGYONG	CHENPANDA	4	4	4	4	4	4	4	-	4	4	-
614	0.0275	XINGBING	CHENPANDA	4	-	4	4	4	4	4	4	4	-	4
624	0.005	QIAO QIAO	CHENPANDA	4	6	6	6	4	4	4	6	4	6	6
627	0.0378	LE SHAN	CHENPANDA	4	5	-	-	4	4	4	-	4	5	4
649	0.0224	MEI LAN	CHENPANDA	2	4	4	4	4	4	4	4	3	4	4
711	0.0158	GONG ZI	CHENPANDA	3	4	4	4	4	-	4	4	-	4	4
724	0.0166	YING YING	CHENPANDA	3	4	4	-	4	-	4	4	-	4	3
731	0.0203	XI LAN	CHENPANDA	3	4	4	4	4	4	4	4	2	4	4
738	0.0294	YONG BING	CHENPANDA	4	-	4	4	4	4	4	4	4	-	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	4	6	-	6	4	-	4	4
792	0.0237	DE DE	CHENPANDA	2	4	4	4	4	4	-	6	4	4	6

				Females >										
				652	663	665	671	678	680	681	709	725	737	763
				0.0244	0.0275	0.0275	0.0332	0.0222	0.0217	0.0234	0.0285	0.0173	0.0294	0.0262
				MENG MENG	AIBING	XIANG BING	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI	MEI BING	ZHI ZHI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
793	0.0237	A BAO	CHENPANDA	2	4	4	4	4	4	-	6	4	4	6
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	6	4	6	6	4	6	6
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	3	4	4	4	4	4	6
851	0.0332	SI YI	CHENPANDA	4	4	4	4	4	4	4	-	4	4	6
857	0.0253	CHENG SHUANG	CHENPANDA	2	4	4	-	4	4	4	4	-	4	4
858	0.0253	CHENG DUI	CHENPANDA	2	4	4	-	4	4	4	4	-	4	4
875	0.0286	HE XING	CHENPANDA	4	4	4	5	4	4	4	4	4	4	4
876	0.0286	HE SHENG	CHENPANDA	4	4	4	5	4	4	4	4	4	4	4
899	0.0282	XING YI	CHENPANDA	4	4	4	4	4	-	4	4	4	4	4
900	0.0282	XING ER	CHENPANDA	4	4	4	4	4	-	4	4	4	4	4
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	4	-	4	4	4	4
915	0.0324	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	6	4	4	-
917	0.0144	CHENGJIU	CHENPANDA	4	4	4	-	4	4	4	4	-	4	4
918	0.0292	MAO DA	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
920	0.0291		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	4	5	4	4	4	4	4	-	4	5	6
954	0.0241		CHENPANDA	-	4	4	4	4	2	4	4	3	4	4
957	0.0335		CHENPANDA	4	4	5	5	4	4	4	5	4	4	4
958	0.0335		CHENPANDA	4	4	5	5	4	4	4	5	4	4	4
961	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
962	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
963	0.0146		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
964	0.0146		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
985	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	5	4
986	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	5	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	3	3	6	6	2	2	3	3	2	4	3
424	0.0317	LINGLING	CHONGQING	6	4	4	4	4	4	4	4	4	4	4
513	0.0297	LIANG LIANG	CHONGQING	-	4	4	4	4	4	4	4	4	4	4
982	0.032	WU SHUN	CHONGQING	4	4	4	4	4	4	4	4	4	4	4
518	0.0267	LONG SHENG	DAFENG	4	4	4	4	3	3	4	4	3	4	4
688	0.0333	QING FENG	DAFENG	4	4	5	5	4	4	4	4	4	4	4
768	0.0305	JIN HU	DALIAN	4	4	4	4	4	4	4	4	4	4	4
742	0.027	YUN YUN	DEQING	4	4	4	4	3	3	4	4	4	4	4

Males V	MK	Name	Females > MK Name Location	652	663	665	671	678	680	681	709	725	737	763
				0.0244	0.0275	0.0275	0.0332	0.0222	0.0217	0.0234	0.0285	0.0173	0.0294	0.0262
				MENG MENG	AIBING	XIANG BING	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI	MEI BING	ZHI ZHI
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
488	0.0235	YUAN YUAN	DJYGP BC	2	-	4	4	2	2	2	4	3	-	2
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	3	3	2	4	3	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	2	3	4	4	2	2	2	4	3	4	3
595	0.0229	TAI SHAN	DJYGP BC	2	4	4	4	4	2	2	4	3	4	3
707	0.0321	YOU YOU	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
778	0.0256	CAI TAO	DJYGP BC	2	4	4	4	3	3	2	4	3	4	4
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	4	3	4	4	4	4	4
887	0.0241	FU BAO	DJYGP BC	4	4	4	4	2	2	2	4	3	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	3	3	2	4	3	4	4
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	4	6	6	6	4	4	4	6	4	6	4
938	0.0024	BING CHENG	DJYGP BC	6	6	6	6	4	4	6	6	4	6	6
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	3	3	4	4	4	4	4
747	0.0256	XIANG LU	EMEI EP	6	4	4	4	4	3	2	4	3	4	4
758	0.0277	LU LIN	EMEI EP	4	4	4	4	3	3	4	4	4	4	4
454	0.0286	XIAO SHUANG	FUCHOW	4	4	4	4	4	4	-	4	4	4	6
525	0.027	LONG FEI	FUCHOW	4	4	4	4	3	3	4	4	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	-	-	-	4	4	4	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	4	5	-	-	4	4	4	5	6	5	4
586	0.0231	TONG TONG	GENGDA BC	2	4	4	4	2	2	2	4	3	4	2
609	0.0161	HUI HUI	GENGDA BC	3	4	4	4	3	3	3	4	1	4	4
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	4	4	4	4	4	4	4
674	0.0121	XIANG GE	GENGDA BC	4	4	4	6	4	3	4	4	2	4	4
748	0.0141	XIANG LIN	GENGDA BC	4	4	4	4	3	3	3	4	1	4	4
752	0.0127	ZI YAN	GENGDA BC	4	4	4	4	3	3	4	4	2	4	4
775	0.0118	AO AO	GENGDA BC	4	4	4	6	4	4	4	4	2	4	4
879	0.0256	XING YA	GENGDA BC	4	4	4	4	3	3	2	4	3	4	4
905	0.0106	SEN SEN	GENGDA BC	-	4	4	6	4	4	4	4	3	4	4
825	0.0294	LIU YI	HANGCHOW	4	4	4	-	4	4	4	4	-	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	4	4	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	4	4	4	4	4	4	-	4	4	4	6

				Females >										
				652	663	665	671	678	680	681	709	725	737	763
				0.0244	0.0275	0.0275	0.0332	0.0222	0.0217	0.0234	0.0285	0.0173	0.0294	0.0262
				MENG MENG	AIBING	XIANG BING	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI	MEI BING	ZHI ZHI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
830	0.02	YUN TAO	HUAYING	3	3	4	4	2	2	3	3	2	3	3
639	0.0304	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	2	4	4	4	4	4	4	4	4	4	4
685	0.0241	FU LONG	LANGZHONG	4	4	4	4	2	2	2	4	3	4	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	4	3	4	4	4	4	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	3	3	4	4	4	4	4
714	0.0255	NING NING	LIUGONGDA	4	4	4	4	3	3	2	4	3	4	4
662	0.0275	MINGBING	LIUZHOU	4	-	4	4	4	4	4	4	4	-	4
666	0.0343	SHU LING	LIUZHOU	4	4	-	-	4	4	4	4	4	4	4
460	0.0344	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	4	4	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	3	3	4	4	2	2	2	-	3	4	-
715	0.0262	LELE	LOUGUANTA	4	4	4	4	3	4	4	-	3	4	-
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	4	4	6	4	4	4	4	3	4	4
717	0.0343	SHU XIANG	MACAO CMA	4	4	-	-	4	4	4	4	4	4	4
726	0.0241	KAI KAI	MACAO CMA	2	4	4	4	2	4	4	-	4	4	-
519	0.0241	BINGXING	MADRID Z	2	4	-	4	4	2	-	4	3	4	4
906	0.0237	XING BAO	MADRID Z	2	4	4	4	4	4	-	6	4	4	6
466	0.0204	LELE	MEMPHIS	4	3	3	4	2	2	2	3	2	3	3
589	0.0291	MEI LING	NANCHANG	4	4	4	4	4	4	4	4	4	4	4
772	0.0241	ZHAO YANG	NANJING	2	4	4	4	2	2	2	4	3	4	4
786	0.0278	QING SHAN	NANJING	4	4	4	4	4	3	4	4	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	4	4	4	4	4	4	4
978	0.0197		NZP-WASH	3	4	3	4	4	2	3	4	2	4	3
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	3	3	4	4	4	4	4
613	0.0211	YOU YOU	PANYU	4	3	3	4	2	2	2	3	3	4	3
744	0.0286	YIN KE	PANYU	4	4	4	4	4	4	4	4	4	4	4
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	3	4	4	4	4	4
878	0.0366	LONG LONG	PANYU	5	4	-	-	4	4	4	4	4	4	4
922	0.0355	JU XIAO-2	PANYU	4	4	-	-	4	4	4	4	4	4	4
923	0.0355	JU XIAO-3	PANYU	4	4	-	-	4	4	4	4	4	4	4

Males V	MK	Name	Females > MK Name Location	652	663	665	671	678	680	681	709	725	737	763
				0.0244	0.0275	0.0275	0.0332	0.0222	0.0217	0.0234	0.0285	0.0173	0.0294	0.0262
				MENG MENG	AIBING	XIANG BING	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI	MEI BING	ZHI ZHI
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
628	0.0378	LE SHUI	QINGDAO	4	5	-	-	4	4	4	-	4	5	4
415	0.0043	GAOGAO	SANDIEGOZ	4	6	6	6	4	4	4	6	4	6	6
842	0.022	XIAO LIWU	SANDIEGOZ	2	3	4	4	2	2	2	4	3	4	3
583	0.0337	YA AO	SHANGHAI	4	4	4	4	4	4	4	4	4	4	4
769	0.0215	JIAO QING	SHENZHEN	2	4	4	4	-	-	4	4	4	4	3
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	4	6	-	6	4	-	4	4
529	0.0291	YA XIANG	SHIH CHIA	4	4	4	4	4	4	6	4	4	4	-
749	0.022	YUN ZI	SHIH CHIA	2	3	4	4	2	2	2	4	3	4	3
690	0.023	WU JIE	SINGAPORE	2	4	4	4	2	2	2	4	3	4	2
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	4	4	4	4	4	4
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	3	3	4	4	4	4	4
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	3	3	4	4	4	4	4
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	TIGER G	4	4	4	4	3	3	4	4	4	4	4
612	0.0337	BI LI	TOKYOUENO	4	4	4	4	4	4	4	4	4	4	4
732	0.0311	DA MAO	TORONTO	4	-	4	4	4	4	4	4	4	-	4
789	0.0241	FU HU	TSINAN	4	4	4	4	2	2	2	4	3	4	4
526	0.0161	LONG HUI	VIENNA	3	4	4	4	3	3	3	4	1	4	4
390	0.0243	YONGMING	WAKAYAMA	2	-	4	4	2	2	2	4	3	-	4
782	0.0294	HAI BING	WAKAYAMA	4	-	4	4	4	4	4	4	4	-	4
582	0.0166	RONG RONG	WEIFANG J	3	4	4	4	3	3	3	4	2	4	3
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	3	3	4	4	4	4	4
636	0.0317	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4	4
530	0.0291	YA GUANG	WENZHOU	4	4	4	4	4	4	6	4	4	4	-
670	0.0332	JI YOU	WENZHOU	4	4	-	-	4	4	4	4	-	4	4
874	0.0224	HUA RONG	WOLONG	2	3	3	4	2	2	2	4	3	4	3
926	0.0236	SU XING	WOLONG	2	4	4	4	2	2	2	4	3	4	2
931	0.0256	FA FA	WOLONG	2	4	4	4	3	3	2	4	3	4	4
950	0.0235		WOLONG	4	4	4	4	4	2	2	4	3	4	4
956	0.0286		WOLONG	4	4	4	4	4	4	4	4	4	4	4
619	0.0291	WEI WEI	WUHAN	4	4	4	4	4	4	4	4	4	4	4
630	0.0381	WU YI	WUXI	4	5	-	-	4	4	4	5	6	5	4
668	0.027	HUA LONG	XIUNING	4	4	4	4	3	3	4	4	4	4	4

				Females >										
				652	663	665	671	678	680	681	709	725	737	763
				0.0244	0.0275	0.0275	0.0332	0.0222	0.0217	0.0234	0.0285	0.0173	0.0294	0.0262
				MENG MENG	AIBING	XIANG BING	JI LI	KE LIN	XING RONG	XING YA	QI FU	NI NI	MEI BING	ZHI ZHI
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
599	0.0287	XIAN ZI	XIXIAKOU	-	4	-	-	4	4	4	4	4	4	4
605	0.0372	JING JING	XIXIAKOU	4	4	-	-	4	4	4	4	4	4	4
502	0.0183	WU GANG	YAAN BC	3	3	3	4	3	3	3	4	2	4	3
503	0.0276	LU LU	YAAN BC	6	4	4	4	3	3	4	4	4	4	4
579	0.0039	YANGYANG	YAAN BC	4	6	6	6	4	4	4	6	4	6	6
623	0.0066	BAI YANG	YAAN BC	4	6	6	6	4	4	4	6	4	6	4
661	0.0029	YI BAO	YAAN BC	6	6	6	6	4	4	4	6	4	6	6
689	0.023	WU JUN	YAAN BC	2	4	4	4	2	2	2	4	3	4	2
719	0.018	AN AN	YAAN BC	4	3	3	4	3	3	3	4	2	4	3
743	0.0238	JIN KE	YAAN BC	2	4	4	4	2	2	2	-	3	4	-
865	0.0049	HUA HU	YAAN BC	4	6	6	6	4	4	4	6	4	6	6
886	0.0046	HUA YANG	YAAN BC	4	6	6	6	4	4	4	6	4	6	6
910	0.0224	YA JI	YAAN BC	4	3	4	4	2	2	2	4	3	4	3
949	0.0235		YAAN BC	4	4	4	4	4	2	2	4	3	4	4
951	0.0177		YAAN BC	4	4	4	4	4	3	3	4	2	4	3
952	0.0177		YAAN BC	4	4	4	4	4	3	3	4	2	4	3
972	0.0169		YAAN BC	3	4	4	4	3	3	3	4	2	4	3
975	0.0189		YAAN BC	4	3	3	4	3	2	3	3	2	4	3
607	0.0225	XI WANG	YICHANG	2	4	4	4	2	2	2	4	3	4	3
629	0.0381	ZHEN DA	ZIBO YSH	4	5	-	-	4	4	4	5	6	5	4
644	0.0363	SHUANG ER	ZIBO YSH	4	4	-	-	4	4	4	4	4	4	4

Males V	MK	Name	Females > MK Name Location	764	765	801	811	823	848	853	855	868	881	882
				0.0363	0	0.0203	0.025	0.0253	0.032	0.0267	0.0279	0.0274	0.0336	0.0336
				QI QI	BEI CHUAN	A BAO(PO)	AI LI	ER QIAO	XIAO QIAO	YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
327	0.0007	AN AN	ABERDE HK	6	1	4	6	6	6	6	6	6	6	6
606	0.0182	LE LE	ABERDE HK	4	3.5	2	3	3	4	4	4	4	4	4
620	0.0222	WANG WANG	ADELAIDE	-	3.5	2	2	2	4	3	4	3	4	4
536	0.0267	XIAO JIAO	ANJI BAMB	5	3.5	4	4	4	4	4	-	4	4	4
575	0.0286	QING ZAI	ANJI BAMB	-	3.5	4	4	4	4	4	4	4	4	4
780	0.0381	ZHEN HAO	ANJI BAMB	-	3.5	4	4	4	6	4	4	4	5	5
413	0.0259	DIDI	ANYANG	4	3.5	3	4	4	4	4	4	4	4	4
461	0.0183	YANG YANG	ATLANTA	4	3.5	-	4	4	4	3	3	4	4	4
399	0.0381	XI MENG	BAOX ECTR	5	3.5	4	4	4	4	4	4	4	5	5
736	0.0205	YUAN ZI	BEAUVAl	4	3.5	4	3	3	4	-	6	4	4	4
394	0.0431	DADI	BEIJING	5	3.5	6	4	4	5	4	5	4	5	5
496	0.032	GU GU	BEIJING	4	3.5	4	4	4	4	4	4	4	4	4
894	0.0296	MENG DA	BEIJING	4	3.5	3	4	4	4	-	-	-	-	-
895	0.0296	MENG ER	BEIJING	4	3.5	3	4	4	4	-	-	-	-	-
770	0.0253	ER XI	CHANGSHA	4	3.5	4	-	-	-	4	4	-	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	6	2	4	4	-	6	4	4	-	6	6
386	0.0206	KEBI	CHENPANDA	4	3.5	2	4	4	4	-	3	3	4	4
520	0.0224	BINGDIAN	CHENPANDA	4	3.5	4	2	2	4	4	4	3	4	4
532	0.0253	FUFU	CHENPANDA	4	3.5	3	4	4	4	4	4	4	4	4
540	0.0305	XIONGBING	CHENPANDA	4	3.5	4	-	-	-	4	4	4	4	4
573	0.0275	LONGBING	CHENPANDA	4	3.5	4	-	-	-	4	4	4	4	4
574	0.0292	QIUBING	CHENPANDA	4	3.5	4	-	-	-	4	4	4	4	4
584	0.0334	YONGYONG	CHENPANDA	4	3.5	4	4	4	4	-	-	-	-	-
614	0.0275	XINGBING	CHENPANDA	4	3.5	4	-	-	-	4	4	4	4	4
624	0.005	QIAO QIAO	CHENPANDA	6	1	4	4	4	6	6	6	6	6	6
627	0.0378	LE SHAN	CHENPANDA	-	3.5	4	4	4	6	4	4	4	5	5
649	0.0224	MEI LAN	CHENPANDA	4	3.5	-	4	4	4	4	4	4	4	4
711	0.0158	GONG ZI	CHENPANDA	4	3.5	3	4	4	4	4	4	4	4	4
724	0.0166	YING YING	CHENPANDA	4	3.5	3	4	4	4	4	4	4	4	4
731	0.0203	XI LAN	CHENPANDA	4	3.5	-	4	4	4	4	4	4	4	4
738	0.0294	YONG BING	CHENPANDA	4	3.5	4	6	6	6	4	4	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	6	3.5	4	4	4	4	-	4	4	4	4
792	0.0237	DE DE	CHENPANDA	4	3.5	4	4	4	4	4	4	4	4	4

				764	765	801	811	823	848	853	855	868	881	882
Females >				0.0363	0	0.0203	0.025	0.0253	0.032	0.0267	0.0279	0.0274	0.0336	0.0336
Males V	MK	Name	Location	QI QI	BEI CHUAN	A BAO(PO)	AI LI	ER QIAO	XIAO QIAO	YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
793	0.0237	A BAO	CHENPANDA	4	3.5	4	4	4	4	4	4	4	4	4
831	0.001	LONG LONG	CHENPANDA	6	1	4	6	6	6	6	6	6	6	6
839	0.0271	AOLIAO	CHENPANDA	4	3.5	4	-	4	4	-	-	-	-	-
851	0.0332	SI YI	CHENPANDA	4	3.5	4	4	4	4	-	-	-	-	-
857	0.0253	CHENG SHUANG	CHENPANDA	4	3.5	3	4	4	4	4	4	4	4	4
858	0.0253	CHENG DUI	CHENPANDA	4	3.5	3	4	4	4	4	4	4	4	4
875	0.0286	HE XING	CHENPANDA	4	3.5	3	4	4	4	-	-	-	-	-
876	0.0286	HE SHENG	CHENPANDA	4	3.5	3	4	4	4	-	-	-	-	-
899	0.0282	XING YI	CHENPANDA	4	3.5	3	4	4	4	-	-	-	-	-
900	0.0282	XING ER	CHENPANDA	4	3.5	3	4	4	4	-	-	-	-	-
904	0.0291	YA ER	CHENPANDA	4	3.5	4	4	4	4	-	-	-	-	-
915	0.0324	XING YUAN	CHENPANDA	4	3.5	4	4	4	4	-	-	-	-	-
917	0.0144	CHENGJIU	CHENPANDA	6	3.5	3	4	4	4	4	4	4	4	4
918	0.0292	MAO DA	CHENPANDA	5	3.5	6	4	4	5	4	4	4	4	4
920	0.0291		CHENPANDA	-	3.5	4	4	4	5	4	4	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	4	3.5	4	4	4	4	-	-	-	-	-
954	0.0241		CHENPANDA	4	3.5	6	4	4	4	4	4	4	4	4
957	0.0335		CHENPANDA	5	3.5	4	4	4	-	-	-	-	-	-
958	0.0335		CHENPANDA	5	3.5	4	4	4	-	-	-	-	-	-
961	0.0277		CHENPANDA	4	3.5	-	4	4	4	4	4	4	4	4
962	0.0277		CHENPANDA	4	3.5	-	4	4	4	4	4	4	4	4
963	0.0146		CHENPANDA	6	3.5	4	4	4	4	4	4	4	4	4
964	0.0146		CHENPANDA	6	3.5	4	4	4	4	4	4	4	4	4
985	0.0316		CHENPANDA	5	3.5	4	4	4	5	4	4	6	5	5
986	0.0316		CHENPANDA	5	3.5	4	4	4	5	4	4	6	5	5
510	0.0192	CHUANGCHUANG	CHIANGMAI	6	3.5	2	3	3	4	3	3	3	4	4
424	0.0317	LINGLING	CHONGQING	4	3.5	4	4	4	4	4	4	4	5	5
513	0.0297	LIANG LIANG	CHONGQING	4	3.5	3	4	4	4	4	4	4	4	4
982	0.032	WU SHUN	CHONGQING	4	3.5	4	4	4	4	4	4	4	4	4
518	0.0267	LONG SHENG	DAFENG	4	3.5	3	4	4	4	4	4	4	4	4
688	0.0333	QING FENG	DAFENG	5	3.5	4	4	4	4	4	4	4	4	4
768	0.0305	JIN HU	DALIAN	4	3.5	4	4	4	4	4	4	4	4	4
742	0.027	YUN YUN	DEQING	4	3.5	3	4	4	4	4	4	4	4	4

Males V	MK	Name	Females > MK Name Location	764	765	801	811	823	848	853	855	868	881	882
				0.0363	0	0.0203	0.025	0.0253	0.032	0.0267	0.0279	0.0274	0.0336	0.0336
				QI QI	BEI CHUAN	A BAO(PO)	AI LI	ER QIAO	XIAO QIAO	YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
488	0.0235	YUAN YUAN	DJYGP BC	4	3.5	3	4	4	4	4	4	4	4	4
492	0.0261	PENG PENG	DJYGP BC	4	3.5	3	4	4	4	4	4	4	4	4
542	0	DAI LI	DJYGP BC	3.5	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	3.5	2	2	3	4	3	3	3	4	4
595	0.0229	TAI SHAN	DJYGP BC	4	3.5	4	4	4	4	3	4	4	4	4
707	0.0321	YOU YOU	DJYGP BC	4	3.5	4	4	4	4	4	4	4	4	4
778	0.0256	CAI TAO	DJYGP BC	4	3.5	3	4	4	4	4	4	4	4	4
867	0.028	HUA BAO	DJYGP BC	4	3.5	3	4	4	4	4	4	4	4	4
887	0.0241	FU BAO	DJYGP BC	4	3.5	3	2	2	4	4	4	4	4	4
933	0.0259	BING QING	DJYGP BC	4	3.5	3	4	4	4	4	4	4	4	4
935	0.0295	XIAN XIAN	DJYGP BC	4	3.5	3	4	4	4	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	6	1	4	4	4	6	6	6	6	6	6
938	0.0024	BING CHENG	DJYGP BC	6	1	4	6	6	6	6	6	6	6	6
564	0.0274	YANGGUANG	EDINBURGH	4	3.5	3	4	4	4	4	4	4	4	4
747	0.0256	XIANG LU	EMEI EP	4	3.5	4	4	4	4	4	4	4	4	4
758	0.0277	LU LIN	EMEI EP	4	3.5	3	4	4	4	4	4	4	4	4
454	0.0286	XIAO SHUANG	FUCHOW	-	3.5	4	4	4	4	4	4	4	4	4
525	0.027	LONG FEI	FUCHOW	4	3.5	3	4	4	4	4	4	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	3.5	4	4	4	4	4	4	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	-	3.5	4	4	4	5	4	-	4	-	-
815	0.0381	QIAO QIAO	FUDE TJ	-	3.5	4	4	4	6	4	4	4	5	5
586	0.0231	TONG TONG	GENGDA BC	4	3.5	2	2	2	4	3	4	4	4	4
609	0.0161	HUI HUI	GENGDA BC	4	3.5	3	3	3	4	4	4	4	4	4
633	0.0307	TAO TAO	GENGDA BC	4	3.5	4	4	4	4	4	4	4	4	4
674	0.0121	XIANG GE	GENGDA BC	6	3.5	3	4	4	4	4	4	4	6	6
748	0.0141	XIANG LIN	GENGDA BC	6	3.5	3	4	4	4	4	4	4	4	4
752	0.0127	ZI YAN	GENGDA BC	6	3.5	3	4	4	4	4	4	4	6	6
775	0.0118	AO AO	GENGDA BC	6	3.5	3	4	4	4	4	4	4	6	6
879	0.0256	XING YA	GENGDA BC	4	3.5	3	4	4	4	4	4	4	4	4
905	0.0106	SEN SEN	GENGDA BC	6	3.5	3	4	4	6	4	4	4	6	6
825	0.0294	LIU YI	HANGCHOW	4	3.5	3	4	4	4	-	-	-	-	-
790	0.0296	SHAN HU	HANGZHOUW	4	3.5	3	4	4	4	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	-	3.5	4	4	4	4	4	4	4	4	4

				764	765	801	811	823	848	853	855	868	881	882
Females >				0.0363	0	0.0203	0.025	0.0253	0.032	0.0267	0.0279	0.0274	0.0336	0.0336
Males V	MK	Name	Location	QI QI	BEI CHUAN	A BAO(PO)	AI LI	ER QIAO	XIAO QIAO	YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
830	0.02	YUN TAO	HUAYING	4	3.5	2	3	3	4	3	3	3	4	4
639	0.0304	FU WA	KUALA LUM	4	3.5	4	4	4	4	4	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	4	3.5	4	4	4	4	4	4	4	4	4
685	0.0241	FU LONG	LANGZHONG	4	3.5	3	2	2	4	4	4	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	3.5	3	4	4	4	4	4	4	4	4
852	0.0277	HAN HAN	LINYI BG	4	3.5	3	4	4	4	4	4	4	4	4
714	0.0255	NING NING	LIUGONGDA	5	3.5	3	4	4	4	4	4	4	4	4
662	0.0275	MINGBING	LIUZHOU	4	3.5	4	-	-	-	4	4	4	4	4
666	0.0343	SHU LING	LIUZHOU	-	3.5	4	4	4	5	5	5	5	-	-
460	0.0344	DINGDING	LOUGUANTA	4	3.5	4	4	4	4	4	4	4	4	4
703	0	ABAO	LOUGUANTA	3.5	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	3.5	2	3	3	4	4	4	4	4	4
715	0.0262	LELE	LOUGUANTA	4	3.5	4	4	4	4	4	4	4	4	4
802	0	QI ZAI	LOUGUANTA	3.5	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	6	3.5	4	4	4	6	4	4	4	6	6
717	0.0343	SHU XIANG	MACAO CMA	-	3.5	4	4	4	5	5	5	5	-	-
726	0.0241	KAI KAI	MACAO CMA	4	3.5	4	4	4	4	4	4	6	4	4
519	0.0241	BINGXING	MADRID Z	5	3.5	4	2	2	4	4	4	4	4	4
906	0.0237	XING BAO	MADRID Z	4	3.5	4	4	4	4	4	4	4	4	4
466	0.0204	LELE	MEMPHIS	4	3.5	2	3	3	4	4	4	4	4	4
589	0.0291	MEI LING	NANCHANG	4	3.5	3	4	4	4	4	4	4	4	4
772	0.0241	ZHAO YANG	NANJING	4	3.5	3	2	2	4	4	4	4	4	4
786	0.0278	QING SHAN	NANJING	4	3.5	3	4	4	4	4	4	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	3.5	3	4	4	4	4	4	4	4	4
978	0.0197		NZP-WASH	4	3.5	4	4	4	4	3	4	3	4	4
745	0.0276	XING HUI	PAIRI DAI	4	3.5	3	4	4	4	4	4	4	4	4
613	0.0211	YOU YOU	PANYU	4	3.5	2	3	3	4	4	4	4	4	4
744	0.0286	YIN KE	PANYU	4	3.5	3	4	4	4	4	4	4	4	4
751	0.0279	SHEN WEI	PANYU	4	3.5	3	4	4	4	4	4	4	4	4
878	0.0366	LONG LONG	PANYU	-	3.5	4	4	4	5	4	4	4	5	5
922	0.0355	JU XIAO-2	PANYU	-	3.5	4	4	4	5	4	4	4	5	5
923	0.0355	JU XIAO-3	PANYU	-	3.5	4	4	4	5	4	4	4	5	5

				764	765	801	811	823	848	853	855	868	881	882
Females >				0.0363	0	0.0203	0.025	0.0253	0.032	0.0267	0.0279	0.0274	0.0336	0.0336
MK				QI QI	BEI CHUAN	A BAO(PO)	AI LI	ER QIAO	XIAO QIAO	YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN
Name				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
628	0.0378	LE SHUI	QINGDAO	-	3.5	4	4	4	6	4	4	4	5	5
415	0.0043	GAOGAO	SANDIEGOZ	6	1	4	4	6	6	6	6	6	6	6
842	0.022	XIAO LIWU	SANDIEGOZ	4	3.5	2	2	3	4	3	3	3	4	4
583	0.0337	YA AO	SHANGHAI	4	3.5	4	4	4	4	4	4	4	4	4
769	0.0215	JIAO QING	SHENZHEN	4	3.5	4	4	4	4	6	-	3	4	4
787	0.0139	YUAN ZHOU	SHENZHEN	6	3.5	4	4	4	4	-	4	4	4	4
529	0.0291	YA XIANG	SHIH CHIA	6	3.5	4	4	4	4	4	4	4	4	4
749	0.022	YUN ZI	SHIH CHIA	4	3.5	2	2	3	4	3	3	3	4	4
690	0.023	WU JIE	SINGAPORE	4	3.5	2	2	2	4	3	4	4	4	4
588	0.0294	TUAN TUAN	TAIPEI	4	3.5	3	4	4	4	4	4	4	4	4
890	0.0277	GONG GONG	TAIYUAN	4	3.5	3	4	4	4	4	4	4	4	4
902	0.0276	NA NA-2	TAIYUAN	4	3.5	3	4	4	4	4	4	4	4	4
721	0.0305	AO YUN	TIANMUHU	4	3.5	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	TIGER G	4	3.5	3	4	4	4	4	4	4	4	4
612	0.0337	BI LI	TOKYOUENO	4	3.5	4	4	4	4	4	4	4	4	4
732	0.0311	DA MAO	TORONTO	4	3.5	4	6	4	-	4	4	4	4	4
789	0.0241	FU HU	TSINAN	4	3.5	3	2	2	4	4	4	4	4	4
526	0.0161	LONG HUI	VIENNA	4	3.5	3	3	3	4	4	4	4	4	4
390	0.0243	YONGMING	WAKAYAMA	4	3.5	3	-	-	-	4	4	4	4	4
782	0.0294	HAI BING	WAKAYAMA	4	3.5	4	6	6	6	4	4	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	3.5	3	3	3	4	4	4	4	4	4
746	0.0276	XING RUI	WEIFANG J	4	3.5	3	4	4	4	4	4	4	4	4
636	0.0317	HUAN HUAN	WENLING S	4	3.5	4	4	4	4	4	4	4	4	4
530	0.0291	YA GUANG	WENZHOU	6	3.5	4	4	4	4	4	4	4	4	4
670	0.0332	JI YOU	WENZHOU	-	3.5	4	4	4	5	4	4	4	5	5
874	0.0224	HUA RONG	WOLONG	4	3.5	2	2	2	4	3	4	3	4	4
926	0.0236	SU XING	WOLONG	4	3.5	3	4	4	4	4	4	4	4	4
931	0.0256	FA FA	WOLONG	4	3.5	3	4	4	4	4	4	4	4	4
950	0.0235		WOLONG	4	3.5	4	2	2	4	4	4	4	4	4
956	0.0286		WOLONG	4	3.5	3	4	4	4	4	4	4	4	4
619	0.0291	WEI WEI	WUHAN	4	3.5	3	4	4	4	4	4	4	4	4
630	0.0381	WU YI	WUXI	-	3.5	4	4	4	6	4	4	4	5	5
668	0.027	HUA LONG	XIUNING	4	3.5	3	4	4	4	4	4	4	4	4

				Females >	764	765	801	811	823	848	853	855	868	881	882
				MK	0.0363	0	0.0203	0.025	0.0253	0.032	0.0267	0.0279	0.0274	0.0336	0.0336
				Name	QI QI	BEI CHUAN	A BAO(PO)	AI LI	ER QIAO	XIAO QIAO	YUAN RUN	MIAO MIAO	MENG MENG	QIAN QIAN	NAN NAN
Males V	MK	Name	Location		CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
599	0.0287	XIAN ZI	XIXIAKOU	-	3.5	3	4	4	4	5	4	4	4	5	5
605	0.0372	JING JING	XIXIAKOU	-	3.5	4	4	4	4	5	4	4	4	5	5
502	0.0183	WU GANG	YAAN BC	4	3.5	2	3	3	3	4	3	3	3	4	4
503	0.0276	LU LU	YAAN BC	4	3.5	3	4	4	4	4	4	4	4	4	4
579	0.0039	YANGYANG	YAAN BC	6	1	4	6	6	6	6	6	6	6	6	6
623	0.0066	BAI YANG	YAAN BC	6	2	4	4	4	4	6	4	6	6	6	6
661	0.0029	YI BAO	YAAN BC	6	1	4	6	6	6	6	6	6	6	6	6
689	0.023	WU JUN	YAAN BC	4	3.5	2	2	2	2	4	3	4	4	4	4
719	0.018	AN AN	YAAN BC	4	3.5	2	3	3	3	4	4	4	4	4	4
743	0.0238	JIN KE	YAAN BC	4	3.5	3	2	2	2	4	4	4	4	6	6
865	0.0049	HUA HU	YAAN BC	6	1	4	4	4	4	6	6	6	6	6	6
886	0.0046	HUA YANG	YAAN BC	6	1	4	4	4	4	6	6	6	6	6	6
910	0.0224	YA JI	YAAN BC	4	3.5	2	2	2	2	4	3	4	3	4	4
949	0.0235		YAAN BC	4	3.5	4	2	2	2	4	4	4	4	4	4
951	0.0177		YAAN BC	4	3.5	4	4	4	4	4	3	4	4	4	4
952	0.0177		YAAN BC	4	3.5	4	4	4	4	4	3	4	4	4	4
972	0.0169		YAAN BC	4	3.5	3	4	4	4	4	4	4	4	4	4
975	0.0189		YAAN BC	4	3.5	2	3	3	3	4	3	3	3	4	4
607	0.0225	XI WANG	YICHANG	4	3.5	2	4	4	4	4	3	4	3	4	4
629	0.0381	ZHEN DA	ZIBO YSH	-	3.5	4	4	4	4	6	4	4	4	5	5
644	0.0363	SHUANG ER	ZIBO YSH	-	3.5	4	4	4	4	5	4	4	4	5	5

				889	892	903	914	919	924	925	947	948	965	966	
Females >				0.0307	0.0279	0.0291	0.0324	0.0292	0.0261	0.0261	0.0142	0.0142	0.0118	0.0118	
MK				XI XI	SAN ER	YA YI	XING YU	MAO ER	QI QIAO	QI XI	0	0	0	0	
Name				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
327	0.0007	AN AN	ABERDE HK	6	6	6	6	6	6	6	4	4	4	4	
606	0.0182	LE LE	ABERDE HK	4	4	4	4	4	3	3	2	2	2	2	
620	0.0222	WANG WANG	ADELAIDE	4	4	4	4	4	3	3	3	3	4	4	
536	0.0267	XIAO JIAO	ANJI BAMB	4	-	4	4	4	4	4	4	4	4	4	
575	0.0286	QING ZAI	ANJI BAMB	-	4	4	6	6	4	4	4	4	4	4	
780	0.0381	ZHEN HAO	ANJI BAMB	5	4	4	4	5	4	4	6	6	6	6	
413	0.0259	DIDI	ANYANG	4	4	4	4	4	4	4	4	4	4	4	
461	0.0183	YANG YANG	ATLANTA	4	3	4	4	-	6	6	2	2	3	3	
399	0.0381	XI MENG	BAOX ECTR	4	4	4	4	4	4	4	6	6	6	6	
736	0.0205	YUAN ZI	BEAUVAL	4	6	4	4	3	4	4	4	4	4	4	
394	0.0431	DADI	BEIJING	5	5	5	5	5	4	4	6	6	6	6	
496	0.032	GU GU	BEIJING	4	4	4	4	4	4	4	4	4	4	4	
894	0.0296	MENG DA	BEIJING	4	-	-	-	4	4	4	4	4	4	4	
895	0.0296	MENG ER	BEIJING	4	-	-	-	4	4	4	4	4	4	4	
770	0.0253	ER XI	CHANGSHA	6	4	4	4	4	4	4	4	4	4	4	
342	0.0078	XIAO PINGPING	CHENPANDA	6	4	6	6	6	4	4	3	3	-	-	
386	0.0206	KEBI	CHENPANDA	4	3	3	4	4	4	4	-	-	4	4	
520	0.0224	BINGDIAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
532	0.0253	FUFU	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
540	0.0305	XIONGBING	CHENPANDA	-	4	4	4	-	4	4	4	4	4	4	
573	0.0275	LONGBING	CHENPANDA	-	4	4	4	4	4	4	4	4	4	4	
574	0.0292	QIUBING	CHENPANDA	-	4	4	4	4	4	4	4	4	4	4	
584	0.0334	YONGYONG	CHENPANDA	4	-	-	-	4	4	4	4	4	6	6	
614	0.0275	XINGBING	CHENPANDA	-	4	4	4	4	4	4	4	4	4	4	
624	0.005	QIAO QIAO	CHENPANDA	6	6	6	6	6	6	6	-	-	-	-	
627	0.0378	LE SHAN	CHENPANDA	5	4	4	4	5	5	5	6	6	6	6	
649	0.0224	MEI LAN	CHENPANDA	4	4	4	4	-	-	-	4	4	4	4	
711	0.0158	GONG ZI	CHENPANDA	4	4	4	4	4	4	4	4	4	6	6	
724	0.0166	YING YING	CHENPANDA	4	4	4	4	4	3	3	4	4	-	-	
731	0.0203	XI LAN	CHENPANDA	4	4	4	4	6	-	-	4	4	3	3	
738	0.0294	YONG BING	CHENPANDA	-	4	4	4	4	4	4	4	4	4	4	
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	
792	0.0237	DE DE	CHENPANDA	4	4	6	4	4	4	4	4	4	4	4	

Males V	MK	Name	Females >	889	892	903	914	919	924	925	947	948	965	966
			MK	0.0307	0.0279	0.0291	0.0324	0.0292	0.0261	0.0261	0.0142	0.0142	0.0118	0.0118
			Name	XI XI	SAN ER	YA YI	XING YU	MAO ER	QI QIAO	QI XI	0	0	0	0
			Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
793	0.0237	A BAO	CHENPANDA	4	4	6	4	4	4	4	4	4	4	4
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	6	6	6	4	4	4	4
839	0.0271	AOLIAO	CHENPANDA	4	-	-	-	4	4	4	4	4	4	4
851	0.0332	SI YI	CHENPANDA	5	-	-	-	4	4	4	4	4	6	6
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
875	0.0286	HE XING	CHENPANDA	4	-	-	-	4	4	4	4	4	4	4
876	0.0286	HE SHENG	CHENPANDA	4	-	-	-	4	4	4	4	4	4	4
899	0.0282	XING YI	CHENPANDA	4	-	-	-	4	4	4	4	4	4	4
900	0.0282	XING ER	CHENPANDA	4	-	-	-	4	4	4	4	4	4	4
904	0.0291	YA ER	CHENPANDA	4	-	-	-	4	4	4	4	4	4	4
915	0.0324	XING YUAN	CHENPANDA	4	-	-	-	5	4	4	4	4	4	4
917	0.0144	CHENGJIU	CHENPANDA	4	4	4	4	4	4	4	6	6	-	-
918	0.0292	MAO DA	CHENPANDA	6	4	4	5	-	6	6	4	4	4	4
920	0.0291		CHENPANDA	-	4	4	5	-	6	6	4	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	5	-	-	-	5	5	5	4	4	6	6
954	0.0241		CHENPANDA	4	4	4	4	4	6	6	4	4	4	4
957	0.0335		CHENPANDA	4	-	-	-	4	4	4	4	4	6	6
958	0.0335		CHENPANDA	4	-	-	-	4	4	4	4	4	6	6
961	0.0277		CHENPANDA	4	4	4	4	-	-	-	4	4	4	4
962	0.0277		CHENPANDA	4	4	4	4	-	-	-	4	4	4	4
963	0.0146		CHENPANDA	4	4	4	4	4	4	4	6	6	4	4
964	0.0146		CHENPANDA	4	4	4	4	4	4	4	6	6	4	4
985	0.0316		CHENPANDA	-	4	6	6	5	4	4	4	4	4	4
986	0.0316		CHENPANDA	-	4	6	6	5	4	4	4	4	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	3	4	4	4	3	3	3	3	3	3
424	0.0317	LINGLING	CHONGQING	4	4	5	5	4	4	4	4	4	4	4
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	4	4	4	4	4	4	4	4
982	0.032	WU SHUN	CHONGQING	4	4	5	6	5	4	4	4	4	4	4
518	0.0267	LONG SHENG	DAFENG	4	4	4	4	4	4	4	4	4	4	4
688	0.0333	QING FENG	DAFENG	4	4	4	4	4	4	4	4	4	6	6
768	0.0305	JIN HU	DALIAN	4	4	4	4	4	4	4	4	4	4	4
742	0.027	YUN YUN	DEQING	4	4	4	4	4	4	4	4	4	4	4

Males V	MK	Name	Females > MK Name Location	889	892	903	914	919	924	925	947	948	965	966
				0.0307	0.0279	0.0291	0.0324	0.0292	0.0261	0.0261	0.0142	0.0142	0.0118	0.0118
				XI XI	SAN ER	YA YI	XING YU	MAO ER	QI QIAO	QI XI	0	0	0	0
				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
488	0.0235	YUAN YUAN	DJYGP BC	4	4	4	4	4	2	2	3	3	4	4
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	3	4	4	4	3	3	3	3	4	4
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
707	0.0321	YOU YOU	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
778	0.0256	CAI TAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
887	0.0241	FU BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	6	6	6	6	6	4	4	3	3	2	2
938	0.0024	BING CHENG	DJYGP BC	6	6	6	6	6	6	6	4	4	2	2
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	4	4	4	4	4	4	4
747	0.0256	XIANG LU	EMEI EP	4	4	4	4	4	4	4	4	4	4	4
758	0.0277	LU LIN	EMEI EP	4	4	4	4	4	4	4	4	4	4	4
454	0.0286	XIAO SHUANG	FUCHOW	-	4	4	6	6	4	4	4	4	4	4
525	0.027	LONG FEI	FUCHOW	4	4	4	4	4	4	4	4	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	-	4	4	4	4	4	4	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	5	4	4	4	5	4	4	6	6	6	6
586	0.0231	TONG TONG	GENGDA BC	4	4	4	4	4	2	2	3	3	4	4
609	0.0161	HUI HUI	GENGDA BC	4	4	4	4	4	4	4	1	1	2	2
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	4	4	4	4	4	4	4
674	0.0121	XIANG GE	GENGDA BC	4	4	4	4	4	4	4	1	1	1	1
748	0.0141	XIANG LIN	GENGDA BC	4	4	4	4	4	4	4	1	1	1	1
752	0.0127	ZI YAN	GENGDA BC	4	4	4	4	4	4	4	1	1	1	1
775	0.0118	AO AO	GENGDA BC	4	4	4	4	4	4	4	1	1	1	1
879	0.0256	XING YA	GENGDA BC	4	4	4	4	4	4	4	4	4	4	4
905	0.0106	SEN SEN	GENGDA BC	4	4	4	6	4	4	4	2	2	1	1
825	0.0294	LIU YI	HANGCHOW	4	-	-	-	4	4	4	4	4	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	4	4	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	-	4	4	6	6	4	4	4	4	4	4

				Females >										
				889	892	903	914	919	924	925	947	948	965	966
				0.0307	0.0279	0.0291	0.0324	0.0292	0.0261	0.0261	0.0142	0.0142	0.0118	0.0118
				XI XI	SAN ER	YA YI	XING YU	MAO ER	QI QIAO	QI XI	0	0	0	0
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
830	0.02	YUN TAO	HUAYING	4	3	3	4	3	3	3	3	3	3	3
639	0.0304	FU WA	KUALA LUM	4	4	4	4	4	4	4	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	4	4	4
685	0.0241	FU LONG	LANGZHONG	4	4	4	4	4	4	4	4	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	4	4	4	4	4	4	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	4	4	4	4	4	4	4
714	0.0255	NING NING	LIUGONGDA	4	4	4	4	4	4	4	4	4	4	4
662	0.0275	MINGBING	LIUZHOU	-	4	4	4	4	4	4	4	4	4	4
666	0.0343	SHU LING	LIUZHOU	4	5	5	5	4	4	4	4	4	6	6
460	0.0344	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	4	4	6	6
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	4	4	4	4	4	3	3	3	3
715	0.0262	LELE	LOUGUANTA	4	4	4	-	4	6	6	4	4	4	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	4	4	6	4	4	4	-	-	-	-
717	0.0343	SHU XIANG	MACAO CMA	4	5	5	5	4	4	4	4	4	6	6
726	0.0241	KAI KAI	MACAO CMA	4	4	4	-	4	6	6	4	4	4	4
519	0.0241	BINGXING	MADRID Z	4	4	-	4	4	4	4	4	4	4	4
906	0.0237	XING BAO	MADRID Z	4	4	6	4	4	4	4	4	4	4	4
466	0.0204	LELE	MEMPHIS	4	4	4	4	3	3	3	3	3	3	3
589	0.0291	MEI LING	NANCHANG	4	4	4	4	4	4	4	4	4	4	4
772	0.0241	ZHAO YANG	NANJING	4	4	4	4	4	4	4	4	4	4	4
786	0.0278	QING SHAN	NANJING	4	4	4	4	4	4	4	4	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	4	4	4	4	4	4	4
978	0.0197		NZP-WASH	4	4	3	4	4	4	4	4	4	3	3
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	4	4	4	4	4	4	4
613	0.0211	YOU YOU	PANYU	4	4	4	4	4	3	3	3	3	3	3
744	0.0286	YIN KE	PANYU	4	4	4	4	4	4	4	4	4	4	4
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	4	4
878	0.0366	LONG LONG	PANYU	4	4	4	4	4	4	4	6	6	6	6
922	0.0355	JU XIAO-2	PANYU	4	4	4	4	4	4	4	6	6	6	6
923	0.0355	JU XIAO-3	PANYU	4	4	4	4	4	4	4	6	6	6	6

				Females >											
				889	892	903	914	919	924	925	947	948	965	966	
				0.0307	0.0279	0.0291	0.0324	0.0292	0.0261	0.0261	0.0142	0.0142	0.0118	0.0118	
				XI XI	SAN ER	YA YI	XING YU	MAO ER	QI QIAO	QI XI	0	0	0	0	
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	
628	0.0378	LE SHUI	QINGDAO	5	4	4	4	5	5	5	6	6	6	6	
415	0.0043	GAOGAO	SANDIEGOZ	6	6	6	6	6	6	6	4	4	2	2	
842	0.022	XIAO LIWU	SANDIEGOZ	4	3	4	4	4	3	3	3	3	4	4	
583	0.0337	YA AO	SHANGHAI	4	4	4	4	4	4	4	4	4	6	6	
769	0.0215	JIAO QING	SHENZHEN	4	-	4	4	4	4	4	-	-	4	4	
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	4	4	4	4	4	4	4	4	
529	0.0291	YA XIANG	SHIH CHIA	6	4	4	-	-	4	4	4	4	4	4	
749	0.022	YUN ZI	SHIH CHIA	4	3	4	4	4	3	3	3	3	4	4	
690	0.023	WU JIE	SINGAPORE	4	4	4	4	4	2	2	3	3	4	4	
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	4	4	4	4	4	4	
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	4	4	4	4	4	4	4	
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	4	4	4	4	4	4	4	
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4	4	
669	0.027	HUA AO	TIGER G	4	4	4	4	4	4	4	4	4	4	4	
612	0.0337	BI LI	TOKYOUENO	4	4	4	4	4	4	4	4	4	6	6	
732	0.0311	DA MAO	TORONTO	-	4	4	5	-	4	4	4	4	4	4	
789	0.0241	FU HU	TSINAN	4	4	4	4	4	4	4	4	4	4	4	
526	0.0161	LONG HUI	VIENNA	4	4	4	4	4	4	4	1	1	2	2	
390	0.0243	YONGMING	WAKAYAMA	-	4	4	4	4	4	4	4	4	4	4	
782	0.0294	HAI BING	WAKAYAMA	-	4	4	4	4	4	4	4	4	4	4	
582	0.0166	RONG RONG	WEIFANG J	4	4	4	4	4	3	3	1	1	2	2	
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	4	4	4	4	4	4	4	
636	0.0317	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	4	4	4	4	
530	0.0291	YA GUANG	WENZHOU	6	4	4	-	-	4	4	4	4	4	4	
670	0.0332	JI YOU	WENZHOU	4	4	4	4	4	4	4	4	4	6	6	
874	0.0224	HUA RONG	WOLONG	4	4	4	4	4	3	3	3	3	4	4	
926	0.0236	SU XING	WOLONG	4	4	4	4	4	2	2	3	3	4	4	
931	0.0256	FA FA	WOLONG	4	4	4	4	4	4	4	4	4	4	4	
950	0.0235		WOLONG	4	4	4	4	4	4	4	3	3	4	4	
956	0.0286		WOLONG	4	4	4	4	4	4	4	4	4	4	4	
619	0.0291	WEI WEI	WUHAN	4	4	4	4	4	4	4	4	4	4	4	
630	0.0381	WU YI	WUXI	5	4	4	4	5	4	4	6	6	6	6	
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	4	4	4	4	4	

				889	892	903	914	919	924	925	947	948	965	966
Females >				0.0307	0.0279	0.0291	0.0324	0.0292	0.0261	0.0261	0.0142	0.0142	0.0118	0.0118
MK				XI XI	SAN ER	YA YI	XING YU	MAO ER	QI QIAO	QI XI	0	0	0	0
Name				CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
Males V	MK	Name	Location	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA	CHENPANDA
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	4	4	4	4	4	4	4	4
605	0.0372	JING JING	XIXIAKOU	4	4	4	4	4	4	4	6	6	6	6
502	0.0183	WU GANG	YAAN BC	4	3	4	4	4	3	3	2	2	3	3
503	0.0276	LU LU	YAAN BC	4	4	4	4	4	4	4	4	4	4	4
579	0.0039	YANGYANG	YAAN BC	6	6	6	6	6	6	6	4	4	2	2
623	0.0066	BAI YANG	YAAN BC	6	6	6	6	6	4	4	3	3	2	2
661	0.0029	YI BAO	YAAN BC	6	6	6	6	6	6	6	4	4	2	2
689	0.023	WU JUN	YAAN BC	4	4	4	4	4	2	2	3	3	4	4
719	0.018	AN AN	YAAN BC	4	4	4	4	4	3	3	2	2	2	2
743	0.0238	JIN KE	YAAN BC	4	4	4	4	4	4	4	3	3	4	4
865	0.0049	HUA HU	YAAN BC	6	6	6	6	6	6	6	3	3	2	2
886	0.0046	HUA YANG	YAAN BC	6	6	6	6	6	6	6	4	4	2	2
910	0.0224	YA JI	YAAN BC	4	4	4	4	4	3	3	3	3	4	4
949	0.0235		YAAN BC	4	4	4	4	4	4	4	3	3	4	4
951	0.0177		YAAN BC	4	4	4	4	4	3	3	3	3	2	2
952	0.0177		YAAN BC	4	4	4	4	4	3	3	3	3	2	2
972	0.0169		YAAN BC	4	4	4	4	4	3	3	2	2	2	2
975	0.0189		YAAN BC	4	3	4	4	4	3	3	2	2	3	3
607	0.0225	XI WANG	YICHANG	4	4	4	4	4	3	3	3	3	4	4
629	0.0381	ZHEN DA	ZIBO YSH	5	4	4	4	5	4	4	6	6	6	6
644	0.0363	SHUANG ER	ZIBO YSH	5	4	4	4	5	4	4	6	6	6	6

Males V	MK	Name	Females >	539	493	548	648	829	896	774	781	601	382	416	544
			MK	0.0319	0.0311	0.0301	0.032	0.032	0.032	0.0305	0.032	0.0199	0.015	0	0.0033
			Name	LIN HUI	YALAOER	LAN XIANG	YOU YOU	MANG ZAI	SI SHUN	FEI YUN	MIAO YIN	YAO YAO	YINGYING	QIAOYUAN	HAIZI
			Location	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC	DJYGP BC	DJYGP BC
327	0.0007	AN AN	ABERDE HK	6	6	6	6	6	6	6	6	4	4	1	1
606	0.0182	LE LE	ABERDE HK	4	4	4	-	-	-	4	4	2	1	3.5	-
620	0.0222	WANG WANG	ADELAIDE	4	4	4	4	4	4	4	4	4	3	3.5	4
536	0.0267	XIAO JIAO	ANJI BAMB	4	-	4	4	4	4	4	4	3	4	3.5	6
575	0.0286	QING ZAI	ANJI BAMB	4	-	4	6	6	6	4	4	3	4	3.5	6
780	0.0381	ZHEN HAO	ANJI BAMB	4	5	4	4	4	4	4	4	4	6	3.5	6
413	0.0259	DIDI	ANYANG	6	4	4	4	4	4	4	4	6	4	3.5	6
461	0.0183	YANG YANG	ATLANTA	4	-	4	4	4	4	4	4	2	3	3.5	4
399	0.0381	XI MENG	BAOX ECTR	6	4	6	4	4	4	5	4	4	6	3.5	6
736	0.0205	YUAN ZI	BEAUVAL	4	4	4	4	4	4	4	4	2	3	3.5	4
394	0.0431	DADI	BEIJING	6	5	-	5	5	5	5	5	6	6	3.5	6
496	0.032	GU GU	BEIJING	-	4	5	4	4	4	5	4	4	4	3.5	6
894	0.0296	MENG DA	BEIJING	4	4	4	5	5	5	4	5	4	-	3.5	6
895	0.0296	MENG ER	BEIJING	4	4	4	5	5	5	4	5	4	-	3.5	6
770	0.0253	ER XI	CHANGSHA	4	4	4	4	4	4	4	4	3	4	3.5	6
342	0.0078	XIAO PINGPING	CHENPANDA	6	6	6	6	6	6	6	6	4	3	2	1
386	0.0206	KEBI	CHENPANDA	4	4	4	4	4	4	4	4	2	3	3.5	4
520	0.0224	BINGDIAN	CHENPANDA	4	-	4	4	4	4	4	4	2	3	3.5	4
532	0.0253	FUFU	CHENPANDA	4	4	4	4	4	4	4	4	4	4	3.5	6
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	3.5	6
573	0.0275	LONGBING	CHENPANDA	4	4	4	4	4	4	4	4	3	4	3.5	6
574	0.0292	QIUBING	CHENPANDA	4	4	4	4	4	4	4	4	3	4	3.5	6
584	0.0334	YONGYONG	CHENPANDA	4	4	4	5	5	5	4	4	4	4	3.5	6
614	0.0275	XINGBING	CHENPANDA	4	4	4	4	4	4	4	4	3	4	3.5	6
624	0.005	QIAO QIAO	CHENPANDA	6	6	6	6	6	6	6	6	4	4	1	1
627	0.0378	LE SHAN	CHENPANDA	4	5	4	4	4	4	4	4	4	6	3.5	6
649	0.0224	MEI LAN	CHENPANDA	4	4	4	4	4	4	4	4	2	3	3.5	4
711	0.0158	GONG ZI	CHENPANDA	4	4	4	4	4	4	4	4	3	1	3.5	4
724	0.0166	YING YING	CHENPANDA	4	4	4	4	4	4	4	4	3	1	3.5	4
731	0.0203	XI LAN	CHENPANDA	4	4	4	4	4	4	4	4	2	3	3.5	4
738	0.0294	YONG BING	CHENPANDA	4	5	4	4	4	4	4	4	3	4	3.5	6
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	4	4	4	4	4	3	1	3.5	4
792	0.0237	DE DE	CHENPANDA	4	4	4	4	4	4	4	4	3	3	3.5	4

				Females >	539	493	548	648	829	896	774	781	601	382	416	544
				MK	0.0319	0.0311	0.0301	0.032	0.032	0.032	0.0305	0.032	0.0199	0.015	0	0.0033
				Name	LIN HUI	YALAOER	LAN XIANG	YOU YOU	MANG ZAI	SI SHUN	FEI YUN	MIAO YIN	YAO YAO	YINGYING	QIAOYUAN	HAIZI
Males V	MK	Name	Location		CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC	DJYGP BC	DJYGP BC
793	0.0237	A BAO	CHENPANDA	4	4	4	4	4	4	4	4	4	3	3	3.5	4
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	6	6	6	6	6	4	4	1	1
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	3.5	6
851	0.0332	SI YI	CHENPANDA	4	5	4	5	5	5	5	4	4	4	4	3.5	6
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	3.5	6
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	3.5	6
875	0.0286	HE XING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	3.5	6
876	0.0286	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	3.5	6
899	0.0282	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	3.5	6
900	0.0282	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	3.5	6
904	0.0291	YA ER	CHENPANDA	4	4	4	5	5	5	5	4	4	3	4	3.5	6
915	0.0324	XING YUAN	CHENPANDA	4	-	4	6	6	6	6	4	4	4	4	3.5	6
917	0.0144	CHENGJIU	CHENPANDA	4	4	4	4	4	4	4	4	4	3	1	3.5	4
918	0.0292	MAO DA	CHENPANDA	4	-	4	5	5	5	5	4	4	3	4	3.5	6
920	0.0291		CHENPANDA	4	6	4	5	5	5	5	4	4	3	4	3.5	6
928	0.0343	ZHEN DUO	CHENPANDA	4	5	4	5	5	5	5	4	4	4	4	3.5	6
954	0.0241		CHENPANDA	4	4	4	4	4	4	4	4	4	3	-	3.5	4
957	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	3.5	6
958	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	3.5	6
961	0.0277		CHENPANDA	4	6	4	4	4	4	4	4	4	3	4	3.5	6
962	0.0277		CHENPANDA	4	6	4	4	4	4	4	4	4	3	4	3.5	6
963	0.0146		CHENPANDA	4	4	4	4	4	4	4	4	4	3	1	3.5	4
964	0.0146		CHENPANDA	4	4	4	4	4	4	4	4	4	3	1	3.5	4
985	0.0316		CHENPANDA	4	6	4	5	5	5	5	4	4	4	4	3.5	6
986	0.0316		CHENPANDA	4	6	4	5	5	5	5	4	4	4	4	3.5	6
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	4	4	4	4	4	4	4	4	3	3.5	4
424	0.0317	LINGLING	CHONGQING	4	4	4	-	-	-	-	4	-	4	4	3.5	6
513	0.0297	LIANG LIANG	CHONGQING	5	4	-	4	4	4	4	4	4	4	-	3.5	6
982	0.032	WU SHUN	CHONGQING	4	-	4	-	-	-	-	4	5	4	4	3.5	6
518	0.0267	LONG SHENG	DAFENG	4	4	6	4	4	4	4	4	4	4	4	3.5	6
688	0.0333	QING FENG	DAFENG	6	4	6	4	4	4	4	4	4	4	4	3.5	6
768	0.0305	JIN HU	DALIAN	4	4	4	-	-	-	-	4	5	4	4	3.5	6
742	0.027	YUN YUN	DEQING	6	4	4	4	4	4	4	4	4	-	4	3.5	6

				Females >	539	493	548	648	829	896	774	781	601	382	416	544
				MK	0.0319	0.0311	0.0301	0.032	0.032	0.032	0.0305	0.032	0.0199	0.015	0	0.0033
				Name	LIN HUI	YALAOER	LAN XIANG	YOU YOU	MANG ZAI	SI SHUN	FEI YUN	MIAO YIN	YAO YAO	YINGYING	QIAOYUAN	HAIZI
Males V	MK	Name	Location		CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC	DJYGP BC	DJYGP BC
488	0.0235	YUAN YUAN	DJYGP BC	4	4	4	4	4	4	4	4	4	3	3	3.5	4
492	0.0261	PENG PENG	DJYGP BC	6	4	4	4	4	4	4	4	4	4	4	3.5	6
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	1
563	0.022	MEISHENG	DJYGP BC	4	4	4	4	4	4	4	4	4	4	3	3.5	4
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	3	3.5	4
707	0.0321	YOU YOU	DJYGP BC	5	4	4	-	-	-	4	5	4	4	4	3.5	6
778	0.0256	CAI TAO	DJYGP BC	4	4	4	4	4	4	4	4	4	3	4	3.5	6
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	3.5	6
887	0.0241	FU BAO	DJYGP BC	6	4	6	4	4	4	4	4	4	4	-	3.5	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	4	4	4	-	4	-	4	3.5	6
935	0.0295	XIAN XIAN	DJYGP BC	6	4	4	4	4	4	4	4	-	4	4	3.5	6
937	0.0054	XI XI	DJYGP BC	6	6	6	6	6	6	6	6	6	4	3	1	1
938	0.0024	BING CHENG	DJYGP BC	6	6	6	6	6	6	6	6	6	4	4	1	1
564	0.0274	YANGGUANG	EDINBURGH	6	4	4	4	4	4	4	4	4	4	4	3.5	6
747	0.0256	XIANG LU	EMEI EP	4	4	4	4	4	4	4	-	-	3	-	3.5	6
758	0.0277	LU LIN	EMEI EP	6	4	4	4	4	4	4	-	-	4	4	3.5	6
454	0.0286	XIAO SHUANG	FUCHOW	4	-	4	6	6	6	6	4	4	3	4	3.5	6
525	0.027	LONG FEI	FUCHOW	4	4	6	4	4	4	4	6	4	4	4	3.5	6
538	0.0312	LIN YANG	FUCHOW	-	4	5	4	4	4	4	5	4	4	4	3.5	6
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	4	4	4	3.5	6
815	0.0381	QIAO QIAO	FUDE TJ	4	5	4	4	4	4	4	4	4	4	6	3.5	6
586	0.0231	TONG TONG	GENGDA BC	4	4	4	4	4	4	4	4	4	4	3	3.5	4
609	0.0161	HUI HUI	GENGDA BC	4	4	4	4	4	4	4	4	4	3	1	3.5	4
633	0.0307	TAO TAO	GENGDA BC	4	4	4	-	-	-	4	5	4	4	4	3.5	6
674	0.0121	XIANG GE	GENGDA BC	4	4	4	4	4	4	4	4	4	-	1	3.5	-
748	0.0141	XIANG LIN	GENGDA BC	4	4	4	4	4	4	4	4	4	3	1	3.5	-
752	0.0127	ZI YAN	GENGDA BC	4	4	4	4	4	4	4	4	4	3	1	3.5	2
775	0.0118	AO AO	GENGDA BC	4	4	4	4	4	4	4	4	4	-	2	3.5	2
879	0.0256	XING YA	GENGDA BC	4	4	4	4	4	4	4	4	4	3	4	3.5	6
905	0.0106	SEN SEN	GENGDA BC	6	4	-	6	6	6	6	4	6	3	-	3.5	2
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	4	3	4	3.5	6
790	0.0296	SHAN HU	HANGZHOUW	6	4	4	4	4	4	4	4	5	4	4	3.5	6
515	0.0286	LIANGLIANG	HEFEI W	4	-	4	6	6	6	6	4	4	3	4	3.5	6

				Females >											
				539	493	548	648	829	896	774	781	601	382	416	544
				0.0319	0.0311	0.0301	0.032	0.032	0.032	0.0305	0.032	0.0199	0.015	0	0.0033
Males V	MK	Name	Females >												
			Location	CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC	DJYGP BC
830	0.02	YUN TAO	HUAYING	4	4	4	4	4	4	-	4	4	3	3.5	4
639	0.0304	FU WA	KUALA LUM	5	4	4	4	4	4	-	-	4	4	3.5	6
592	0.0247	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	3	4	3.5	6
685	0.0241	FU LONG	LANGZHONG	6	4	6	4	4	4	4	4	4	-	3.5	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	4	4	4	4	4	4	3.5	6
852	0.0277	HAN HAN	LINYI BG	6	4	4	4	4	4	-	-	4	4	3.5	6
714	0.0255	NING NING	LIUGONGDA	4	4	4	4	4	4	-	-	3	4	3.5	6
662	0.0275	MINGBING	LIUZHOU	4	4	4	4	4	4	4	4	3	4	3.5	6
666	0.0343	SHU LING	LIUZHOU	4	4	4	5	5	5	4	4	4	4	3.5	6
460	0.0344	DINGDING	LOUGUANTA	6	4	6	4	4	4	5	4	4	4	3.5	6
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	1
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	4	4	4	4	4	4	4	3	3.5	4
715	0.0262	LELE	LOUGUANTA	4	-	4	4	4	4	4	4	3	4	3.5	6
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	1
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	1
912	0.0101		LOUGUANTA	6	6	4	6	6	6	4	6	4	2	3.5	2
717	0.0343	SHU XIANG	MACAO CMA	4	4	4	5	5	5	4	4	4	4	3.5	6
726	0.0241	KAI KAI	MACAO CMA	4	-	4	4	4	4	4	4	3	3	3.5	6
519	0.0241	BINGXING	MADRID Z	4	-	4	4	4	4	4	4	3	3	3.5	6
906	0.0237	XING BAO	MADRID Z	4	4	4	4	4	4	4	4	3	3	3.5	4
466	0.0204	LELE	MEMPHIS	4	4	4	-	-	-	4	4	2	3	3.5	4
589	0.0291	MEI LING	NANCHANG	4	4	4	-	-	-	4	5	3	4	3.5	6
772	0.0241	ZHAO YANG	NANJING	6	4	4	4	4	4	4	4	-	3	3.5	6
786	0.0278	QING SHAN	NANJING	4	4	6	4	4	4	4	4	3	-	3.5	6
458	0.0297	TIAN TIAN	NZP-WASH	6	4	4	4	4	4	-	4	4	4	3.5	6
978	0.0197		NZP-WASH	4	4	4	4	4	4	4	4	2	3	3.5	4
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	4	4	-	-	3	4	3.5	6
613	0.0211	YOU YOU	PANYU	4	4	4	-	-	-	4	4	2	3	3.5	4
744	0.0286	YIN KE	PANYU	4	4	4	4	4	4	-	-	3	4	3.5	6
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	4	3.5	6
878	0.0366	LONG LONG	PANYU	5	4	-	4	4	4	4	4	4	-	3.5	6
922	0.0355	JU XIAO-2	PANYU	6	4	5	4	4	4	4	4	4	4	3.5	6
923	0.0355	JU XIAO-3	PANYU	6	4	5	4	4	4	4	4	4	4	3.5	6

				Females >	539	493	548	648	829	896	774	781	601	382	416	544
				MK	0.0319	0.0311	0.0301	0.032	0.032	0.032	0.0305	0.032	0.0199	0.015	0	0.0033
				Name	LIN HUI	YALAOER	LAN XIANG	YOU YOU	MANG ZAI	SI SHUN	FEI YUN	MIAO YIN	YAO YAO	YINGYING	QIAOYUAN	HAIZI
Males V	MK	Name	Location		CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC	DJYGP BC	DJYGP BC
628	0.0378	LE SHUI	QINGDAO	4	5	4	4	4	4	4	4	4	4	6	3.5	6
415	0.0043	GAOGAO	SANDIEGOZ	6	6	6	6	6	6	6	6	6	4	4	1	1
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	4	4	4	4	4	4	4	3	3.5	4
583	0.0337	YA AO	SHANGHAI	6	4	4	-	-	-	4	-	4	4	4	3.5	6
769	0.0215	JIAO QING	SHENZHEN	4	4	4	4	4	4	4	4	4	2	3	3.5	4
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	4	4	4	4	4	4	3	1	3.5	4
529	0.0291	YA XIANG	SHIH CHIA	4	-	4	-	-	-	4	4	4	3	4	3.5	6
749	0.022	YUN ZI	SHIH CHIA	4	4	4	4	4	4	4	4	4	4	3	3.5	4
690	0.023	WU JIE	SINGAPORE	6	4	4	4	4	4	4	4	4	-	3	3.5	4
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	-	-	-	4	5	3	4	4	3.5	6
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	4	4	4	-	-	4	4	3.5	6
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	4	4	4	-	-	3	4	3.5	6
721	0.0305	AO YUN	TIANMUHU	5	4	4	4	4	4	4	-	-	4	4	3.5	6
669	0.027	HUA AO	TIGER G	4	4	4	4	4	4	4	-	-	3	4	3.5	6
612	0.0337	BI LI	TOKYOUENO	6	4	4	-	-	-	4	-	4	4	4	3.5	6
732	0.0311	DA MAO	TORONTO	4	-	4	5	5	5	5	4	4	4	4	3.5	6
789	0.0241	FU HU	TSINAN	6	4	6	4	4	4	4	4	4	4	-	3.5	4
526	0.0161	LONG HUI	VIENNA	-	4	4	4	4	4	4	4	4	4	1	3.5	4
390	0.0243	YONGMING	WAKAYAMA	4	4	4	4	4	4	4	4	4	3	3	3.5	6
782	0.0294	HAI BING	WAKAYAMA	4	5	4	4	4	4	4	4	4	3	4	3.5	6
582	0.0166	RONG RONG	WEIFANG J	4	4	4	4	4	4	4	4	4	4	1	3.5	4
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	4	4	4	-	-	3	4	3.5	6
636	0.0317	HUAN HUAN	WENLING S	6	4	4	4	4	4	4	-	-	4	4	3.5	6
530	0.0291	YA GUANG	WENZHOU	4	-	4	-	-	-	4	4	4	3	4	3.5	6
670	0.0332	JI YOU	WENZHOU	4	4	4	4	4	4	4	4	4	4	4	3.5	6
874	0.0224	HUA RONG	WOLONG	4	4	4	4	4	4	4	4	4	-	3	3.5	4
926	0.0236	SU XING	WOLONG	4	4	4	4	4	4	4	4	4	3	3	3.5	4
931	0.0256	FA FA	WOLONG	4	4	4	4	4	4	4	4	4	3	4	3.5	6
950	0.0235		WOLONG	4	4	4	4	4	4	4	4	4	4	4	3.5	4
956	0.0286		WOLONG	4	4	4	4	4	4	4	-	-	3	4	3.5	6
619	0.0291	WEI WEI	WUHAN	4	4	4	-	-	-	4	5	3	4	4	3.5	6
630	0.0381	WU YI	WUXI	4	5	4	4	4	4	4	4	4	4	6	3.5	6
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	4	-	-	3	4	3.5	6

				Females >	539	493	548	648	829	896	774	781	601	382	416	544
				MK	0.0319	0.0311	0.0301	0.032	0.032	0.032	0.0305	0.032	0.0199	0.015	0	0.0033
				Name	LIN HUI	YALAOER	LAN XIANG	YOU YOU	MANG ZAI	SI SHUN	FEI YUN	MIAO YIN	YAO YAO	YINGYING	QIAOYUAN	HAIZI
Males V	MK	Name	Location		CHIANGMAI	CHONGQING	CHONGQING	CHONGQING	CHONGQING	CHONGQING	DALIAN	DALIAN	DEQING	DJYGP BC	DJYGP BC	DJYGP BC
599	0.0287	XIAN ZI	XIXIAKOU	4	4	-	4	4	4	4	4	4	4	-	3.5	6
605	0.0372	JING JING	XIXIAKOU	6	4	5	4	4	4	4	-	4	4	6	3.5	6
502	0.0183	WU GANG	YAAN BC	4	4	4	4	4	4	4	4	4	-	2	3.5	4
503	0.0276	LU LU	YAAN BC	4	4	4	4	4	4	4	-	-	3	4	3.5	6
579	0.0039	YANGYANG	YAAN BC	6	6	6	6	6	6	6	6	6	4	4	1	1
623	0.0066	BAI YANG	YAAN BC	6	6	6	6	6	6	6	6	6	4	3	2	1
661	0.0029	YI BAO	YAAN BC	6	6	6	6	6	6	6	6	6	4	4	1	1
689	0.023	WU JUN	YAAN BC	6	4	4	4	4	4	4	4	4	-	3	3.5	4
719	0.018	AN AN	YAAN BC	4	4	4	-	-	-	-	4	4	2	1	3.5	4
743	0.0238	JIN KE	YAAN BC	4	4	4	4	4	4	4	4	4	3	3	3.5	4
865	0.0049	HUA HU	YAAN BC	6	6	6	6	6	6	6	6	6	4	4	1	1
886	0.0046	HUA YANG	YAAN BC	6	6	6	6	6	6	6	6	6	4	4	1	1
910	0.0224	YA JI	YAAN BC	4	4	4	4	4	4	4	4	4	-	3	3.5	4
949	0.0235		YAAN BC	4	4	4	4	4	4	4	4	4	4	4	3.5	4
951	0.0177		YAAN BC	4	4	4	4	4	4	4	4	4	6	4	3.5	4
952	0.0177		YAAN BC	4	4	4	4	4	4	4	4	4	6	4	3.5	4
972	0.0169		YAAN BC	4	4	4	4	4	4	4	4	4	2	1	3.5	4
975	0.0189		YAAN BC	4	4	4	4	4	4	4	4	4	4	3	3.5	4
607	0.0225	XI WANG	YICHANG	4	4	4	4	4	4	4	4	4	4	3	3.5	4
629	0.0381	ZHEN DA	ZIBO YSH	4	5	4	4	4	4	4	4	4	4	6	3.5	6
644	0.0363	SHUANG ER	ZIBO YSH	4	6	4	4	4	4	4	4	4	4	6	3.5	6

Males V	MK	Name	Females > MK Name Location	651	696	698	708	794	869	880	884	907	936	943	569	704
				0.0276	0	0.004	0.0321	0.023	0.0254	0.0256	0.027	0.032	0.0054	0.024	0.0165	0.0278
				DUO DUO	ZI XIA	SHUI XIU	HAN YUAN	HU CHUN	HUA NI	XING AN	WU WEN	HUA LI	LU LU	BING JING	TIAN TIAN	PING PING
				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP
327	0.0007	AN AN	ABERDE HK	6	1	1	6	6	6	6	6	6	1	6	4	6
606	0.0182	LE LE	ABERDE HK	-	3.5	4	-	3	3	3	3	4	4	3	2	3
620	0.0222	WANG WANG	ADELAIDE	3	3.5	4	4	4	3	4	3	4	4	2	3	4
536	0.0267	XIAO JIAO	ANJI BAMB	4	3.5	6	4	3	4	4	4	4	6	4	4	4
575	0.0286	QING ZAI	ANJI BAMB	4	3.5	6	4	4	4	4	4	4	6	4	4	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	3.5	6	4	4	4	4	4	4	6	4	6	5
413	0.0259	DIDI	ANYANG	4	3.5	6	4	4	4	4	4	4	4	4	3	6
461	0.0183	YANG YANG	ATLANTA	3	3.5	4	4	3	3	3	3	4	4	3	2	3
399	0.0381	XI MENG	BAOX ECTR	4	3.5	6	5	4	4	4	5	4	6	4	6	6
736	0.0205	YUAN ZI	BEAUVAL	3	3.5	4	4	2	3	3	3	4	4	3	3	3
394	0.0431	DADI	BEIJING	4	3.5	6	5	4	4	4	-	5	6	4	6	-
496	0.032	GU GU	BEIJING	4	3.5	6	5	6	4	4	6	4	6	4	4	4
894	0.0296	MENG DA	BEIJING	6	3.5	6	5	4	4	4	4	5	6	4	4	4
895	0.0296	MENG ER	BEIJING	6	3.5	6	5	4	4	4	4	5	6	4	4	4
770	0.0253	ER XI	CHANGSHA	4	3.5	6	4	2	4	4	4	4	4	2	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	4	2	1	6	4	4	4	4	6	1	4	3	4
386	0.0206	KEBI	CHENPANDA	3	3.5	4	4	2	3	3	3	4	4	3	3	3
520	0.0224	BINGDIAN	CHENPANDA	4	3.5	4	4	2	2	2	3	4	4	2	3	4
532	0.0253	FUFU	CHENPANDA	4	3.5	6	4	4	4	4	4	4	4	2	3	4
540	0.0305	XIONGBING	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	6	4
573	0.0275	LONGBING	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	6	4
574	0.0292	QIUBING	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	6	4
584	0.0334	YONGYONG	CHENPANDA	5	3.5	6	5	4	4	4	4	4	6	4	4	4
614	0.0275	XINGBING	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	6	4
624	0.005	QIAO QIAO	CHENPANDA	6	1	1	6	4	4	4	6	6	1	4	4	6
627	0.0378	LE SHAN	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	6	5
649	0.0224	MEI LAN	CHENPANDA	4	3.5	4	4	2	4	3	3	4	4	2	3	4
711	0.0158	GONG ZI	CHENPANDA	4	3.5	4	4	3	3	4	4	4	4	3	1	4
724	0.0166	YING YING	CHENPANDA	4	3.5	4	4	3	3	3	4	4	4	3	1	4
731	0.0203	XI LAN	CHENPANDA	4	3.5	4	4	2	4	3	3	4	4	3	3	3
738	0.0294	YONG BING	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	6	4
788	0.0139	YUAN LIN	CHENPANDA	4	3.5	4	4	3	4	4	4	4	3	4	1	4
792	0.0237	DE DE	CHENPANDA	4	3.5	4	4	2	2	2	4	4	4	2	3	4

				Females >												
				651	696	698	708	794	869	880	884	907	936	943	569	704
				0.0276	0	0.004	0.0321	0.023	0.0254	0.0256	0.027	0.032	0.0054	0.024	0.0165	0.0278
Males V	MK	Name	Females >	DUO DUO	ZI XIA	SHUI XIU	HAN YUAN	HU CHUN	HUA NI	XING AN	WU WEN	HUA LI	LU LU	BING JING	TIAN TIAN	PING PING
			Location	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC
793	0.0237	A BAO	CHENPANDA	4	3.5	4	4	2	2	2	4	4	4	2	3	4
831	0.001	LONG LONG	CHENPANDA	6	1	1	6	6	6	6	6	6	1	6	4	6
839	0.0271	AOLIAO	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
851	0.0332	SI YI	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	3.5	6	4	2	4	4	4	4	4	2	3	4
858	0.0253	CHENG DUI	CHENPANDA	4	3.5	6	4	2	4	4	4	4	4	2	3	4
875	0.0286	HE XING	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
876	0.0286	HE SHENG	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
899	0.0282	XING YI	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
900	0.0282	XING ER	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
904	0.0291	YA ER	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
915	0.0324	XING YUAN	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
917	0.0144	CHENGJIU	CHENPANDA	4	3.5	4	4	3	4	4	4	4	3	3	1	4
918	0.0292	MAO DA	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
920	0.0291		CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
954	0.0241		CHENPANDA	4	3.5	4	4	2	4	4	4	4	4	4	3	4
957	0.0335		CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
958	0.0335		CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
961	0.0277		CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
962	0.0277		CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
963	0.0146		CHENPANDA	4	3.5	4	4	3	4	4	4	4	3	3	1	4
964	0.0146		CHENPANDA	4	3.5	4	4	3	4	4	4	4	3	3	1	4
985	0.0316		CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
986	0.0316		CHENPANDA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	3	3.5	4	4	4	3	4	3	4	4	3	2	6
424	0.0317	LINGLING	CHONGQING	-	3.5	6	-	4	4	4	4	-	6	4	4	4
513	0.0297	LIANG LIANG	CHONGQING	4	3.5	6	4	4	4	4	4	4	6	4	4	4
982	0.032	WU SHUN	CHONGQING	-	3.5	6	-	4	4	4	4	5	6	4	4	4
518	0.0267	LONG SHENG	DAFENG	4	3.5	6	4	4	4	4	4	4	6	4	4	6
688	0.0333	QING FENG	DAFENG	4	3.5	6	-	4	4	4	4	4	6	4	4	-
768	0.0305	JIN HU	DALIAN	-	3.5	6	-	4	4	4	4	5	6	4	4	4
742	0.027	YUN YUN	DEQING	4	3.5	6	4	-	4	4	-	4	6	4	4	4

Males V	MK	Name	Females > MK Name Location	651	696	698	708	794	869	880	884	907	936	943	569	704
				0.0276	0	0.004	0.0321	0.023	0.0254	0.0256	0.027	0.032	0.0054	0.024	0.0165	0.0278
				DUO DUO	ZI XIA	SHUI XIU	HAN YUAN	HU CHUN	HUA NI	XING AN	WU WEN	HUA LI	LU LU	BING JING	TIAN TIAN	PING PING
				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH
488	0.0235	YUAN YUAN	DJYGP BC	4	3.5	4	4	2	2	-	4	4	4	2	-	4
492	0.0261	PENG PENG	DJYGP BC	4	3.5	6	4	4	4	4	4	4	4	4	3	4
542	0	DAI LI	DJYGP BC	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	3	3.5	4	4	4	3	3	4	4	4	2	3	4
595	0.0229	TAI SHAN	DJYGP BC	4	3.5	4	4	4	4	2	4	4	4	4	3	4
707	0.0321	YOU YOU	DJYGP BC	-	3.5	6	-	4	4	4	4	5	6	4	4	4
778	0.0256	CAI TAO	DJYGP BC	4	3.5	6	4	2	4	-	4	4	4	2	6	4
867	0.028	HUA BAO	DJYGP BC	4	3.5	6	4	4	4	-	4	4	6	4	6	4
887	0.0241	FU BAO	DJYGP BC	4	3.5	4	4	4	4	2	4	4	4	2	3	4
933	0.0259	BING QING	DJYGP BC	4	3.5	6	4	-	4	4	-	4	4	6	3	4
935	0.0295	XIAN XIAN	DJYGP BC	4	3.5	6	4	6	6	4	-	-	6	6	4	4
937	0.0054	XI XI	DJYGP BC	6	1	-	6	4	4	4	6	6	-	4	4	6
938	0.0024	BING CHENG	DJYGP BC	6	1	1	6	4	6	6	6	6	1	6	4	6
564	0.0274	YANGGUANG	EDINBURGH	4	3.5	6	4	4	4	4	4	4	6	4	4	4
747	0.0256	XIANG LU	EMEI EP	-	3.5	6	4	2	-	4	4	-	4	-	3	4
758	0.0277	LU LIN	EMEI EP	4	3.5	6	4	-	-	4	4	-	6	-	4	4
454	0.0286	XIAO SHUANG	FUCHOW	4	3.5	6	4	4	4	4	4	4	6	4	4	4
525	0.027	LONG FEI	FUCHOW	4	3.5	6	4	4	4	4	4	4	6	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	3.5	6	5	6	4	4	6	4	6	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	3.5	6	4	4	4	4	4	4	6	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	4	3.5	6	4	4	4	4	4	4	6	4	6	5
586	0.0231	TONG TONG	GENGDA BC	4	3.5	4	4	4	2	2	4	4	4	2	3	4
609	0.0161	HUI HUI	GENGDA BC	4	3.5	4	4	3	3	3	4	4	4	3	1	4
633	0.0307	TAO TAO	GENGDA BC	-	3.5	6	-	4	4	4	4	5	6	4	4	4
674	0.0121	XIANG GE	GENGDA BC	4	3.5	2	4	-	4	4	-	4	3	4	2	4
748	0.0141	XIANG LIN	GENGDA BC	4	3.5	4	4	3	4	-	4	4	3	4	6	4
752	0.0127	ZI YAN	GENGDA BC	4	3.5	3	4	4	4	-	4	4	3	4	6	4
775	0.0118	AO AO	GENGDA BC	4	3.5	-	4	-	4	4	-	4	-	4	2	4
879	0.0256	XING YA	GENGDA BC	4	3.5	6	4	2	4	-	4	4	4	4	6	4
905	0.0106	SEN SEN	GENGDA BC	4	3.5	2	6	4	4	4	4	6	4	4	2	4
825	0.0294	LIU YI	HANGCHOW	4	3.5	6	4	4	4	4	4	4	6	4	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	3.5	6	4	4	4	-	-	5	6	4	6	4
515	0.0286	LIANGLIANG	HEFEI W	4	3.5	6	4	4	4	4	4	4	6	4	4	4

Males V	MK	Name	Females > MK Name Location	651	696	698	708	794	869	880	884	907	936	943	569	704
				0.0276	0	0.004	0.0321	0.023	0.0254	0.0256	0.027	0.032	0.0054	0.024	0.0165	0.0278
				DUO DUO	ZI XIA	SHUI XIU	HAN YUAN	HU CHUN	HUA NI	XING AN	WU WEN	HUA LI	LU LU	BING JING	TIAN TIAN	PING PING
				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP
830	0.02	YUN TAO	HUAYING	3	3.5	4	4	4	3	3	4	4	4	4	3	4
639	0.0304	FU WA	KUALA LUM	4	3.5	6	-	4	-	4	4	-	6	-	4	4
592	0.0247	LAN ZI	LANCHOW	4	3.5	4	4	2	4	4	4	4	4	2	3	4
685	0.0241	FU LONG	LANGZHONG	4	3.5	4	4	4	4	2	4	4	4	2	3	4
841	0.028	YUAN XIN	LINYI BG	4	3.5	6	-	4	4	-	4	4	6	4	6	4
852	0.0277	HAN HAN	LINYI BG	4	3.5	6	4	-	-	4	4	-	6	-	4	4
714	0.0255	NING NING	LIUGONGDA	4	3.5	6	4	2	-	-	4	-	4	-	3	4
662	0.0275	MINGBING	LIUZHOU	4	3.5	6	4	4	4	4	4	4	6	4	6	4
666	0.0343	SHU LING	LIUZHOU	5	3.5	6	5	4	4	4	4	4	6	4	4	5
460	0.0344	DINGDING	LOUGUANTA	4	3.5	6	5	4	4	4	5	4	6	4	4	6
703	0	ABAO	LOUGUANTA	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	3	3.5	4	4	4	3	4	3	4	4	2	3	4
715	0.0262	LELE	LOUGUANTA	4	3.5	6	4	2	4	4	4	4	4	4	4	4
802	0	QI ZAI	LOUGUANTA	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	3.5	1	6	4	4	4	4	6	1	4	2	4
717	0.0343	SHU XIANG	MACAO CMA	5	3.5	6	5	4	4	4	4	4	6	4	4	5
726	0.0241	KAI KAI	MACAO CMA	4	3.5	4	4	2	2	2	4	4	4	2	3	4
519	0.0241	BINGXING	MADRID Z	4	3.5	4	4	2	2	2	4	4	4	2	3	4
906	0.0237	XING BAO	MADRID Z	4	3.5	4	4	2	2	2	4	4	4	2	3	4
466	0.0204	LELE	MEMPHIS	-	3.5	4	-	2	3	3	3	4	4	3	3	3
589	0.0291	MEI LING	NANCHANG	-	3.5	6	-	4	4	4	4	5	6	4	4	4
772	0.0241	ZHAO YANG	NANJING	4	3.5	4	4	-	4	2	-	4	4	4	3	4
786	0.0278	QING SHAN	NANJING	4	3.5	6	4	4	4	-	4	4	6	4	6	4
458	0.0297	TIAN TIAN	NZP-WASH	4	3.5	6	5	4	4	4	4	4	6	4	4	4
978	0.0197		NZP-WASH	4	3.5	4	4	3	4	3	4	4	4	3	2	4
745	0.0276	XING HUI	PAIRI DAI	4	3.5	6	4	4	-	4	4	-	6	-	4	4
613	0.0211	YOU YOU	PANYU	-	3.5	4	-	2	3	3	3	4	4	2	3	3
744	0.0286	YIN KE	PANYU	4	3.5	6	4	4	-	4	4	-	6	-	4	4
751	0.0279	SHEN WEI	PANYU	4	3.5	6	4	4	4	4	4	4	6	4	-	4
878	0.0366	LONG LONG	PANYU	4	3.5	6	4	4	4	4	4	4	6	4	4	6
922	0.0355	JU XIAO-2	PANYU	4	3.5	6	4	4	4	4	5	4	6	4	4	5
923	0.0355	JU XIAO-3	PANYU	4	3.5	6	4	4	4	4	5	4	6	4	4	5

				651	696	698	708	794	869	880	884	907	936	943	569	704
Females >				0.0276	0	0.004	0.0321	0.023	0.0254	0.0256	0.027	0.032	0.0054	0.024	0.0165	0.0278
Males V	MK	Name	Location	DUO DUO	ZI XIA	SHUI XIU	HAN YUAN	HU CHUN	HUA NI	XING AN	WU WEN	HUA LI	LU LU	BING JING	TIAN TIAN	PING PING
				DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP
628	0.0378	LE SHUI	QINGDAO	4	3.5	6	4	4	4	4	4	4	6	4	6	5
415	0.0043	GAOGAO	SANDIEGOZ	6	1	1	6	4	6	6	6	6	1	4	4	6
842	0.022	XIAO LIWU	SANDIEGOZ	3	3.5	4	4	4	3	3	4	4	4	2	3	4
583	0.0337	YA AO	SHANGHAI	-	3.5	6	-	4	4	4	-	-	6	4	4	4
769	0.0215	JIAO QING	SHENZHEN	4	3.5	4	4	2	4	3	3	4	4	2	3	3
787	0.0139	YUAN ZHOU	SHENZHEN	4	3.5	4	4	3	4	4	4	4	3	4	1	4
529	0.0291	YA XIANG	SHIH CHIA	4	3.5	6	4	4	4	4	4	4	6	4	4	4
749	0.022	YUN ZI	SHIH CHIA	3	3.5	4	4	4	3	3	4	4	4	2	3	4
690	0.023	WU JIE	SINGAPORE	4	3.5	4	4	-	4	2	-	4	4	4	3	4
588	0.0294	TUAN TUAN	TAIPEI	-	3.5	6	-	4	4	4	4	5	6	4	4	4
890	0.0277	GONG GONG	TAIYUAN	4	3.5	6	4	4	-	4	4	-	6	-	4	4
902	0.0276	NA NA-2	TAIYUAN	4	3.5	6	4	4	-	4	4	-	6	-	4	4
721	0.0305	AO YUN	TIANMUHU	4	3.5	6	4	4	-	4	4	-	6	-	4	4
669	0.027	HUA AO	TIGER G	4	3.5	6	4	4	-	4	4	-	6	-	4	4
612	0.0337	BI LI	TOKYOUENO	-	3.5	6	-	4	4	4	-	-	6	4	4	4
732	0.0311	DA MAO	TORONTO	4	3.5	6	4	4	4	4	4	4	6	4	4	4
789	0.0241	FU HU	TSINAN	4	3.5	4	4	4	4	2	4	4	4	2	3	4
526	0.0161	LONG HUI	VIENNA	4	3.5	4	4	6	3	3	4	4	4	3	1	4
390	0.0243	YONGMING	WAKAYAMA	4	3.5	4	4	2	2	-	4	4	4	2	-	4
782	0.0294	HAI BING	WAKAYAMA	4	3.5	6	4	4	4	4	4	4	6	4	6	4
582	0.0166	RONG RONG	WEIFANG J	4	3.5	4	4	4	3	3	4	4	4	4	1	4
746	0.0276	XING RUI	WEIFANG J	4	3.5	6	4	4	-	4	4	-	6	-	4	4
636	0.0317	HUAN HUAN	WENLING S	4	3.5	6	4	4	-	4	-	-	6	-	4	4
530	0.0291	YA GUANG	WENZHOU	4	3.5	6	4	4	4	4	4	4	6	4	4	4
670	0.0332	JI YOU	WENZHOU	4	3.5	6	4	4	4	4	4	4	6	4	4	5
874	0.0224	HUA RONG	WOLONG	3	3.5	4	4	-	4	3	-	4	4	4	3	4
926	0.0236	SU XING	WOLONG	4	3.5	4	4	2	2	6	4	4	4	2	6	4
931	0.0256	FA FA	WOLONG	4	3.5	6	4	2	4	-	4	4	4	2	6	4
950	0.0235		WOLONG	4	3.5	4	4	4	-	4	4	4	4	4	3	4
956	0.0286		WOLONG	4	3.5	6	4	4	-	4	4	-	6	-	4	4
619	0.0291	WEI WEI	WUHAN	-	3.5	6	-	4	4	4	4	5	6	4	4	4
630	0.0381	WU YI	WUXI	4	3.5	6	4	4	4	4	4	4	6	4	6	5
668	0.027	HUA LONG	XIUNING	4	3.5	6	4	4	-	4	4	-	6	-	4	4

				Females >													
				651	696	698	708	794	869	880	884	907	936	943	569	704	
				0.0276	0	0.004	0.0321	0.023	0.0254	0.0256	0.027	0.032	0.0054	0.024	0.0165	0.0278	
				DUO DUO	ZI XIA	SHUI XIU	HAN YUAN	HU CHUN	HUA NI	XING AN	WU WEN	HUA LI	LU LU	BING JING	TIAN TIAN	PING PING	
Males V	MK	Name	Location	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	DJYGP BC	EDINBURGH	EMEI EP	
599	0.0287	XIAN ZI	XIXIAKOU	4	3.5	6	4	4	4	4	4	4	4	6	4	4	4
605	0.0372	JING JING	XIXIAKOU	4	3.5	6	4	4	4	4	4	4	4	6	4	4	5
502	0.0183	WU GANG	YAAN BC	3	3.5	4	4	-	-	3	-	4	4	-	2	3	
503	0.0276	LU LU	YAAN BC	4	3.5	6	4	4	-	-	4	-	6	-	4	4	
579	0.0039	YANGYANG	YAAN BC	6	1	1	6	4	6	6	6	6	-	4	4	6	
623	0.0066	BAI YANG	YAAN BC	6	2	1	6	4	4	4	4	6	-	4	4	6	
661	0.0029	YI BAO	YAAN BC	6	1	1	6	4	6	6	6	6	1	6	4	6	
689	0.023	WU JUN	YAAN BC	4	3.5	4	4	-	4	2	-	4	4	4	3	4	
719	0.018	AN AN	YAAN BC	-	3.5	4	-	3	3	3	3	4	4	3	2	4	
743	0.0238	JIN KE	YAAN BC	4	3.5	4	4	2	2	4	4	4	4	2	3	4	
865	0.0049	HUA HU	YAAN BC	6	1	1	6	4	4	4	6	6	4	4	4	6	
886	0.0046	HUA YANG	YAAN BC	6	1	-	6	4	6	6	6	6	-	4	4	6	
910	0.0224	YA JI	YAAN BC	3	3.5	4	4	4	6	4	4	4	4	6	3	-	
949	0.0235		YAAN BC	4	3.5	4	4	4	-	4	4	4	4	4	3	4	
951	0.0177		YAAN BC	4	3.5	4	4	6	4	4	6	4	4	4	4	4	
952	0.0177		YAAN BC	4	3.5	4	4	6	4	4	6	4	4	4	4	4	
972	0.0169		YAAN BC	4	3.5	4	4	3	3	4	4	4	4	3	4	4	
975	0.0189		YAAN BC	4	3.5	4	4	3	4	4	3	4	4	4	2	4	
607	0.0225	XI WANG	YICHANG	4	3.5	4	-	4	2	4	4	4	4	2	-	4	
629	0.0381	ZHEN DA	ZIBO YSH	4	3.5	6	4	4	4	4	4	4	6	4	6	5	
644	0.0363	SHUANG ER	ZIBO YSH	4	3.5	6	4	4	4	4	4	4	6	4	4	5	

Males V	MK	Name	Females > MK Name Location	820	516	634	756	837	838	862	761	762	632	821	822
				0.0324	0.0312	0.0307	0.022	0.0041	0.0041	0.0056	0.0209	0.0209	0.0301	0.0324	0.0324
				XING MEI	LONG XIN	SI JIA	SHU QIN	YI RAN	YI CHANG	XIN XIN	WEN LI	YA LI	MEI XIN	HE QI	HE MEI
				FUDE TJ	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GUANGZHOU	GUANGZHOU	GUILIN	GUIZHOU W	GUIZHOU W
327	0.0007	AN AN	ABERDE HK	6	6	6	6	1	1	1	4	4	6	6	6
606	0.0182	LE LE	ABERDE HK	4	4	-	3	4	4	-	2	2	4	4	4
620	0.0222	WANG WANG	ADELAIDE	4	4	4	2	4	4	4	2	2	4	-	-
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	4	3	6	6	6	3	3	4	4	4
575	0.0286	QING ZAI	ANJI BAMB	6	4	4	4	6	6	6	4	4	4	4	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	4	4	4	6	6	6	4	4	4	-	-
413	0.0259	DIDI	ANYANG	4	-	4	3	6	6	4	3	3	4	4	4
461	0.0183	YANG YANG	ATLANTA	4	4	4	3	4	4	4	4	4	4	4	4
399	0.0381	XI MENG	BAOX ECTR	4	-	5	4	6	6	6	4	4	5	4	4
736	0.0205	YUAN ZI	BEAUVAL	4	4	4	2	4	4	4	-	-	4	4	4
394	0.0431	DADI	BEIJING	5	-	-	6	6	6	6	6	6	5	5	5
496	0.032	GU GU	BEIJING	4	-	4	4	6	6	6	4	4	5	4	4
894	0.0296	MENG DA	BEIJING	-	4	4	6	6	6	6	4	4	4	4	4
895	0.0296	MENG ER	BEIJING	-	4	4	6	6	6	6	4	4	4	4	4
770	0.0253	ER XI	CHANGSHA	4	4	4	3	6	6	4	4	4	4	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	6	6	6	4	1	1	1	4	4	6	6	6
386	0.0206	KEBI	CHENPANDA	4	4	4	2	4	4	4	2	2	4	-	-
520	0.0224	BINGDIAN	CHENPANDA	4	4	4	2	4	4	4	2	2	4	4	4
532	0.0253	FUFU	CHENPANDA	4	4	6	3	6	6	4	3	3	4	4	4
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	6	6	6	4	4	4	4	4
573	0.0275	LONGBING	CHENPANDA	4	4	4	3	6	6	6	3	3	4	4	4
574	0.0292	QIUBING	CHENPANDA	4	4	4	4	6	6	6	4	4	4	4	4
584	0.0334	YONGYONG	CHENPANDA	-	4	5	4	6	6	6	-	-	4	4	4
614	0.0275	XINGBING	CHENPANDA	4	4	4	3	6	6	6	3	3	4	4	4
624	0.005	QIAO QIAO	CHENPANDA	6	6	6	4	1	1	1	4	4	6	6	6
627	0.0378	LE SHAN	CHENPANDA	4	4	4	4	6	6	6	4	4	4	-	-
649	0.0224	MEI LAN	CHENPANDA	4	4	4	2	4	4	4	4	4	4	4	4
711	0.0158	GONG ZI	CHENPANDA	4	4	4	3	4	4	4	4	4	4	-	-
724	0.0166	YING YING	CHENPANDA	4	4	4	3	4	4	4	4	4	4	4	4
731	0.0203	XI LAN	CHENPANDA	4	4	4	2	4	4	4	4	4	4	4	4
738	0.0294	YONG BING	CHENPANDA	4	4	4	4	6	6	6	4	4	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	3	4	4	3	3	3	4	4	4
792	0.0237	DE DE	CHENPANDA	4	4	4	2	4	4	4	4	4	4	4	4

				Females >											
				820	516	634	756	837	838	862	761	762	632	821	822
				0.0324	0.0312	0.0307	0.022	0.0041	0.0041	0.0056	0.0209	0.0209	0.0301	0.0324	0.0324
Males V	MK	Name	Females >	XING MEI	LONG XIN	SI JIA	SHU QIN	YI RAN	YI CHANG	XIN XIN	WEN LI	YA LI	MEI XIN	HE QI	HE MEI
			Location	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GUANGZHOU	GUANGZHOU	GUILIN	GUIZHOU W	GUIZHOU W
793	0.0237	A BAO	CHENPANDA	4	4	4	2	4	4	4	4	4	4	4	4
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	1	1	1	4	4	6	6	6
839	0.0271	AOLIAO	CHENPANDA	-	4	4	3	6	6	6	-	-	4	4	4
851	0.0332	SI YI	CHENPANDA	-	4	4	4	6	6	6	4	4	4	4	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	3	6	6	4	4	4	4	4	4
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	3	6	6	4	4	4	4	4	4
875	0.0286	HE XING	CHENPANDA	-	4	4	4	6	6	6	4	4	4	-	-
876	0.0286	HE SHENG	CHENPANDA	-	4	4	4	6	6	6	4	4	4	-	-
899	0.0282	XING YI	CHENPANDA	-	4	4	4	6	6	6	4	4	4	4	4
900	0.0282	XING ER	CHENPANDA	-	4	4	4	6	6	6	4	4	4	4	4
904	0.0291	YA ER	CHENPANDA	-	4	4	4	6	6	6	4	4	4	4	4
915	0.0324	XING YUAN	CHENPANDA	-	4	4	4	6	6	6	6	6	4	4	4
917	0.0144	CHENGJIU	CHENPANDA	4	4	4	3	4	4	3	4	4	4	4	4
918	0.0292	MAO DA	CHENPANDA	5	4	4	4	6	6	6	4	4	4	4	4
920	0.0291		CHENPANDA	5	4	4	4	6	6	6	4	4	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	-	4	4	4	6	6	6	4	4	4	4	4
954	0.0241		CHENPANDA	4	4	4	6	4	4	4	4	4	4	4	4
957	0.0335		CHENPANDA	-	4	4	4	6	6	6	4	4	4	5	5
958	0.0335		CHENPANDA	-	4	4	4	6	6	6	4	4	4	5	5
961	0.0277		CHENPANDA	4	4	4	3	6	6	6	4	4	4	4	4
962	0.0277		CHENPANDA	4	4	4	3	6	6	6	4	4	4	4	4
963	0.0146		CHENPANDA	4	4	4	3	4	4	3	4	4	4	4	4
964	0.0146		CHENPANDA	4	4	4	3	4	4	3	4	4	4	4	4
985	0.0316		CHENPANDA	6	4	4	4	6	6	6	4	4	4	4	4
986	0.0316		CHENPANDA	6	4	4	4	6	6	6	4	4	4	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	4	2	4	4	4	2	2	4	6	6
424	0.0317	LINGLING	CHONGQING	5	4	-	4	6	6	6	4	4	4	4	4
513	0.0297	LIANG LIANG	CHONGQING	4	5	5	-	6	6	6	4	4	4	4	4
982	0.032	WU SHUN	CHONGQING	6	4	-	4	6	6	6	4	4	4	4	4
518	0.0267	LONG SHENG	DAFENG	4	4	4	3	6	6	6	3	3	4	4	4
688	0.0333	QING FENG	DAFENG	4	-	4	4	6	6	6	4	4	4	5	5
768	0.0305	JIN HU	DALIAN	4	6	-	4	6	6	6	4	4	4	4	4
742	0.027	YUN YUN	DEQING	4	4	4	3	6	6	6	3	3	4	4	4

Males V	MK	Name	Females > MK Name Location	820	516	634	756	837	838	862	761	762	632	821	822
				0.0324	0.0312	0.0307	0.022	0.0041	0.0041	0.0056	0.0209	0.0209	0.0301	0.0324	0.0324
				XING MEI	LONG XIN	SI JIA	SHU QIN	YI RAN	YI CHANG	XIN XIN	WEN LI	YA LI	MEI XIN	HE QI	HE MEI
				FUDE TJ	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GUANGZHOU	GUANGZHOU	GUILIN	GUIZHOU W	GUIZHOU W
488	0.0235	YUAN YUAN	DJYGP BC	4	4	4	2	4	4	4	2	2	4	4	4
492	0.0261	PENG PENG	DJYGP BC	4	-	4	3	6	6	4	3	3	4	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	1	1	1	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	4	4	2	4	4	4	2	2	4	4	4
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	2	4	4	4	2	2	4	4	4
707	0.0321	YOU YOU	DJYGP BC	4	-	-	4	6	6	6	4	4	4	4	4
778	0.0256	CAI TAO	DJYGP BC	4	6	4	3	6	6	4	3	3	4	4	4
867	0.028	HUA BAO	DJYGP BC	4	4	4	3	6	6	6	3	3	-	4	4
887	0.0241	FU BAO	DJYGP BC	4	4	4	4	4	4	4	2	2	4	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	3	6	6	4	3	3	4	4	4
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	6	6	6	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	6	6	6	4	-	-	4	4	4	6	6	6
938	0.0024	BING CHENG	DJYGP BC	6	6	6	4	6	6	1	4	4	6	6	6
564	0.0274	YANGGUANG	EDINBURGH	4	-	6	3	6	6	6	3	3	4	4	4
747	0.0256	XIANG LU	EMEI EP	4	4	4	-	6	6	4	3	3	-	4	4
758	0.0277	LU LIN	EMEI EP	4	4	4	-	6	6	6	3	3	-	4	4
454	0.0286	XIAO SHUANG	FUCHOW	6	4	4	4	6	6	6	4	4	4	4	4
525	0.027	LONG FEI	FUCHOW	4	4	4	3	6	6	6	3	3	6	4	4
538	0.0312	LIN YANG	FUCHOW	4	6	4	4	6	6	6	4	4	5	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	6	6	6	4	4	4	-	-
815	0.0381	QIAO QIAO	FUDE TJ	4	4	4	4	6	6	6	4	4	4	-	-
586	0.0231	TONG TONG	GENGDA BC	4	4	6	2	4	4	4	2	2	4	4	4
609	0.0161	HUI HUI	GENGDA BC	4	4	-	3	4	4	4	3	3	4	4	4
633	0.0307	TAO TAO	GENGDA BC	4	4	-	4	6	6	6	4	4	4	4	4
674	0.0121	XIANG GE	GENGDA BC	4	4	4	4	2	2	-	3	3	4	4	4
748	0.0141	XIANG LIN	GENGDA BC	4	4	4	3	4	4	-	3	3	4	4	4
752	0.0127	ZI YAN	GENGDA BC	4	4	4	3	3	3	3	3	3	4	4	4
775	0.0118	AO AO	GENGDA BC	4	4	4	4	-	-	2	3	3	4	4	4
879	0.0256	XING YA	GENGDA BC	4	4	4	4	6	6	4	3	3	4	4	4
905	0.0106	SEN SEN	GENGDA BC	6	4	4	-	4	4	4	4	4	4	6	6
825	0.0294	LIU YI	HANGCHOW	-	4	4	4	6	6	6	4	4	4	5	5
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	6	6	6	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	6	4	4	4	6	6	6	4	4	4	4	4

				Females >											
				820	516	634	756	837	838	862	761	762	632	821	822
				0.0324	0.0312	0.0307	0.022	0.0041	0.0041	0.0056	0.0209	0.0209	0.0301	0.0324	0.0324
Males V	MK	Name	Females >	XING MEI	LONG XIN	SI JIA	SHU QIN	YI RAN	YI CHANG	XIN XIN	WEN LI	YA LI	MEI XIN	HE QI	HE MEI
			Location	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GUANGZHOU	GUANGZHOU	GUILIN	GUIZHOU W	GUIZHOU W
830	0.02	YUN TAO	HUAYING	4	4	4	2	4	4	-	2	2	4	4	4
639	0.0304	FU WA	KUALA LUM	4	-	4	-	6	6	6	4	4	-	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	4	2	4	4	4	4	4	4	4	4
685	0.0241	FU LONG	LANGZHONG	4	4	4	4	4	4	4	2	2	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	-	4	3	6	6	6	3	3	4	4	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	-	6	6	6	3	3	-	4	4
714	0.0255	NING NING	LIUGONGDA	4	4	4	-	6	6	4	3	3	-	4	4
662	0.0275	MINGBING	LIUZHOU	4	4	4	3	6	6	6	3	3	4	4	4
666	0.0343	SHU LING	LIUZHOU	5	4	5	4	6	6	6	4	4	4	-	-
460	0.0344	DINGDING	LOUGUANTA	4	-	5	4	6	6	6	4	4	5	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	1	1	1	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	4	2	4	4	4	-	-	4	4	4
715	0.0262	LELE	LOUGUANTA	-	4	4	3	6	6	4	-	-	4	4	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	1	1	1	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	1	1	1	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	6	6	4	4	1	1	1	4	4	4	6	6
717	0.0343	SHU XIANG	MACAO CMA	5	4	5	4	6	6	6	4	4	4	-	-
726	0.0241	KAI KAI	MACAO CMA	-	4	4	2	4	4	4	-	-	4	4	4
519	0.0241	BINGXING	MADRID Z	4	4	4	2	4	4	4	2	2	4	4	4
906	0.0237	XING BAO	MADRID Z	4	4	4	2	4	4	4	4	4	4	4	4
466	0.0204	LELE	MEMPHIS	4	4	-	2	4	4	4	2	2	4	4	4
589	0.0291	MEI LING	NANCHANG	4	4	-	4	6	6	6	3	3	4	4	4
772	0.0241	ZHAO YANG	NANJING	4	4	4	2	4	4	4	2	2	4	4	4
786	0.0278	QING SHAN	NANJING	4	4	4	4	6	6	6	3	3	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	-	4	4	6	6	6	4	4	-	4	4
978	0.0197		NZP-WASH	4	4	4	2	4	4	4	2	2	4	4	4
745	0.0276	XING HUI	PAIRI DAI	4	6	4	-	6	6	6	3	3	-	4	4
613	0.0211	YOU YOU	PANYU	4	-	-	2	4	4	4	2	2	4	4	4
744	0.0286	YIN KE	PANYU	4	4	-	-	6	6	6	3	3	-	4	4
751	0.0279	SHEN WEI	PANYU	4	4	4	3	6	6	6	3	3	4	4	4
878	0.0366	LONG LONG	PANYU	4	5	4	4	6	6	6	4	4	4	-	-
922	0.0355	JU XIAO-2	PANYU	4	5	4	4	6	6	6	4	4	4	-	-
923	0.0355	JU XIAO-3	PANYU	4	5	4	4	6	6	6	4	4	4	-	-

				Females >											
				820	516	634	756	837	838	862	761	762	632	821	822
				0.0324	0.0312	0.0307	0.022	0.0041	0.0041	0.0056	0.0209	0.0209	0.0301	0.0324	0.0324
Males V	MK	Name	Females >	XING MEI	LONG XIN	SI JIA	SHU QIN	YI RAN	YI CHANG	XIN XIN	WEN LI	YA LI	MEI XIN	HE QI	HE MEI
			Location	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GUANGZHOU	GUANGZHOU	GUILIN	GUIZHOU W	GUIZHOU W
628	0.0378	LE SHUI	QINGDAO	4	4	4	4	6	6	6	4	4	4	-	-
415	0.0043	GAOGAO	SANDIEGOZ	6	6	6	4	1	1	1	4	4	6	6	6
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	2	4	4	4	2	2	4	4	4
583	0.0337	YA AO	SHANGHAI	4	4	-	4	6	6	6	4	4	4	4	4
769	0.0215	JIAO QING	SHENZHEN	4	4	4	2	4	4	4	2	2	4	4	4
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	3	4	4	3	3	3	4	4	4
529	0.0291	YA XIANG	SHIH CHIA	-	4	4	4	6	6	6	4	4	4	4	4
749	0.022	YUN ZI	SHIH CHIA	4	4	4	2	4	4	4	2	2	4	4	4
690	0.023	WU JIE	SINGAPORE	4	4	4	2	4	4	4	2	2	4	4	4
588	0.0294	TUAN TUAN	TAIPEI	4	4	-	4	6	6	6	4	4	4	4	4
890	0.0277	GONG GONG	TAIYUAN	4	4	4	-	6	6	6	3	3	-	4	4
902	0.0276	NA NA-2	TAIYUAN	4	6	4	-	6	6	6	3	3	-	4	4
721	0.0305	AO YUN	TIANMUHU	4	5	4	-	6	6	6	4	4	-	4	4
669	0.027	HUA AO	TIGER G	4	4	4	-	6	6	6	3	3	-	4	4
612	0.0337	BI LI	TOKYOUENO	4	4	-	4	6	6	6	4	4	4	4	4
732	0.0311	DA MAO	TORONTO	5	4	4	4	6	6	6	4	4	4	4	4
789	0.0241	FU HU	TSINAN	4	4	4	4	4	4	4	2	2	4	4	4
526	0.0161	LONG HUI	VIENNA	4	4	4	3	4	4	4	3	3	4	4	4
390	0.0243	YONGMING	WAKAYAMA	4	4	4	2	4	4	4	3	3	4	4	4
782	0.0294	HAI BING	WAKAYAMA	4	4	4	4	6	6	6	4	4	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	4	4	3	4	4	4	3	3	-	4	4
746	0.0276	XING RUI	WEIFANG J	4	6	4	-	6	6	6	3	3	-	4	4
636	0.0317	HUAN HUAN	WENLING S	4	4	4	-	6	6	6	4	4	-	4	4
530	0.0291	YA GUANG	WENZHOU	-	4	4	4	6	6	6	4	4	4	4	4
670	0.0332	JI YOU	WENZHOU	4	4	4	4	6	6	6	4	4	4	-	-
874	0.0224	HUA RONG	WOLONG	4	4	4	2	4	4	4	2	2	4	4	4
926	0.0236	SU XING	WOLONG	4	4	4	2	4	4	4	2	2	4	4	4
931	0.0256	FA FA	WOLONG	4	6	4	3	6	6	4	3	3	4	4	4
950	0.0235		WOLONG	4	4	4	4	4	4	4	4	4	4	4	4
956	0.0286		WOLONG	4	4	-	-	6	6	6	3	3	-	4	4
619	0.0291	WEI WEI	WUHAN	4	4	-	4	6	6	6	3	3	4	4	4
630	0.0381	WU YI	WUXI	4	4	4	4	6	6	6	4	4	4	-	-
668	0.027	HUA LONG	XIUNING	4	4	4	-	6	6	6	3	3	-	4	4

				Females >												
				820	516	634	756	837	838	862	761	762	632	821	822	
				0.0324	0.0312	0.0307	0.022	0.0041	0.0041	0.0056	0.0209	0.0209	0.0301	0.0324	0.0324	
				XING MEI	LONG XIN	SI JIA	SHU QIN	YI RAN	YI CHANG	XIN XIN	WEN LI	YA LI	MEI XIN	HE QI	HE MEI	
Males V	MK	Name	Location	FUDE TJ	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GENGDA BC	GUANGZHOU	GUANGZHOU	GUILIN	GUIZHOU W	GUIZHOU W
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	-	6	6	6	3	3	4	-	-	
605	0.0372	JING JING	XIXIAKOU	4	6	4	4	6	6	6	4	4	5	-	-	
502	0.0183	WU GANG	YAAN BC	4	4	4	3	4	4	4	2	2	4	4	4	
503	0.0276	LU LU	YAAN BC	4	4	4	-	6	6	6	3	3	-	4	4	
579	0.0039	YANGYANG	YAAN BC	6	6	6	4	1	1	1	4	4	6	6	6	
623	0.0066	BAI YANG	YAAN BC	6	6	6	4	1	1	-	4	4	6	6	6	
661	0.0029	YI BAO	YAAN BC	6	6	6	4	-	-	1	4	4	6	6	6	
689	0.023	WU JUN	YAAN BC	4	4	4	2	4	4	4	2	2	4	4	4	
719	0.018	AN AN	YAAN BC	4	4	-	3	4	4	4	2	2	4	4	4	
743	0.0238	JIN KE	YAAN BC	4	4	4	2	4	4	4	-	-	4	4	4	
865	0.0049	HUA HU	YAAN BC	6	6	6	4	1	1	-	4	4	6	6	6	
886	0.0046	HUA YANG	YAAN BC	6	6	6	4	-	-	1	4	4	6	6	6	
910	0.0224	YA JI	YAAN BC	4	4	4	4	4	4	4	2	2	4	4	4	
949	0.0235		YAAN BC	4	4	4	4	4	4	4	4	4	4	4	4	
951	0.0177		YAAN BC	4	4	4	4	4	4	4	3	3	4	4	4	
952	0.0177		YAAN BC	4	4	4	4	4	4	4	3	3	4	4	4	
972	0.0169		YAAN BC	4	4	4	3	4	4	4	3	3	4	4	4	
975	0.0189		YAAN BC	4	4	4	4	4	4	4	2	2	4	4	4	
607	0.0225	XI WANG	YICHANG	4	-	4	2	4	4	4	2	2	4	4	4	
629	0.0381	ZHEN DA	ZIBO YSH	4	4	4	4	6	6	6	4	4	4	-	-	
644	0.0363	SHUANG ER	ZIBO YSH	4	4	4	4	6	6	6	4	4	4	-	-	

Males V	MK	Name	Females > MK Name Location	824	611	791	434	641	977	835	682	494	509	562
				0.0294	0.0337	0.0124	0.0128	0.0265	0.0291	0.0286	0.0337	0.0301	0.0195	0.0138
				CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI		HUI HUI	ZHU LING	YALAODA	ZHU ZHU	LOU SHENG
				HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	KUALA LUM	LANGZHONG	LIUGONGDA	LOUGUANTA	LOUGUANTA	LOUGUANTA
327	0.0007	AN AN	ABERDE HK	6	6	4	4	6	6	6	6	6	4	4
606	0.0182	LE LE	ABERDE HK	4	-	2	2	3	4	4	-	4	2	2
620	0.0222	WANG WANG	ADELAIDE	4	4	4	3	4	4	4	4	4	6	3
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	4	4	4	4	4	4	-	3	4
575	0.0286	QING ZAI	ANJI BAMB	4	4	4	4	4	4	4	4	-	3	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	5	6	6	4	4	4	5	5	6	6
413	0.0259	DIDI	ANYANG	4	4	4	4	4	4	4	4	4	3	4
461	0.0183	YANG YANG	ATLANTA	4	4	2	-	3	4	4	4	-	2	2
399	0.0381	XI MENG	BAOX ECTR	4	5	6	-	5	5	5	5	4	4	6
736	0.0205	YUAN ZI	BEAUVAL	6	4	3	3	3	3	3	4	4	2	-
394	0.0431	DADI	BEIJING	5	-	6	-	5	5	-	-	5	6	6
496	0.032	GU GU	BEIJING	4	6	4	4	4	5	4	6	4	4	4
894	0.0296	MENG DA	BEIJING	-	5	4	4	4	4	4	5	4	4	4
895	0.0296	MENG ER	BEIJING	-	5	4	4	4	4	4	5	4	4	4
770	0.0253	ER XI	CHANGSHA	4	4	4	4	4	4	4	4	4	3	4
342	0.0078	XIAO PINGPING	CHENPANDA	6	6	2	2	4	6	6	6	6	4	2
386	0.0206	KEBI	CHENPANDA	-	4	3	3	3	3	3	4	4	2	3
520	0.0224	BINGDIAN	CHENPANDA	4	4	4	3	3	4	4	4	-	2	3
532	0.0253	FUFU	CHENPANDA	4	4	4	4	4	4	6	4	4	3	4
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
573	0.0275	LONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
574	0.0292	QIUBING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
584	0.0334	YONGYONG	CHENPANDA	-	5	6	4	4	4	4	5	4	4	-
614	0.0275	XINGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
624	0.005	QIAO QIAO	CHENPANDA	6	6	3	3	6	6	6	6	6	4	3
627	0.0378	LE SHAN	CHENPANDA	4	5	6	6	4	4	4	5	5	6	6
649	0.0224	MEI LAN	CHENPANDA	4	4	4	4	3	4	4	4	4	2	3
711	0.0158	GONG ZI	CHENPANDA	4	4	2	1	4	4	4	4	4	3	1
724	0.0166	YING YING	CHENPANDA	-	4	2	2	4	4	4	4	4	2	1
731	0.0203	XI LAN	CHENPANDA	3	4	3	4	3	3	3	4	4	2	3
738	0.0294	YONG BING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	1	1	4	4	4	4	4	2	1
792	0.0237	DE DE	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4

Males V	MK	Name	Females > MK Name Location	824	611	791	434	641	977	835	682	494	509	562
				0.0294	0.0337	0.0124	0.0128	0.0265	0.0291	0.0286	0.0337	0.0301	0.0195	0.0138
				CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI		HUI HUI	ZHU LING	YALAO DA	ZHU ZHU	LOU SHENG
				HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	KUALA LUM	LANGZHONG	LIUGONGDA	LOUGUANTA	LOUGUANTA	LOUGUANTA
793	0.0237	A BAO	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
831	0.001	LONG LONG	CHENPANDA	6	6	4	4	6	6	6	6	6	4	4
839	0.0271	AOLIAO	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
851	0.0332	SI YI	CHENPANDA	-	4	6	4	4	4	4	4	5	4	4
857	0.0253	CHENG SHUANG	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
858	0.0253	CHENG DUI	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
875	0.0286	HE XING	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
876	0.0286	HE SHENG	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
899	0.0282	XING YI	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
900	0.0282	XING ER	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
904	0.0291	YA ER	CHENPANDA	-	4	4	4	4	4	4	4	4	3	4
915	0.0324	XING YUAN	CHENPANDA	-	4	4	4	4	4	4	4	-	4	4
917	0.0144	CHENGJIU	CHENPANDA	-	4	1	1	4	4	4	4	4	3	1
918	0.0292	MAO DA	CHENPANDA	4	4	4	4	4	4	4	4	-	4	4
920	0.0291		CHENPANDA	4	4	4	4	4	4	4	4	6	3	4
928	0.0343	ZHEN DUO	CHENPANDA	-	4	6	6	4	4	4	4	5	4	4
954	0.0241		CHENPANDA	4	4	4	4	4	4	4	4	4	3	4
957	0.0335		CHENPANDA	-	4	6	4	4	4	4	4	4	4	4
958	0.0335		CHENPANDA	-	4	6	4	4	4	4	4	4	4	4
961	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	6	3	4
962	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	6	3	4
963	0.0146		CHENPANDA	4	4	1	1	4	4	4	4	4	3	1
964	0.0146		CHENPANDA	4	4	1	1	4	4	4	4	4	3	1
985	0.0316		CHENPANDA	5	4	4	4	4	4	4	4	6	4	4
986	0.0316		CHENPANDA	5	4	4	4	4	4	4	4	6	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	3	2	3	4	3	4	4	-	2
424	0.0317	LINGLING	CHONGQING	5	-	4	4	4	4	4	-	4	4	4
513	0.0297	LIANG LIANG	CHONGQING	4	5	4	4	4	4	4	5	4	4	4
982	0.032	WU SHUN	CHONGQING	4	-	4	4	4	4	4	-	-	4	4
518	0.0267	LONG SHENG	DAFENG	4	5	4	4	4	4	4	5	4	4	4
688	0.0333	QING FENG	DAFENG	4	4	6	4	4	6	4	4	4	4	4
768	0.0305	JIN HU	DALIAN	4	-	4	4	4	4	4	-	4	4	4
742	0.027	YUN YUN	DEQING	4	-	4	4	-	4	4	-	4	3	4

Males V	MK	Name	Females > MK Name Location	824	611	791	434	641	977	835	682	494	509	562
				0.0294	0.0337	0.0124	0.0128	0.0265	0.0291	0.0286	0.0337	0.0301	0.0195	0.0138
				CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI		HUI HUI	ZHU LING	YALAO DA	ZHU ZHU	LOU SHENG
				HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	KUALA LUM	LANGZHONG	LIUGONGDA	LOUGUANTA	LOUGUANTA	LOUGUANTA
488	0.0235	YUAN YUAN	DJYGP BC	4	4	4	4	4	4	4	4	4	3	4
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	4	4	4	4	4	3	-
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	4	4	4	4	4	4	4	4	2	3
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	4	4	3	4
707	0.0321	YOU YOU	DJYGP BC	4	-	4	4	4	5	4	-	4	4	4
778	0.0256	CAI TAO	DJYGP BC	4	4	4	4	4	4	4	4	4	3	4
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	3	4
887	0.0241	FU BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	-	-	4	4	4	3	4
935	0.0295	XIAN XIAN	DJYGP BC	4	-	4	4	4	4	6	-	4	4	4
937	0.0054	XI XI	DJYGP BC	6	6	4	3	6	6	6	6	6	4	3
938	0.0024	BING CHENG	DJYGP BC	6	6	4	4	6	6	6	6	6	4	4
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	4	4	6	4	4	3	4
747	0.0256	XIANG LU	EMEI EP	4	4	4	4	4	4	-	4	4	3	4
758	0.0277	LU LIN	EMEI EP	4	4	4	4	4	4	-	4	4	4	4
454	0.0286	XIAO SHUANG	FUCHOW	4	4	4	4	4	4	4	4	-	3	4
525	0.027	LONG FEI	FUCHOW	4	5	4	4	6	4	4	5	4	3	4
538	0.0312	LIN YANG	FUCHOW	4	6	4	4	4	5	4	6	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	4	6	4
815	0.0381	QIAO QIAO	FUDE TJ	4	5	6	6	4	4	4	5	5	6	6
586	0.0231	TONG TONG	GENGDA BC	4	4	4	4	4	4	6	4	4	3	3
609	0.0161	HUI HUI	GENGDA BC	4	4	4	4	4	4	-	4	4	3	1
633	0.0307	TAO TAO	GENGDA BC	4	-	4	4	4	4	-	-	4	4	4
674	0.0121	XIANG GE	GENGDA BC	4	6	1	1	-	4	4	6	4	3	1
748	0.0141	XIANG LIN	GENGDA BC	4	4	1	1	4	4	4	4	4	3	1
752	0.0127	ZI YAN	GENGDA BC	4	6	1	1	4	4	4	6	4	3	1
775	0.0118	AO AO	GENGDA BC	4	6	1	1	-	4	4	6	4	3	1
879	0.0256	XING YA	GENGDA BC	4	4	4	4	4	4	4	4	4	4	4
905	0.0106	SEN SEN	GENGDA BC	4	6	4	1	4	4	4	6	4	3	1
825	0.0294	LIU YI	HANGCHOW	-	4	4	4	4	4	4	4	4	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	-	4	4	4	4	4	-	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	4	4	4	4	4	4	4	4	-	3	4

Males V	MK	Name	Females > MK Name Location	824	611	791	434	641	977	835	682	494	509	562
				0.0294	0.0337	0.0124	0.0128	0.0265	0.0291	0.0286	0.0337	0.0301	0.0195	0.0138
				CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI		HUI HUI	ZHU LING	YALAO DA	ZHU ZHU	LOU SHENG
				HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	KUALA LUM	LANGZHONG	LIUGONGDA	LOUGUANTA	LOUGUANTA	LOUGUANTA
830	0.02	YUN TAO	HUAYING	3	4	3	3	-	4	4	4	4	2	3
639	0.0304	FU WA	KUALA LUM	4	4	4	4	4	-	-	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	4	3	4
685	0.0241	FU LONG	LANGZHONG	4	4	4	4	4	4	4	4	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	4	4	4	4	4	3	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	4	4	-	4	4	4	4
714	0.0255	NING NING	LIUGONGDA	4	4	4	4	4	4	-	4	4	-	4
662	0.0275	MINGBING	LIUZHOU	4	4	4	4	4	4	4	4	4	3	4
666	0.0343	SHU LING	LIUZHOU	5	5	6	6	4	4	4	5	4	6	4
460	0.0344	DINGDING	LOUGUANTA	4	5	6	-	5	5	5	5	4	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	3	3	3	4	3	4	4	-	-
715	0.0262	LELE	LOUGUANTA	4	4	4	4	4	4	4	4	-	3	-
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	6	1	1	4	4	4	6	4	3	-
717	0.0343	SHU XIANG	MACAO CMA	5	5	6	6	4	4	4	5	4	6	4
726	0.0241	KAI KAI	MACAO CMA	4	4	4	4	4	4	4	4	-	3	-
519	0.0241	BINGXING	MADRID Z	4	4	4	4	4	4	4	4	-	3	4
906	0.0237	XING BAO	MADRID Z	4	4	4	4	4	4	4	4	4	3	4
466	0.0204	LELE	MEMPHIS	4	-	3	3	3	3	3	-	4	2	3
589	0.0291	MEI LING	NANCHANG	4	-	4	4	4	4	4	-	4	3	4
772	0.0241	ZHAO YANG	NANJING	4	4	4	4	-	4	4	4	4	3	4
786	0.0278	QING SHAN	NANJING	4	4	4	4	4	4	4	4	4	3	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	-	6	4	4	4	4	4
978	0.0197		NZP-WASH	4	4	4	3	4	4	4	4	4	2	4
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	4	6	-	4	4	3	4
613	0.0211	YOU YOU	PANYU	4	-	3	3	3	4	3	-	4	2	3
744	0.0286	YIN KE	PANYU	4	4	4	4	4	4	-	4	4	3	4
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	3	4
878	0.0366	LONG LONG	PANYU	4	4	6	6	4	4	4	4	4	6	6
922	0.0355	JU XIAO-2	PANYU	4	5	6	6	4	4	4	5	4	6	6
923	0.0355	JU XIAO-3	PANYU	4	5	6	6	4	4	4	5	4	6	6

				824	611	791	434	641	977	835	682	494	509	562
Females >				0.0294	0.0337	0.0124	0.0128	0.0265	0.0291	0.0286	0.0337	0.0301	0.0195	0.0138
Males V	MK	Name	Female's >	CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI		HUI HUI	ZHU LING	YALAO DA	ZHU ZHU	LOU SHENG
			Location	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUMU	KUALA LUMU	LANGZHONG	LIUGONGDA	LOUGUANTA	LOUGUANTA	LOUGUANTA
628	0.0378	LE SHUI	QINGDAO	4	5	6	6	4	4	4	5	5	6	6
415	0.0043	GAOGAO	SANDIEGOZ	6	6	3	3	6	6	6	6	6	4	3
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	4	4	4	4	4	4	2	3
583	0.0337	YA AO	SHANGHAI	4	-	6	6	4	4	4	-	4	4	4
769	0.0215	JIAO QING	SHENZHEN	4	4	3	3	3	4	4	4	4	2	3
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	1	1	4	4	4	4	4	2	1
529	0.0291	YA XIANG	SHIH CHIA	4	4	4	4	4	4	4	4	-	3	4
749	0.022	YUN ZI	SHIH CHIA	4	4	4	4	4	4	4	4	4	2	3
690	0.023	WU JIE	SINGAPORE	4	4	4	4	-	4	4	4	4	4	3
588	0.0294	TUAN TUAN	TAIPEI	4	-	4	4	4	4	4	-	4	4	4
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	-	-	-	4	4	3	4
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	4	6	-	4	4	3	4
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	-	-	-	4	4	4	4
669	0.027	HUA AO	TIGER G	4	4	4	4	4	4	-	4	4	3	4
612	0.0337	BI LI	TOKYOUENO	4	-	6	6	4	4	4	-	4	4	4
732	0.0311	DA MAO	TORONTO	4	4	4	4	4	4	4	4	-	4	4
789	0.0241	FU HU	TSINAN	4	4	4	4	4	4	4	4	4	4	4
526	0.0161	LONG HUI	VIENNA	4	4	4	2	4	4	4	4	4	-	1
390	0.0243	YONGMING	WAKAYAMA	4	4	4	4	4	4	4	4	4	3	4
782	0.0294	HAI BING	WAKAYAMA	4	4	4	4	4	4	4	4	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	4	3	2	4	4	4	4	4	2	1
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	4	6	-	4	4	3	4
636	0.0317	HUAN HUAN	WENLING S	4	-	4	4	4	5	-	-	4	4	4
530	0.0291	YA GUANG	WENZHOU	4	4	4	4	4	4	4	4	-	3	4
670	0.0332	JI YOU	WENZHOU	-	4	6	4	4	4	4	4	4	6	4
874	0.0224	HUA RONG	WOLONG	4	4	4	4	-	4	4	4	4	2	3
926	0.0236	SU XING	WOLONG	4	4	4	4	4	4	4	4	4	3	4
931	0.0256	FA FA	WOLONG	4	4	4	4	4	4	4	4	4	3	4
950	0.0235		WOLONG	4	4	4	4	4	4	4	4	4	4	4
956	0.0286		WOLONG	4	4	4	4	4	4	-	4	4	3	4
619	0.0291	WEI WEI	WUHAN	4	-	4	4	4	4	4	-	4	3	4
630	0.0381	WU YI	WUXI	4	5	6	6	4	4	4	5	5	6	6
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	-	4	4	3	4

				Females >										
				824	611	791	434	641	977	835	682	494	509	562
				0.0294	0.0337	0.0124	0.0128	0.0265	0.0291	0.0286	0.0337	0.0301	0.0195	0.0138
				CHENG DA	LI LI	YANG HUA	SHUANGSHUANG	FENG YI		HUI HUI	ZHU LING	YALODA	ZHU ZHU	LOU SHENG
Males V	MK	Name	Location	HANGCHOW	HANGZHOUW	HUAYING	KOBE PARK	KUALA LUM	KUALA LUM	LANGZHONG	LIUGONGDA	LOUGUANTA	LOUGUANTA	LOUGUANTA
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	4	4	4	4	4	4	6	4
605	0.0372	JING JING	XIXIAKOU	4	5	6	6	-	6	4	5	4	6	6
502	0.0183	WU GANG	YAAN BC	4	4	2	2	-	-	4	4	4	2	2
503	0.0276	LU LU	YAAN BC	4	4	4	4	4	-	-	4	4	3	4
579	0.0039	YANGYANG	YAAN BC	6	6	-	3	6	6	6	6	6	4	4
623	0.0066	BAI YANG	YAAN BC	6	6	2	2	4	6	6	6	6	4	3
661	0.0029	YI BAO	YAAN BC	6	6	2	4	6	6	6	6	6	4	4
689	0.023	WU JUN	YAAN BC	4	4	4	4	-	4	4	4	4	4	3
719	0.018	AN AN	YAAN BC	4	-	2	2	3	4	4	-	4	2	2
743	0.0238	JIN KE	YAAN BC	4	4	4	4	4	4	4	4	4	-	-
865	0.0049	HUA HU	YAAN BC	6	6	3	3	6	6	6	6	6	4	3
886	0.0046	HUA YANG	YAAN BC	6	6	-	3	6	6	6	6	6	4	3
910	0.0224	YA JI	YAAN BC	4	4	4	3	4	4	4	4	4	4	3
949	0.0235		YAAN BC	4	4	4	4	4	4	4	4	4	4	4
951	0.0177		YAAN BC	4	4	2	2	6	4	4	4	4	2	2
952	0.0177		YAAN BC	4	4	2	2	6	4	4	4	4	2	2
972	0.0169		YAAN BC	4	4	2	2	4	4	4	4	4	2	1
975	0.0189		YAAN BC	4	4	4	2	3	4	4	4	4	4	2
607	0.0225	XI WANG	YICHANG	4	4	4	4	4	4	4	4	4	2	3
629	0.0381	ZHEN DA	ZIBO YSH	4	5	6	6	4	4	4	5	5	6	6
644	0.0363	SHUANG ER	ZIBO YSH	4	4	6	6	4	4	4	4	6	6	6

				Females >	660	757	872	908	909	911	940	667	576	507	834
				MK	0	0.0111	0.034	0.0111	0.0271	0.0101	0.0318	0.0343	0.022	0.0083	0.0286
				Name	NIUNIU	YA YA	MING MING	QIN QIN	AN AN			XIN XIN	HUA ZUI BA	YA YA	ZHENG ZHENG
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	MACAO CMA	MADRID Z	MEMPHIS	NINGBO
327	0.0007	AN AN	ABERDE HK	1	4	6	4	6	2	6	6	6	6	2	6
606	0.0182	LE LE	ABERDE HK	3.5	3	4	3	4	3	4	4	4	3	4	4
620	0.0222	WANG WANG	ADELAIDE	3.5	4	4	4	4	4	4	4	-	2	4	4
536	0.0267	XIAO JIAO	ANJI BAMB	3.5	4	5	4	4	4	4	4	4	3	4	4
575	0.0286	QING ZAI	ANJI BAMB	3.5	4	5	4	4	4	4	6	4	4	4	4
780	0.0381	ZHEN HAO	ANJI BAMB	3.5	6	5	6	4	6	6	4	-	4	6	4
413	0.0259	DIDI	ANYANG	3.5	4	4	4	4	4	4	4	4	3	4	4
461	0.0183	YANG YANG	ATLANTA	3.5	3	4	3	3	3	3	4	4	4	4	4
399	0.0381	XI MENG	BAOX ECTR	3.5	6	5	6	4	6	6	4	5	4	6	5
736	0.0205	YUAN ZI	BEAUVAl	3.5	3	4	3	4	4	4	4	4	-	4	3
394	0.0431	DADI	BEIJING	3.5	6	5	6	4	6	6	5	5	6	6	-
496	0.032	GU GU	BEIJING	3.5	6	4	6	4	6	6	4	4	4	6	4
894	0.0296	MENG DA	BEIJING	3.5	4	-	4	-	4	4	5	5	4	6	4
895	0.0296	MENG ER	BEIJING	3.5	4	-	4	-	4	4	5	5	4	6	4
770	0.0253	ER XI	CHANGSHA	3.5	4	4	4	4	4	4	4	4	4	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	2	2	6	2	4	1	6	6	6	4	1	6
386	0.0206	KEBI	CHENPANDA	3.5	3	4	3	3	4	4	4	4	2	4	3
520	0.0224	BINGDIAN	CHENPANDA	3.5	4	4	4	4	3	4	4	4	2	4	4
532	0.0253	FUFU	CHENPANDA	3.5	4	4	4	4	4	4	4	4	3	4	6
540	0.0305	XIONGBING	CHENPANDA	3.5	4	5	4	4	4	4	-	4	4	6	4
573	0.0275	LONGBING	CHENPANDA	3.5	4	5	4	4	4	4	4	4	3	4	4
574	0.0292	QIUBING	CHENPANDA	3.5	4	5	4	4	4	4	5	4	4	6	4
584	0.0334	YONGYONG	CHENPANDA	3.5	6	-	6	-	6	6	-	-	-	6	4
614	0.0275	XINGBING	CHENPANDA	3.5	4	5	4	4	4	4	4	4	3	4	4
624	0.005	QIAO QIAO	CHENPANDA	1	1	6	1	6	-	6	6	6	4	1	6
627	0.0378	LE SHAN	CHENPANDA	3.5	6	-	6	4	6	6	4	-	4	6	4
649	0.0224	MEI LAN	CHENPANDA	3.5	4	4	4	4	3	4	4	4	4	4	4
711	0.0158	GONG ZI	CHENPANDA	3.5	2	4	2	4	2	4	4	4	4	3	4
724	0.0166	YING YING	CHENPANDA	3.5	2	4	2	4	4	3	4	4	4	3	4
731	0.0203	XI LAN	CHENPANDA	3.5	3	4	3	3	3	4	4	4	4	4	3
738	0.0294	YONG BING	CHENPANDA	3.5	4	5	4	4	4	4	5	4	4	6	4
788	0.0139	YUAN LIN	CHENPANDA	3.5	1	4	1	4	4	2	4	4	3	2	4
792	0.0237	DE DE	CHENPANDA	3.5	4	4	4	4	4	4	4	4	-	4	4

				Females >										
				660	757	872	908	909	911	940	667	576	507	834
Males V MK Name				0	0.0111	0.034	0.0111	0.0271	0.0101	0.0318	0.0343	0.022	0.0083	0.0286
MK Name Location				NIUNIUI	YA YA	MING MING	QIN QIN	AN AN			XIN XIN	HUA ZUI BA	YA YA	ZHENG ZHENG
				LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	MACAO CMA	MADRID Z	MEMPHIS	NINGBO
793	0.0237	A BAO	CHENPANDA	3.5	4	4	4	4	4	4	4	-	4	4
831	0.001	LONG LONG	CHENPANDA	1	4	6	4	6	2	6	6	6	2	6
839	0.0271	AOLIAO	CHENPANDA	3.5	4	-	4	-	4	6	5	6	4	4
851	0.0332	SI YI	CHENPANDA	3.5	6	-	6	-	6	6	5	6	6	4
857	0.0253	CHENG SHUANG	CHENPANDA	3.5	4	4	4	4	4	4	4	4	4	4
858	0.0253	CHENG DUI	CHENPANDA	3.5	4	4	4	4	4	4	4	4	4	4
875	0.0286	HE XING	CHENPANDA	3.5	4	-	4	-	4	5	5	-	4	4
876	0.0286	HE SHENG	CHENPANDA	3.5	4	-	4	-	4	5	5	-	4	4
899	0.0282	XING YI	CHENPANDA	3.5	4	-	4	-	4	4	5	4	4	4
900	0.0282	XING ER	CHENPANDA	3.5	4	-	4	-	4	4	5	4	4	4
904	0.0291	YA ER	CHENPANDA	3.5	4	-	4	-	4	5	5	4	6	4
915	0.0324	XING YUAN	CHENPANDA	3.5	6	-	6	-	6	-	5	4	6	4
917	0.0144	CHENGJIU	CHENPANDA	3.5	2	4	2	4	4	4	4	4	2	4
918	0.0292	MAO DA	CHENPANDA	3.5	4	5	4	4	4	6	4	4	6	4
920	0.0291		CHENPANDA	3.5	4	5	4	4	4	6	4	4	6	4
928	0.0343	ZHEN DUO	CHENPANDA	3.5	6	-	6	-	6	6	5	4	6	4
954	0.0241		CHENPANDA	3.5	4	4	4	4	4	4	4	2	4	4
957	0.0335		CHENPANDA	3.5	6	-	6	-	6	5	-	4	6	4
958	0.0335		CHENPANDA	3.5	6	-	6	-	6	5	-	4	6	4
961	0.0277		CHENPANDA	3.5	4	5	4	4	4	4	4	4	4	4
962	0.0277		CHENPANDA	3.5	4	5	4	4	4	4	4	4	4	4
963	0.0146		CHENPANDA	3.5	2	4	2	4	4	4	4	4	2	4
964	0.0146		CHENPANDA	3.5	2	4	2	4	4	4	4	4	2	4
985	0.0316		CHENPANDA	3.5	4	6	4	4	6	6	4	4	6	4
986	0.0316		CHENPANDA	3.5	4	6	4	4	6	6	4	4	6	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	3.5	-	4	3	-	3	4	6	2	4	3
424	0.0317	LINGLING	CHONGQING	3.5	4	5	4	4	6	4	-	4	6	4
513	0.0297	LIANG LIANG	CHONGQING	3.5	4	4	4	4	4	4	4	4	6	4
982	0.032	WU SHUN	CHONGQING	3.5	6	5	6	4	6	5	5	4	6	4
518	0.0267	LONG SHENG	DAFENG	3.5	4	4	4	4	4	4	4	3	4	4
688	0.0333	QING FENG	DAFENG	3.5	6	4	6	4	6	4	5	4	6	4
768	0.0305	JIN HU	DALIAN	3.5	4	4	4	4	4	4	5	4	6	4
742	0.027	YUN YUN	DEQING	3.5	4	4	4	4	4	4	4	3	4	4

				Females >												
				660	757	872	908	909	911	940	667	576	507	834		
				0	0.0111	0.034	0.0111	0.0271	0.0101	0.0318	0.0343	0.022	0.0083	0.0286		
				NIUNIU	YA YA	MING MING	QIN QIN	AN AN			XIN XIN	HUA ZUI BA	YA YA	ZHENG ZHENG		
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	MACAO CMA	MADRID Z	MEMPHIS	NINGBO	
488	0.0235	YUAN YUAN	DJYGP BC	3.5	4	4	4	4	4	4	4	4	2	4	4	
492	0.0261	PENG PENG	DJYGP BC	3.5	4	4	6	4	4	4	4	4	3	4	4	
542	0	DAI LI	DJYGP BC	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	2	3.5	
563	0.022	MEISHENG	DJYGP BC	3.5	4	4	4	3	4	4	4	4	2	4	4	
595	0.0229	TAI SHAN	DJYGP BC	3.5	4	4	4	4	4	4	4	4	2	4	4	
707	0.0321	YOU YOU	DJYGP BC	3.5	6	4	6	4	6	4	5	4	4	6	4	
778	0.0256	CAI TAO	DJYGP BC	3.5	4	4	4	4	4	4	4	4	3	4	4	
867	0.028	HUA BAO	DJYGP BC	3.5	4	4	4	4	4	4	4	4	3	4	4	
887	0.0241	FU BAO	DJYGP BC	3.5	4	4	4	4	4	4	4	4	2	4	4	
933	0.0259	BING QING	DJYGP BC	3.5	4	4	4	4	4	4	4	4	3	4	4	
935	0.0295	XIAN XIAN	DJYGP BC	3.5	4	4	4	4	4	4	4	4	4	6	6	
937	0.0054	XI XI	DJYGP BC	1	1	6	1	6	1	6	6	6	4	1	6	
938	0.0024	BING CHENG	DJYGP BC	1	2	6	2	6	2	6	6	6	4	1	6	
564	0.0274	YANGGUANG	EDINBURGH	3.5	4	4	4	4	4	4	4	4	3	4	6	
747	0.0256	XIANG LU	EMEI EP	3.5	4	4	4	4	4	4	4	4	3	4	-	
758	0.0277	LU LIN	EMEI EP	3.5	4	4	4	4	4	4	4	4	3	4	-	
454	0.0286	XIAO SHUANG	FUCHOW	3.5	4	5	4	4	4	4	6	4	4	4	4	
525	0.027	LONG FEI	FUCHOW	3.5	4	4	4	4	4	4	4	4	3	4	4	
538	0.0312	LIN YANG	FUCHOW	3.5	4	4	4	4	4	6	4	4	4	6	4	
646	0.0317	JIAO XIAO	FUCHOW	3.5	4	4	4	4	4	6	4	-	4	6	4	
815	0.0381	QIAO QIAO	FUDE TJ	3.5	6	5	6	4	6	6	4	-	4	6	4	
586	0.0231	TONG TONG	GENGDA BC	3.5	4	4	4	4	4	4	4	4	2	4	6	
609	0.0161	HUI HUI	GENGDA BC	3.5	2	4	4	4	4	2	4	4	3	3	-	
633	0.0307	TAO TAO	GENGDA BC	3.5	4	4	4	4	4	4	4	5	4	6	-	
674	0.0121	XIANG GE	GENGDA BC	3.5	1	6	1	4	1	4	1	6	4	2	4	
748	0.0141	XIANG LIN	GENGDA BC	3.5	1	4	1	4	2	4	2	4	3	4	4	
752	0.0127	ZI YAN	GENGDA BC	3.5	1	6	1	4	1	4	1	6	3	4	4	
775	0.0118	AO AO	GENGDA BC	3.5	1	6	1	4	1	4	1	6	4	2	4	
879	0.0256	XING YA	GENGDA BC	3.5	4	4	4	4	4	4	4	4	3	4	4	
905	0.0106	SEN SEN	GENGDA BC	3.5	1	6	1	4	1	4	1	6	6	4	1	4
825	0.0294	LIU YI	HANGCHOW	3.5	4	-	4	-	4	4	5	5	-	6	4	
790	0.0296	SHAN HU	HANGZHOUW	3.5	4	4	4	4	4	4	4	4	4	6	4	
515	0.0286	LIANGLIANG	HEFEI W	3.5	4	5	4	4	4	4	6	4	4	4	4	

				Females >	660	757	872	908	909	911	940	667	576	507	834
				MK	0	0.0111	0.034	0.0111	0.0271	0.0101	0.0318	0.0343	0.022	0.0083	0.0286
				Name	NIUNIU	YA YA	MING MING	QIN QIN	AN AN			XIN XIN	HUA ZUI BA	YA YA	ZHENG ZHENG
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	MACAO CMA	MADRID Z	MEMPHIS	NINGBO
830	0.02	YUN TAO	HUAYING	3.5	3	4	4	3	4	4	4	4	2	4	4
639	0.0304	FU WA	KUALA LUM	3.5	4	4	4	4	4	4	4	4	4	6	-
592	0.0247	LAN ZI	LANCHOW	3.5	4	4	4	4	4	4	4	4	4	4	4
685	0.0241	FU LONG	LANGZHONG	3.5	4	4	4	4	4	4	4	4	2	4	4
841	0.028	YUAN XIN	LINYI BG	3.5	4	4	4	4	4	4	4	4	3	4	4
852	0.0277	HAN HAN	LINYI BG	3.5	4	4	4	4	4	4	4	4	3	4	-
714	0.0255	NING NING	LIUGONGDA	3.5	4	4	4	4	4	4	4	4	3	4	-
662	0.0275	MINGBING	LIUZHOU	3.5	4	5	4	4	4	4	4	4	3	4	4
666	0.0343	SHU LING	LIUZHOU	3.5	6	5	6	6	6	6	4	-	4	6	4
460	0.0344	DINGDING	LOUGUANTA	3.5	6	4	-	4	6	6	4	4	4	6	5
703	0	ABAO	LOUGUANTA	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	2	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	3.5	-	4	4	-	4	4	4	4	-	4	3
715	0.0262	LELE	LOUGUANTA	3.5	4	6	4	4	4	4	-	4	-	4	4
802	0	QI ZAI	LOUGUANTA	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	2	3.5
803	0	ER LANG	LOUGUANTA	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	2	3.5
912	0.0101		LOUGUANTA	3.5	1	6	4	4	-	6	6	6	4	1	4
717	0.0343	SHU XIANG	MACAO CMA	3.5	6	5	6	6	6	6	4	-	4	6	4
726	0.0241	KAI KAI	MACAO CMA	3.5	4	4	4	4	4	4	6	4	-	4	4
519	0.0241	BINGXING	MADRID Z	3.5	4	4	4	4	4	4	4	4	2	4	4
906	0.0237	XING BAO	MADRID Z	3.5	4	4	4	4	4	4	4	4	-	4	4
466	0.0204	LELE	MEMPHIS	3.5	3	4	3	4	4	4	4	-	2	4	3
589	0.0291	MEI LING	NANCHANG	3.5	4	4	4	4	4	4	4	5	4	6	4
772	0.0241	ZHAO YANG	NANJING	3.5	4	4	4	4	4	4	4	4	2	4	4
786	0.0278	QING SHAN	NANJING	3.5	4	4	4	4	4	4	4	4	3	4	4
458	0.0297	TIAN TIAN	NZP-WASH	3.5	4	4	4	4	4	4	4	4	4	6	4
978	0.0197		NZP-WASH	3.5	3	4	4	3	4	4	4	4	2	4	4
745	0.0276	XING HUI	PAIRI DAI	3.5	4	4	4	4	4	4	4	4	3	4	-
613	0.0211	YOU YOU	PANYU	3.5	4	4	4	4	4	4	4	4	2	4	3
744	0.0286	YIN KE	PANYU	3.5	4	4	4	4	4	4	4	4	4	4	-
751	0.0279	SHEN WEI	PANYU	3.5	4	4	4	4	4	4	4	4	3	4	4
878	0.0366	LONG LONG	PANYU	3.5	6	4	6	4	6	6	4	-	4	6	4
922	0.0355	JU XIAO-2	PANYU	3.5	6	4	6	4	6	6	4	-	4	6	4
923	0.0355	JU XIAO-3	PANYU	3.5	6	4	6	4	6	6	4	-	4	6	4

				Females >	660	757	872	908	909	911	940	667	576	507	834
				MK	0	0.0111	0.034	0.0111	0.0271	0.0101	0.0318	0.0343	0.022	0.0083	0.0286
				Name	NIUNIU	YA YA	MING MING	QIN QIN	AN AN			XIN XIN	HUA ZUI BA	YA YA	ZHENG ZHENG
Males V	MK	Name	Location	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	MACAO CMA	MADRID Z	MEMPHIS	NINGBO
628	0.0378	LE SHUI	QINGDAO	3.5	6	-	6	4	6	4	-	4	6	4	
415	0.0043	GAOGAO	SANDIEGOZ	1	2	6	2	6	1	6	6	4	1	6	
842	0.022	XIAO LIWU	SANDIEGOZ	3.5	4	4	4	3	4	4	4	2	4	4	
583	0.0337	YA AO	SHANGHAI	3.5	6	4	6	4	6	4	5	4	6	4	
769	0.0215	JIAO QING	SHENZHEN	3.5	4	4	4	3	4	4	4	2	4	4	
787	0.0139	YUAN ZHOU	SHENZHEN	3.5	1	4	1	4	2	4	4	3	2	4	
529	0.0291	YA XIANG	SHIH CHIA	3.5	4	5	4	4	4	-	4	4	6	4	
749	0.022	YUN ZI	SHIH CHIA	3.5	4	4	4	3	4	4	4	2	4	4	
690	0.023	WU JIE	SINGAPORE	3.5	4	4	4	4	4	4	4	2	4	4	
588	0.0294	TUAN TUAN	TAIPEI	3.5	4	4	4	4	4	4	5	4	6	4	
890	0.0277	GONG GONG	TAIYUAN	3.5	4	4	4	4	4	4	4	3	4	-	
902	0.0276	NA NA-2	TAIYUAN	3.5	4	4	4	4	4	4	4	3	4	-	
721	0.0305	AO YUN	TIANMUHU	3.5	4	4	4	4	4	4	4	4	6	-	
669	0.027	HUA AO	TIGER G	3.5	4	4	4	4	4	4	4	3	4	-	
612	0.0337	BI LI	TOKYOUENO	3.5	6	4	6	4	6	4	5	4	6	4	
732	0.0311	DA MAO	TORONTO	3.5	4	5	4	4	6	-	4	4	6	4	
789	0.0241	FU HU	TSINAN	3.5	4	4	4	4	4	4	4	2	4	4	
526	0.0161	LONG HUI	VIENNA	3.5	4	4	2	4	2	4	4	3	3	4	
390	0.0243	YONGMING	WAKAYAMA	3.5	4	4	4	4	4	4	4	2	4	4	
782	0.0294	HAI BING	WAKAYAMA	3.5	4	5	4	4	4	5	4	4	6	4	
582	0.0166	RONG RONG	WEIFANG J	3.5	2	4	4	4	3	4	4	3	3	4	
746	0.0276	XING RUI	WEIFANG J	3.5	4	4	4	4	4	4	4	3	4	-	
636	0.0317	HUAN HUAN	WENLING S	3.5	4	4	4	4	6	4	4	4	6	-	
530	0.0291	YA GUANG	WENZHOU	3.5	4	5	4	4	4	-	4	4	6	4	
670	0.0332	JI YOU	WENZHOU	3.5	6	4	6	4	6	4	-	4	6	4	
874	0.0224	HUA RONG	WOLONG	3.5	4	4	4	3	4	4	4	2	4	4	
926	0.0236	SU XING	WOLONG	3.5	4	4	4	4	4	4	4	2	4	4	
931	0.0256	FA FA	WOLONG	3.5	4	4	4	4	4	4	4	3	4	4	
950	0.0235		WOLONG	3.5	4	4	4	4	4	4	4	4	4	4	
956	0.0286		WOLONG	3.5	4	4	4	4	4	4	4	4	4	-	
619	0.0291	WEI WEI	WUHAN	3.5	4	4	4	4	4	4	5	4	6	4	
630	0.0381	WU YI	WUXI	3.5	6	5	6	4	6	4	-	4	6	4	
668	0.027	HUA LONG	XIUNING	3.5	4	4	4	4	4	4	4	3	4	-	

				Females >	660	757	872	908	909	911	940	667	576	507	834
				Males >	0	0.0111	0.034	0.0111	0.0271	0.0101	0.0318	0.0343	0.022	0.0083	0.0286
Males V	MK	Name	Location	NIUNIU	YA YA	MING MING	QIN QIN	AN AN				XIN XIN	HUA ZUI BA	YA YA	ZHENG ZHENG
				LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	LOUGUANTA	MACAO CMA	MADRID Z	MEMPHIS	NINGBO
599	0.0287	XIAN ZI	XIXIAKOU	3.5	4	4	4	4	4	4	4	-	4	4	4
605	0.0372	JING JING	XIXIAKOU	3.5	6	5	6	4	6	4	4	-	4	6	4
502	0.0183	WU GANG	YAAN BC	3.5	3	4	3	3	3	4	4	4	3	4	4
503	0.0276	LU LU	YAAN BC	3.5	4	4	4	4	4	4	4	4	3	4	-
579	0.0039	YANGYANG	YAAN BC	1	2	6	2	6	1	6	6	6	4	1	6
623	0.0066	BAI YANG	YAAN BC	2	2	6	2	4	1	6	6	6	4	1	6
661	0.0029	YI BAO	YAAN BC	1	2	6	2	6	2	6	6	6	4	1	6
689	0.023	WU JUN	YAAN BC	3.5	4	4	4	4	4	4	4	4	2	4	4
719	0.018	AN AN	YAAN BC	3.5	3	4	3	4	3	4	4	4	3	4	4
743	0.0238	JIN KE	YAAN BC	3.5	4	4	4	-	4	4	4	4	-	4	4
865	0.0049	HUA HU	YAAN BC	1	1	6	1	6	1	6	6	6	4	1	6
886	0.0046	HUA YANG	YAAN BC	1	2	6	2	6	1	6	6	6	4	1	6
910	0.0224	YA JI	YAAN BC	3.5	4	4	4	4	4	4	4	4	2	4	4
949	0.0235		YAAN BC	3.5	4	4	4	4	4	4	4	4	4	4	4
951	0.0177		YAAN BC	3.5	3	4	3	3	3	4	4	4	3	4	4
952	0.0177		YAAN BC	3.5	3	4	3	3	3	4	4	4	3	4	4
972	0.0169		YAAN BC	3.5	2	4	3	4	3	4	4	4	3	4	4
975	0.0189		YAAN BC	3.5	3	4	3	4	3	4	4	4	2	4	4
607	0.0225	XI WANG	YICHANG	3.5	4	4	4	3	4	4	4	4	2	-	4
629	0.0381	ZHEN DA	ZIBO YSH	3.5	6	5	6	4	6	4	4	-	4	6	4
644	0.0363	SHUANG ER	ZIBO YSH	3.5	6	4	6	4	6	4	4	-	4	6	4

				Females >													
				846	473	897	741	547	557	618	750	921	969	722	371	643	810
				0.027	0.0148	0.0229	0.0291	0.0309	0.0286	0.0294	0.0279	0.0355	0.0359	0.0381	0.0384	0.0202	0.0254
Males V	MK	Name	Females >	JIA JIA	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING	BO SI	JU XIAO-1	0	BEI BEI	BAIYUN	CUI CUI	YUN DUO
			Location	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	QINGDAO	SANDIEGOZ
327	0.0007	AN AN	ABERDE HK	6	4	6	6	6	6	6	6	6	6	6	6	4	6
606	0.0182	LE LE	ABERDE HK	3	2	3	-	4	4	-	4	4	4	4	4	2	3
620	0.0222	WANG WANG	ADELAIDE	3	3	4	4	4	4	4	4	-	-	-	4	4	4
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	4	4	4	4	4	4	4	4	5	4	3	4
575	0.0286	QING ZAI	ANJI BAMB	4	4	4	4	4	4	4	4	4	4	5	4	3	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	6	4	4	4	4	4	4	-	-	-	5	4	4
413	0.0259	DIDI	ANYANG	4	4	4	4	4	4	4	4	5	4	4	-	4	4
461	0.0183	YANG YANG	ATLANTA	3	2	3	4	4	4	4	3	4	4	4	4	2	3
399	0.0381	XI MENG	BAOX ECTR	5	6	5	5	6	-	5	-	-	5	5	-	4	5
736	0.0205	YUAN ZI	BEAUVAL	3	3	2	3	4	3	3	3	4	4	4	4	2	3
394	0.0431	DADI	BEIJING	5	6	5	5	-	6	5	-	6	5	5	-	6	5
496	0.032	GU GU	BEIJING	4	4	4	4	5	-	4	4	6	4	4	-	6	4
894	0.0296	MENG DA	BEIJING	4	4	4	4	5	4	4	4	4	4	4	4	3	4
895	0.0296	MENG ER	BEIJING	4	4	4	4	5	4	4	4	4	4	4	4	3	4
770	0.0253	ER XI	CHANGSHA	4	4	4	4	4	4	4	4	4	4	4	4	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	4	3	4	6	6	6	6	4	6	6	6	6	4	4
386	0.0206	KEBI	CHENPANDA	3	3	2	3	4	3	3	3	4	4	4	4	2	3
520	0.0224	BINGDIAN	CHENPANDA	3	3	2	4	4	4	4	4	4	4	5	4	2	2
532	0.0253	FUFU	CHENPANDA	4	4	4	4	4	4	4	4	5	4	4	6	4	4
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	4	4
573	0.0275	LONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	4	4
574	0.0292	QIUBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	4	4
584	0.0334	YONGYONG	CHENPANDA	4	4	4	5	4	4	5	4	4	4	5	5	4	4
614	0.0275	XINGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	4	4
624	0.005	QIAO QIAO	CHENPANDA	6	4	4	6	6	6	6	6	6	6	6	6	4	4
627	0.0378	LE SHAN	CHENPANDA	4	6	4	4	4	4	4	4	-	-	-	5	4	4
649	0.0224	MEI LAN	CHENPANDA	3	4	4	4	4	4	4	4	4	4	4	4	2	2
711	0.0158	GONG ZI	CHENPANDA	4	1	3	4	4	4	4	4	4	4	6	6	3	3
724	0.0166	YING YING	CHENPANDA	4	1	3	4	4	4	4	4	4	4	6	6	3	3
731	0.0203	XI LAN	CHENPANDA	3	4	4	3	4	3	3	3	4	4	4	4	2	3
738	0.0294	YONG BING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	1	3	4	4	4	4	4	6	6	6	6	3	4
792	0.0237	DE DE	CHENPANDA	4	3	2	4	4	4	4	4	4	4	4	4	3	2

				Females >													
				846	473	897	741	547	557	618	750	921	969	722	371	643	810
				0.027	0.0148	0.0229	0.0291	0.0309	0.0286	0.0294	0.0279	0.0355	0.0359	0.0381	0.0384	0.0202	0.0254
Males V	MK	Name	Females >	JIA JIA	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING	BO SI	JU XIAO-1	0	BEI BEI	BAIYUN	CUI CUI	YUN DUO
			Location	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	QINGDAO	SANDIEGOZ	SANJIANG
793	0.0237	A BAO	CHENPANDA	4	3	2	4	4	4	4	4	4	4	4	4	3	2
831	0.001	LONG LONG	CHENPANDA	6	4	6	6	6	6	6	6	6	6	6	6	4	6
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	3	4
851	0.0332	SI YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	5	4	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	5	3	4
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	5	3	4
875	0.0286	HE XING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	3	4
876	0.0286	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	3	4
899	0.0282	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	3	4
900	0.0282	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	3	4
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	3	4
915	0.0324	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	4
917	0.0144	CHENGJIU	CHENPANDA	4	1	3	4	4	4	4	4	6	6	6	6	3	4
918	0.0292	MAO DA	CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	3	4
920	0.0291		CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	3	4
928	0.0343	ZHEN DUO	CHENPANDA	4	4	4	4	4	4	4	4	4	4	-	5	4	4
954	0.0241		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	3	2
957	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	5	5	5	5	4	4
958	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	5	5	5	5	4	4
961	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	3	4
962	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	3	4
963	0.0146		CHENPANDA	4	1	3	4	4	4	4	4	6	6	6	6	3	4
964	0.0146		CHENPANDA	4	1	3	4	4	4	4	4	6	6	6	6	3	4
985	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	4
986	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	3	3	3	4	4	3	4	3	6	6	6	4	4	3
424	0.0317	LINGLING	CHONGQING	4	4	4	-	4	4	-	4	4	-	4	4	4	4
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	4	-	4	4	4	4	4	4	-	4	4
982	0.032	WU SHUN	CHONGQING	4	4	4	-	4	4	-	4	4	5	4	4	4	4
518	0.0267	LONG SHENG	DAFENG	4	4	4	4	6	4	4	4	5	4	4	-	4	4
688	0.0333	QING FENG	DAFENG	4	4	4	4	6	5	4	5	5	5	5	-	4	4
768	0.0305	JIN HU	DALIAN	4	4	4	-	4	4	-	4	4	5	4	5	4	4
742	0.027	YUN YUN	DEQING	4	4	4	4	4	6	4	4	5	4	4	5	4	-

				846	473	897	741	547	557	618	750	921	969	722	371	643	810
Females >				0.027	0.0148	0.0229	0.0291	0.0309	0.0286	0.0294	0.0279	0.0355	0.0359	0.0381	0.0384	0.0202	0.0254
Males V	MK	Name	MK	JIA JIA	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING	BO SI	JU XIAO-1	0	BEI BEI	BAIYUN	CUI CUI	YUN DUO
			Name	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	QINGDAO	SANDIEGOZ
		Location															
488	0.0235	YUAN YUAN	DJYGP BC	4	3	2	4	4	4	4	6	4	4	4	4	4	2
492	0.0261	PENG PENG	DJYGP BC	4	-	-	4	4	4	4	4	5	4	4	-	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	3	4	4	4	4	4	4	4	4	4	-	4	4
595	0.0229	TAI SHAN	DJYGP BC	4	-	-	4	4	4	4	4	4	4	4	5	4	4
707	0.0321	YOU YOU	DJYGP BC	4	4	4	-	4	4	-	4	4	5	4	5	4	4
778	0.0256	CAI TAO	DJYGP BC	4	4	4	4	4	4	4	6	4	4	4	5	4	4
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	5	4	-
887	0.0241	FU BAO	DJYGP BC	4	3	4	4	6	6	4	4	4	4	4	5	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	5	4	-
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	6	4	4	5	4	4	5	4	4
937	0.0054	XI XI	DJYGP BC	6	3	4	6	6	6	6	6	6	6	6	6	4	4
938	0.0024	BING CHENG	DJYGP BC	6	4	4	6	6	6	6	6	6	6	6	6	4	6
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	4	4	4	4	5	4	4	-	4	4
747	0.0256	XIANG LU	EMEI EP	-	4	4	4	4	4	4	4	4	4	4	4	3	4
758	0.0277	LU LIN	EMEI EP	-	4	4	4	4	4	4	4	5	4	4	4	-	4
454	0.0286	XIAO SHUANG	FUCHOW	4	4	4	4	4	4	4	4	4	4	5	4	3	4
525	0.027	LONG FEI	FUCHOW	4	4	6	4	6	4	4	4	4	4	4	-	4	6
538	0.0312	LIN YANG	FUCHOW	4	4	4	4	5	-	4	4	6	4	4	6	6	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	-	-	-	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	4	6	4	4	4	4	4	4	-	-	-	5	4	4
586	0.0231	TONG TONG	GENGDA BC	4	3	4	4	4	6	4	-	4	4	4	-	4	4
609	0.0161	HUI HUI	GENGDA BC	4	1	4	4	4	4	4	4	4	4	6	6	3	4
633	0.0307	TAO TAO	GENGDA BC	4	4	4	-	4	4	-	4	4	5	4	5	4	4
674	0.0121	XIANG GE	GENGDA BC	4	1	4	4	4	4	4	4	6	6	6	6	3	-
748	0.0141	XIANG LIN	GENGDA BC	4	1	3	4	4	4	4	4	6	6	6	6	4	4
752	0.0127	ZI YAN	GENGDA BC	4	1	4	4	4	4	4	4	6	6	6	6	4	4
775	0.0118	AO AO	GENGDA BC	4	1	4	4	4	4	4	4	6	6	6	6	3	-
879	0.0256	XING YA	GENGDA BC	4	4	2	4	4	4	4	4	4	4	4	4	4	4
905	0.0106	SEN SEN	GENGDA BC	4	2	4	4	-	4	4	4	6	6	6	6	3	4
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	4	4	4	4	3	4
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	4	6	4	4	5	4	4	5	4	4
515	0.0286	LIANGLIANG	HEFEI W	4	4	4	4	4	4	4	4	4	4	5	4	3	4

				Females >													
				846	473	897	741	547	557	618	750	921	969	722	371	643	810
				0.027	0.0148	0.0229	0.0291	0.0309	0.0286	0.0294	0.0279	0.0355	0.0359	0.0381	0.0384	0.0202	0.0254
Males V	MK	Name	Females >	JIA JIA	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING	BO SI	JU XIAO-1	0	BEI BEI	BAIYUN	CUI CUI	YUN DUO
			Location	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	QINGDAO	SANDIEGOZ	SANJIANG
830	0.02	YUN TAO	HUAYING	4	3	4	4	4	4	4	4	4	4	4	4	4	4
639	0.0304	FU WA	KUALA LUM	-	4	4	4	4	4	4	4	4	4	4	5	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	4	4	5	4	3	4
685	0.0241	FU LONG	LANGZHONG	4	3	4	4	6	6	4	4	4	4	4	5	4	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	4	4	4	4	4	4	4	5	4	4
852	0.0277	HAN HAN	LINYI BG	-	4	4	4	4	4	4	4	5	4	4	4	-	4
714	0.0255	NING NING	LIUGONGDA	-	4	2	4	4	4	4	4	5	5	5	4	3	4
662	0.0275	MINGBING	LIUZHOU	4	4	4	4	4	4	4	4	4	4	5	4	4	4
666	0.0343	SHU LING	LIUZHOU	4	4	4	5	4	4	5	4	-	-	-	5	4	4
460	0.0344	DINGDING	LOUGUANTA	5	4	4	5	6	6	5	-	6	5	5	-	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	3	3	2	3	4	3	4	3	4	4	4	4	4	3
715	0.0262	LELE	LOUGUANTA	4	4	3	4	4	4	4	4	4	4	4	4	3	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	4	4	4	6	4	4	4	6	6	6	6	4	4
717	0.0343	SHU XIANG	MACAO CMA	4	4	4	5	4	4	5	4	-	-	-	5	4	4
726	0.0241	KAI KAI	MACAO CMA	4	3	2	4	4	4	4	4	4	4	4	4	3	2
519	0.0241	BINGXING	MADRID Z	4	3	2	4	4	4	4	4	4	4	5	4	3	2
906	0.0237	XING BAO	MADRID Z	4	3	2	4	4	4	4	4	4	4	4	4	3	2
466	0.0204	LELE	MEMPHIS	3	3	2	-	4	3	-	3	4	4	4	4	2	3
589	0.0291	MEI LING	NANCHANG	-	4	4	-	4	4	-	4	4	-	4	-	3	4
772	0.0241	ZHAO YANG	NANJING	4	3	4	4	4	-	4	4	-	4	4	5	4	-
786	0.0278	QING SHAN	NANJING	4	4	4	4	-	4	4	4	4	4	4	5	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	-	4	5	4	4	4	5	4	4	-	4	-
978	0.0197		NZP-WASH	3	-	-	3	4	4	4	4	4	4	4	4	2	4
745	0.0276	XING HUI	PAIRI DAI	-	4	4	4	4	4	4	4	4	4	4	5	3	4
613	0.0211	YOU YOU	PANYU	3	3	2	-	4	3	-	3	4	4	4	4	2	3
744	0.0286	YIN KE	PANYU	-	4	4	4	4	4	4	4	4	4	4	5	3	4
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	6	4	-	5	4	4	-	6	4
878	0.0366	LONG LONG	PANYU	4	6	4	4	-	4	4	4	-	-	-	6	4	4
922	0.0355	JU XIAO-2	PANYU	4	4	4	4	5	-	4	5	-	-	-	6	4	4
923	0.0355	JU XIAO-3	PANYU	4	4	4	4	5	-	4	5	-	-	-	6	4	4

				Females >													
				846	473	897	741	547	557	618	750	921	969	722	371	643	810
				0.027	0.0148	0.0229	0.0291	0.0309	0.0286	0.0294	0.0279	0.0355	0.0359	0.0381	0.0384	0.0202	0.0254
Males V	MK	Name	Females > Name	JIA JIA	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING	BO SI	JU XIAO-1	0	BEI BEI	BAIYUN	CUI CUI	YUN DUO
			Location	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	QINGDAO	SANDIEGOZ
628	0.0378	LE SHUI	QINGDAO	4	6	4	4	4	4	4	4	-	-	-	5	4	4
415	0.0043	GAOGAO	SANDIEGOZ	6	4	4	6	6	6	6	6	6	6	6	6	4	6
842	0.022	XIAO LIWU	SANDIEGOZ	4	3	4	4	4	4	4	4	4	4	4	-	4	4
583	0.0337	YA AO	SHANGHAI	4	4	4	-	4	6	-	4	5	5	5	5	4	4
769	0.0215	JIAO QING	SHENZHEN	3	4	4	4	4	4	4	3	4	4	4	4	2	3
787	0.0139	YUAN ZHOU	SHENZHEN	4	1	3	4	4	4	4	4	6	6	6	6	3	4
529	0.0291	YA XIANG	SHIH CHIA	4	4	4	4	4	4	4	4	4	4	5	4	3	4
749	0.022	YUN ZI	SHIH CHIA	4	3	4	4	4	4	4	4	4	4	4	-	4	4
690	0.023	WU JIE	SINGAPORE	4	3	4	4	4	4	4	4	4	4	4	4	-	-
588	0.0294	TUAN TUAN	TAIPEI	-	4	4	-	4	4	-	4	4	-	4	-	3	4
890	0.0277	GONG GONG	TAIYUAN	-	4	4	4	4	4	4	4	4	4	4	4	3	6
902	0.0276	NA NA-2	TAIYUAN	-	4	4	4	4	4	4	4	4	4	4	5	3	4
721	0.0305	AO YUN	TIANMUHU	-	4	4	4	4	4	4	4	4	4	4	5	4	4
669	0.027	HUA AO	TIGER G	-	4	4	-	4	4	-	4	4	5	4	-	3	4
612	0.0337	BI LI	TOKYOUENO	4	4	4	-	4	6	-	4	5	5	5	5	4	4
732	0.0311	DA MAO	TORONTO	4	4	4	4	4	4	4	4	4	4	5	4	4	4
789	0.0241	FU HU	TSINAN	4	3	4	4	6	6	4	4	4	4	4	5	4	4
526	0.0161	LONG HUI	VIENNA	4	1	3	4	4	-	4	4	6	4	6	6	6	3
390	0.0243	YONGMING	WAKAYAMA	4	3	2	4	4	4	4	6	4	4	4	4	4	2
782	0.0294	HAI BING	WAKAYAMA	4	4	4	4	4	4	4	4	4	4	5	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	1	4	4	4	4	4	4	4	4	6	6	4	-
746	0.0276	XING RUI	WEIFANG J	-	4	4	4	4	4	4	4	4	4	4	5	3	4
636	0.0317	HUAN HUAN	WENLING S	-	4	4	4	4	6	4	4	5	4	4	5	4	4
530	0.0291	YA GUANG	WENZHOUS	4	4	4	4	4	4	4	4	4	4	5	4	3	4
670	0.0332	JI YOU	WENZHOUS	4	4	4	4	4	4	4	4	-	-	-	5	4	4
874	0.0224	HUA RONG	WOLONG	-	3	4	-	4	4	-	4	4	4	4	-	2	-
926	0.0236	SU XING	WOLONG	4	3	4	4	4	4	4	4	4	4	4	-	4	4
931	0.0256	FA FA	WOLONG	4	4	4	4	4	4	4	6	4	4	4	5	4	4
950	0.0235		WOLONG	4	4	4	4	4	4	4	4	4	4	4	4	3	4
956	0.0286		WOLONG	-	4	4	4	4	4	4	4	4	4	4	5	3	4
619	0.0291	WEI WEI	WUHAN	-	4	4	-	4	4	-	4	4	-	4	-	3	4
630	0.0381	WU YI	WUXI	4	6	4	4	4	4	4	4	-	-	-	5	4	4
668	0.027	HUA LONG	XIUNING	-	4	4	-	4	4	-	4	4	5	4	-	3	4

				Females >													
				846	473	897	741	547	557	618	750	921	969	722	371	643	810
				0.027	0.0148	0.0229	0.0291	0.0309	0.0286	0.0294	0.0279	0.0355	0.0359	0.0381	0.0384	0.0202	0.0254
Males V	MK	Name	Females > Name	JIA JIA	MEIXIANG	BAO BAO	HAO HAO	MEI QING	JU XIAO	TING TING	BO SI	JU XIAO-1	0	BEI BEI	BAIYUN	CUI CUI	YUN DUO
			Location	NINGBO	NZP-WASH	NZP-WASH	PAIRI DAI	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	PANYU	QINGDAO	SANDIEGOZ	SANJIANG
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	4	-	4	4	4	-	-	-	4	4	4
605	0.0372	JING JING	XIXIAKOU	4	6	4	4	5	4	4	4	-	-	-	6	4	5
502	0.0183	WU GANG	YAAN BC	3	2	3	4	4	4	4	3	4	4	4	4	2	-
503	0.0276	LU LU	YAAN BC	-	4	4	4	4	4	4	4	4	4	4	4	3	4
579	0.0039	YANGYANG	YAAN BC	6	4	4	6	6	6	6	6	6	6	6	6	4	6
623	0.0066	BAI YANG	YAAN BC	4	3	4	6	6	6	6	6	6	6	6	6	4	4
661	0.0029	YI BAO	YAAN BC	6	4	4	6	6	6	6	6	6	6	6	6	4	6
689	0.023	WU JUN	YAAN BC	4	3	4	4	4	4	4	4	4	4	4	4	-	-
719	0.018	AN AN	YAAN BC	3	1	3	-	4	4	-	4	4	4	4	4	2	3
743	0.0238	JIN KE	YAAN BC	4	3	2	4	4	4	4	4	4	4	5	4	3	2
865	0.0049	HUA HU	YAAN BC	6	4	4	6	6	6	6	6	6	6	6	6	4	4
886	0.0046	HUA YANG	YAAN BC	6	4	4	6	6	6	6	6	6	6	6	6	4	6
910	0.0224	YA JI	YAAN BC	4	3	4	4	4	4	4	4	4	4	4	4	4	4
949	0.0235		YAAN BC	4	4	4	4	4	4	4	4	4	4	4	4	3	4
951	0.0177		YAAN BC	3	4	4	4	4	4	4	4	4	4	4	4	4	6
952	0.0177		YAAN BC	3	4	4	4	4	4	4	4	4	4	4	4	4	6
972	0.0169		YAAN BC	4	2	4	4	4	4	4	4	4	4	6	6	4	4
975	0.0189		YAAN BC	4	3	3	4	4	4	4	3	4	4	4	4	2	3
607	0.0225	XI WANG	YICHANG	4	3	4	4	4	4	4	6	4	4	4	5	-	4
629	0.0381	ZHEN DA	ZIBO YSH	4	6	4	4	4	4	4	4	-	-	-	5	4	4
644	0.0363	SHUANG ER	ZIBO YSH	4	6	4	4	4	4	4	4	-	-	-	5	4	4

				Females >												
				818	819	734	549	565	587	864	877	706	739	600	676	771
				0.031	0.031	0.0264	0.028	0.0274	0.0261	0.0284	0.0264	0.024	0.023	0.0287	0.0327	0.0241
Males V	MK	Name	Females >													
			Location	SHUANG XIN	SHUANG XI	HU BAO	ZHU YUN	XIN YUE	YUAN YUAN	YUAN ZAI	XI LE	YUN YUN	A LING	XIAN NU	ER SHUN	CAI YUN
				SHANGHAI	SHANGHAI	SINGAPORE	TAIHU EP	TAIHU EP	TAIPEI	TAIPEI	TIANJIN	TIANMUHU	TIGER G	TOKYOUENO	TORONTO	TSINAN
327	0.0007	AN AN	ABERDE HK	6	6	6	6	6	6	6	6	6	6	6	6	6
606	0.0182	LE LE	ABERDE HK	4	4	3	4	3	3	4	3	-	3	4	-	3
620	0.0222	WANG WANG	ADELAIDE	4	4	3	4	4	-	4	3	2	4	-	4	2
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	4	4	4	4	4	4	4	3	4	4	4
575	0.0286	QING ZAI	ANJI BAMB	-	-	4	4	4	4	4	4	4	4	4	6	4
780	0.0381	ZHEN HAO	ANJI BAMB	5	5	4	4	4	-	5	4	4	4	-	5	4
413	0.0259	DIDI	ANYANG	4	4	4	4	-	4	4	4	2	4	4	4	4
461	0.0183	YANG YANG	ATLANTA	4	4	3	3	3	3	4	3	3	3	4	4	3
399	0.0381	XI MENG	BAOX ECTR	4	4	5	-	-	4	4	5	4	4	4	5	6
736	0.0205	YUAN ZI	BEAUVAL	4	4	3	3	3	3	3	3	3	2	3	4	3
394	0.0431	DADI	BEIJING	5	5	-	-	-	4	5	-	4	4	5	5	5
496	0.032	GU GU	BEIJING	4	4	4	4	-	4	4	4	4	6	4	4	6
894	0.0296	MENG DA	BEIJING	4	4	4	4	4	4	4	4	6	4	4	5	4
895	0.0296	MENG ER	BEIJING	4	4	4	4	4	4	4	4	6	4	4	5	4
770	0.0253	ER XI	CHANGSHA	6	6	4	4	4	4	4	4	2	2	4	4	2
342	0.0078	XIAO PINGPING	CHENPANDA	6	6	4	4	4	4	4	4	4	4	6	6	4
386	0.0206	KEBI	CHENPANDA	4	4	3	3	3	3	3	3	3	2	3	4	3
520	0.0224	BINGDIAN	CHENPANDA	4	4	3	4	3	3	4	3	2	2	4	4	2
532	0.0253	FUFU	CHENPANDA	4	4	4	6	-	4	4	6	2	4	4	4	4
540	0.0305	XIONGBING	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	4	4
573	0.0275	LONGBING	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	4	4
574	0.0292	QIUBING	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	4	4
584	0.0334	YONGYONG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	5	4
614	0.0275	XINGBING	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	4	4
624	0.005	QIAO QIAO	CHENPANDA	6	6	6	6	6	6	6	6	4	4	6	6	4
627	0.0378	LE SHAN	CHENPANDA	5	5	4	4	4	-	5	4	4	4	-	4	4
649	0.0224	MEI LAN	CHENPANDA	4	4	3	4	3	3	4	3	2	2	4	4	2
711	0.0158	GONG ZI	CHENPANDA	4	4	4	4	4	4	4	4	3	3	4	4	3
724	0.0166	YING YING	CHENPANDA	4	4	4	4	4	3	4	4	3	3	4	4	3
731	0.0203	XI LAN	CHENPANDA	4	4	3	3	3	3	3	3	3	2	3	4	3
738	0.0294	YONG BING	CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	4	4
792	0.0237	DE DE	CHENPANDA	4	4	4	4	4	2	4	4	2	2	4	4	2

				Females >												
				818	819	734	549	565	587	864	877	706	739	600	676	771
				0.031	0.031	0.0264	0.028	0.0274	0.0261	0.0284	0.0264	0.024	0.023	0.0287	0.0327	0.0241
Males V	MK	Name	Females >	SHUANG XIN	SHUANG XI	HU BAO	ZHU YUN	XIN YUE	YUAN YUAN	YUAN ZAI	XI LE	YUN YUN	A LING	XIAN NU	ER SHUN	CAI YUN
			Location	SHANGHAI	SHANGHAI	SINGAPORE	TAIHU EP	TAIHU EP	TAIPEI	TAIPEI	TAIJIN	TIANMUHU	TIGER G	TOKYOUENO	TORONTO	TSINAN
793	0.0237	A BAO	CHENPANDA	4	4	4	4	4	2	4	4	2	2	4	4	2
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	6	6	6	6	6	6	6	6	6
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
851	0.0332	SI YI	CHENPANDA	5	5	4	4	4	4	4	4	4	4	4	5	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	6	4	4	4	2	2	4	4	4
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	6	4	4	4	2	2	4	4	4
875	0.0286	HE XING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
876	0.0286	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
899	0.0282	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
900	0.0282	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	5	4
915	0.0324	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	6	4
917	0.0144	CHENGJIU	CHENPANDA	4	4	4	4	4	4	4	4	4	3	4	4	4
918	0.0292	MAO DA	CHENPANDA	6	6	4	4	4	4	4	4	4	4	4	5	4
920	0.0291		CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	5	4
928	0.0343	ZHEN DUO	CHENPANDA	5	5	4	4	4	4	4	4	4	4	4	5	4
954	0.0241		CHENPANDA	4	4	4	4	4	4	4	4	6	2	4	4	2
957	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	4
958	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	5	4	4
961	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
962	0.0277		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4
963	0.0146		CHENPANDA	4	4	4	4	4	4	4	4	3	3	4	4	3
964	0.0146		CHENPANDA	4	4	4	4	4	4	4	4	3	3	4	4	3
985	0.0316		CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	5	4
986	0.0316		CHENPANDA	-	-	4	4	4	4	4	4	4	4	4	5	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	3	3	3	6	4	3	3	4	6	4	3
424	0.0317	LINGLING	CHONGQING	4	4	4	4	4	4	-	4	-	4	4	-	4
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	-	4	4	4	4	-	4	-	4	4
982	0.032	WU SHUN	CHONGQING	4	4	4	4	4	4	5	4	-	4	4	-	4
518	0.0267	LONG SHENG	DAFENG	4	4	4	-	4	4	4	4	4	4	4	4	4
688	0.0333	QING FENG	DAFENG	4	4	4	-	6	6	5	4	4	4	5	4	4
768	0.0305	JIN HU	DALIAN	4	4	-	-	4	4	6	4	-	4	4	-	4
742	0.027	YUN YUN	DEQING	4	4	4	4	4	4	4	6	4	-	4	4	-

				Females >												
				818	819	734	549	565	587	864	877	706	739	600	676	771
				0.031	0.031	0.0264	0.028	0.0274	0.0261	0.0284	0.0264	0.024	0.023	0.0287	0.0327	0.0241
				SHUANG XIN	SHUANG XI	HU BAO	ZHU YUN	XIN YUE	YUAN YUAN	YUAN ZAI	XI LE	YUN YUN	A LING	XIAN NU	ER SHUN	CAI YUN
Males V	MK	Name	Location	SHANGHAI	SHANGHAI	SINGAPORE	TAIHU EP	TAIHU EP	TAIPEI	TAIPEI	TIANJIN	TIANMUHU	TIGER G	TOKYOUENO	TORONTO	TSINAN
488	0.0235	YUAN YUAN	DJYGP BC	4	4	-	4	4	2	4	2	2	2	4	4	2
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	-	4	4	4	4	4	4	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	4	4	4	4	4	4	4	2	4	4	4	4
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	4	2	4	4	4	4
707	0.0321	YOU YOU	DJYGP BC	4	4	4	6	4	4	6	4	-	4	4	-	4
778	0.0256	CAI TAO	DJYGP BC	4	4	-	6	4	4	4	4	2	2	4	4	4
867	0.028	HUA BAO	DJYGP BC	4	4	-	4	4	4	4	4	4	4	4	4	4
887	0.0241	FU BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	4	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	4	4	4	4	2	-	4	4	-
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	4	4	6	4	6	4	4	6
937	0.0054	XI XI	DJYGP BC	6	6	6	6	6	4	6	6	4	4	6	6	4
938	0.0024	BING CHENG	DJYGP BC	6	6	6	6	6	6	6	6	6	4	6	6	6
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	-	4	4	6	4	4	4	4	4
747	0.0256	XIANG LU	EMEI EP	4	4	4	4	4	4	4	4	4	2	4	4	2
758	0.0277	LU LIN	EMEI EP	4	4	4	4	4	4	4	4	4	-	4	4	4
454	0.0286	XIAO SHUANG	FUCHOW	-	-	4	4	4	4	4	4	4	4	4	6	4
525	0.027	LONG FEI	FUCHOW	4	4	4	-	4	4	4	4	4	4	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	4	4	4	6	4	4	4	4	6	4	4	6
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	-	4	4	4	4	-	4	4
815	0.0381	QIAO QIAO	FUDE TJ	5	5	4	4	4	-	5	4	4	4	-	5	4
586	0.0231	TONG TONG	GENGDA BC	4	4	4	4	-	4	4	6	2	4	4	4	4
609	0.0161	HUI HUI	GENGDA BC	4	4	4	4	6	4	4	-	3	3	4	4	4
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	6	4	4	-	-	4	4	-	4
674	0.0121	XIANG GE	GENGDA BC	4	4	4	4	4	4	4	4	4	-	4	4	-
748	0.0141	XIANG LIN	GENGDA BC	4	4	-	4	4	4	4	4	4	3	4	4	4
752	0.0127	ZI YAN	GENGDA BC	4	4	-	4	4	4	4	4	4	4	4	4	4
775	0.0118	AO AO	GENGDA BC	4	4	4	4	4	4	4	4	4	-	4	6	-
879	0.0256	XING YA	GENGDA BC	4	4	-	4	4	4	4	4	2	2	4	4	2
905	0.0106	SEN SEN	GENGDA BC	4	4	4	4	4	4	4	4	-	4	-	6	4
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	4	4	4	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	4	-	4	4	4	4	4	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	-	-	4	4	4	4	4	4	4	4	4	6	4

				Females >												
				818	819	734	549	565	587	864	877	706	739	600	676	771
				0.031	0.031	0.0264	0.028	0.0274	0.0261	0.0284	0.0264	0.024	0.023	0.0287	0.0327	0.0241
Males V	MK	Name	Females >	SHUANG XIN	SHUANG XI	HU BAO	ZHU YUN	XIN YUE	YUAN YUAN	YUAN ZAI	XI LE	YUN YUN	A LING	XIAN NU	ER SHUN	CAI YUN
			Location	SHANGHAI	SHANGHAI	SINGAPORE	TAIHU EP	TAIHU EP	TAIPEI	TAIPEI	TIANJIN	TIANMUHU	TIGER G	TOKYOUENO	TORONTO	TSINAN
830	0.02	YUN TAO	HUAYING	4	4	4	4	4	4	4	4	3	4	4	4	4
639	0.0304	FU WA	KUALA LUM	4	4	4	6	4	4	4	4	4	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	4	4	4	4	4	4	2	2	4	4	2
685	0.0241	FU LONG	LANGZHONG	4	4	4	4	4	4	4	4	4	4	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	4	-	6	4	4	4	4	4	4	4	4	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	4	4	4	4	4	-	4	4	4
714	0.0255	NING NING	LIUGONGDA	4	4	4	4	4	4	4	4	2	2	4	4	2
662	0.0275	MINGBING	LIUZHOU	-	-	4	4	4	4	4	4	4	4	4	4	4
666	0.0343	SHU LING	LIUZHOU	4	4	4	4	4	-	6	4	4	4	-	5	4
460	0.0344	DINGDING	LOUGUANTA	4	4	5	-	-	4	4	5	4	4	4	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	3	3	3	4	4	3	2	4	4	4	2
715	0.0262	LELE	LOUGUANTA	4	4	4	4	4	4	4	4	4	2	4	4	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	6	6	4	4	4	4	4	4	4	4	4	6	4
717	0.0343	SHU XIANG	MACAO CMA	4	4	4	4	4	-	6	4	4	4	-	5	4
726	0.0241	KAI KAI	MACAO CMA	4	4	4	4	4	4	4	4	2	2	4	4	2
519	0.0241	BINGXING	MADRID Z	4	4	4	4	4	4	4	4	2	2	4	4	2
906	0.0237	XING BAO	MADRID Z	4	4	4	4	4	2	4	4	2	2	4	4	2
466	0.0204	LELE	MEMPHIS	4	4	3	3	3	3	4	3	-	2	3	-	3
589	0.0291	MEI LING	NANCHANG	4	4	4	4	4	4	-	4	-	4	4	-	4
772	0.0241	ZHAO YANG	NANJING	4	4	4	4	4	4	4	4	2	-	4	4	-
786	0.0278	QING SHAN	NANJING	4	4	-	4	4	4	4	4	4	4	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	-	4	4	4	4	4	4	4	4
978	0.0197		NZP-WASH	4	4	4	4	4	3	3	4	3	3	3	4	3
745	0.0276	XING HUI	PAIRI DAI	4	4	4	6	4	4	4	4	4	4	4	4	4
613	0.0211	YOU YOU	PANYU	4	4	4	-	3	-	-	3	-	2	3	-	2
744	0.0286	YIN KE	PANYU	4	4	4	4	6	4	4	-	4	4	4	4	4
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	4	4	4	4
878	0.0366	LONG LONG	PANYU	4	4	4	5	5	-	5	4	5	4	-	4	4
922	0.0355	JU XIAO-2	PANYU	4	4	4	4	5	-	5	4	4	4	-	4	-
923	0.0355	JU XIAO-3	PANYU	4	4	4	4	5	-	5	4	4	4	-	4	-

Males V	MK	Name	Females > MK Name Location	818	819	734	549	565	587	864	877	706	739	600	676	771
				0.031	0.031	0.0264	0.028	0.0274	0.0261	0.0284	0.0264	0.024	0.023	0.0287	0.0327	0.0241
				SHUANG XIN SHANGHAI	SHUANG XI SHANGHAI	HU BAO SINGAPORE	ZHU YUN TAIHU EP	XIN YUE TAIHU EP	YUAN YUAN TAIPEI	YUAN ZAI TAIPEI	XI LE TIANJIN	YUN YUN TIANMUHU	A LING TIGER G	XIAN NU TOKYOUENO	ER SHUN TORONTO	CAI YUN TSINAN
628	0.0378	LE SHUI	QINGDAO	5	5	4	4	4	-	5	4	4	4	-	4	4
415	0.0043	GAOGAO	SANDIEGOZ	6	6	6	6	6	6	6	6	4	4	6	6	4
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	4	4	4	4	4	2	4	4	4	4
583	0.0337	YA AO	SHANGHAI	4	4	4	5	4	4	5	4	-	4	4	-	4
769	0.0215	JIAO QING	SHENZHEN	4	4	3	3	3	3	3	3	2	2	4	4	2
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	4	4	4	4	4	4	3	4	4	4
529	0.0291	YA XIANG	SHIH CHIA	6	6	4	4	4	4	4	4	4	4	4	-	4
749	0.022	YUN ZI	SHIH CHIA	4	4	4	4	4	4	4	4	2	4	4	4	4
690	0.023	WU JIE	SINGAPORE	4	4	3	4	4	4	4	4	2	-	4	4	-
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	4	-	4	-	4	4	-	4
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	4	4	4	6	4	4	4	4	4
902	0.0276	NA NA-2	TAIYUAN	4	4	4	6	4	4	4	4	4	4	4	4	4
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	4	4	4	4	4	4	4	4	4
669	0.027	HUA AO	TIGER G	4	4	4	4	4	4	4	4	4	4	4	4	4
612	0.0337	BI LI	TOKYOUENO	4	4	4	5	4	4	5	4	-	4	4	-	4
732	0.0311	DA MAO	TORONTO	-	-	4	4	4	4	4	4	4	4	4	5	4
789	0.0241	FU HU	TSINAN	4	4	4	4	4	4	4	4	4	4	4	4	4
526	0.0161	LONG HUI	VIENNA	4	4	4	4	4	4	4	4	3	6	4	4	4
390	0.0243	YONGMING	WAKAYAMA	-	-	-	4	4	4	4	4	2	2	4	4	2
782	0.0294	HAI BING	WAKAYAMA	-	-	4	4	4	4	4	4	4	4	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	4	4	4	4	4	4	4	3	4	4	4	4
746	0.0276	XING RUI	WEIFANG J	4	4	4	6	4	4	4	4	4	4	4	4	4
636	0.0317	HUAN HUAN	WENLING S	4	4	4	4	4	4	4	6	4	4	4	4	4
530	0.0291	YA GUANG	WENZHOU	6	6	4	4	4	4	4	4	4	4	4	-	4
670	0.0332	JI YOU	WENZHOU	4	4	4	4	4	-	5	4	4	4	-	4	4
874	0.0224	HUA RONG	WOLONG	4	4	4	4	4	3	4	4	2	-	4	4	-
926	0.0236	SU XING	WOLONG	4	4	-	4	4	2	4	4	2	2	4	4	4
931	0.0256	FA FA	WOLONG	4	4	-	6	4	4	4	4	2	2	4	4	4
950	0.0235		WOLONG	4	4	2	4	4	4	4	4	4	4	4	4	4
956	0.0286		WOLONG	4	4	4	4	6	4	4	-	4	4	4	4	4
619	0.0291	WEI WEI	WUHAN	4	4	4	4	4	4	-	4	-	4	4	-	4
630	0.0381	WU YI	WUXI	5	5	4	4	4	-	5	4	4	4	-	5	4
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	4	4	4	4	4	4	4

				Females >												
				818	819	734	549	565	587	864	877	706	739	600	676	771
				0.031	0.031	0.0264	0.028	0.0274	0.0261	0.0284	0.0264	0.024	0.023	0.0287	0.0327	0.0241
				SHUANG XIN	SHUANG XI	HU BAO	ZHU YUN	XIN YUE	YUAN YUAN	YUAN ZAI	XI LE	YUN YUN	A LING	XIAN NU	ER SHUN	CAI YUN
Males V	MK	Name	Location	SHANGHAI	SHANGHAI	SINGAPORE	TAIHU EP	TAIHU EP	TAIPEI	TAIPEI	TIANJIN	TIANMUHU	TIGER G	TOKYOUENO	TORONTO	TSINAN
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	4	4	-	4	4	-	4	-	4	4
605	0.0372	JING JING	XIXIAKOU	4	4	4	4	6	-	5	4	4	4	-	4	4
502	0.0183	WU GANG	YAAN BC	4	4	3	4	3	3	4	-	3	-	4	4	-
503	0.0276	LU LU	YAAN BC	4	4	4	4	4	4	4	-	4	4	4	4	4
579	0.0039	YANGYANG	YAAN BC	6	6	6	6	6	6	6	6	4	4	6	6	4
623	0.0066	BAI YANG	YAAN BC	6	6	4	6	6	4	6	4	4	4	6	6	4
661	0.0029	YI BAO	YAAN BC	6	6	6	6	6	6	6	6	6	4	6	6	6
689	0.023	WU JUN	YAAN BC	4	4	3	4	4	4	4	4	2	-	4	4	-
719	0.018	AN AN	YAAN BC	4	4	3	4	3	3	4	3	-	3	4	-	3
743	0.0238	JIN KE	YAAN BC	4	4	4	4	4	4	4	4	2	2	4	4	2
865	0.0049	HUA HU	YAAN BC	6	6	6	6	6	6	6	6	4	4	6	6	4
886	0.0046	HUA YANG	YAAN BC	6	6	6	6	6	6	6	6	4	4	6	6	4
910	0.0224	YA JI	YAAN BC	4	4	3	4	4	4	4	4	2	4	4	4	4
949	0.0235		YAAN BC	4	4	2	4	4	4	4	4	4	4	4	4	4
951	0.0177		YAAN BC	4	4	4	4	4	3	4	4	4	6	4	4	6
952	0.0177		YAAN BC	4	4	4	4	4	3	4	4	4	6	4	4	6
972	0.0169		YAAN BC	4	4	4	4	4	3	4	3	3	3	4	4	3
975	0.0189		YAAN BC	4	4	3	3	4	3	4	4	4	3	4	4	3
607	0.0225	XI WANG	YICHANG	4	4	4	6	4	4	4	4	2	4	4	4	4
629	0.0381	ZHEN DA	ZIBO YSH	5	5	4	4	4	-	5	4	4	4	-	5	4
644	0.0363	SHUANG ER	ZIBO YSH	-	-	4	4	4	-	5	4	4	4	-	4	4

Males V	MK	Name	Females > MK Name Location	514	521	783	832	944	945	760	474	487	495	505	511
				0.0307	0.0331	0.0294	0.0294	0.0294	0.0294	0.0246	0.0222	0.0251	0.0265	0.0013	0.0283
				YANG YANG	LIANGBIN	YANG BING	YOU BING	YING BING	TAO BING	YAO XIN	YOU YOU	HUA MEI	YE YE	ZHANG KA	XI MEI
				VIENNA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WENLING S	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG
327	0.0007	AN AN	ABERDE HK	6	6	6	6	6	6	6	6	6	6	1	6
606	0.0182	LE LE	ABERDE HK	4	4	4	4	4	4	3	3	3	3	4	4
620	0.0222	WANG WANG	ADELAIDE	4	4	4	4	4	4	4	2	4	4	6	4
536	0.0267	XIAO JIAO	ANJI BAMB	4	-	4	4	4	4	4	4	4	4	6	4
575	0.0286	QING ZAI	ANJI BAMB	4	-	4	4	4	4	4	4	4	4	6	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	-	5	5	5	5	4	4	4	4	6	4
413	0.0259	DIDI	ANYANG	4	4	4	4	4	4	6	3	4	4	6	4
461	0.0183	YANG YANG	ATLANTA	4	4	4	4	4	4	3	3	3	3	4	4
399	0.0381	XI MENG	BAOX ECTR	-	5	4	4	4	4	4	4	-	5	6	-
736	0.0205	YUAN ZI	BEAUVAL	4	4	3	3	3	3	3	2	3	3	4	3
394	0.0431	DADI	BEIJING	-	5	5	5	5	5	4	6	-	5	6	-
496	0.032	GU GU	BEIJING	5	4	4	4	4	4	4	4	4	-	6	4
894	0.0296	MENG DA	BEIJING	4	4	4	4	4	4	4	4	4	4	6	4
895	0.0296	MENG ER	BEIJING	4	4	4	4	4	4	4	4	4	4	6	4
770	0.0253	ER XI	CHANGSHA	4	4	6	6	6	6	2	4	4	4	6	4
342	0.0078	XIAO PINGPING	CHENPANDA	6	6	6	6	6	6	4	4	4	4	2	4
386	0.0206	KEBI	CHENPANDA	4	4	4	4	4	4	3	2	3	3	4	3
520	0.0224	BINGDIAN	CHENPANDA	4	-	4	4	4	4	2	2	2	3	6	4
532	0.0253	FUFU	CHENPANDA	6	4	4	4	4	4	4	2	4	4	6	-
540	0.0305	XIONGBING	CHENPANDA	4	-	-	-	-	-	4	4	4	4	6	4
573	0.0275	LONGBING	CHENPANDA	4	-	-	-	-	-	4	4	4	4	6	4
574	0.0292	QIUBING	CHENPANDA	4	-	-	-	-	-	4	4	4	4	6	4
584	0.0334	YONGYONG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
614	0.0275	XINGBING	CHENPANDA	4	-	-	-	-	-	4	4	4	4	6	4
624	0.005	QIAO QIAO	CHENPANDA	6	6	6	6	6	6	4	4	4	6	1	6
627	0.0378	LE SHAN	CHENPANDA	4	-	5	5	5	5	4	4	4	4	6	4
649	0.0224	MEI LAN	CHENPANDA	4	4	4	4	4	4	2	4	2	3	6	4
711	0.0158	GONG ZI	CHENPANDA	4	4	4	4	4	4	3	3	3	4	4	4
724	0.0166	YING YING	CHENPANDA	4	4	4	4	4	4	3	3	3	4	4	4
731	0.0203	XI LAN	CHENPANDA	4	4	4	4	4	4	3	4	3	3	4	3
738	0.0294	YONG BING	CHENPANDA	4	-	-	-	-	-	4	4	4	4	6	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	4	4	4	4	3	4	4	4	4
792	0.0237	DE DE	CHENPANDA	4	4	4	4	4	4	2	2	2	4	6	4

				Females >											
				514	521	783	832	944	945	760	474	487	495	505	511
				0.0307	0.0331	0.0294	0.0294	0.0294	0.0294	0.0246	0.0222	0.0251	0.0265	0.0013	0.0283
Males V	MK	Name	Females >	YANG YANG	LIANGBIN	YANG BING	YOU BING	YING BING	TAO BING	YAO XIN	YOU YOU	HUA MEI	YE YE	ZHANG KA	XI MEI
			Location	VIENNA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WENLING S	WOLONG	WOLONG	WOLONG	WOLONG
793	0.0237	A BAO	CHENPANDA	4	4	4	4	4	4	2	2	2	4	6	4
831	0.001	LONG LONG	CHENPANDA	6	6	6	6	6	6	6	6	6	6	1	6
839	0.0271	AOLIAO	CHENPANDA	4	4	4	4	4	4	4	3	4	4	6	4
851	0.0332	SI YI	CHENPANDA	4	6	4	4	4	4	4	4	4	4	6	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	2	2	4	4	6	6
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	4	4	2	2	4	4	6	6
875	0.0286	HE XING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
876	0.0286	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
899	0.0282	XING YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
900	0.0282	XING ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
915	0.0324	XING YUAN	CHENPANDA	4	5	4	4	4	4	4	4	4	4	6	4
917	0.0144	CHENGJIU	CHENPANDA	4	4	4	4	4	4	4	3	4	4	4	4
918	0.0292	MAO DA	CHENPANDA	4	6	4	4	4	4	4	4	4	4	6	4
920	0.0291		CHENPANDA	4	6	4	4	4	4	4	4	4	4	6	4
928	0.0343	ZHEN DUO	CHENPANDA	4	-	5	5	5	5	4	4	4	4	6	4
954	0.0241		CHENPANDA	4	4	4	4	4	4	4	6	2	4	6	4
957	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
958	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	6	4
961	0.0277		CHENPANDA	4	6	4	4	4	4	4	4	4	4	6	4
962	0.0277		CHENPANDA	4	6	4	4	4	4	4	4	4	4	6	4
963	0.0146		CHENPANDA	4	4	4	4	4	4	4	3	4	4	4	4
964	0.0146		CHENPANDA	4	4	4	4	4	4	4	3	4	4	4	4
985	0.0316		CHENPANDA	4	6	5	5	5	5	4	4	4	4	6	4
986	0.0316		CHENPANDA	4	6	5	5	5	5	4	4	4	4	6	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	4	4	4	4	4	2	3	4	4	3
424	0.0317	LINGLING	CHONGQING	4	4	4	4	4	4	4	4	4	4	6	4
513	0.0297	LIANG LIANG	CHONGQING	-	4	4	4	4	4	4	-	4	4	6	-
982	0.032	WU SHUN	CHONGQING	4	5	4	4	4	4	4	4	4	4	6	4
518	0.0267	LONG SHENG	DAFENG	-	4	4	4	4	4	4	3	4	4	6	-
688	0.0333	QING FENG	DAFENG	6	4	4	4	4	4	4	4	4	4	6	6
768	0.0305	JIN HU	DALIAN	5	4	4	4	4	4	4	4	4	4	6	4
742	0.027	YUN YUN	DEQING	4	4	4	4	4	4	4	3	4	4	6	4

				Females >											
				514	521	783	832	944	945	760	474	487	495	505	511
				0.0307	0.0331	0.0294	0.0294	0.0294	0.0294	0.0246	0.0222	0.0251	0.0265	0.0013	0.0283
Males V	MK	Name	Females >	YANG YANG	LIANGBIN	YANG BING	YOU BING	YING BING	TAO BING	YAO XIN	YOU YOU	HUA MEI	YE YE	ZHANG KA	XI MEI
			Location	VIENNA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WENLING S	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG
488	0.0235	YUAN YUAN	DJYGP BC	4	4	-	-	-	-	2	2	2	2	6	4
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	4	4	4	3	4	4	6	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5
563	0.022	MEISHENG	DJYGP BC	4	4	4	4	4	4	4	2	-	4	4	4
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	6	4
707	0.0321	YOU YOU	DJYGP BC	4	4	4	4	4	4	4	4	4	4	6	4
778	0.0256	CAI TAO	DJYGP BC	4	4	4	4	4	4	4	3	4	4	6	4
867	0.028	HUA BAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	6	4
887	0.0241	FU BAO	DJYGP BC	-	4	4	4	4	4	4	4	4	6	6	4
933	0.0259	BING QING	DJYGP BC	4	4	4	4	4	4	4	3	4	4	6	4
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	4	4	4	4	4	6	4
937	0.0054	XI XI	DJYGP BC	6	6	6	6	6	6	4	4	4	6	1	6
938	0.0024	BING CHENG	DJYGP BC	6	6	6	6	6	6	6	4	6	6	1	6
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	4	4	4	3	4	4	6	-
747	0.0256	XIANG LU	EMEI EP	4	4	4	4	4	4	-	-	4	4	6	4
758	0.0277	LU LIN	EMEI EP	4	4	4	4	4	4	-	3	4	-	6	4
454	0.0286	XIAO SHUANG	FUCHOW	4	-	4	4	4	4	4	4	4	4	6	4
525	0.027	LONG FEI	FUCHOW	-	4	4	4	4	4	4	3	4	4	6	-
538	0.0312	LIN YANG	FUCHOW	5	4	4	4	4	4	4	4	4	-	6	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	4	4	6	4
815	0.0381	QIAO QIAO	FUDE TJ	4	-	5	5	5	5	4	4	4	4	6	4
586	0.0231	TONG TONG	GENGDA BC	4	4	4	4	4	4	4	2	4	4	6	-
609	0.0161	HUI HUI	GENGDA BC	4	4	4	4	4	4	3	3	4	4	4	-
633	0.0307	TAO TAO	GENGDA BC	5	4	4	4	4	4	4	4	4	4	6	-
674	0.0121	XIANG GE	GENGDA BC	4	6	4	4	4	4	4	4	4	4	4	4
748	0.0141	XIANG LIN	GENGDA BC	4	4	4	4	4	4	4	3	4	4	4	4
752	0.0127	ZI YAN	GENGDA BC	4	4	4	4	4	4	4	3	4	4	4	4
775	0.0118	AO AO	GENGDA BC	4	6	4	4	4	4	4	4	4	4	4	4
879	0.0256	XING YA	GENGDA BC	4	4	4	4	4	4	4	3	4	4	6	4
905	0.0106	SEN SEN	GENGDA BC	-	6	4	4	4	4	4	-	4	4	2	4
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4	4	4	6	4
790	0.0296	SHAN HU	HANGZHOUW	5	4	4	4	4	4	4	4	4	4	6	4
515	0.0286	LIANGLIANG	HEFEI W	4	-	4	4	4	4	4	4	4	4	6	4

				Females >											
				514	521	783	832	944	945	760	474	487	495	505	511
				0.0307	0.0331	0.0294	0.0294	0.0294	0.0294	0.0246	0.0222	0.0251	0.0265	0.0013	0.0283
Males V	MK	Name	Females >												
			Location	YANG YANG	LIANGBIN	YANG BING	YOU BING	YING BING	TAO BING	YAO XIN	YOU YOU	HUA MEI	YE YE	ZHANG KA	XI MEI
				VIENNA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WENLING S	WOLONG	WOLONG	WOLONG	WOLONG
830	0.02	YUN TAO	HUAYING	4	4	3	3	3	3	4	2	4	4	4	4
639	0.0304	FU WA	KUALA LUM	4	4	4	4	4	4	-	4	4	4	6	4
592	0.0247	LAN ZI	LANCHOW	4	-	4	4	4	4	2	4	2	4	6	4
685	0.0241	FU LONG	LANGZHONG	-	4	4	4	4	4	4	4	4	6	6	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	4	4	4	4	4	4	6	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	4	4	-	3	4	-	6	4
714	0.0255	NING NING	LIUGONGDA	4	4	4	4	4	4	-	3	4	4	6	4
662	0.0275	MINGBING	LIUZHOU	4	-	-	-	-	-	4	4	4	4	6	4
666	0.0343	SHU LING	LIUZHOU	4	4	4	4	4	4	4	4	4	4	6	4
460	0.0344	DINGDING	LOUGUANTA	-	4	4	4	4	4	4	4	-	5	6	-
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	4	4	4	4	4	2	3	4	4	3
715	0.0262	LELE	LOUGUANTA	4	4	4	4	4	4	4	3	4	4	6	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1	3.5
912	0.0101		LOUGUANTA	4	6	4	4	4	4	4	4	4	4	2	4
717	0.0343	SHU XIANG	MACAO CMA	4	4	4	4	4	4	4	4	4	4	6	4
726	0.0241	KAI KAI	MACAO CMA	4	4	4	4	4	4	2	2	2	4	6	4
519	0.0241	BINGXING	MADRID Z	4	-	4	4	4	4	2	2	2	4	6	4
906	0.0237	XING BAO	MADRID Z	4	4	4	4	4	4	2	2	2	4	6	4
466	0.0204	LELE	MEMPHIS	4	4	3	3	3	3	3	2	3	3	4	3
589	0.0291	MEI LING	NANCHANG	4	4	4	4	4	4	4	4	-	4	6	4
772	0.0241	ZHAO YANG	NANJING	4	4	4	4	4	4	2	2	4	4	6	4
786	0.0278	QING SHAN	NANJING	6	4	4	4	4	4	4	4	4	4	6	4
458	0.0297	TIAN TIAN	NZP-WASH	5	4	4	4	4	4	4	4	4	4	6	4
978	0.0197		NZP-WASH	4	4	4	4	4	4	3	4	4	4	4	4
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	4	4	-	3	4	4	6	4
613	0.0211	YOU YOU	PANYU	4	4	4	4	4	4	3	2	3	3	4	3
744	0.0286	YIN KE	PANYU	4	4	4	4	4	4	-	4	4	4	6	-
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	4	4	4	4	4	6	4
878	0.0366	LONG LONG	PANYU	-	4	4	4	4	4	4	4	4	5	6	5
922	0.0355	JU XIAO-2	PANYU	4	4	4	4	4	4	4	4	4	6	6	4
923	0.0355	JU XIAO-3	PANYU	4	4	4	4	4	4	4	4	4	6	6	4

				Females >											
				514	521	783	832	944	945	760	474	487	495	505	511
				0.0307	0.0331	0.0294	0.0294	0.0294	0.0294	0.0246	0.0222	0.0251	0.0265	0.0013	0.0283
Males V	MK	Name	Females >	YANG YANG	LIANGBIN	YANG BING	YOU BING	YING BING	TAO BING	YAO XIN	YOU YOU	HUA MEI	YE YE	ZHANG KA	XI MEI
			Location	VIENNA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WENLING S	WOLONG	WOLONG	WOLONG	WOLONG
628	0.0378	LE SHUI	QINGDAO	4	-	5	5	5	5	4	4	4	4	6	4
415	0.0043	GAOGAO	SANDIEGOZ	6	6	6	6	6	6	4	4	6	6	1	6
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	4	4	4	4	2	-	4	4	4
583	0.0337	YA AO	SHANGHAI	5	4	4	4	4	4	4	4	4	4	6	5
769	0.0215	JIAO QING	SHENZHEN	4	4	4	4	4	4	2	4	3	3	4	3
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	4	4	4	4	3	4	4	4	4
529	0.0291	YA XIANG	SHIH CHIA	4	-	4	4	4	4	4	4	4	4	6	4
749	0.022	YUN ZI	SHIH CHIA	4	4	4	4	4	4	4	2	-	4	4	4
690	0.023	WU JIE	SINGAPORE	4	4	4	4	4	4	4	2	4	-	6	4
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	4	4	4	-	4	6	4
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	4	4	-	3	4	4	6	4
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	4	4	-	3	4	4	6	4
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	4	4	-	4	4	4	6	4
669	0.027	HUA AO	TIGER G	4	4	4	4	4	4	-	3	-	4	6	4
612	0.0337	BI LI	TOKYOUENO	5	4	4	4	4	4	4	4	4	4	6	5
732	0.0311	DA MAO	TORONTO	4	-	-	-	-	-	4	4	4	4	6	4
789	0.0241	FU HU	TSINAN	-	4	4	4	4	4	4	4	4	6	6	4
526	0.0161	LONG HUI	VIENNA	4	4	4	4	4	4	4	3	3	-	4	4
390	0.0243	YONGMING	WAKAYAMA	4	4	-	-	-	-	2	2	2	4	6	4
782	0.0294	HAI BING	WAKAYAMA	4	-	-	-	-	-	4	4	4	4	6	4
582	0.0166	RONG RONG	WEIFANG J	4	4	4	4	4	4	4	3	4	4	4	4
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	4	4	-	3	4	4	6	4
636	0.0317	HUAN HUAN	WENLING S	5	4	4	4	4	4	-	4	4	4	6	4
530	0.0291	YA GUANG	WENZHOU	4	-	4	4	4	4	4	4	4	4	6	4
670	0.0332	JI YOU	WENZHOU	4	4	4	4	4	4	4	4	4	4	6	4
874	0.0224	HUA RONG	WOLONG	4	4	4	4	4	4	2	2	-	4	6	4
926	0.0236	SU XING	WOLONG	4	4	4	4	4	4	2	2	4	4	6	4
931	0.0256	FA FA	WOLONG	4	4	4	4	4	4	4	3	4	4	6	4
950	0.0235		WOLONG	4	4	4	4	4	4	2	-	2	2	6	4
956	0.0286		WOLONG	4	4	4	4	4	4	-	4	4	4	6	-
619	0.0291	WEI WEI	WUHAN	4	4	4	4	4	4	4	4	-	4	6	4
630	0.0381	WU YI	WUXI	4	-	5	5	5	5	4	4	4	4	6	4
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	-	3	-	4	6	4

				Females >												
				514	521	783	832	944	945	760	474	487	495	505	511	
				0.0307	0.0331	0.0294	0.0294	0.0294	0.0294	0.0246	0.0222	0.0251	0.0265	0.0013	0.0283	
				YANG YANG	LIANGBIN	YANG BING	YOU BING	YING BING	TAO BING	YAO XIN	YOU YOU	HUA MEI	YE YE	ZHANG KA	XI MEI	
Males V	MK	Name	Location	VIENNA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WAKAYAMA	WENLING S	WOLONG	WOLONG	WOLONG	WOLONG	
599	0.0287	XIAN ZI	XIXIAKOU	-	4	4	4	4	4	4	4	-	4	4	6	4
605	0.0372	JING JING	XIXIAKOU	4	4	4	4	4	4	4	4	4	4	5	6	4
502	0.0183	WU GANG	YAAN BC	4	4	4	4	4	4	4	3	3	3	3	4	4
503	0.0276	LU LU	YAAN BC	4	4	4	4	4	4	4	-	3	4	4	6	4
579	0.0039	YANGYANG	YAAN BC	6	6	6	6	6	6	6	4	4	6	6	1	6
623	0.0066	BAI YANG	YAAN BC	6	6	6	6	6	6	6	4	4	4	4	1	6
661	0.0029	YI BAO	YAAN BC	6	6	6	6	6	6	6	6	4	6	6	1	6
689	0.023	WU JUN	YAAN BC	4	4	4	4	4	4	4	4	2	4	-	6	4
719	0.018	AN AN	YAAN BC	4	4	4	4	4	4	4	3	3	3	3	4	4
743	0.0238	JIN KE	YAAN BC	4	4	4	4	4	4	4	2	2	2	4	6	4
865	0.0049	HUA HU	YAAN BC	6	6	6	6	6	6	6	4	4	4	6	1	6
886	0.0046	HUA YANG	YAAN BC	6	6	6	6	6	6	6	4	4	4	6	1	6
910	0.0224	YA JI	YAAN BC	4	4	4	4	4	4	4	-	2	4	4	6	4
949	0.0235		YAAN BC	4	4	4	4	4	4	4	2	-	2	2	6	4
951	0.0177		YAAN BC	4	4	4	4	4	4	4	3	-	3	3	4	4
952	0.0177		YAAN BC	4	4	4	4	4	4	4	3	-	3	3	4	4
972	0.0169		YAAN BC	4	4	4	4	4	4	4	3	3	4	4	4	4
975	0.0189		YAAN BC	4	4	4	4	4	4	4	-	3	3	4	4	3
607	0.0225	XI WANG	YICHANG	4	4	4	4	4	4	4	4	2	4	4	6	4
629	0.0381	ZHEN DA	ZIBO YSH	4	-	5	5	5	5	5	4	4	4	4	6	4
644	0.0363	SHUANG ER	ZIBO YSH	4	5	4	4	4	4	4	4	4	4	4	6	4

				Females >												
				568	581	596	625	664	692	913	916	929	932	955	407	432
				0.0263	0.0019	0.0223	0.0255	0.0273	0.0219	0.0281	0.0041	0.0256	0.0256	0.0167	0.0211	0.0321
Males V	MK	Name	Females > Name	NA NA	CAO CAO	HAO QI	SI XUE	QING QING	XIN NIER	YUE LIANG	ZHANG MENG	BING HUA	PU PU	SHULAN	FEI FEI	
			Location	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC
327	0.0007	AN AN	ABERDE HK	6	1	6	6	6	6	6	1	6	6	4	4	6
606	0.0182	LE LE	ABERDE HK	3	4	3	3	3	3	4	4	3	3	2	2	4
620	0.0222	WANG WANG	ADELAIDE	4	4	4	4	4	2	4	4	3	3	4	2	4
536	0.0267	XIAO JIAO	ANJI BAMB	4	6	3	4	4	4	4	6	4	4	4	4	4
575	0.0286	QING ZAI	ANJI BAMB	4	6	4	6	4	4	4	6	4	4	4	3	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	6	4	6	4	4	4	6	4	4	6	4	4
413	0.0259	DIDI	ANYANG	4	6	4	4	4	3	4	6	4	4	3	3	-
461	0.0183	YANG YANG	ATLANTA	3	4	3	4	3	3	4	4	3	3	2	2	4
399	0.0381	XI MENG	BAOX ECTR	-	6	-	4	5	4	4	6	4	-	6	4	-
736	0.0205	YUAN ZI	BEAUVAL	3	4	2	3	3	2	3	4	3	3	3	4	4
394	0.0431	DADI	BEIJING	-	6	-	4	-	6	5	6	4	5	6	6	-
496	0.032	GU GU	BEIJING	4	6	4	4	4	4	4	6	4	4	4	4	-
894	0.0296	MENG DA	BEIJING	4	6	4	4	4	4	4	6	4	4	4	4	4
895	0.0296	MENG ER	BEIJING	4	6	4	4	4	4	4	6	4	4	4	4	4
770	0.0253	ER XI	CHANGSHA	4	6	2	4	4	4	4	6	4	4	3	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	4	1	4	4	4	4	4	1	4	4	3	4	6
386	0.0206	KEBI	CHENPANDA	3	4	2	3	3	2	3	4	3	3	3	-	4
520	0.0224	BINGDIAN	CHENPANDA	3	4	2	4	3	2	4	4	2	2	4	2	4
532	0.0253	FUFU	CHENPANDA	4	6	4	4	4	3	4	6	4	4	3	3	4
540	0.0305	XIONGBING	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	-	4
573	0.0275	LONGBING	CHENPANDA	4	6	3	4	4	4	4	6	4	4	4	-	4
574	0.0292	QIUBING	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	-	4
584	0.0334	YONGYONG	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
614	0.0275	XINGBING	CHENPANDA	4	6	3	4	4	4	4	6	4	4	4	-	4
624	0.005	QIAO QIAO	CHENPANDA	6	1	4	4	6	4	6	1	4	4	4	4	6
627	0.0378	LE SHAN	CHENPANDA	4	6	4	6	4	4	4	6	4	4	6	4	4
649	0.0224	MEI LAN	CHENPANDA	3	4	2	2	3	4	4	4	4	2	3	4	4
711	0.0158	GONG ZI	CHENPANDA	4	4	3	4	4	3	4	4	4	4	4	4	4
724	0.0166	YING YING	CHENPANDA	4	4	3	4	4	3	4	4	3	3	4	4	4
731	0.0203	XI LAN	CHENPANDA	3	4	2	3	3	4	3	4	4	3	3	4	4
738	0.0294	YONG BING	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	3	4	4	3	4	4	4	4	1	4	4
792	0.0237	DE DE	CHENPANDA	2	6	2	4	4	2	4	4	2	2	4	2	4

				Females >												
				568	581	596	625	664	692	913	916	929	932	955	407	432
				0.0263	0.0019	0.0223	0.0255	0.0273	0.0219	0.0281	0.0041	0.0256	0.0256	0.0167	0.0211	0.0321
				NA NA	CAO CAO	HAO QI	SI XUE	QING QING	XIN NIER	YUE LIANG	ZHANG MENG	BING HUA	PU PU		SHULAN	FEI FEI
Males V	MK	Name	Location	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG
793	0.0237	A BAO	CHENPANDA	2	6	2	4	4	2	4	4	2	2	4	2	4
831	0.001	LONG LONG	CHENPANDA	6	1	6	6	6	6	6	1	6	6	4	4	6
839	0.0271	AOLIAO	CHENPANDA	4	6	3	4	4	3	4	6	4	4	4	3	4
851	0.0332	SI YI	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	6	4	4	4	3	4	6	4	4	4	4	4
858	0.0253	CHENG DUI	CHENPANDA	4	6	4	4	4	3	4	6	4	4	4	4	4
875	0.0286	HE XING	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
876	0.0286	HE SHENG	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
899	0.0282	XING YI	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
900	0.0282	XING ER	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
904	0.0291	YA ER	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
915	0.0324	XING YUAN	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
917	0.0144	CHENGJIU	CHENPANDA	4	4	3	4	4	3	4	4	4	4	4	4	4
918	0.0292	MAO DA	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
920	0.0291		CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
954	0.0241		CHENPANDA	4	6	2	2	4	4	4	4	4	2	3	4	4
957	0.0335		CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
958	0.0335		CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
961	0.0277		CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
962	0.0277		CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
963	0.0146		CHENPANDA	4	4	3	4	4	3	4	4	4	4	2	4	4
964	0.0146		CHENPANDA	4	4	3	4	4	3	4	4	4	4	2	4	4
985	0.0316		CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
986	0.0316		CHENPANDA	4	6	4	4	4	4	4	6	4	4	4	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	3	4	2	-	4	2	4	4	3	3	4	2	4
424	0.0317	LINGLING	CHONGQING	4	6	4	4	4	4	4	6	4	4	4	4	4
513	0.0297	LIANG LIANG	CHONGQING	4	6	4	4	4	4	4	6	4	4	4	4	5
982	0.032	WU SHUN	CHONGQING	4	6	4	4	4	4	4	6	4	4	4	4	4
518	0.0267	LONG SHENG	DAFENG	4	6	4	4	4	3	4	6	4	4	4	3	4
688	0.0333	QING FENG	DAFENG	-	6	4	4	-	4	5	6	4	4	4	4	6
768	0.0305	JIN HU	DALIAN	6	6	4	4	4	4	4	6	4	4	4	4	4
742	0.027	YUN YUN	DEQING	4	6	4	4	4	-	4	6	4	4	4	3	4

				Females >													
				568	581	596	625	664	692	913	916	929	932	955	407	432	
				0.0263	0.0019	0.0223	0.0255	0.0273	0.0219	0.0281	0.0041	0.0256	0.0256	0.0167	0.0211	0.0321	
				NA NA	CAO CAO	HAO QI	SI XUE	QING QING	XIN NIER	YUE LIANG	ZHANG MENG	BING HUA	PU PU		SHULAN	FEI FEI	
Males V	MK	Name	Location	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC
488	0.0235	YUAN YUAN	DJYGP BC	2	6	2	2	-	2	4	4	2	-	3	2	4	
492	0.0261	PENG PENG	DJYGP BC	4	6	4	4	4	3	4	6	4	4	3	3	-	
542	0	DAI LI	DJYGP BC	3.5	1	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5	3.5	3.5	
563	0.022	MEISHENG	DJYGP BC	4	4	-	3	4	2	4	4	3	4	3	2	4	
595	0.0229	TAI SHAN	DJYGP BC	4	6	4	2	4	4	4	4	4	4	3	4	-	
707	0.0321	YOU YOU	DJYGP BC	6	6	4	4	4	4	4	6	4	4	4	4	5	
778	0.0256	CAI TAO	DJYGP BC	-	6	4	4	4	3	4	6	4	-	3	3	4	
867	0.028	HUA BAO	DJYGP BC	4	6	4	4	4	3	4	6	4	-	4	3	-	
887	0.0241	FU BAO	DJYGP BC	4	6	4	2	4	4	4	4	4	4	3	2	4	
933	0.0259	BING QING	DJYGP BC	4	6	4	4	4	-	4	6	4	4	3	3	-	
935	0.0295	XIAN XIAN	DJYGP BC	4	6	4	4	4	4	4	6	4	4	4	4	4	
937	0.0054	XI XI	DJYGP BC	6	1	4	4	6	4	6	4	4	4	4	4	6	
938	0.0024	BING CHENG	DJYGP BC	6	1	4	6	6	4	6	1	6	6	4	4	6	
564	0.0274	YANGGUANG	EDINBURGH	4	6	4	4	4	3	4	6	4	4	4	3	-	
747	0.0256	XIANG LU	EMEI EP	4	6	3	4	4	-	-	6	-	4	3	4	4	
758	0.0277	LU LIN	EMEI EP	4	6	4	4	4	3	-	6	-	4	4	3	4	
454	0.0286	XIAO SHUANG	FUCHOW	4	6	4	6	4	4	4	6	4	4	4	3	4	
525	0.027	LONG FEI	FUCHOW	4	6	4	4	4	3	4	6	4	4	4	3	-	
538	0.0312	LIN YANG	FUCHOW	4	6	4	4	4	4	4	6	4	4	4	4	6	
646	0.0317	JIAO XIAO	FUCHOW	4	6	4	4	4	4	4	6	4	4	4	4	4	
815	0.0381	QIAO QIAO	FUDE TJ	4	6	4	6	4	4	4	6	4	4	6	4	4	
586	0.0231	TONG TONG	GENGDA BC	-	6	4	2	4	2	4	4	2	4	3	2	4	
609	0.0161	HUI HUI	GENGDA BC	4	4	4	3	4	3	4	4	3	4	1	3	4	
633	0.0307	TAO TAO	GENGDA BC	4	6	4	4	4	4	4	6	4	4	4	4	4	
674	0.0121	XIANG GE	GENGDA BC	4	4	4	4	4	-	4	2	4	4	2	3	4	
748	0.0141	XIANG LIN	GENGDA BC	4	4	3	4	4	3	4	4	4	-	1	3	4	
752	0.0127	ZI YAN	GENGDA BC	4	4	3	4	4	3	4	3	4	-	2	3	4	
775	0.0118	AO AO	GENGDA BC	4	4	4	4	4	-	4	2	4	4	2	3	4	
879	0.0256	XING YA	GENGDA BC	4	6	3	4	6	3	6	6	4	-	4	3	4	
905	0.0106	SEN SEN	GENGDA BC	4	2	4	4	4	4	4	4	4	4	4	4	6	
825	0.0294	LIU YI	HANGCHOW	4	6	4	4	4	4	4	6	4	4	4	4	4	
790	0.0296	SHAN HU	HANGZHOUW	4	6	4	4	6	4	4	6	4	-	4	4	4	
515	0.0286	LIANGLIANG	HEFEI W	4	6	4	6	4	4	4	6	4	4	4	3	4	

				Females >												
				568	581	596	625	664	692	913	916	929	932	955	407	432
				0.0263	0.0019	0.0223	0.0255	0.0273	0.0219	0.0281	0.0041	0.0256	0.0256	0.0167	0.0211	0.0321
				NA NA	CAO CAO	HAO QI	SI XUE	QING QING	XIN NIER	YUE LIANG	ZHANG MENG	BING HUA	PU PU		SHULAN	FEI FEI
Males V	MK	Name	Location	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG
830	0.02	YUN TAO	HUAYING	4	4	4	3	4	2	3	4	3	4	-	2	-
639	0.0304	FU WA	KUALA LUM	6	6	4	4	4	4	-	6	-	4	4	4	5
592	0.0247	LAN ZI	LANCHOW	4	6	2	-	4	4	4	4	4	4	4	-	4
685	0.0241	FU LONG	LANGZHONG	4	6	4	2	4	4	4	4	4	4	4	3	2
841	0.028	YUAN XIN	LINYI BG	6	6	4	4	4	3	4	6	4	-	4	3	4
852	0.0277	HAN HAN	LINYI BG	4	6	4	4	4	3	-	6	-	4	4	3	4
714	0.0255	NING NING	LIUGONGDA	4	6	2	-	4	3	-	6	-	4	4	3	4
662	0.0275	MINGBING	LIUZHOU	4	6	3	4	4	4	4	6	4	4	4	-	4
666	0.0343	SHU LING	LIUZHOU	4	6	4	4	4	4	4	6	4	4	4	4	4
460	0.0344	DINGDING	LOUGUANTA	-	6	-	4	5	4	4	6	4	4	4	4	-
703	0	ABAO	LOUGUANTA	3.5	1	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	3	4	2	4	4	2	4	4	3	3	4	2	4
715	0.0262	LELE	LOUGUANTA	4	6	3	4	4	3	4	6	4	4	4	3	4
802	0	QI ZAI	LOUGUANTA	3.5	1	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	1	3.5	3.5	3.5	3.5	3.5	1	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	2	4	4	4	4	4	1	4	4	3	4	6
717	0.0343	SHU XIANG	MACAO CMA	4	6	4	4	4	4	4	6	4	4	4	4	4
726	0.0241	KAI KAI	MACAO CMA	4	6	2	4	4	2	4	4	2	2	3	2	4
519	0.0241	BINGXING	MADRID Z	4	6	2	4	4	2	4	4	2	2	4	2	4
906	0.0237	XING BAO	MADRID Z	2	6	2	4	4	2	4	4	2	2	4	2	4
466	0.0204	LELE	MEMPHIS	3	4	2	3	3	2	3	4	3	3	3	2	4
589	0.0291	MEI LING	NANCHANG	4	6	4	4	4	4	4	6	4	4	4	4	4
772	0.0241	ZHAO YANG	NANJING	4	6	4	2	4	-	4	4	2	4	3	2	4
786	0.0278	QING SHAN	NANJING	4	6	4	4	4	4	4	6	4	-	4	3	4
458	0.0297	TIAN TIAN	NZP-WASH	4	6	4	4	4	4	4	6	4	4	4	4	-
978	0.0197		NZP-WASH	4	4	4	3	4	4	3	4	4	3	2	4	4
745	0.0276	XING HUI	PAIRI DAI	-	6	4	4	4	3	-	6	-	-	4	3	4
613	0.0211	YOU YOU	PANYU	-	4	2	3	3	2	3	4	3	4	3	2	4
744	0.0286	YIN KE	PANYU	4	6	4	4	4	4	-	6	-	4	4	3	4
751	0.0279	SHEN WEI	PANYU	-	6	4	4	4	3	4	6	4	6	4	3	4
878	0.0366	LONG LONG	PANYU	4	6	4	5	5	4	4	6	4	4	4	4	5
922	0.0355	JU XIAO-2	PANYU	5	6	4	5	5	4	4	6	4	4	4	4	5
923	0.0355	JU XIAO-3	PANYU	5	6	4	5	5	4	4	6	4	4	4	4	5

				Females >												
				568	581	596	625	664	692	913	916	929	932	955	407	432
				0.0263	0.0019	0.0223	0.0255	0.0273	0.0219	0.0281	0.0041	0.0256	0.0256	0.0167	0.0211	0.0321
				NA NA	CAO CAO	HAO QI	SI XUE	QING QING	XIN NIER	YUE LIANG	ZHANG MENG	BING HUA	PU PU		SHULAN	FEI FEI
Males V	MK	Name	Location	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG
628	0.0378	LE SHUI	QINGDAO	4	6	4	6	4	4	4	6	4	4	6	4	4
415	0.0043	GAOGAO	SANDIEGOZ	6	1	-	6	6	4	6	1	6	6	4	4	6
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	-	3	4	2	4	4	3	4	3	2	4
583	0.0337	YA AO	SHANGHAI	4	6	4	4	4	4	4	6	4	4	4	4	4
769	0.0215	JIAO QING	SHENZHEN	3	4	2	3	3	4	3	4	4	3	3	-	4
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	3	4	4	3	4	4	4	4	1	4	4
529	0.0291	YA XIANG	SHIH CHIA	4	6	4	4	4	4	4	6	4	4	4	4	4
749	0.022	YUN ZI	SHIH CHIA	4	4	-	3	4	2	4	4	3	4	3	2	4
690	0.023	WU JIE	SINGAPORE	4	6	4	2	4	-	4	4	2	2	3	2	4
588	0.0294	TUAN TUAN	TAIPEI	4	6	4	4	4	4	4	6	4	4	4	4	4
890	0.0277	GONG GONG	TAIYUAN	4	6	4	4	4	4	-	6	-	4	4	3	-
902	0.0276	NA NA-2	TAIYUAN	-	6	4	4	4	3	-	6	-	-	4	3	4
721	0.0305	AO YUN	TIANMUHU	4	6	4	4	4	4	-	6	-	4	4	4	-
669	0.027	HUA AO	TIGER G	4	6	4	4	4	3	-	6	-	4	4	3	4
612	0.0337	BI LI	TOKYOUENO	4	6	4	4	4	4	4	6	4	4	4	4	4
732	0.0311	DA MAO	TORONTO	4	6	4	4	4	4	4	6	4	4	4	4	4
789	0.0241	FU HU	TSINAN	4	6	4	2	4	4	4	4	4	4	3	2	4
526	0.0161	LONG HUI	VIENNA	4	4	3	3	4	3	4	4	3	3	1	3	4
390	0.0243	YONGMING	WAKAYAMA	4	6	2	2	-	2	4	4	2	-	3	2	4
782	0.0294	HAI BING	WAKAYAMA	4	6	4	4	4	4	4	6	4	4	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	4	4	3	4	3	4	4	3	4	1	3	-
746	0.0276	XING RUI	WEIFANG J	-	6	4	4	4	3	-	6	-	-	4	3	4
636	0.0317	HUAN HUAN	WENLING S	4	6	4	4	4	4	-	6	-	4	4	4	4
530	0.0291	YA GUANG	WENZHOU	4	6	4	4	4	4	4	6	4	4	4	4	4
670	0.0332	JI YOU	WENZHOU	4	6	4	6	4	4	4	6	4	4	4	4	4
874	0.0224	HUA RONG	WOLONG	4	4	4	2	4	-	4	4	2	4	3	2	4
926	0.0236	SU XING	WOLONG	4	6	-	2	4	2	4	4	2	-	3	2	4
931	0.0256	FA FA	WOLONG	-	6	4	4	4	3	4	6	4	-	3	3	4
950	0.0235		WOLONG	2	6	2	4	4	-	4	4	4	2	4	4	4
956	0.0286		WOLONG	4	6	4	4	4	4	-	6	-	4	4	3	4
619	0.0291	WEI WEI	WUHAN	4	6	4	4	4	4	4	6	4	4	4	4	4
630	0.0381	WU YI	WUXI	4	6	4	6	4	4	4	6	4	4	6	4	4
668	0.027	HUA LONG	XIUNING	4	6	4	4	4	3	-	6	-	4	4	3	4

				Females >													
				568	581	596	625	664	692	913	916	929	932	955	407	432	
				0.0263	0.0019	0.0223	0.0255	0.0273	0.0219	0.0281	0.0041	0.0256	0.0256	0.0167	0.0211	0.0321	
				NA NA	CAO CAO	HAO QI	SI XUE	QING QING	XIN NIER	YUE LIANG	ZHANG MENG	BING HUA	PU PU		SHULAN	FEI FEI	
Males V	MK	Name	Location	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	WOLONG	YAAN BC	YAAN BC
599	0.0287	XIAN ZI	XIXIAKOU	4	6	4	4	4	4	4	4	6	4	4	4	3	4
605	0.0372	JING JING	XIXIAKOU	4	6	4	5	5	4	4	4	6	4	4	4	4	-
502	0.0183	WU GANG	YAAN BC	3	4	3	3	3	-	4	4	4	3	3	2	2	4
503	0.0276	LU LU	YAAN BC	4	6	3	4	4	3	-	6	-	4	4	4	3	4
579	0.0039	YANGYANG	YAAN BC	6	1	4	6	6	4	6	-	6	6	6	4	4	6
623	0.0066	BAI YANG	YAAN BC	4	1	4	4	4	4	6	-	4	4	4	-	4	6
661	0.0029	YI BAO	YAAN BC	6	1	4	6	6	4	6	1	6	6	6	4	4	6
689	0.023	WU JUN	YAAN BC	4	6	4	2	4	-	4	4	4	2	2	3	2	4
719	0.018	AN AN	YAAN BC	3	-	3	3	3	3	4	4	4	3	3	2	2	4
743	0.0238	JIN KE	YAAN BC	4	6	2	-	4	2	4	4	4	2	2	4	2	4
865	0.0049	HUA HU	YAAN BC	6	-	4	4	6	4	6	4	4	4	4	-	4	6
886	0.0046	HUA YANG	YAAN BC	6	1	4	6	6	4	6	4	4	6	6	4	4	6
910	0.0224	YA JI	YAAN BC	4	4	4	2	3	4	4	4	4	4	2	3	2	4
949	0.0235		YAAN BC	2	6	2	4	4	-	4	4	4	4	2	4	4	4
951	0.0177		YAAN BC	3	4	3	3	4	-	4	4	4	4	4	2	4	4
952	0.0177		YAAN BC	3	4	3	3	4	-	4	4	4	4	4	2	4	4
972	0.0169		YAAN BC	4	4	4	3	4	3	4	4	4	3	4	4	3	4
975	0.0189		YAAN BC	3	4	3	3	3	2	4	4	4	4	3	2	2	4
607	0.0225	XI WANG	YICHANG	6	4	4	2	4	2	4	4	4	2	4	3	2	4
629	0.0381	ZHEN DA	ZIBO YSH	4	6	4	6	4	4	4	4	6	4	4	6	4	4
644	0.0363	SHUANG ER	ZIBO YSH	4	6	4	6	4	4	4	4	6	4	4	4	4	4

				Females >													
				439	476	477	512	566	571	572	631	650	654	672	691	694	702
				0.0202	0.0312	0.0344	0.0178	0.0259	0.035	0.0196	0.0254	0.0187	0.0187	0.0274	0.0134	0.0227	0.0007
Males V	MK	Name	Females > Name	GUO GUO	XI XI	GONGZHU	LE SHENG	YING HUA	GE GE	JUN ZHU	MEI XI	QIAN QIAN	XI DOU	JIN XIN	WEN YU	ZHEN ZHEN	WANG JIA
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
327	0.0007	AN AN	ABERDE HK	4	6	6	4	6	6	4	6	4	4	6	4	6	1
606	0.0182	LE LE	ABERDE HK	2	4	4	2	6	-	2	3	2	2	3	2	3	4
620	0.0222	WANG WANG	ADELAIDE	4	4	4	4	3	4	2	4	3	-	4	-	4	6
536	0.0267	XIAO JIAO	ANJI BAMB	3	4	4	3	4	4	3	4	4	3	4	4	3	6
575	0.0286	QING ZAI	ANJI BAMB	3	4	4	4	4	4	3	4	4	4	4	4	4	6
780	0.0381	ZHEN HAO	ANJI BAMB	4	4	5	4	4	5	4	4	4	4	4	6	4	6
413	0.0259	DIDI	ANYANG	-	-	4	4	4	4	4	4	3	4	4	4	4	6
461	0.0183	YANG YANG	ATLANTA	2	4	4	2	3	4	2	3	2	2	3	2	3	4
399	0.0381	XI MENG	BAOX ECTR	4	-	-	4	4	5	4	5	4	4	5	6	-	6
736	0.0205	YUAN ZI	BEAUVAL	2	4	4	2	3	4	2	3	2	2	3	3	2	4
394	0.0431	DADI	BEIJING	6	-	-	6	4	-	-	5	6	-	5	6	-	6
496	0.032	GU GU	BEIJING	4	-	-	4	4	6	6	4	4	4	4	4	4	6
894	0.0296	MENG DA	BEIJING	3	4	4	4	6	5	4	4	4	4	4	4	4	6
895	0.0296	MENG ER	BEIJING	3	4	4	4	6	5	4	4	4	4	4	4	4	6
770	0.0253	ER XI	CHANGSHA	3	4	4	3	4	4	3	4	4	3	4	4	2	6
342	0.0078	XIAO PINGPING	CHENPANDA	4	6	6	4	4	6	4	4	4	4	4	2	4	2
386	0.0206	KEBI	CHENPANDA	2	4	4	2	3	4	2	3	2	2	3	3	2	4
520	0.0224	BINGDIAN	CHENPANDA	2	4	4	3	3	4	2	2	3	3	3	3	2	6
532	0.0253	FUFU	CHENPANDA	4	4	6	4	4	4	4	4	3	4	4	4	4	6
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	6
573	0.0275	LONGBING	CHENPANDA	3	4	4	4	4	4	3	4	4	3	4	4	4	6
574	0.0292	QIUBING	CHENPANDA	3	4	4	4	4	4	3	4	4	4	4	4	4	6
584	0.0334	YONGYONG	CHENPANDA	4	4	4	4	4	5	4	4	4	4	4	4	4	6
614	0.0275	XINGBING	CHENPANDA	3	4	4	4	4	4	3	4	4	3	4	4	4	6
624	0.005	QIAO QIAO	CHENPANDA	4	6	6	4	6	6	4	4	4	4	6	3	4	1
627	0.0378	LE SHAN	CHENPANDA	4	4	5	4	4	5	4	4	4	4	4	6	4	6
649	0.0224	MEI LAN	CHENPANDA	2	4	4	3	3	4	2	2	4	3	3	3	2	6
711	0.0158	GONG ZI	CHENPANDA	3	4	4	2	4	4	3	3	2	2	4	1	3	4
724	0.0166	YING YING	CHENPANDA	3	4	4	2	3	4	2	3	2	2	4	1	3	4
731	0.0203	XI LAN	CHENPANDA	2	4	4	2	3	4	2	3	4	2	3	3	2	4
738	0.0294	YONG BING	CHENPANDA	3	4	4	4	4	4	4	4	4	4	4	4	4	6
788	0.0139	YUAN LIN	CHENPANDA	3	4	4	2	4	6	3	4	2	2	4	1	3	4
792	0.0237	DE DE	CHENPANDA	3	4	4	3	2	4	3	2	3	3	4	4	2	6

				Females >													
				439	476	477	512	566	571	572	631	650	654	672	691	694	702
				0.0202	0.0312	0.0344	0.0178	0.0259	0.035	0.0196	0.0254	0.0187	0.0187	0.0274	0.0134	0.0227	0.0007
Males V	MK	Name	Females >	GUO GUO	XI XI	GONGZHU	LE SHENG	YING HUA	GE GE	JUN ZHU	MEI XI	QIAN QIAN	XI DOU	JIN XIN	WEN YU	ZHEN ZHEN	WANG JIA
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
793	0.0237	A BAO	CHENPANDA	3	4	4	3	2	4	3	2	3	3	4	4	2	6
831	0.001	LONG LONG	CHENPANDA	4	6	6	4	6	6	4	6	4	4	6	4	6	1
839	0.0271	AOLIAO	CHENPANDA	3	4	4	3	4	4	3	4	3	3	4	4	3	6
851	0.0332	SI YI	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	6
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	4	4	4	4	4	3	4	4	4	4	6
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	4	4	4	4	4	3	4	4	4	4	6
875	0.0286	HE XING	CHENPANDA	3	4	4	4	4	4	3	4	4	4	4	4	4	6
876	0.0286	HE SHENG	CHENPANDA	3	4	4	4	4	4	3	4	4	4	4	4	4	6
899	0.0282	XING YI	CHENPANDA	3	4	4	4	4	4	3	4	3	3	4	4	4	6
900	0.0282	XING ER	CHENPANDA	3	4	4	4	4	4	3	4	3	3	4	4	4	6
904	0.0291	YA ER	CHENPANDA	3	4	4	4	4	4	3	4	4	4	4	4	4	6
915	0.0324	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	6
917	0.0144	CHENGJIU	CHENPANDA	3	4	4	2	4	4	3	4	2	2	4	1	3	4
918	0.0292	MAO DA	CHENPANDA	3	4	4	4	4	4	3	4	4	4	4	4	4	6
920	0.0291		CHENPANDA	3	4	4	4	4	4	3	4	4	4	4	4	4	6
928	0.0343	ZHEN DUO	CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	6	4	6
954	0.0241		CHENPANDA	3	4	4	3	4	4	3	2	4	3	4	4	2	6
957	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	6
958	0.0335		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	6
961	0.0277		CHENPANDA	3	4	4	4	4	4	3	4	4	3	4	4	4	6
962	0.0277		CHENPANDA	3	4	4	4	4	4	3	4	4	3	4	4	4	6
963	0.0146		CHENPANDA	3	4	4	1	4	4	3	4	2	2	4	1	3	4
964	0.0146		CHENPANDA	3	4	4	1	4	4	3	4	2	2	4	1	3	4
985	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	6
986	0.0316		CHENPANDA	4	4	4	4	4	4	4	4	4	4	4	4	4	6
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	4	2	3	4	2	3	2	4	3	2	3	4
424	0.0317	LINGLING	CHONGQING	4	4	4	4	-	-	4	4	4	4	4	4	4	6
513	0.0297	LIANG LIANG	CHONGQING	4	5	-	4	-	5	4	4	4	4	4	4	4	6
982	0.032	WU SHUN	CHONGQING	4	4	4	4	6	-	4	4	4	4	4	4	4	6
518	0.0267	LONG SHENG	DAFENG	6	4	-	4	4	5	4	4	3	4	4	4	4	6
688	0.0333	QING FENG	DAFENG	4	6	6	4	4	4	4	4	4	-	4	4	4	6
768	0.0305	JIN HU	DALIAN	4	4	5	4	6	-	4	4	4	4	4	4	4	6
742	0.027	YUN YUN	DEQING	4	4	-	4	4	-	-	-	3	4	4	4	4	6

				Females >													
				439	476	477	512	566	571	572	631	650	654	672	691	694	702
				0.0202	0.0312	0.0344	0.0178	0.0259	0.035	0.0196	0.0254	0.0187	0.0187	0.0274	0.0134	0.0227	0.0007
Males V	MK	Name	Females > Name	GUO GUO	XI XI	GONGZHU	LE SHENG	YING HUA	GE GE	JUN ZHU	MEI XI	QIAN QIAN	XI DOU	JIN XIN	WEN YU	ZHEN ZHEN	WANG JIA
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
488	0.0235	YUAN YUAN	DJYGP BC	3	4	4	3	2	4	3	2	4	3	-	-	2	6
492	0.0261	PENG PENG	DJYGP BC	4	-	5	4	4	4	4	4	3	4	4	4	4	6
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1
563	0.022	MEISHENG	DJYGP BC	4	4	4	4	3	4	4	4	3	4	4	3	-	6
595	0.0229	TAI SHAN	DJYGP BC	4	-	4	4	2	4	4	4	4	4	4	3	4	6
707	0.0321	YOU YOU	DJYGP BC	4	5	4	4	6	-	4	4	4	4	4	4	4	6
778	0.0256	CAI TAO	DJYGP BC	4	4	4	4	4	4	4	4	4	4	-	-	4	6
867	0.028	HUA BAO	DJYGP BC	4	-	4	4	4	4	4	-	4	4	-	-	4	6
887	0.0241	FU BAO	DJYGP BC	4	4	-	4	4	4	4	4	4	4	4	4	4	6
933	0.0259	BING QING	DJYGP BC	4	-	4	-	4	4	4	-	3	4	4	4	4	6
935	0.0295	XIAN XIAN	DJYGP BC	4	4	-	4	4	-	-	4	4	4	4	4	4	6
937	0.0054	XI XI	DJYGP BC	4	6	6	4	4	6	4	4	4	4	6	3	4	1
938	0.0024	BING CHENG	DJYGP BC	4	6	6	4	6	6	4	6	4	4	6	4	4	-
564	0.0274	YANGGUANG	EDINBURGH	4	-	5	4	4	4	4	4	3	4	4	4	4	6
747	0.0256	XIANG LU	EMEI EP	3	4	4	3	4	4	3	4	-	3	4	4	2	6
758	0.0277	LU LIN	EMEI EP	4	4	5	4	4	4	4	4	3	3	4	4	4	6
454	0.0286	XIAO SHUANG	FUCHOW	3	4	4	4	4	4	3	4	4	4	4	4	4	6
525	0.027	LONG FEI	FUCHOW	4	-	-	6	4	5	4	6	3	4	6	4	4	6
538	0.0312	LIN YANG	FUCHOW	4	6	-	4	4	6	6	4	4	4	4	4	4	6
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4	4	4	4	4	4	6
815	0.0381	QIAO QIAO	FUDE TJ	4	4	5	4	4	5	4	4	4	4	4	6	4	6
586	0.0231	TONG TONG	GENGDA BC	4	4	4	4	4	4	4	4	3	4	4	4	4	6
609	0.0161	HUI HUI	GENGDA BC	4	4	4	4	4	4	-	4	2	4	4	1	4	4
633	0.0307	TAO TAO	GENGDA BC	4	4	5	4	6	-	4	4	4	4	4	4	4	6
674	0.0121	XIANG GE	GENGDA BC	3	4	6	2	4	6	3	-	3	3	4	1	4	4
748	0.0141	XIANG LIN	GENGDA BC	3	4	4	2	4	6	3	4	4	2	-	-	3	4
752	0.0127	ZI YAN	GENGDA BC	3	4	6	2	4	6	3	4	4	2	-	-	4	4
775	0.0118	AO AO	GENGDA BC	3	4	6	2	4	6	3	-	3	3	4	1	4	4
879	0.0256	XING YA	GENGDA BC	3	4	4	3	4	4	3	4	4	4	-	-	2	6
905	0.0106	SEN SEN	GENGDA BC	3	4	6	3	-	6	3	4	4	3	4	1	4	4
825	0.0294	LIU YI	HANGCHOW	3	4	4	4	4	4	4	4	4	4	4	4	4	6
790	0.0296	SHAN HU	HANGZHOUW	4	4	-	4	4	-	-	4	4	4	-	-	4	6
515	0.0286	LIANGLIANG	HEFEI W	3	4	4	4	4	4	3	4	4	4	4	4	4	6

				Females >													
				439	476	477	512	566	571	572	631	650	654	672	691	694	702
				0.0202	0.0312	0.0344	0.0178	0.0259	0.035	0.0196	0.0254	0.0187	0.0187	0.0274	0.0134	0.0227	0.0007
Males V	MK	Name	Females >	GUO GUO	XI XI	GONGZHU	LE SHENG	YING HUA	GE GE	JUN ZHU	MEI XI	QIAN QIAN	XI DOU	JIN XIN	WEN YU	ZHEN ZHEN	WANG JIA
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
830	0.02	YUN TAO	HUAYING	4	-	4	-	3	4	4	4	2	4	4	3	4	4
639	0.0304	FU WA	KUALA LUM	4	5	4	4	4	4	4	4	4	4	4	4	4	6
592	0.0247	LAN ZI	LANCHOW	3	4	4	3	4	4	3	4	4	3	4	4	2	6
685	0.0241	FU LONG	LANGZHONG	4	4	-	4	4	4	4	4	4	4	4	4	4	6
841	0.028	YUAN XIN	LINYI BG	4	4	4	4	4	4	4	4	4	4	-	-	4	6
852	0.0277	HAN HAN	LINYI BG	4	4	5	4	4	4	4	4	3	3	4	4	4	6
714	0.0255	NING NING	LIUGONGDA	3	4	4	3	4	4	3	4	3	4	4	4	2	6
662	0.0275	MINGBING	LIUZHOU	3	4	4	4	4	4	3	4	4	3	4	4	4	6
666	0.0343	SHU LING	LIUZHOU	4	4	4	4	4	5	4	4	4	4	4	6	4	6
460	0.0344	DINGDING	LOUGUANTA	4	-	-	4	4	5	4	4	4	4	5	6	-	6
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	4	2	3	4	2	3	2	4	3	3	2	4
715	0.0262	LELE	LOUGUANTA	3	4	4	3	4	4	3	4	3	3	4	4	3	6
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	1
912	0.0101		LOUGUANTA	4	6	6	3	4	6	3	4	3	3	4	2	4	2
717	0.0343	SHU XIANG	MACAO CMA	4	4	4	4	4	5	4	4	4	4	4	6	4	6
726	0.0241	KAI KAI	MACAO CMA	3	4	4	3	4	4	3	2	3	3	4	4	2	6
519	0.0241	BINGXING	MADRID Z	3	4	4	3	2	4	3	2	3	3	4	4	2	6
906	0.0237	XING BAO	MADRID Z	3	4	4	3	2	4	3	2	3	3	4	4	2	6
466	0.0204	LELE	MEMPHIS	2	4	4	2	6	-	2	3	2	2	3	3	2	4
589	0.0291	MEI LING	NANCHANG	4	4	4	4	6	-	4	4	4	4	4	4	4	6
772	0.0241	ZHAO YANG	NANJING	4	4	6	4	4	4	4	-	3	4	4	4	4	6
786	0.0278	QING SHAN	NANJING	4	4	4	4	4	4	4	4	4	4	-	-	4	6
458	0.0297	TIAN TIAN	NZP-WASH	4	-	5	-	4	4	4	-	4	4	6	4	4	6
978	0.0197		NZP-WASH	4	4	4	4	3	4	4	4	4	4	4	2	4	4
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	4	4	4	4	3	4	4	4	4	6
613	0.0211	YOU YOU	PANYU	2	4	4	3	6	-	2	3	2	2	3	3	2	4
744	0.0286	YIN KE	PANYU	4	4	5	4	4	4	4	4	4	4	4	4	4	6
751	0.0279	SHEN WEI	PANYU	4	4	5	4	4	4	4	4	4	4	4	4	4	6
878	0.0366	LONG LONG	PANYU	4	5	5	4	5	5	4	4	4	4	4	6	4	6
922	0.0355	JU XIAO-2	PANYU	4	5	6	4	4	5	4	4	4	4	4	6	4	6
923	0.0355	JU XIAO-3	PANYU	4	5	6	4	4	5	4	4	4	4	4	6	4	6

				Females >													
				439	476	477	512	566	571	572	631	650	654	672	691	694	702
				0.0202	0.0312	0.0344	0.0178	0.0259	0.035	0.0196	0.0254	0.0187	0.0187	0.0274	0.0134	0.0227	0.0007
Males V	MK	Name	Location	GUO GUO	XI XI	GONGZHU	LE SHENG	YING HUA	GE GE	JUN ZHU	MEI XI	QIAN QIAN	XI DOU	JIN XIN	WEN YU	ZHEN ZHEN	WANG JIA
				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
628	0.0378	LE SHUI	QINGDAO	4	4	5	4	4	5	4	4	4	4	4	6	4	6
415	0.0043	GAOGAO	SANDIEGOZ	4	6	6	4	6	6	4	6	4	4	6	3	-	1
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	4	3	4	4	4	3	4	4	3	-	6
583	0.0337	YA AO	SHANGHAI	4	4	-	4	6	-	-	4	4	4	4	4	4	6
769	0.0215	JIAO QING	SHENZHEN	2	4	4	3	3	4	2	3	4	2	3	3	2	6
787	0.0139	YUAN ZHOU	SHENZHEN	3	4	4	2	4	6	3	4	2	2	4	1	3	4
529	0.0291	YA XIANG	SHIH CHIA	3	4	4	4	4	4	3	4	4	4	4	4	4	6
749	0.022	YUN ZI	SHIH CHIA	4	4	4	4	3	4	4	4	3	4	4	3	-	6
690	0.023	WU JIE	SINGAPORE	4	4	4	4	2	4	4	-	3	3	4	3	4	6
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	6	-	4	4	4	4	4	4	4	6
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	4	4	3	6	3	3	4	4	4	6
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	4	4	4	4	3	4	4	4	4	6
721	0.0305	AO YUN	TIANMUHU	4	-	4	-	4	4	4	4	4	4	4	4	4	6
669	0.027	HUA AO	TIGER G	4	4	4	4	4	4	4	4	3	4	4	4	4	6
612	0.0337	BI LI	TOKYOUENO	4	4	-	4	6	-	-	4	4	4	4	4	4	6
732	0.0311	DA MAO	TORONTO	4	4	4	4	4	4	4	4	4	4	4	4	4	6
789	0.0241	FU HU	TSINAN	4	4	-	4	4	4	4	4	4	4	4	4	4	6
526	0.0161	LONG HUI	VIENNA	4	4	-	2	4	4	4	3	2	2	4	1	3	4
390	0.0243	YONGMING	WAKAYAMA	3	4	4	3	4	4	3	2	4	3	-	-	2	6
782	0.0294	HAI BING	WAKAYAMA	3	4	4	4	4	4	4	4	4	4	4	4	4	6
582	0.0166	RONG RONG	WEIFANG J	4	-	4	4	3	4	4	-	2	4	4	2	4	4
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	4	4	4	4	3	4	4	4	4	6
636	0.0317	HUAN HUAN	WENLING S	4	4	-	4	4	-	-	4	4	4	4	4	4	6
530	0.0291	YA GUANG	WENZHOU	3	4	4	4	4	4	3	4	4	4	4	4	4	6
670	0.0332	JI YOU	WENZHOU	4	4	4	4	4	4	4	4	4	4	4	4	4	6
874	0.0224	HUA RONG	WOLONG	4	4	4	4	3	4	4	-	3	4	4	3	4	6
926	0.0236	SU XING	WOLONG	4	4	4	4	2	4	4	4	4	4	-	6	-	6
931	0.0256	FA FA	WOLONG	4	4	4	4	4	4	4	4	4	4	-	-	4	6
950	0.0235		WOLONG	3	4	4	3	4	4	3	4	4	4	4	4	2	6
956	0.0286		WOLONG	4	4	5	4	4	4	4	4	4	4	4	4	4	6
619	0.0291	WEI WEI	WUHAN	4	4	4	4	6	-	4	4	4	4	4	4	4	6
630	0.0381	WU YI	WUXI	4	4	5	4	4	5	4	4	4	4	4	6	4	6
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	4	4	3	4	4	4	4	6

				Females >													
				439	476	477	512	566	571	572	631	650	654	672	691	694	702
				0.0202	0.0312	0.0344	0.0178	0.0259	0.035	0.0196	0.0254	0.0187	0.0187	0.0274	0.0134	0.0227	0.0007
				GUO GUO	XI XI	GONGZHU	LE SHENG	YING HUA	GE GE	JUN ZHU	MEI XI	QIAN QIAN	XI DOU	JIN XIN	WEN YU	ZHEN ZHEN	WANG JIA
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	4	-	4	3	4	4	4	4	4	6	
605	0.0372	JING JING	XIXIAKOU	4	-	5	-	4	5	4	5	4	4	5	6	6	
502	0.0183	WU GANG	YAAN BC	2	4	4	2	3	4	2	-	2	2	3	2	4	
503	0.0276	LU LU	YAAN BC	3	4	4	4	4	4	3	4	3	3	4	4	6	
579	0.0039	YANGYANG	YAAN BC	4	6	6	4	6	6	4	6	4	4	6	3	1	
623	0.0066	BAI YANG	YAAN BC	4	6	6	4	4	6	4	4	4	4	6	3	1	
661	0.0029	YI BAO	YAAN BC	4	6	6	4	6	6	4	6	4	4	6	4	1	
689	0.023	WU JUN	YAAN BC	4	4	4	4	2	4	4	-	3	3	4	3	6	
719	0.018	AN AN	YAAN BC	2	4	4	2	6	-	2	3	2	2	3	2	4	
743	0.0238	JIN KE	YAAN BC	3	4	4	3	2	4	3	2	3	4	4	4	6	
865	0.0049	HUA HU	YAAN BC	4	6	6	4	6	6	4	4	4	4	6	3	1	
886	0.0046	HUA YANG	YAAN BC	4	6	6	4	6	6	4	6	4	4	6	3	1	
910	0.0224	YA JI	YAAN BC	-	4	4	4	3	4	2	4	3	3	4	3	6	
949	0.0235		YAAN BC	3	4	4	3	4	4	3	4	4	4	4	4	6	
951	0.0177		YAAN BC	2	4	4	2	4	4	2	6	-	2	4	4	4	
952	0.0177		YAAN BC	2	4	4	2	4	4	2	6	-	2	4	4	4	
972	0.0169		YAAN BC	4	4	4	4	3	4	2	4	4	2	-	4	4	
975	0.0189		YAAN BC	-	4	4	2	4	4	2	3	2	2	3	2	4	
607	0.0225	XI WANG	YICHANG	4	4	4	4	3	4	4	4	-	4	4	4	6	
629	0.0381	ZHEN DA	ZIBO YSH	4	4	5	4	4	5	4	4	4	4	4	6	6	
644	0.0363	SHUANG ER	ZIBO YSH	4	4	4	4	4	5	4	4	4	4	4	6	6	

Males V	MK	Name	Females > MK Name Location	712	735	740	755	759	827	860	941	946	953	959	960	967	968
				0.0265	0.0267	0.0269	0.019	0.0252	0.0046	0	0.02	0.0223	0.0279	0.0215	0.0215	0.0258	0.0258
				ZHUANG MEI YAAN BC	MIN MIN YAAN BC	LIN BING YAAN BC	SHEN BIN YAAN BC	YAO MAN YAAN BC	SU SHAN YAAN BC	QIAO QIAO YAAN BC	JIN BAOBAO YAAN BC						
327	0.0007	AN AN	ABERDE HK	6	6	6	4	6	1	1	4	6	6	4	4	6	6
606	0.0182	LE LE	ABERDE HK	3	3	3	2	3	4	3.5	4	4	4	4	4	3	3
620	0.0222	WANG WANG	ADELAIDE	4	3	4	2	4	4	3.5	4	2	4	4	4	3	3
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	4	3	4	6	3.5	3	3	4	3	3	4	4
575	0.0286	QING ZAI	ANJI BAMB	4	4	4	3	4	6	3.5	3	4	4	3	3	4	4
780	0.0381	ZHEN HAO	ANJI BAMB	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
413	0.0259	DIDI	ANYANG	4	4	4	4	6	6	3.5	3	3	4	4	4	4	4
461	0.0183	YANG YANG	ATLANTA	3	3	3	2	3	4	3.5	2	3	3	2	2	3	3
399	0.0381	XI MENG	BAOX ECTR	4	5	5	4	4	6	3.5	4	4	5	4	4	5	5
736	0.0205	YUAN ZI	BEAUVAL	3	3	3	2	3	4	3.5	2	2	3	2	2	3	3
394	0.0431	DADI	BEIJING	4	-	5	6	4	6	3.5	6	4	5	6	6	5	5
496	0.032	GU GU	BEIJING	4	4	6	4	4	6	3.5	4	4	4	4	4	4	4
894	0.0296	MENG DA	BEIJING	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
895	0.0296	MENG ER	BEIJING	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
770	0.0253	ER XI	CHANGSHA	4	4	4	3	4	4	3.5	3	2	4	3	3	4	4
342	0.0078	XIAO PINGPING	CHENPANDA	4	4	4	4	4	1	2	4	4	4	4	4	4	4
386	0.0206	KEBI	CHENPANDA	3	3	3	2	3	4	3.5	2	2	3	2	2	3	3
520	0.0224	BINGDIAN	CHENPANDA	3	3	3	3	2	4	3.5	2	2	4	2	2	3	3
532	0.0253	FUFU	CHENPANDA	4	4	4	4	4	4	3.5	3	2	4	4	4	4	4
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
573	0.0275	LONGBING	CHENPANDA	4	4	4	3	4	6	3.5	3	3	4	3	3	4	4
574	0.0292	QIUBING	CHENPANDA	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
584	0.0334	YONGYONG	CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
614	0.0275	XINGBING	CHENPANDA	4	4	4	3	4	6	3.5	3	3	4	3	3	4	4
624	0.005	QIAO QIAO	CHENPANDA	6	6	6	4	4	1	1	4	4	6	4	4	6	6
627	0.0378	LE SHAN	CHENPANDA	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
649	0.0224	MEI LAN	CHENPANDA	3	3	3	3	2	4	3.5	2	2	4	2	2	3	3
711	0.0158	GONG ZI	CHENPANDA	4	4	4	3	3	4	3.5	3	3	4	3	3	4	4
724	0.0166	YING YING	CHENPANDA	4	4	4	2	3	4	3.5	3	3	4	3	3	3	3
731	0.0203	XI LAN	CHENPANDA	3	3	3	2	3	4	3.5	2	2	3	2	2	3	3
738	0.0294	YONG BING	CHENPANDA	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	4	2	4	3	3.5	3	3	4	3	3	4	4
792	0.0237	DE DE	CHENPANDA	4	4	4	3	2	4	3.5	3	2	4	2	2	2	2

				Females >													
				712	735	740	755	759	827	860	941	946	953	959	960	967	968
				0.0265	0.0267	0.0269	0.019	0.0252	0.0046	0	0.02	0.0223	0.0279	0.0215	0.0215	0.0258	0.0258
Males V	MK	Name	Females > Name	ZHUANG MEI	MIN MIN	LIN BING	SHEN BIN	YAO MAN	SU SHAN	QIAO QIAO	JIN BAobao						
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
793	0.0237	A BAO	CHENPANDA	4	4	4	3	2	4	3.5	3	2	4	2	2	2	
831	0.001	LONG LONG	CHENPANDA	6	6	6	4	6	1	1	4	6	6	4	4	6	
839	0.0271	AOLIAO	CHENPANDA	4	4	4	3	4	6	3.5	3	3	4	3	3	4	
851	0.0332	SI YI	CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	4	3	4	4	3.5	3	2	4	3	3	4	
858	0.0253	CHENG DUI	CHENPANDA	4	4	4	3	4	4	3.5	3	2	4	3	3	4	
875	0.0286	HE XING	CHENPANDA	4	4	4	3	4	6	3.5	3	4	4	4	4	4	
876	0.0286	HE SHENG	CHENPANDA	4	4	4	3	4	6	3.5	3	4	4	4	4	4	
899	0.0282	XING YI	CHENPANDA	4	4	4	3	4	6	3.5	3	4	4	3	3	4	
900	0.0282	XING ER	CHENPANDA	4	4	4	3	4	6	3.5	3	4	4	3	3	4	
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	6	3.5	3	4	4	4	4	4	
915	0.0324	XING YUAN	CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
917	0.0144	CHENGJIU	CHENPANDA	4	4	4	3	4	4	3.5	3	3	4	3	3	4	
918	0.0292	MAO DA	CHENPANDA	4	4	4	4	4	6	3.5	3	4	4	4	4	4	
920	0.0291		CHENPANDA	4	4	4	4	4	6	3.5	3	4	4	4	4	4	
928	0.0343	ZHEN DUO	CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
954	0.0241		CHENPANDA	4	4	4	3	4	4	3.5	4	4	4	2	2	4	
957	0.0335		CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
958	0.0335		CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
961	0.0277		CHENPANDA	4	4	4	3	4	6	3.5	3	4	4	3	3	4	
962	0.0277		CHENPANDA	4	4	4	3	4	6	3.5	3	4	4	3	3	4	
963	0.0146		CHENPANDA	4	4	4	3	4	4	3.5	3	3	4	3	3	4	
964	0.0146		CHENPANDA	4	4	4	3	4	4	3.5	3	3	4	3	3	4	
985	0.0316		CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
986	0.0316		CHENPANDA	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
510	0.0192	CHUANGCHUANG	CHIANGMAI	-	3	-	2	4	4	3.5	4	2	3	-	-	3	
424	0.0317	LINGLING	CHONGQING	4	4	4	4	4	6	3.5	4	6	4	4	4	4	
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
982	0.032	WU SHUN	CHONGQING	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
518	0.0267	LONG SHENG	DAFENG	4	4	4	4	4	6	3.5	3	3	4	4	4	4	
688	0.0333	QING FENG	DAFENG	4	4	4	4	4	6	3.5	4	4	4	4	4	4	
768	0.0305	JIN HU	DALIAN	4	-	4	4	4	6	3.5	4	4	4	4	4	4	
742	0.027	YUN YUN	DEQING	4	4	4	-	4	6	3.5	4	3	4	4	4	4	

Males V	MK	Name	Females > MK Name Location	712	735	740	755	759	827	860	941	946	953	959	960	967	968
				0.0265	0.0267	0.0269	0.019	0.0252	0.0046	0	0.02	0.0223	0.0279	0.0215	0.0215	0.0258	0.0258
				ZHUANG MEI	MIN MIN	LIN BING	SHEN BIN	YAO MAN	SU SHAN	QIAO QIAO	JIN BAOBAO						
				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
488	0.0235	YUAN YUAN	DJYGP BC	2	-	4	3	2	4	3.5	3	2	4	2	2	2	2
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	4	6	3.5	3	3	4	4	4	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	3	4	4	4	4	4	3.5	2	2	4	4	4	-	-
595	0.0229	TAI SHAN	DJYGP BC	3	4	4	4	4	4	3.5	2	2	4	4	4	4	4
707	0.0321	YOU YOU	DJYGP BC	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
778	0.0256	CAI TAO	DJYGP BC	4	-	4	3	4	6	3.5	3	3	4	3	3	4	4
867	0.028	HUA BAO	DJYGP BC	4	-	4	4	4	6	3.5	3	4	-	4	4	4	4
887	0.0241	FU BAO	DJYGP BC	4	4	4	3	4	4	3.5	3	4	4	4	4	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	-	4	6	3.5	4	3	-	4	4	4	4
935	0.0295	XIAN XIAN	DJYGP BC	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	6	6	6	4	4	4	1	4	4	6	4	4	4	4
938	0.0024	BING CHENG	DJYGP BC	6	6	6	4	6	1	1	4	4	6	4	4	6	6
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	4	6	3.5	3	3	4	4	4	4	4
747	0.0256	XIANG LU	EMEI EP	-	4	4	3	-	6	3.5	4	6	4	3	3	-	-
758	0.0277	LU LIN	EMEI EP	-	4	4	3	-	6	3.5	4	4	4	4	4	-	-
454	0.0286	XIAO SHUANG	FUCHOW	4	4	4	3	4	6	3.5	3	4	4	3	3	4	4
525	0.027	LONG FEI	FUCHOW	4	4	4	4	4	6	3.5	3	3	6	4	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	4	6	4	4	6	3.5	4	4	4	4	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
586	0.0231	TONG TONG	GENGDA BC	3	4	4	4	4	4	3.5	2	2	4	4	4	4	4
609	0.0161	HUI HUI	GENGDA BC	4	4	4	2	3	4	3.5	3	3	4	3	3	4	4
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
674	0.0121	XIANG GE	GENGDA BC	4	4	4	-	4	3	3.5	-	4	4	4	4	4	4
748	0.0141	XIANG LIN	GENGDA BC	4	-	4	2	4	3	3.5	4	3	4	3	3	4	4
752	0.0127	ZI YAN	GENGDA BC	4	-	4	2	4	3	3.5	3	3	4	3	3	4	4
775	0.0118	AO AO	GENGDA BC	4	4	4	-	4	2	3.5	4	4	4	4	4	4	4
879	0.0256	XING YA	GENGDA BC	-	-	4	3	4	6	3.5	-	4	4	4	4	4	4
905	0.0106	SEN SEN	GENGDA BC	4	4	4	3	4	4	3.5	3	4	4	4	4	4	4
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	-	4	4	4	6	3.5	4	4	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	4	4	4	3	4	6	3.5	3	4	4	3	3	4	4

				712	735	740	755	759	827	860	941	946	953	959	960	967	968
Females >				0.0265	0.0267	0.0269	0.019	0.0252	0.0046	0	0.02	0.0223	0.0279	0.0215	0.0215	0.0258	0.0258
Males V	MK	Name	Females > MK Name	ZHUANG MEI	MIN MIN	LIN BING	SHEN BIN	YAO MAN	SU SHAN	QIAO QIAO	JIN BAOBAO						
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
830	0.02	YUN TAO	HUAYING	3	4	4	4	4	-	3.5	2	4	4	4	4	4	4
639	0.0304	FU WA	KUALA LUM	-	4	4	4	-	6	3.5	4	4	6	4	4	-	-
592	0.0247	LAN ZI	LANCHOW	4	4	4	3	2	4	3.5	3	2	4	3	3	4	4
685	0.0241	FU LONG	LANGZHONG	4	4	4	3	4	4	3.5	3	4	4	4	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	-	4	4	4	6	3.5	3	4	4	4	4	4	4
852	0.0277	HAN HAN	LINYI BG	-	4	4	3	-	6	3.5	4	4	4	4	4	-	-
714	0.0255	NING NING	LIUGONGDA	-	4	4	3	-	6	3.5	-	4	4	4	4	-	-
662	0.0275	MINGBING	LIUZHOU	4	4	4	3	4	6	3.5	3	3	4	3	3	4	4
666	0.0343	SHU LING	LIUZHOU	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
460	0.0344	DINGDING	LOUGUANTA	4	5	5	4	4	6	3.5	4	4	5	4	4	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	3	4	2	4	4	3.5	4	2	3	4	4	3	3
715	0.0262	LELE	LOUGUANTA	4	4	4	3	4	6	3.5	3	3	4	3	3	4	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	1	1	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	4	4	3	4	1	3.5	4	4	4	4	4	4	4
717	0.0343	SHU XIANG	MACAO CMA	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
726	0.0241	KAI KAI	MACAO CMA	4	4	4	3	2	4	3.5	3	2	4	2	2	2	2
519	0.0241	BINGXING	MADRID Z	4	4	4	3	2	4	3.5	3	2	4	2	2	2	2
906	0.0237	XING BAO	MADRID Z	4	4	4	3	2	4	3.5	3	2	4	2	2	2	2
466	0.0204	LELE	MEMPHIS	3	3	3	2	3	4	3.5	2	4	3	4	4	3	3
589	0.0291	MEI LING	NANCHANG	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
772	0.0241	ZHAO YANG	NANJING	4	4	4	-	2	4	3.5	4	2	4	4	4	4	4
786	0.0278	QING SHAN	NANJING	4	-	4	3	4	6	3.5	3	4	4	3	3	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	4	6	3.5	4	4	-	4	4	4	4
978	0.0197		NZP-WASH	3	4	4	4	3	4	3.5	2	2	4	2	2	3	3
745	0.0276	XING HUI	PAIRI DAI	-	4	4	3	-	6	3.5	4	4	4	3	3	-	-
613	0.0211	YOU YOU	PANYU	3	4	3	2	3	4	3.5	2	4	3	4	4	3	3
744	0.0286	YIN KE	PANYU	-	4	4	3	-	6	3.5	4	4	4	4	4	-	-
751	0.0279	SHEN WEI	PANYU	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
878	0.0366	LONG LONG	PANYU	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
922	0.0355	JU XIAO-2	PANYU	5	4	6	4	4	6	3.5	4	4	4	4	4	4	4
923	0.0355	JU XIAO-3	PANYU	5	4	6	4	4	6	3.5	4	4	4	4	4	4	4

				712	735	740	755	759	827	860	941	946	953	959	960	967	968
Females >				0.0265	0.0267	0.0269	0.019	0.0252	0.0046	0	0.02	0.0223	0.0279	0.0215	0.0215	0.0258	0.0258
Males V	MK	Name	Female's >	ZHUANG MEI	MIN MIN	LIN BING	SHEN BIN	YAO MAN	SU SHAN	QIAO QIAO	JIN BAOBAO						
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
628	0.0378	LE SHUI	QINGDAO	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
415	0.0043	GAOGAO	SANDIEGOZ	6	6	6	4	6	1	1	4	4	6	4	4	-	-
842	0.022	XIAO LIWU	SANDIEGOZ	3	4	4	4	4	4	3.5	2	2	4	4	4	-	-
583	0.0337	YA AO	SHANGHAI	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
769	0.0215	JIAO QING	SHENZHEN	3	3	3	2	3	4	3.5	2	2	3	2	2	3	3
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	4	2	4	3	3.5	3	3	4	3	3	4	4
529	0.0291	YA XIANG	SHIH CHIA	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
749	0.022	YUN ZI	SHIH CHIA	3	4	4	4	4	4	3.5	2	2	4	4	4	-	-
690	0.023	WU JIE	SINGAPORE	3	3	4	-	4	4	3.5	4	2	4	4	4	2	2
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
890	0.0277	GONG GONG	TAIYUAN	-	4	4	6	-	6	3.5	6	4	-	4	4	-	-
902	0.0276	NA NA-2	TAIYUAN	-	4	4	3	-	6	3.5	4	4	4	3	3	-	-
721	0.0305	AO YUN	TIANMUHU	-	4	4	4	-	6	3.5	4	4	-	4	4	-	-
669	0.027	HUA AO	TIGER G	-	4	4	3	-	6	3.5	4	4	4	3	3	-	-
612	0.0337	BI LI	TOKYOUENO	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
732	0.0311	DA MAO	TORONTO	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
789	0.0241	FU HU	TSINAN	4	4	4	3	4	4	3.5	3	4	4	4	4	4	4
526	0.0161	LONG HUI	VIENNA	4	4	-	2	4	4	3.5	3	3	4	4	4	4	4
390	0.0243	YONGMING	WAKAYAMA	4	-	4	3	2	4	3.5	3	2	4	2	2	4	4
782	0.0294	HAI BING	WAKAYAMA	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	4	4	4	4	4	3.5	3	3	-	4	4	4	4
746	0.0276	XING RUI	WEIFANG J	-	4	4	3	-	6	3.5	4	4	4	3	3	-	-
636	0.0317	HUAN HUAN	WENLING S	-	4	4	4	-	6	3.5	4	4	4	4	4	-	-
530	0.0291	YA GUANG	WENZHOU	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
670	0.0332	JI YOU	WENZHOU	4	4	4	4	4	6	3.5	4	4	4	4	4	4	4
874	0.0224	HUA RONG	WOLONG	3	4	4	-	2	4	3.5	4	2	4	4	4	4	4
926	0.0236	SU XING	WOLONG	4	-	4	3	2	4	3.5	3	2	4	2	2	4	4
931	0.0256	FA FA	WOLONG	4	-	4	3	4	6	3.5	3	3	4	3	3	4	4
950	0.0235		WOLONG	4	4	4	4	2	4	3.5	4	4	4	4	4	2	2
956	0.0286		WOLONG	-	4	4	3	-	6	3.5	4	4	4	4	4	-	-
619	0.0291	WEI WEI	WUHAN	4	4	4	4	4	6	3.5	3	4	4	4	4	4	4
630	0.0381	WU YI	WUXI	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
668	0.027	HUA LONG	XIUNING	-	4	4	3	-	6	3.5	4	4	4	3	3	-	-

				712	735	740	755	759	827	860	941	946	953	959	960	967	968
Females >				0.0265	0.0267	0.0269	0.019	0.0252	0.0046	0	0.02	0.0223	0.0279	0.0215	0.0215	0.0258	0.0258
Males V	MK	Name	Location	ZHUANG MEI	MIN MIN	LIN BING	SHEN BIN	YAO MAN	SU SHAN	QIAO QIAO	JIN BAobao						
				YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	3	4	6	3.5	4	4	4	4	4	4	4
605	0.0372	JING JING	XIXIAKOU	5	4	6	4	4	6	3.5	4	4	5	4	4	4	4
502	0.0183	WU GANG	YAAN BC	3	3	3	-	3	4	3.5	-	3	-	4	4	3	3
503	0.0276	LU LU	YAAN BC	-	4	4	3	-	6	3.5	-	-	-	3	3	-	-
579	0.0039	YANGYANG	YAAN BC	6	6	6	4	6	1	1	4	4	6	4	4	6	6
623	0.0066	BAI YANG	YAAN BC	4	4	4	4	4	-	2	4	-	6	4	4	4	4
661	0.0029	YI BAO	YAAN BC	6	6	6	4	6	1	1	4	4	6	4	4	6	6
689	0.023	WU JUN	YAAN BC	3	3	4	-	4	4	3.5	4	2	4	4	4	2	2
719	0.018	AN AN	YAAN BC	3	3	3	2	3	4	3.5	2	4	4	4	4	3	3
743	0.0238	JIN KE	YAAN BC	-	4	4	3	2	4	3.5	4	2	4	4	4	2	2
865	0.0049	HUA HU	YAAN BC	6	6	6	4	4	-	1	4	4	6	4	4	6	6
886	0.0046	HUA YANG	YAAN BC	6	6	6	4	4	1	1	4	4	6	4	4	6	6
910	0.0224	YA JI	YAAN BC	4	3	4	4	-	4	3.5	4	4	4	4	4	4	4
949	0.0235		YAAN BC	4	4	4	4	2	4	3.5	4	4	4	4	4	2	2
951	0.0177		YAAN BC	3	4	3	6	3	4	3.5	6	4	4	4	4	3	3
952	0.0177		YAAN BC	3	4	3	6	3	4	3.5	6	4	4	4	4	3	3
972	0.0169		YAAN BC	3	4	4	4	3	4	3.5	2	4	4	4	4	3	3
975	0.0189		YAAN BC	4	3	4	2	-	4	3.5	4	4	4	4	4	4	4
607	0.0225	XI WANG	YICHANG	3	4	4	4	4	4	3.5	2	2	4	4	4	4	4
629	0.0381	ZHEN DA	ZIBO YSH	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4
644	0.0363	SHUANG ER	ZIBO YSH	5	4	5	4	4	6	3.5	4	4	4	4	4	4	4

Males V	MK	Name	Females >	970	971	973	976	980	983	984	567
			MK	0.0289	0.0289	0.0169	0.0189	0.0187	0.0259	0.0224	0.024
			Name								
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU
327	0.0007	AN AN	ABERDE HK	6	6	4	4	4	6	6	6
606	0.0182	LE LE	ABERDE HK	4	4	2	4	2	3	3	-
620	0.0222	WANG WANG	ADELAIDE	4	4	3	3	4	4	4	2
536	0.0267	XIAO JIAO	ANJI BAMB	4	4	4	3	3	4	3	4
575	0.0286	QING ZAI	ANJI BAMB	4	4	4	3	4	4	4	4
780	0.0381	ZHEN HAO	ANJI BAMB	4	4	6	4	4	4	4	4
413	0.0259	DIDI	ANYANG	4	4	4	4	4	4	4	2
461	0.0183	YANG YANG	ATLANTA	4	4	2	2	2	3	3	3
399	0.0381	XI MENG	BAOX ECTR	4	4	6	4	4	4	4	4
736	0.0205	YUAN ZI	BEAUVAL	4	4	3	2	2	4	4	3
394	0.0431	DADI	BEIJING	5	5	6	6	6	5	5	4
496	0.032	GU GU	BEIJING	4	4	4	4	4	4	4	4
894	0.0296	MENG DA	BEIJING	4	4	4	4	4	4	4	6
895	0.0296	MENG ER	BEIJING	4	4	4	4	4	4	4	6
770	0.0253	ER XI	CHANGSHA	4	4	4	3	3	4	2	2
342	0.0078	XIAO PINGPING	CHENPANDA	6	6	3	4	4	4	4	4
386	0.0206	KEBI	CHENPANDA	3	3	3	2	2	3	2	3
520	0.0224	BINGDIAN	CHENPANDA	4	4	3	3	3	3	2	2
532	0.0253	FUFU	CHENPANDA	4	4	4	3	4	4	4	2
540	0.0305	XIONGBING	CHENPANDA	4	4	4	4	4	4	4	4
573	0.0275	LONGBING	CHENPANDA	4	4	4	3	3	4	3	4
574	0.0292	QIUBING	CHENPANDA	4	4	4	4	4	4	4	4
584	0.0334	YONGYONG	CHENPANDA	5	5	4	4	4	4	4	4
614	0.0275	XINGBING	CHENPANDA	4	4	4	3	3	4	3	4
624	0.005	QIAO QIAO	CHENPANDA	6	6	4	4	4	6	4	4
627	0.0378	LE SHAN	CHENPANDA	4	4	6	4	4	4	4	4
649	0.0224	MEI LAN	CHENPANDA	4	4	3	3	3	3	2	2
711	0.0158	GONG ZI	CHENPANDA	4	4	1	2	2	4	3	3
724	0.0166	YING YING	CHENPANDA	4	4	2	2	2	3	3	3
731	0.0203	XI LAN	CHENPANDA	3	3	3	2	2	3	2	3
738	0.0294	YONG BING	CHENPANDA	4	4	4	4	4	4	4	4
788	0.0139	YUAN LIN	CHENPANDA	4	4	1	2	2	4	3	4
792	0.0237	DE DE	CHENPANDA	4	4	3	3	3	4	4	2

Males V	MK	Name	Females >	970	971	973	976	980	983	984	567
			MK	0.0289	0.0289	0.0169	0.0189	0.0187	0.0259	0.0224	0.024
			Name								
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU
793	0.0237	A BAO	CHENPANDA	4	4	3	3	3	4	4	2
831	0.001	LONG LONG	CHENPANDA	6	6	4	4	4	6	6	6
839	0.0271	AOLIAO	CHENPANDA	4	4	4	3	3	4	4	4
851	0.0332	SI YI	CHENPANDA	4	4	4	4	4	4	4	4
857	0.0253	CHENG SHUANG	CHENPANDA	4	4	3	3	4	4	2	2
858	0.0253	CHENG DUI	CHENPANDA	4	4	3	3	4	4	2	2
875	0.0286	HE XING	CHENPANDA	4	4	4	4	4	4	4	4
876	0.0286	HE SHENG	CHENPANDA	4	4	4	4	4	4	4	4
899	0.0282	XING YI	CHENPANDA	4	4	4	3	3	4	4	4
900	0.0282	XING ER	CHENPANDA	4	4	4	3	3	4	4	4
904	0.0291	YA ER	CHENPANDA	4	4	4	4	4	4	4	4
915	0.0324	XING YUAN	CHENPANDA	4	4	4	4	4	4	4	4
917	0.0144	CHENGJIU	CHENPANDA	4	4	1	2	2	4	3	4
918	0.0292	MAO DA	CHENPANDA	4	4	4	4	4	4	4	4
920	0.0291		CHENPANDA	4	4	4	4	4	4	4	4
928	0.0343	ZHEN DUO	CHENPANDA	4	4	4	4	4	4	4	4
954	0.0241		CHENPANDA	4	4	3	4	3	2	2	6
957	0.0335		CHENPANDA	4	4	4	4	4	4	4	4
958	0.0335		CHENPANDA	4	4	4	4	4	4	4	4
961	0.0277		CHENPANDA	4	4	4	3	3	4	4	4
962	0.0277		CHENPANDA	4	4	4	3	3	4	4	4
963	0.0146		CHENPANDA	4	4	1	3	2	4	3	3
964	0.0146		CHENPANDA	4	4	1	3	2	4	3	3
985	0.0316		CHENPANDA	4	4	4	4	4	4	4	4
986	0.0316		CHENPANDA	4	4	4	4	4	4	4	4
510	0.0192	CHUANGCHUANG	CHIANGMAI	4	4	2	4	2	4	4	3
424	0.0317	LINGLING	CHONGQING	-	-	4	4	4	4	4	-
513	0.0297	LIANG LIANG	CHONGQING	4	4	4	4	4	4	4	-
982	0.032	WU SHUN	CHONGQING	5	5	4	4	4	4	4	-
518	0.0267	LONG SHENG	DAFENG	4	4	4	4	4	4	4	4
688	0.0333	QING FENG	DAFENG	4	4	4	4	4	4	4	4
768	0.0305	JIN HU	DALIAN	4	4	4	4	4	4	4	-
742	0.027	YUN YUN	DEQING	-	-	4	3	4	4	4	4

Males V	MK	Name	Females >	970	971	973	976	980	983	984	567
			MK	0.0289	0.0289	0.0169	0.0189	0.0187	0.0259	0.0224	0.024
			Name								YING MEI
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU
488	0.0235	YUAN YUAN	DJYGP BC	4	4	-	3	3	-	2	2
492	0.0261	PENG PENG	DJYGP BC	4	4	4	4	4	4	4	4
542	0	DAI LI	DJYGP BC	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
563	0.022	MEISHENG	DJYGP BC	4	4	4	2	4	4	4	2
595	0.0229	TAI SHAN	DJYGP BC	4	4	4	3	4	2	2	2
707	0.0321	YOU YOU	DJYGP BC	5	5	4	4	4	4	4	-
778	0.0256	CAI TAO	DJYGP BC	4	4	4	3	4	4	2	2
867	0.028	HUA BAO	DJYGP BC	4	4	6	3	4	4	4	4
887	0.0241	FU BAO	DJYGP BC	4	4	3	3	4	4	4	4
933	0.0259	BING QING	DJYGP BC	4	4	4	3	-	4	3	2
935	0.0295	XIAN XIAN	DJYGP BC	6	6	4	4	4	4	4	4
937	0.0054	XI XI	DJYGP BC	6	6	4	4	4	4	4	4
938	0.0024	BING CHENG	DJYGP BC	6	6	4	4	4	6	4	6
564	0.0274	YANGGUANG	EDINBURGH	4	4	4	4	4	4	4	4
747	0.0256	XIANG LU	EMEI EP	4	4	3	4	3	4	2	4
758	0.0277	LU LIN	EMEI EP	4	4	4	4	4	4	4	4
454	0.0286	XIAO SHUANG	FUCHOW	4	4	4	3	4	4	4	4
525	0.027	LONG FEI	FUCHOW	4	4	4	3	6	4	4	4
538	0.0312	LIN YANG	FUCHOW	4	4	4	4	4	4	4	4
646	0.0317	JIAO XIAO	FUCHOW	4	4	4	4	4	4	4	4
815	0.0381	QIAO QIAO	FUDE TJ	4	4	6	4	4	4	4	4
586	0.0231	TONG TONG	GENGDA BC	4	4	4	3	4	4	4	2
609	0.0161	HUI HUI	GENGDA BC	4	4	2	2	4	4	4	3
633	0.0307	TAO TAO	GENGDA BC	4	4	4	4	4	4	4	-
674	0.0121	XIANG GE	GENGDA BC	4	4	2	3	3	4	4	4
748	0.0141	XIANG LIN	GENGDA BC	4	4	4	2	2	4	3	4
752	0.0127	ZI YAN	GENGDA BC	4	4	4	2	2	4	3	4
775	0.0118	AO AO	GENGDA BC	4	4	2	3	3	4	4	4
879	0.0256	XING YA	GENGDA BC	4	4	4	4	3	6	4	2
905	0.0106	SEN SEN	GENGDA BC	4	4	4	4	4	4	4	-
825	0.0294	LIU YI	HANGCHOW	4	4	4	4	4	4	4	4
790	0.0296	SHAN HU	HANGZHOUW	4	4	4	4	4	4	4	4
515	0.0286	LIANGLIANG	HEFEI W	4	4	4	3	4	4	4	4

Males V	MK	Name	Females >	970	971	973	976	980	983	984	567
			MK	0.0289	0.0289	0.0169	0.0189	0.0187	0.0259	0.0224	0.024
			Name								
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU
830	0.02	YUN TAO	HUAYING	3	3	6	2	-	3	2	3
639	0.0304	FU WA	KUALA LUM	4	4	4	4	4	4	4	4
592	0.0247	LAN ZI	LANCHOW	4	4	3	3	3	4	2	2
685	0.0241	FU LONG	LANGZHONG	4	4	3	3	4	4	4	4
841	0.028	YUAN XIN	LINYI BG	4	4	4	3	4	4	4	4
852	0.0277	HAN HAN	LINYI BG	4	4	4	4	4	4	4	4
714	0.0255	NING NING	LIUGONGDA	4	4	3	4	3	4	4	2
662	0.0275	MINGBING	LIUZHOU	4	4	4	3	3	4	3	4
666	0.0343	SHU LING	LIUZHOU	5	5	4	4	4	4	4	4
460	0.0344	DINGDING	LOUGUANTA	4	4	4	4	4	4	4	4
703	0	ABAO	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
713	0.0209	QIN CHUAN	LOUGUANTA	4	4	3	2	2	6	6	2
715	0.0262	LELE	LOUGUANTA	4	4	3	3	3	4	4	4
802	0	QI ZAI	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
803	0	ER LANG	LOUGUANTA	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
912	0.0101		LOUGUANTA	4	4	3	3	3	4	4	4
717	0.0343	SHU XIANG	MACAO CMA	5	5	4	4	4	4	4	4
726	0.0241	KAI KAI	MACAO CMA	4	4	3	3	3	4	4	2
519	0.0241	BINGXING	MADRID Z	4	4	3	3	3	4	2	2
906	0.0237	XING BAO	MADRID Z	4	4	3	3	3	4	4	2
466	0.0204	LELE	MEMPHIS	4	4	3	4	2	3	2	-
589	0.0291	MEI LING	NANCHANG	4	4	4	4	4	4	4	-
772	0.0241	ZHAO YANG	NANJING	4	4	3	3	4	4	4	2
786	0.0278	QING SHAN	NANJING	4	4	4	3	4	4	4	4
458	0.0297	TIAN TIAN	NZP-WASH	4	4	4	4	-	4	4	4
978	0.0197		NZP-WASH	3	3	4	2	4	3	4	3
745	0.0276	XING HUI	PAIRI DAI	4	4	4	4	4	4	4	4
613	0.0211	YOU YOU	PANYU	4	4	3	4	2	4	2	-
744	0.0286	YIN KE	PANYU	4	4	4	4	4	4	4	4
751	0.0279	SHEN WEI	PANYU	4	4	4	3	4	4	4	4
878	0.0366	LONG LONG	PANYU	4	4	4	4	4	4	4	5
922	0.0355	JU XIAO-2	PANYU	4	4	4	4	4	4	4	4
923	0.0355	JU XIAO-3	PANYU	4	4	4	4	4	4	4	4

Males V	MK	Name	Females >	970	971	973	976	980	983	984	567
			MK	0.0289	0.0289	0.0169	0.0189	0.0187	0.0259	0.0224	0.024
			Name								YING MEI
			Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU
628	0.0378	LE SHUI	QINGDAO	4	4	6	4	4	4	4	4
415	0.0043	GAOGAO	SANDIEGOZ	6	6	4	4	4	6	4	4
842	0.022	XIAO LIWU	SANDIEGOZ	4	4	4	2	4	4	4	2
583	0.0337	YA AO	SHANGHAI	-	-	4	4	4	4	4	-
769	0.0215	JIAO QING	SHENZHEN	4	4	3	2	2	3	2	2
787	0.0139	YUAN ZHOU	SHENZHEN	4	4	1	2	2	4	3	4
529	0.0291	YA XIANG	SHIH CHIA	4	4	4	4	4	4	4	4
749	0.022	YUN ZI	SHIH CHIA	4	4	4	2	4	4	4	2
690	0.023	WU JIE	SINGAPORE	4	4	3	3	4	2	4	2
588	0.0294	TUAN TUAN	TAIPEI	4	4	4	4	4	4	4	-
890	0.0277	GONG GONG	TAIYUAN	4	4	4	4	4	4	4	4
902	0.0276	NA NA-2	TAIYUAN	4	4	4	4	4	4	4	4
721	0.0305	AO YUN	TIANMUHU	4	4	4	4	-	4	4	4
669	0.027	HUA AO	TIGER G	4	4	4	4	4	4	3	4
612	0.0337	BI LI	TOKYOUENO	-	-	4	4	4	4	4	-
732	0.0311	DA MAO	TORONTO	4	4	4	4	4	4	4	4
789	0.0241	FU HU	TSINAN	4	4	3	3	4	4	4	4
526	0.0161	LONG HUI	VIENNA	4	4	1	4	2	4	4	3
390	0.0243	YONGMING	WAKAYAMA	4	4	4	3	3	4	2	2
782	0.0294	HAI BING	WAKAYAMA	4	4	4	4	4	4	4	4
582	0.0166	RONG RONG	WEIFANG J	4	4	4	2	4	3	3	3
746	0.0276	XING RUI	WEIFANG J	4	4	4	4	4	4	4	4
636	0.0317	HUAN HUAN	WENLING S	5	5	4	4	4	4	4	4
530	0.0291	YA GUANG	WENZHOU	4	4	4	4	4	4	4	4
670	0.0332	JI YOU	WENZHOU	4	4	4	4	4	4	4	4
874	0.0224	HUA RONG	WOLONG	4	4	3	3	4	3	2	2
926	0.0236	SU XING	WOLONG	4	4	4	3	4	4	2	2
931	0.0256	FA FA	WOLONG	4	4	4	3	4	4	2	2
950	0.0235		WOLONG	6	6	3	3	3	-	-	4
956	0.0286		WOLONG	4	4	4	4	4	4	4	4
619	0.0291	WEI WEI	WUHAN	4	4	4	4	4	4	4	-
630	0.0381	WU YI	WUXI	4	4	6	4	4	4	4	4
668	0.027	HUA LONG	XIUNING	4	4	4	4	4	4	3	4

				Females >								
				970	971	973	976	980	983	984	567	
				0.0289	0.0289	0.0169	0.0189	0.0187	0.0259	0.0224	0.024	
				MK								
				Name								
				Location								
Males V	MK	Name	Location	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YAAN BC	YANGZHOU
599	0.0287	XIAN ZI	XIXIAKOU	4	4	4	4	4	4	4	4	-
605	0.0372	JING JING	XIXIAKOU	4	4	4	4	-	4	4	4	4
502	0.0183	WU GANG	YAAN BC	-	-	2	2	2	3	3	3	3
503	0.0276	LU LU	YAAN BC	4	4	4	-	3	4	3	4	4
579	0.0039	YANGYANG	YAAN BC	6	6	4	-	-	6	4	4	4
623	0.0066	BAI YANG	YAAN BC	6	6	-	4	4	4	4	4	4
661	0.0029	YI BAO	YAAN BC	6	6	-	4	4	6	4	4	6
689	0.023	WU JUN	YAAN BC	4	4	3	3	4	2	4	4	2
719	0.018	AN AN	YAAN BC	4	4	2	-	2	3	3	3	-
743	0.0238	JIN KE	YAAN BC	-	-	3	3	3	-	-	-	2
865	0.0049	HUA HU	YAAN BC	6	6	4	4	4	6	4	4	4
886	0.0046	HUA YANG	YAAN BC	6	6	4	4	-	6	4	4	4
910	0.0224	YA JI	YAAN BC	4	4	3	6	4	3	2	2	2
949	0.0235		YAAN BC	6	6	3	3	3	-	-	-	4
951	0.0177		YAAN BC	4	4	2	2	2	3	3	3	4
952	0.0177		YAAN BC	4	4	2	2	2	3	3	3	4
972	0.0169		YAAN BC	4	4	-	2	4	4	3	3	3
975	0.0189		YAAN BC	4	4	2	-	4	3	3	3	4
607	0.0225	XI WANG	YICHANG	4	4	4	3	4	4	2	2	2
629	0.0381	ZHEN DA	ZIBO YSH	4	4	6	4	4	4	4	4	4
644	0.0363	SHUANG ER	ZIBO YSH	4	4	4	4	4	4	4	4	4