

Further Probability & Statistics

A-Level Further Mathematics · Vocabulary

| English | 中文 | Pinyin |
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| Further Probability & Statistics | 进阶概率统计 | jìn jiē gài lǜ tǒng jì |
| probability density function | 概率密度函数 | gài lǜ mì dù hán shù |
| cumulative distribution function | 累积分布函数 | lěi jī fēn bù hán shù |
| percentiles | 百分位数 | bǎi fēn wèi shù |
| median | 中位数 | zhōng wèi shù |
| hypothesis test | 假设检验 | jiǎ shè jiǎn yàn |
| confidence interval | 置信区间 | zhì xìn qū jiān |
| pooled estimate | 合并估计 | hé bìng gū jì |
| chi-squared test | 卡方检验 | kǎ fāng jiǎn yàn |
| theoretical distribution | 理论分布 | lǐ lùn fēn bù |
| degrees of freedom | 自由度 | zì yóu dù |
| goodness of fit | 拟合优度 | nǐ hé yōu dù |
| independence | 独立性 | dú lì xìng |
| contingency table | 列联表 | liè lián biǎo |
| non-parametric test | 非参数检验 | fēi cān shù jiǎn yàn |
| sign test | 符号检验 | fú hào jiǎn yàn |
| Wilcoxon signed-rank test | 威尔科克森符号秩检验 | wēi ěr kē kè sēn fú hào zhì jiǎn yàn |
| Wilcoxon rank-sum test | 威尔科克森秩和检验 | wēi ěr kē kè sēn zhì hé jiǎn yàn |
| probability generating function | 概率母函数 | gài lǜ mǔ hán shù |