

Probability & Statistics 1

A-Level Mathematics · Vocabulary

English	中文	Pinyin
Probability & Statistics	概率统计	gài lǜ tǒng jì
stem-and-leaf diagram	茎叶图	jīng yè tú
box-and-whisker plot	箱线图	xiāng xiàn tú
histogram	直方图	zhí fāng tú
cumulative frequency	累积频数	lěi jī pín shù
central tendency	集中趋势	jí zhōng qū shì
mean	平均数	píng jūn shù
median	中位数	zhōng wèi shù
mode	众数	zhòng shù
variation	离散程度	lí sǎn chéng dù
range (of data)	极差	jí chà
interquartile range	四分位距	sì fēn wèi jù
standard deviation	标准差	biāo zhǔn chà
variance	方差	fāng chà
permutation	排列	pái liè
combination	组合	zǔ hé
mutually exclusive events	互斥事件	hù chì shì jiàn
independent events	独立事件	dú lì shì jiàn
conditional probability	条件概率	tiáo jiàn gài lǜ
discrete random variable	离散型随机变量	lí sǎn xíng suí jī biàn liàng
probability distribution table	概率分布表	gài lǜ fēn bù biǎo
expectation	期望	qī wàng
binomial distribution	二项分布	èr xiàng fēn bù
geometric distribution	几何分布	jǐ hé fēn bù
normal distribution	正态分布	zhèng tài fēn bù
continuous random variable	连续型随机变量	lián xù xíng suí jī biàn liàng
standardize	标准化	biāo zhǔn huà
approximation	近似	jìn sì
continuity correction	连续性校正	lián xù xìng jiào zhèng