

《揭秘:父亲的基因vs.母亲的基因 谁是孩子智力的决定者》

导读:智力对于我们每一个人的发展而言都弥足重要。那么我们的IQ到底是受爸爸的影响大还是妈妈的影响大呢?



Children inherit intelligence from their mother, rather than their father, according to research published earlier this year.

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This is partly because intelligence genes are carried on the X chromosome, which women have two of compared to men's one. Yet on top of this, scientists have gathered evidence suggesting that certain genes passed on to children - including those relating to brain power - will only have an effect if they came from the mother.

As Psychology Spot reports, scientists found that mice genetically modified to have more maternal genes grew larger heads - but smaller bodies - than mice genetically modified to have more paternal genes.

Aware that mice may differ from humans in this respect, scientists then interviewed over 12,000 young people aged between 14 and 22 from Glasgow, over a period of more than 20 years, and found the most significant trait shared by intelligent children is a clever mother.



However, this doesn't mean clever mothers will necessarily bring up more intelligent children. Various studies published in recent years suggest that between 40% and 60% of a child's intelligence is inherited genetically, with the rest dependent on other "nurture"-based factors such as the environment in which he or she is raised.

