Accepted Manuscript

Title: Hybrid marriages and phenotypic heterosis in offspring: evidence from China

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PII: S1570-677X(17)30082-5

DOI: https://doi.org/10.1016/j.ehb.2018.02.008

Reference: EHB 702

To appear in: Economics and Human Biology

Received date: 6-4-2017 Revised date: 21-12-2017 Accepted date: 16-2-2018



Please cite this article as: Zhu, Chen, Zhang, Xiaohui, Zhao, Qiran, Chen, Qihui, Hybrid marriages and phenotypic heterosis in offspring: evidence from China. Economics and Human Biology https://doi.org/10.1016/j.ehb.2018.02.008

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ACCEPTED MANUSCRIPT

Hybrid Marriages and Phenotypic Heterosis in Offspring: Evidence from China

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Highlights:

- This paper uses the 1% sample of the 2000 Chinese population census data to test whether there is a heterosis effect in human populations.
- Offspring of parents with larger genetic diversity are found to exhibit a better biological/genetic fitness in both the domains of educational attainment and physical height.
- The estimated heterosis effect is stronger in males, likely resulting from sexual selection.
- Results are consistent with predictions of the "distance-performance" hypothesis.

Abstract

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