Women can't jump? –

An experiment on competitive attitudes and stereotype threat

Christina Günther^a, Neslihan Arslan Ekinci^b, Christiane Schwieren^{c,*}, Martin Strobel^d

^aMPI of Economics, Evolutionary Economics Group, Kahlaische Straße 10, 07745 Jena, Germany

^b(r)evolution GmbH, Tulpenfeld 2, 53113 Bonn, Germany

^cUniversity of Heidelberg, Department of Economics AWI, Grabengasse 14, 69117 Heidelberg, Germany

^dUniversiteit Maastricht, Department of Economics, Faculty of Economics and Business Administration, P.O.

Box 616, 6200 MD Maastricht, The Netherlands.

Abstract:

Gneezy et al. (2003) offer a partial explanation for the wage gap between men and women. In

an experiment they found that women react less to competitive incentives. The task they used

can however be considered a male task. We replicate the experiment and extend it by a

treatment with a gender neutral task and a "female" task. For the male task we replicate their

results, but for the neutral task women react as strongly to incentives than men and for the

female task women react stronger than men to incentives. Our findings suggest a stereotype

threat explanation. Women tend not to compete with men in areas where they (rightly or

wrongly) think that they will lose anyway – and the same holds for men.

Keywords: Gender differences, competition, stereotype threat

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* Corresponding author. Phone: +49 (0)6221 542953, Fax: +49 (0)6221 543630. e-mail:

christiane.schwieren@awi.uni-heidelberg.de