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# Household Labour Supply and the Marriage Market in the UK, 1991-2008\*

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## Abstract

We document changes in labour supply, wage and education by gender and marital status using the British Household Panel Survey, 1991-2008, and seek to disentangle the main channels behind these changes. To this end, we use a version of Goussé, Jacquemet, and Robin (2016)'s search-matching model of the marriage market with labour supply, which does not use information on home production time inputs. We derive conditions under which the model is identified. We estimate different parameters for each year. This allows us to quantify how much of the changes in labour supply, wage and education by gender and marital status depends on changes in the preferences for leisure of men and women and how much depends on changes in homophily.

**Keywords:** Search-matching, sorting, assortative matching, collective labour supply, structural estimation.

**JEL classification:** C78, D83, J12, J22.

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