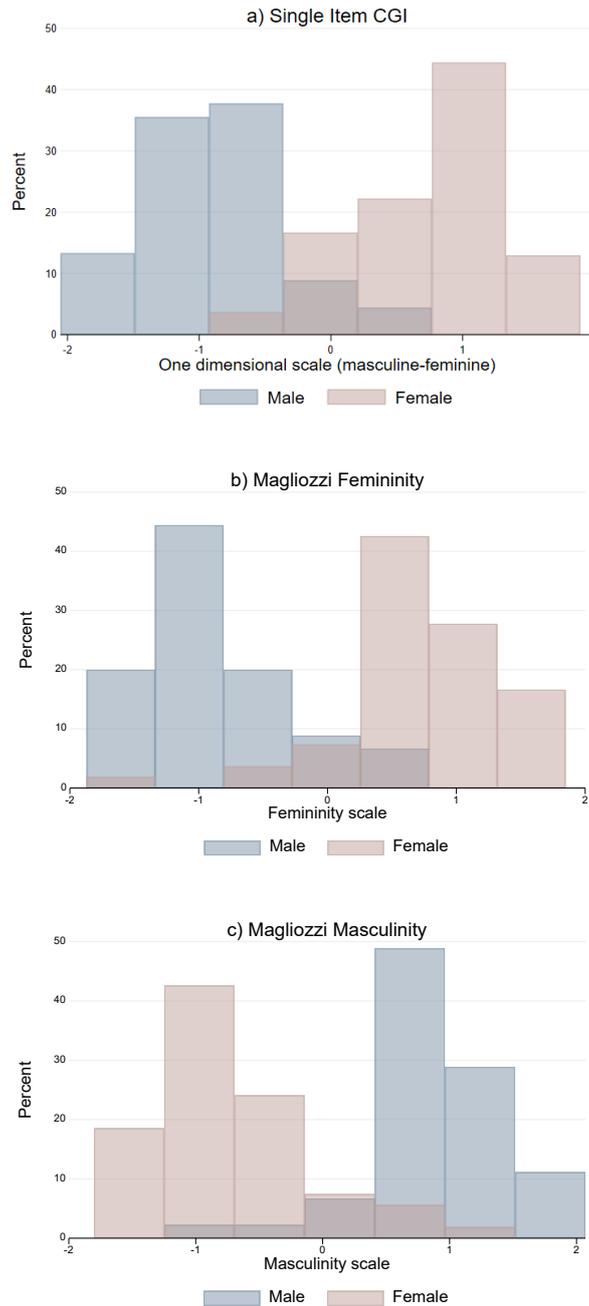


# Continuous Gender Identity and Economics

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## ONLINE APPENDIX

FIGURE A1. DISTRIBUTIONS OF MAGLIOZZI FEMININITY, MASCULINITY AND OUR SINGLE ITEM CGI MEASURE



*Note:* Scores are from the first-order gender identity questions and are standardized to have a mean of zero and a standard deviation of one. For our single item CGI question in Panel (a), the unidimensional scale ranges from “very masculine” to “very feminine” on a 7-point scale. For the Magliozzi scales in Panels (b) and (c), the scales range from “not at all” to “very” masculine and feminine, respectively.

TABLE A1 – PRINCIPAL COMPONENT ANALYSIS OF THE SEVEN CONTINUOUS GENDER SCALES

Panel A. Component loadings				
	Comp1	Comp2	Comp3	Unexplained
BSRI Fem	0.236	0.121	0.824	0.129
BSRI Masc	-0.172	0.797	-0.341	0.119
Mag Fem	0.473	0.134	-0.159	0.120
Mag Masc	-0.454	0.055	0.234	0.171
OSRI Fem	0.347	0.501	0.225	0.242
OSRI Masc	-0.353	0.279	0.239	0.398
TMF	0.490	-0.010	-0.133	0.085

Panel B. Eigenvalues and variance explained				
	Eigenvalue	Difference	Proportion	Cumulative
Component 1	3.745	2.708	0.535	0.535
Component 2	1.037	0.084	0.148	0.683
Component 3	0.953	0.346	0.136	0.819
Component 4	0.607	0.219	0.087	0.906
Component 5	0.388	0.219	0.055	0.962
Component 6	0.169	0.068	0.024	0.986
Component 7	0.100	.	0.014	1.000

*Note:* This table shows the results from a principal component analysis of the seven continuous gender scales (excluding our single item CGI measure). Panel A presents the component loadings for the first three components; the final column, ‘unexplained’ refers to the proportion of the variance which cannot be explained when only these first three components are considered. Taken together, the seven components explain 100 percent of the variance. Panel B lists the eigenvalues corresponding to each component (column 1), and the difference between these eigenvalues. The final two columns report the proportion and cumulative proportion of the variance which can be explained by the relevant components.