causal SNPs = 100 Simulated Weights on Hypothesis Matrices heritability = 0.1 Environmental Variance Ratio: 1 No Effect Matrix: 98% 1.00 -1.7% 0.75 -0.50 -0.25 -0.00 -0% -0.25 **-**-0.50 **-**-0.75 --1.00 **-**0.6% Environmental Variance Ratio: 1.5 No Effect Matrix: 98% 1.00 -1.7% 0.75 -0.50 -0.25 -0.00 --0.25 **-**-0.50 **-**-0.75 --1.00 **-**Environmental Variance Ratio: 5 No Effect Matrix: 98% 1.00 -1.7% 0.75 -0.50 -0.25 -0.00 -0% -0.25 --0.50 **-**0% -0.75 **-**-1.00 -0.1% female x3 female x2 female x1.5 male x1.5 equal femalemale x2 male x3 malespecific specific Magnitude

Correlation