Figure S1. Power simulation results. (A) Mean P-value and (B) the proportion of times that P<0.05 (i.e. the statistical power) from tests for G*E across data sets simulated with different values of $V_{A(slopes)}$ and $Cov_{A(int-slopes)}$. $V_{A(slopes)}$ are shown on the x-axis, and $Cov_{A(int-slopes)}$ was set such as to generate a correlation of either -0.3 (stars), 0 (filled circles) or +0.3 (triangles) between intercepts and slopes.