

Figure S3. Epistasis in sibling-paired SSC dataset. The graph displays the number of epistasis tests (y-axis) in the ASD cases (dark gray, circle) and unaffected matched siblings (light gray, triangle) with P -value below thresholds (x-axis, left to right): $P < 2.9 \times 10^{-9}$, $P < 1.0 \times 10^{-8}$, $P < 1.0 \times 10^{-7}$, $P < 1.0 \times 10^{-6}$, $P < 1.0 \times 10^{-5}$, and $P < 1.0 \times 10^{-4}$. The 2x2 chi-square test odds ratio (OR) is written for the epistasis results meeting nominal significance ($P < 10^{-6}$).

