



S8 Fig. *Kdm6a*^{-/-} cells do not exhibit collective dysregulation of cell size pathways. Wilcoxon rank-sum test statistic for (A) MGI positive regulators of cell size (magenta line, $p=0.8147$) and (B) MGI negative regulators of cell size (green line, $p=0.2738$). The simulated distribution of test statistics is displayed for each (gray). Pos. reg., positive regulators; neg. reg., negative regulators.