



**Supplemental Figure S11: Correlation plots of DAM only, DAM-POU5F1 and DAM-SOX2 replicates in 10<sup>6</sup>, 10<sup>4</sup>, 10<sup>3</sup> ESCs, NSCs, and 7.5 dpc embryos.** The heatmaps show the correlation among DAM-only, and DAM-POU5F1 or DAM-SOX2 replicates. Pearson correlation was calculated over each GATC fragment. In general, DAM-only samples show higher correlation than DAM-POI samples. The replicates from lower cell numbers showed lower correlation, and those from 7.5 dpc embryos had the lowest correlation, i.e. the largest variation.