

Title: Supplementary Data 1:

Description: This excel file contains functional enrichment analysis per cell type using genes overlapping A compartments with the highest compartmentalization score for that cell type compared to the other two for the comparison of ESC, NPC and CN cell types.

Title: Supplementary Data 2:

Description: This excel file contains the list of genes that were reported in dHiC differential compartment regions but were either within the A compartment throughout the ESC-NPC-CN transition or within the B compartment. The computed correlation of their compartment scores and gene expression are reported in each sheet.