

Supplemental Figure 4: Proportional expression values were used to plot the following: **A.** Spectrum of genes sorted by X1 enrichment (=>50% X1 expression). **B.** Spectrum of genes sorted by Xins enrichments enrichment (=>50% Xins expression). **C.** Gene Ontology (GO) analysis of X1 genes. Bar chart shows terms associated with stem cells and corresponding mean X1 percentage expression. **D.** GO terms associated with the Xins category, and corresponding mean Xins percentage expression. **E.** Spectrum of genes sorted by X2 enrichment (=>50% X2 enrichment).