



Figure 1: **Intuition of stemness homolog group screen.** a.) Upregulation patterns of paralogs with putative functional equivalence and complementarity in the 3 core stemness profiling studies. Red shows significant upregulation in the corresponding study and cell population. b.) We wanted a scoring method that would capture groups that showed high levels of upregulation as a group (such as groups A and C) in stem cell populations and will not score highly very tissue-specific (group F), or unrelated (group B) groups.