Figure 3) Clinically important Self Renewal Associated Signature (SRAS): a) Pathways differentially expressed in stem vs non-stem cell profiles in leukemic and normal samples were found in human and mouse experiments. 4 common SRAS pathways were identified. b) The SRAS fingerprint scores of AML patients is significantly associated with survival. c) A single pathway of interest is highlighted, the overall PGCL2 module is upregulated in normal and cancer stem cells but individual genes differ between species. This pathway is strongly associated with survival (supplementary figure 11).