



**Supplementary Figure 5 – MA plots of relevant timepoints and subtelomerically expanded gene clusters.**

(A) – Log fold change of Annexin gene expression between intramammalian and sporocyst life stages, (B) – Log fold change of endoglycosceramidases between miracidia and egg life stages, (C) – Log fold change of hypothetical protein cluster between intramammalian and sporocyst life stages. Intramammalian refers to the mean of schistosomula and juvenile stages samples and sporocyst the 1, 5 and 32 day samples. Blue indicates genes which were significantly differentially expressed between stages ( $p_{adj} < 0.05$ ).