



**Figure S2. Overlaps between SPE-44-downregulated genes and sperm-enriched genes, and comparison of SPE-44 RNA-seq and *spe-44* microarray datasets.** (A) Venn diagram of down-regulated genes following SPE-44 depletion and sperm-enriched genes. (B) Venn diagram of genes differentially regulated following SPE-44 depletion (this study) and a previous microarray experiment comparing gene expression in L4 males between *spe-44* null mutants and wild-type animals (Kulkarni et al. 2012).