

Nucleus-specific linker histones Hho1 and Mlh1 form distinct protein interactions during growth, starvation and development in *Tetrahymena thermophila*

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Supplemental data figures

Supplementary Figure S1: Microarray expression analysis of proteins that co-purify with Hho1 during vegetative growth, starvation and conjugation. The heatmap represents the hierarchical clustering of expression values for interacting proteins. Z-scores were calculated across the rows for each protein to examine its differential expression across growth, starvation and various developmental stages. L1-LH: the vegetative growth phase, S0-24: starvation for 24 hours, and C: conjugation where 0-18 denotes hours post mixing the different mating types. V, S and C in parenthesis after each prey protein name indicate vegetative, starvation and conjugation-specific interactions.

Supplementary Figure S2: *Tetrahymena* putative VIRMA protein. Domain analysis of *Tetrahymena* VIRMA protein in comparison to different species. The analysis was carried out using SMART (<http://smart.embl-heidelberg.de/>).

Supplementary Figure S1



