



	TfSat03_A	TfSat03_B	TfSat03_C	TfSat04	Cast7
TfSat03_A		71.68%	71.05%	72.32%	79.34%
TfSat03_B	71.68%		60.00%	62.83%	67.21%
TfSat03_C	71.05%	60.00%		66.67%	74.80%
TfSat04	72.32%	62.83%	66.67%		76.86%
Cast7	79.34%	67.21%	74.80%	76.86%	

**Supplemental Figure S12.** Relationships between *T. freemani* satDNAs *TfSat03* and *TfSat04*, and *T. castaneum* satDNA *Cast7*. In the consensus sequences' alignment of *Cast7* and *TfSat04* monomers and *TfSat03* subunits A, B and C, differences between the compared consensuses are colored and dashes indicate alignment gaps. The attached matrix shows the percentage of pairwise identity between the compared sequences.