

Table S17. Expression differences detected in six planned contrasts using one-way ANOVA at FDR 0.01

Planned Contrast	Males	Females
INV1 vs INV2 ^a	0	3
REV1 vs REV2 ^a	0	0
SIM vs (REV1, REV2) ^b	0	1
REC vs (SIM1, REV1, REV2) ^b	3	13
REC vs (INV1, INV2) ^b	0	1
(INV1, INV2) vs (SIM1, REV1, REV2) ^b	5	114

^a Dataset S1. ^b Dataset S2.