

S2 Table Correlations of male and female activity levels by treatment.

	WS			DS		
Treatment	Slope	R ²	p-value	slope	R ²	p-value
PC 1						
VM x VF	0.830	0.296	0.044	0.252	0.088	0.304
VM x MF	1.365	0.521	0.004	0.316	0.320	0.028
MM x VF	0.127	0.136	0.159	1.082	0.487	0.004
MM x MF	0.728	0.203	0.091	0.608	0.206	0.103
PC 2						
VM x VF	0.338	0.364	0.022	-0.057	0.004	0.834
VM x MF	-0.529	0.268	0.058	-0.003	0.003	0.836
MM x VF	-0.121	0.113	0.203	-0.476	0.202	0.093
MM x MF	1.697	0.078	0.313	-0.496	0.045	0.467
PC 3						
VM x VF	-0.368	0.023	0.608	-0.188	0.052	0.432
VM x MF	0.443	0.046	0.462	0.095	0.018	0.635
MM x VF	-0.326	0.194	0.088	-0.297	0.029	0.543
MM x MF	-0.164	0.001	0.904	-1.92	0.508	0.004

Values in bold have a p-value <0.05. VM= virgin male, VF= virgin female, MM= mated male, MF= mated female.