S2 Table. Number of observations per temperature, treatments (Intraspecific competition:

no interaction between host species; Interspecific competition: direct competition between host species;

Parasitism: intraspecific competition with parasitism; All interactions: interspecific competition with

parasitism), and host species in the whole dataset, and with the reduced dataset used for analyses (excluding

observations with fewer than 10 emerging insects or pupae).

	Whole dataset	Reduced dataset
23°C	48	41
27°C	48	42
Intraspecific competition	24	21
Interspecific competition	24	20
Parasitism	24	21
All interactions	24	21
D. birchii	32	32
D. pseudoananassae	32	32
D. sulfurigaster	32	19