

**Table S1. Effect of *fru*<sup>P1.LexA</sup> on male courtship behavior**

Genotype	CI (m → f)	% fertile males	ChI				
			Day 1	Day 2	Day 3	Day 4	Day 5
<i>w; lexAop-rCD2::GFP; fru</i> <sup>P1.LexA</sup> /+	44±6 (24)	100 (20)	0±0 (3)	0±0	0±0	0±0	0±0
<i>w; lexAop-rCD2::GFP; fru</i> <sup>P1.LexA</sup> / <i>fru</i> <sup>4-40</sup>	0±0 (20)	0 (20)	0±0 (4)	4±2	50±11	46±12	63±13
<i>w; lexAop-rCD2::GFP; fru</i> <sup>P1.LexA</sup> / <i>fru</i> <sup>sat15</sup>	0±0 (20)	0 (20)	2±1 (4)	5±2	14±5	53±10	26±10
<i>w; lexAop-rCD2::GFP/+; fru</i> <sup>P1.LexA</sup> / <i>fru</i> <sup>w24</sup>	0±0 (20)	not tested	0±0 (3)	0±0	0±0	0±0	0±0

Means are shown ± s.e.m. Sample size is given in parentheses. ChI (*n*) refers to the number of groups of 8 males. CI, courtship index; ChI, chaining index.