

Genotype	Total flies (n)	Rhythmic flies (%)	Period (h)		Power		Activity		
<i>yw;pdf-Gal4/+;cry<sup>b</sup> ss</i>	31	84%	25.2	± 0.1	91	± 7	13	± 1	
<i>w:cry-Gal4-19/+;cry<sup>b</sup> ss</i>	16	69%	25.4	± 0.3	59	± 8	23	± 3	
<i>yw;pdf-Gal80/CyO;cry<sup>b</sup> ss</i>	16	100%	24.9	± 0.1	149	± 8	10	± 1	
<i>yw:UAS-cry/+;cry<sup>b</sup> ss</i>	16	100%	25.5	± 0.1	111	± 9	17	± 1	
<i>yw;UAS-per16cryb/cry<sup>b</sup> ss</i>	62	98%	24.8	± 0.1	100	± 4	12	± 1	
<i>yw:tim-Gal4/UAS-GFP:cry<sup>b</sup> ss</i>	47	91%	24.9	± 0.1	83	± 5	14	± 2	
<i>yw;pdf-Gal4/UAS-GFP:cry<sup>b</sup> ss</i>	31	90%	25.0	± 0.1	100	± 8	13	± 1	
<i>w: Mai179-Gal4/UAS-GFP:cry<sup>b</sup> ss</i>	70	93%	25.0	± 0.1	86	± 4	15	± 1	
<i>w:cry-Gal4-19/UAS-GFP:cry<sup>b</sup> ss</i>	44	89%	25.1	± 0.2	99	± 7	16	± 1	

**Supplementary Table 1 :**

**Locomotor activity rhythms of control flies.** The mean values of circadian period (h), associated powers (see Methods) and activities (number of events per 0,5h) are given ± s.e.m.