

TABLE S7

The highly-differentiated circadian-regulation gene *norpA* and its known genetic-interaction partners.

FB accession	Gene	Functional Description
FBgn0004625*	<i>norpA</i>	phospholypase C, temperature synchronization of circadian clock
FBgn0025680*	<i>Cry</i>	response to light, circadian clock synchronization
FBgn0003218*	<i>RdgB</i>	required for light response
FBgn0000121	<i>Arr2</i>	deactivation of rhodopsin-mediated signaling
FBgn0039774	<i>CDase</i>	synaptic transmission
FBgn0002524	<i>lace</i>	–
FBgn0002940*	<i>ninaE</i>	response to light
FBgn0085373*	<i>rdgA</i>	rhodopsin signaling pathway

Asterisks (*) indicate that the gene is in the top 2.5% of 1kb F_{ST} windows.