

Table S10. Genetic interactions between *bir1-17* and selected gene knockouts in the in W303 background.

Gene	QFA interaction^a	<i>bir1-17</i> interaction in W303?
<i>BRE2</i>	E	–
<i>CHD1</i>	E	–
<i>CHL4</i>	E	SL ^b
<i>CIN8</i>	E	SL
<i>CNN1</i>	E	–
<i>CSM3</i>	E	–
<i>CTF19</i>	E	SL
<i>DCC1</i>	E	SL
<i>IKI3</i>	E	negative
<i>IML3</i>	E	SL
<i>IRC15</i> ($\Delta 1-499$)	E	SL
<i>IRC15</i> ($\Delta 1-332$)	n.d.	–
<i>MCM16</i>	E	SL
<i>MCM21</i>	E	SL
<i>MRC1</i>	E	negative
<i>NKP1</i>	E	–
<i>NKP2</i>	(S)	strong negative
<i>SGO1</i>	n.d.	SL
<i>SIN3</i>	E	–
<i>SPP1</i>	E	weak suppressor
<i>VPS71</i>	E	negative
<i>YKU70</i>	E	negative

^a E, enhancer; (S), suppressor falling outside the q-value ≤ 0.05 cut-off; –, no apparent genetic interaction; n.d., not done (knockout not in the systematic deletion collection).

^b SL, synthetic lethal