

**Table S3. Effect of concentration on targeting rate for each strain\***

	<b>High Concentration</b>	<b>Low Concentration</b>	<b>Comparison (Fisher's)</b>
<b>B6 ♀ x FVB ♂, all injections</b>	39/44 (88.6%)	6/54 (11.1%)	<b>P &lt; 0.0001</b>
<b>B6 ♀ x FVB ♂ with 2 guides</b>	39/44 (88.6%)	6/54 (11.1%)	<b>P &lt; 0.0001</b>
<b>B6 ♀ x FVB ♂ with 1 guide</b>	-	-	-
<b>FVB ♀ x B6 ♂, all injections</b>	14/30 (46.7%)	1/153 (0.7%)	<b>P &lt; 0.0001</b>
<b>FVB ♀ x B6 ♂ with 2 guides</b>	2/2 (100%)	1/107 (0.9%)	<b>P = 0.0005</b>
<b>FVB ♀ x B6 ♂ with 1 guide</b>	12/28 (42.9%)	0/46 (0%)	<b>P &lt; 0.0001</b>

**\*Data in this table is tallied from Supplemental Table 1**