

## Supplementary results

		VEH		SB		
<b>RB+</b>	total	56.2	± 6.8	54.5	± 5.1	
	<b>PL-projecting</b> c-Fos+	7.4	± 0.8	5.6	± 0.6	
<b>IL-projecting</b>	total	59.3	± 8.0	63.7	± 11.6	
	c-Fos+	<b>4.3</b>	± <b>0.5</b>	<b>7.7</b>	± <b>1.0</b>	*
<b>c-Fos+</b>	total	40.6	± 3.8	66.9	± 8.2	**
	RB-	<b>28.8</b>	± <b>4.2</b>	<b>55.1</b>	± <b>6.7</b>	**

**Table S1.** Number of PL- and IL-projecting neurons per slice detected within the BLA and their colocalization with c-Fos (n = 6 mice per group). RB, retrobead; VEH, vehicle; SB, SB-334867. \*p<0.05, \*\*p<0.01 between treatments.

		VEH		SB		
<b>CB+ PV+</b>	total	41.5	± 2.5	40.5	± 3.4	
	c-Fos+	6.1	± 1.8	8.2	± 1.6	
<b>CB+ PV-</b>	total	78.0	± 7.3	83.5	± 7.7	
	c-Fos+	<b>9.7</b>	± <b>0.7</b>	<b>16.4</b>	± <b>1.6</b>	**
<b>CB- PV+</b>	total	10.6	± 0.9	10.2	± 0.8	
	c-Fos+	0.2	± 0.1	0.3	± 0.1	
<b>c-Fos+</b>	total	40.7	± 3.0	63.3	± 4.8	**
	CB-PV-	24.6	± 1.6	38.4	± 3.6	**

**Table S2.** Number of CB+ and PV+ neurons per slice detected within the BLA and their colocalization with c-Fos (n = 9 mice per group). CB, calbindin; PV, parvalbumin; VEH, vehicle; SB, SB-334867. \*\*p<0.01 between treatments.