

**Table 1 Selective activation of AR-ir cells** (greater than general activation in same area)

p-values for:	<b>MeA<sub>total</sub></b>	<b>MeAd</b>	<b>MeAv</b>	<b>MeP<sub>total</sub></b>	<b>MePd</b>	<b>MePv</b>
Main Effect	F(1,63)=29.92, p<0.001	F(1,63)=6.77, p=0.015	F(1,63)=40.97, p<0.001	F(1,63)= 27.83, p<0.001	F(1,63)=19.78, p<0.001	F(1,63)=5.99, p=0.021
HVF	=0.005	ns	<0.001	<0.05	<0.05	<0.05
fFGS	<0.001	=0.004	=0.001	=0.002	=0.007	=0.003
mFGS	<0.01	ns	=0.002	ns	<0.05	ns
MMU	ns	ns	ns	<0.05	ns	<0.02

**Supplementary Table 1:** p-values for 2-way RM ANOVA for numbers of activated AR-ir cells compared with numbers of all activated cells, with different stimuli (Fisher LSD post-hoc analysis) and across medial amygdala subregions (Fisher LSD post-hoc analysis). ns= not significant.