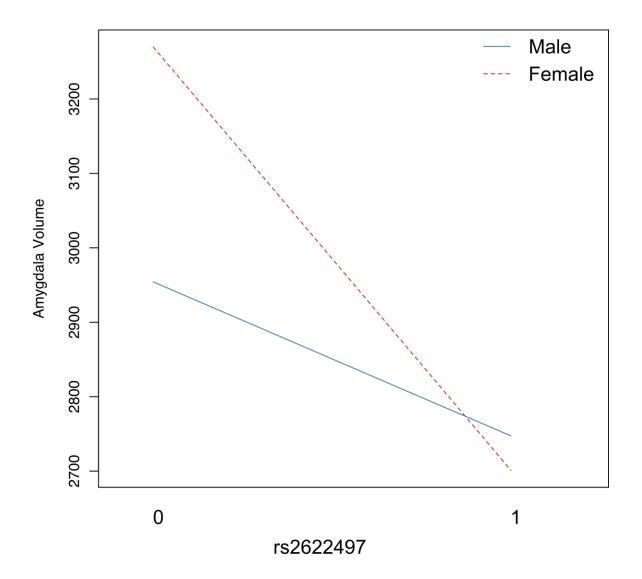
**TABLE S1.** Standardized  $\beta$  estimates (and p values) for the covariates age, age squared, sex, and their interactions for bilateral amygdala volume and emotion recognition.

	Amygdala	Emotion
Covariate	Volume	Recognition
Age	-0.03	-0.02
	(1.61x10 <sup>-22</sup> )	(5.04x10 <sup>-22</sup> )
Sex	-0.70	0.18
	$(3.6x10^{-21})$	(0.01)
Age squared	-1.83x10 <sup>-04</sup>	-2.59x10 <sup>-04</sup>
	(0.24)	(0.15)
Age x Sex	-1.98x10 <sup>-03</sup>	8.96x10 <sup>-04</sup>
	(0.58)	(0.80)
Age-squared x Sex	-1.69x10 <sup>-04</sup>	2.64x10 <sup>-04</sup>
	(0.42)	(0.22)

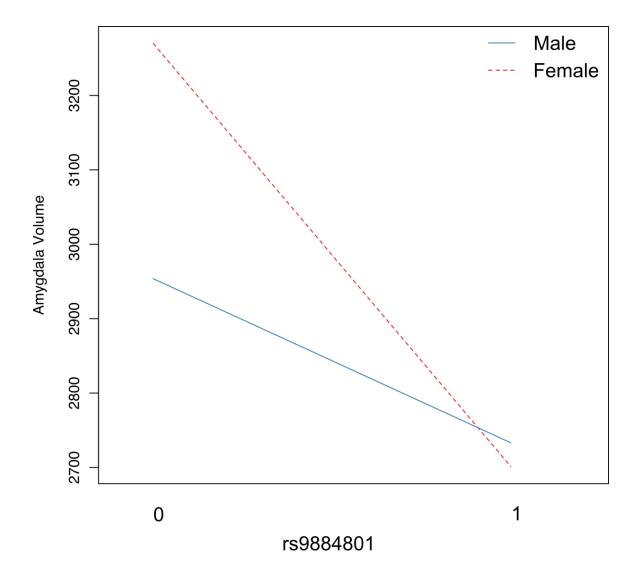
**TABLE S2**. Minor allele frequencies (MAF) for the top-ranked SNP (rs2622497), where available, in those populations referenced by HapMap.

Population	MAF
ASW	0.09
CEU	0
СНВ	0
JPT	0
LWK	0.07
MKK	0.06
YRI	0.11

## FIGURE S1



## FIGURE S2



## FIGURE S3

