

Structural covariance of amygdala subregions is associated with trait aggression and endogenous testosterone in healthy individuals

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Supplementary materials

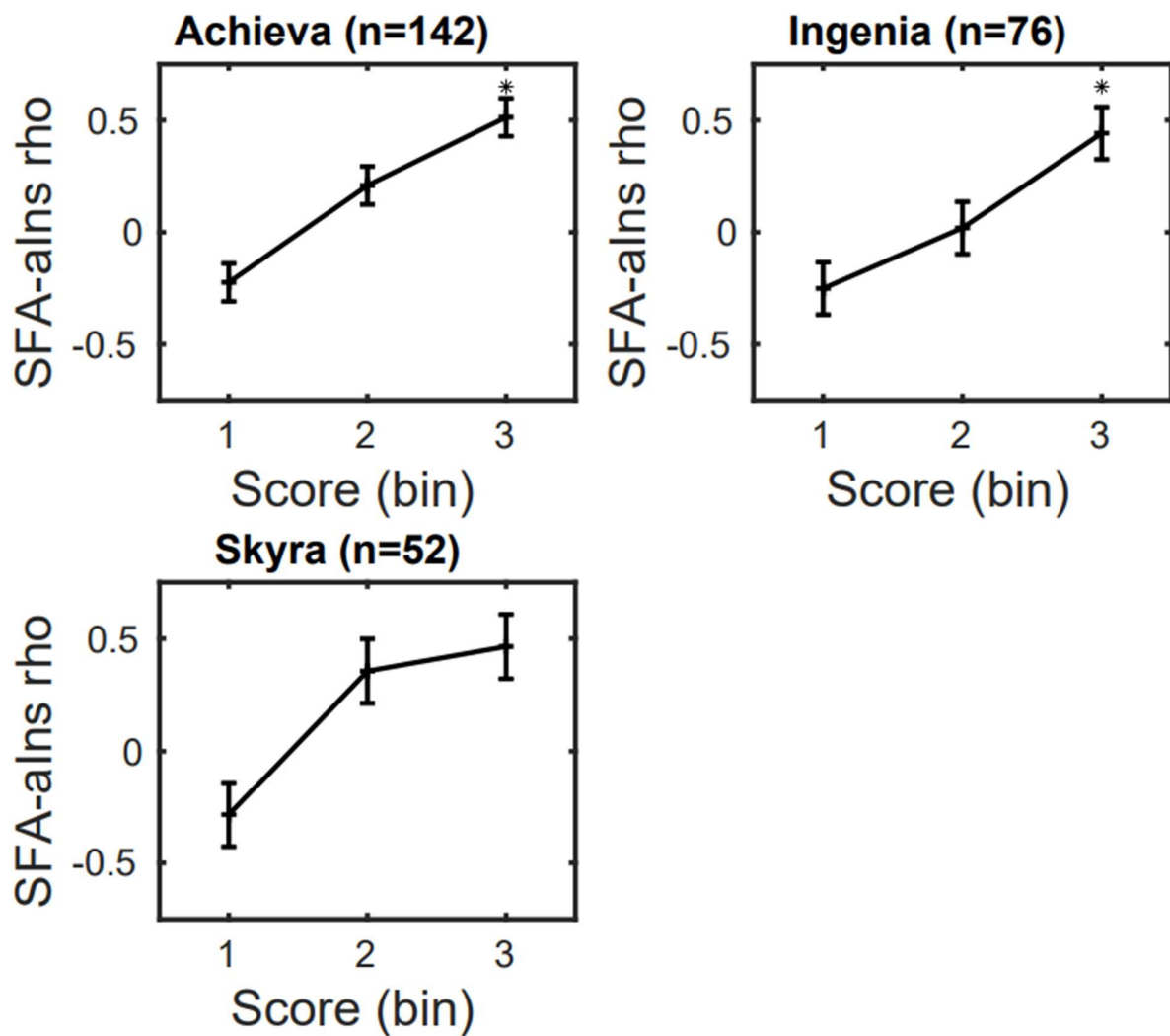


Figure S1: Correlation between the superficial amygdala subgroup and anterior insula volume as a function of increasing trait aggression for the three different datasets separately. The results of all three different subsets are compatible.

Table S1. Correlation (Pearson's rho) between CM, LB, and SF amygdala volume and testosterone.

	Male subjects (n=40)		Female subjects (n=36)	
	rho	p	rho	p
CM left	-0.11	0.511	-0.02	0.906
CM right	0.01	0.967	-0.45	0.006
LB left	-0.02	0.892	0.00	0.989
LB right	-0.06	0.723	-0.19	0.265
SF left	0.07	0.669	-0.04	0.811
SF right	-0.02	0.914	-0.19	0.263