

Table 2. Chronic emotional stress-associated hypothalamic dopaminergic activation is inversely related to rapid individual adrenal growth.

	High chronic emotional stress (n=4)	Low chronic emotional stress (n=5)
Final emotional score	24±2.27***	8±1.67
DA (µg/g)	0.260±0.0135	0.266±0.029
DOPAC (µg/g)	0.134±0.008	0.092±0.019
DOPAC/DA ratio	0.523±0.025*	0.344±0.066
IAG remaining/removed adrenal weight ratio	1.015±0.042*	1.166±0.043
IAG (mg)	0.125±1.09*	4.56±1.28
Days with handling	16.5±2.32	15.0±2.01

***P<0.001; *P<0.05, High versus Low chronic emotional stress