

S4_Table: Two-way ANOVA showing CBD and its metabolites in cortex and plasma.

Sample	CBD / Metabolite	Sex effect <i>F, p</i>	Genotype effect <i>F, p</i>	Sex x Genotype <i>F, p</i>
Cortex	CBD (ng/mL)	$F(1,26) = 0.65$ $p = 0.42$	$F(1,26) = 4.60$ $p = 0.04$ Tat(-) > Tat(+)	$F(1,26) = 4.47$ $p = 0.04$
	CBD-COOH (ng/mL)	ND	ND	ND
Plasma	CBD (ng/mL)	$F(1,26) = 1.56$ $p = 0.22$	$F(1,26) = 0.90$ $p = 0.34$	$F(1,26) = 5.28$ $p = 0.03$
	CBD-COOH (ng/mL)	$F(1,26) = 8.46$ $p = 0.007$ F > M	$F(1,26) = 0.02$ $p = 0.88$	$F(1,26) = 0.36$ $p = 0.55$

ND, not detected