

SUPPLEMENTARY INFORMATION

Association between platelet MAO activity and lifetime drug use in a longitudinal birth cohort study

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Supplementary Table 1. Platelet MAO activity (adjusted to smoking status) in 15 to 25 years old drug users and nonusers: Estimated main effects (mean and 95% CI) in male and female subjects of the ECPBHS sample according to the linear mixed effects regression model.

	MALE			FEMALE		
	Coeff.	95% CI	p value	Coeff.	95% CI	p value
standardised platelet MAO activity						
time	0.005	-0.005; 0.014	0.318	0.003	-0.005; 0.012	0.465
drug users ^a	-0.344	-0.529; -0.159	< 0.001	0.058	-0.089; 0.206	0.439
smokers	-0.267	-0.382; -0.152	< 0.001	-0.386	-0.504; -0.267	< 0.001
standardised platelet MAO activity						
time	0.005	-0.005; 0.015	0.312	0.003	-0.006; 0.012	0.517
one-time users ^b	-0.316	-0.558; -0.073	0.011	0.032	-0.173; 0.236	0.761
recurrent drug users ^c	-0.353	-0.554; -0.153	0.001	0.031	-0.137; 0.199	0.715
smokers	-0.249	-0.367; -0.130	< 0.001	-0.382	-0.267; -0.496	< 0.001

^a Coefficient (Coeff.) can be interpreted as the mean difference, adjusted to smoking status, in standardized platelet MAO activity between nonusers and users at each timepoint

^b Coefficient (Coeff.) can be interpreted as the mean difference, adjusted to smoking status, in standardized platelet MAO activity between nonusers and one-time users at each timepoint.

^c Coefficient (Coeff.) can be interpreted as the mean difference, adjusted to smoking status, in standardized platelet MAO activity between nonusers and recurrent users at each timepoint.