

Supplementary Table 1. Equations used for adjustment of basal O₂ saturation, mean O₂ desaturation and O₂ nadir by BMI and AHI based on general linear regression.

Parameter	BMI		AHI	
	Beta	p-value	Beta	p-value
Basal O ₂ [%]	-0.3314	<0.0000	-0.2722	<0.0000
Mean desaturation O ₂ [%]	-0.1187	0.0033	-0.4805	<0.0000
O ₂ nadir [%]	-0.2616	<0.0000	-0.2156	<0.0000

AHI – apnea-hypopnea index, BMI – body-mass index