

Supplementary table. Results of AIC and BIC analysis for 6 competing models

Model	-2logL	AIC	BIC
M <sub>1</sub> : adjusted for session	-78.8	-64.8	-67.5
M <sub>2</sub> : adjusted for gender	-78.3	-68.3	-70.2
M <sub>3</sub> : adjusted for age	-78.6	-68.6	-70.6
M <sub>4</sub> : Base model (unadjusted)	-78.3	-70.3	-71.9
M <sub>5</sub> : adjusted for age and BMI	<b>-82.9</b>	<b>-70.9</b>	<b>-73.3</b>
M <sub>6</sub> : adjusted for BMI	<b>-82.9</b>	<b>-72.9</b>	<b>-74.9</b>

*Note.* Result in bold indicate the better fitting model