

Supplementary table II – AIC values for trivariate model fitting

Trivariate model fitting				
Subcortical structure	AIC ACE Model	AIC AE Model	AIC CE Model	AIC E Model
Thalamus	9771.113	9761.395	9815.940	9965.066
Caudate N.	9683.590	9672.991	9731.841	9870.676
Putamen	9751.604	9743.574	9793.041	9942.710
Pallidum	9199.372	9190.296	9239.904	9364.236
Hippocampus	9521.365	9513.625	9562.869	9710.285
Amygdala	9180.987	9173.938	9217.908	9356.890
N. Accumbens	8849.929	8842.139	8898.399	9009.833

The columns show AIC values for the ACE trivariate model and nested submodels. The AE model consistently explains the data best as it generates the lowest AIC value, shown in bold.