

Title: Serum metabolomic biomarkers of perceptual speed in cognitively normal and mildly impaired subjects with fasting state stratification

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Supplemental Table S6. Variables preselected for PS stepwise model, clustered using JMP PCA algorithm.

Cluster	Members	RSquare with Own Cluster	RSquare with Next Closest	1-RSquare Ratio
1	Sum_n3_Diols	0.97	0.023	0.032
1	17,18-DiHETE +19,20-DiHDoPe	0.96	0.024	0.041
1	Sum(DiHETEs)	0.9	0.025	0.099
1	19_20-DiHDoPE	0.7	0.017	0.31
1	aLEA	0.23	0.039	0.8
1	AA	0.072	0.017	0.94
2	GCDCA/CDCA	0.7	0.017	0.3
2	T-a-MCA	0.67	0.013	0.34
2	NA-Gly	0.42	0.033	0.6
3	12,13-DiHOME/EpOME	0.51	0.027	0.51
3	PGE3	0.51	0.039	0.51