

Table 1: The results of MDMR on the COBRE dataset using three different distance metrics. Each row represents a significant predictor at the 5% level. All three metrics returned the same predictors as significant. There is a slightly stronger relationship shown in the Euclidean and Correlation metrics compared to the Geometric.

	$\tilde{F}$	$\tilde{R}^2$	P-value
<b>Geometric</b>			
Overall	0.030	0.029	<0.001
Age	0.018	0.017	<0.001
Group	0.012	0.011	<0.001
<b>Euclidean</b>			
Overall	0.042	0.040	<0.001
Age	0.024	0.023	<0.001
Group	0.017	0.016	<0.001
<b>Correlation</b>			
Overall	0.041	0.040	<0.001
Age	0.023	0.022	<0.001
Group	0.017	0.016	<0.001