Additional file 1

	Variables	Coefficient	95% CI	t	Significance	Beta
VD Nasal	Age	-0.10	-0.18 – -0.01	2.27	0.027*	-0.19
	Sex	-0.66	-1.82 – 0.51	1.11	0.267	-0.08
	Education	0.04	-0.08 – 0.16	0.66	0.514	0.05
	APOE ε4 status	0.19	-1.08 – 1.46	0.30	0.766	0.02
	A status	-0.55	-1.92 – 0.82	0.80	0.427	-0.07
	Syndromic diagnosis	1.03	-0.22 – 2.29	1.63	0.106	0.14
VD Temporal	Age	-0.10	-0.17 – -0.02	2.63	0.009*	-0.21
	Sex	-1.09	-2.08 – -0.09	2.15	0.033*	-0.15
	Education	0.02	-0.09 – 0.12	0.34	0.738	0.03
	APOE ε4 status	0.01	-1.08 – 1.09	0.01	0.991	0.00
	A status	0.04	-1.13 – 1.21	0.07	0.948	0.01
	Syndromic diagnosis	1.26	0.19 – 2.34	2.32	0.022*	0.18
VD Superior	Age	-0.09	-0.20 – 0.02	1.65	0.100	-0.14
	Sex	0.27	-1.16 – 1.71	0.37	0.709	0.03
	Education	0.14	-0.01 – 0.28	1.80	0.074	0.14
	APOE ε4 status	0.09	-1.48 – 1.66	0.11	0.910	0.01
	A status	-0.44	-2.13 – 1.25	0.52	0.606	-0.04
	Syndromic diagnosis	1.60	0.05 – 3.14	2.04	0.043*	0.17
VD Inferior	Age	-0.15	-0.28 – -0.03	2.43	0.016*	-0.21
	Sex	0.05	-1.62 – 1.71	0.05	0.957	0.00
	Education	0.05	-0.12 – 0.22	0.56	0.575	0.05
	APOE ε4 status	0.34	-1.48 – 2.16	0.37	0.712	0.03
	A status	0.18	-1.77 – 2.14	0.19	0.853	0.02
	Syndromic diagnosis	1.06	-0.73 – 2.85	1.16	0.246	0.10