

Supplementary. Table S4

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Mass Spectrometry Imaging of Two Neocortical Areas Reveals the Histological Selectivity of Schizophrenia-Associated Lipid Alterations

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This appendix is a part of the original submission.

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Table S4. Averaged fold changes calculated for each lipid class, region, and cluster separately

Cluster	WM		GM	
	BA22p	BA9	BA22p	BA9
CAR	-0.4420996	-0.7987512	-0.7585377	-1.0589259
Cer	0.0706480	-0.1426319	0.01706528	-0.03754464
HexCer	0.1536126	0.2618740	0.1536012	0.3616304
LPC	0.2432144	-0.1832574	0.24085656	-0.04882651
LPE	0.11883760	0.02543999	0.04862368	0.10563270
PC	-0.03697485	-0.08413100	-0.10695834	-0.01203764
PC_O	0.44264556	0.02496568	0.3076581	0.1713948
PC_P	0.32397612	0.08404617	0.2929472	0.2745242
PE	0.02154641	0.02477569	0.03439554	0.03274925
PE_O	0.05066219	0.11107026	0.14716222	0.02063924
PE_P	0.08106086	0.08630151	0.1243049	0.0950487
PG	-0.07101328	0.04193935	-0.06152770	0.03651451
PS	0.08544438	-0.17101052	-0.2014359	-0.1170528
SM	0.13726883	0.01751312	0.0830974	0.1172085
SulfoHexCer	-0.05662725	0.22887190	0.02556471	0.29471647
TG	0.2631218	0.0768046	0.1002853180	0.0008354718

Note: WM — White matter; GM — Gray matter; BA9 — Brodmann area 9; BA22p — Brodmann area 22 posterior.