

Appendix 1 to Kahl CK, Swansburg R, Hai T, et al. Differences in neurometabolites and transcranial magnetic stimulation motor maps in children with attention-deficit/hyperactivity disorder. *J Psychiatry Neurosci* 2022. doi: 10.1503/jpn.210186. Copyright © 2022 The Author(s) or their employer(s).

To receive this resource in an accessible format, please contact us at cmajgroup@cmaj.ca.

Online appendices are unedited and posted as supplied by the authors.

Supplementary Table 1: Additional neurometabolite concentrations. *Cho:* Choline; *Cr:* Creatine; *DM1:* Dominant Motor Area; *GPC:* Glycerophosphocholine; *Ins:* Inositol; *NAA:* N-acetyl aspartate; *PCr:* Phosphocreatine; *SMA:* Supplementary Motor Area

Metabolites	ADHD Concentration (Mean ± SD)	TDC Concentration (Mean ± SD)
N-acetyl aspartate (NAA)		
SMA	9.36 ± 0.76	9.44 ± 0.69
DM1	9.47 ± 0.822	9.74 ± 0.72
Creatine		
SMA	1.96 ± 0.71	1.65 ± 0.80
DM1	2.34 ± 1.34	2.54 ± 1.30
Choline (Cho + GPC)		
SMA	1.68 ± 0.17	1.58 ± 0.14
DM1	1.55 ± 0.15	1.50 ± 0.20
Inositol (Ins)		
SMA	5.46 ± 0.61	5.33 ± 0.59
DM1	4.68 ± 0.58	4.31 ± 0.55
Glutathione (GSH)		
SMA	1.57 ± 0.37	1.53 ± 0.29
DM1	1.40 ± 0.55	1.49 ± 0.59
Lactate (Lac)		
SMA	0.74 ± 0.82	0.60 ± 0.36
DM1	0.53 ± 0.46	0.53 ± 0.57