

**Supplementary Table 1. Demographics of individuals included in the analysis**

	<b>CMC release 1 (N = 216)</b>	<b>GTEEx version 7 (N = 138)</b>
European Ancestry	100%	100%
Range Age at Death*	17 - 90+	20 - 70
Mean Age (SE) at Death	65.66 (1.31)	57.83 (0.88)
Sex (% Female)	42.59	32.61
Post-mortem interval (PMI) (mean hours (SE))	14.45 (0.53)	GTEEx PMI criteria within 24 hrs^
Mean RNA Integrity Number (RIN) score (SE)	7.80 (0.06)	7.15 (0.03)
* Individuals with age >90 have been censored as 90+ for HIPAA compliance in CMC release 1 ( <a href="https://www.synapse.org/#!Synapse:syn3354385">https://www.synapse.org/#!Synapse:syn3354385</a> )		
^Precise hours not provided by GTEEx.		