

**Supplementary Table 2. Sample Demographic and Descriptive Characteristics of the cohort used for real-time polymerase chain reaction**

case	Cause of death (prolonged agonal state, infection/ inflammation)	brain weight (g)	PMI (h)	hemisphere
SCHIZOPHRENIA				
3902/83/F	GI bleed (A, N)	1290	23.3	R
4198/46/M	Sepsis (C, I)	1270	18.5	L
4238/26/M	Suicide (A, N)	1600	16.0	R
6993/60/F	Myocardial infarction, (A, N)	1240	17.1	R
6013/68/M	Myocardial infarction, (A, N)	1255	21.4	L(PCR), R
5524/68/F	Myocardial infarction, (A, N)	1515	27.8	L
6342/66/M	Pneumonia (C, I)	1300	16.5	L
6445/69/M	Emphysema (and pneumonia) (C, I)	1255	16.0	R
6494/56/M	Myocardial infarction, (A, N)	1355	20.1	L
5737/85/F	Cardiac arrest (C, N.A.)	1200	15.7	L
4256/46/M	Cancer (C, N)	1370	19.3	R
5662/52/F	Cancer (C, N.A.)	1070	16.1	L
5656/73/F	Cancer (C, N)	1130	28.8	R
4156/44/M	Pneumonia (C, I)	1210	19.0	L
CONTROLS				
3898/78/F	MI (A, N)	850	14.1	R
5637/64/M	unknown	1540	29.6	L
5930/86/F	Myocardial infarction, (A, N)	1440	6.9	R
5498/75/M	Cardiac arrest (A, N)	1450	20.1	R
3864/47/M	Drowning (A, N)	1140	18.8	L
6002/42/F	Myocardial infarction, colitis (A, I)	1480	20.3	R
3888/54/M	Myocardial infarction, (A, N)	1300	25.0	L
6004/36/F	Cardiac arrest (A, N)	1390	18.1	L
5985/77/M	Cardiac arrest (A, N)	1190	24.6	R
4211/30/M	Myocardial infarction, (A, N)	1630	23.0	L
4163/44/F	Myocardial infarction, (A, N)	1310	10.7	L
4092/58/M	Myocardial infarction, (A, N)	1380	39.0	L
3867/68/F	Cancer (C, N)	1310	11.5	R
5531/73/M	unknown	1460	30.3	R