

Supplementary Table S2. Demographic and clinical characteristics of the SMRI dataset

Group	Age	Gender	PMI	pH	Cause of death	Diagnosis
C	47	Male	36	6.57	Cardiac	-
C	34	Female	24	6.87	Cardiac	-
C	45	Male	29	6.94	Cardiac	-
C	47	Male	21	6.81	Cardiac	-
C	34	Male	22	6.48	Cardiac	-
C	39	Female	58	6.46	Cardiac	-
C	48	Male	24	6.91	Cardiac	-
C	31	Male	11	6.13	Pulmonary Embolism	-
C	35	Male	52	6.70	Myocarditis	-
C	51	Male	22	6.71	Cardiac	-
C	40	Male	38	6.67	Cardiac	-
C	46	Male	31	6.67	Cardiac	-
C	38	Female	33	6.00	Cardiac	-
C	47	Male	11	6.60	Cardiac	-
C	32	Male	13	6.57	Cardiac	-
C	51	Male	31	6.70	Cardiac	-
C	50	Male	49	6.75	Cardiac	-
C	48	Male	31	6.86	Cardiac	-
C	53	Male	9	6.40	Cardiac	-
C	33	Female	29	6.52	Asthma	-
C	49	Female	45	6.72	Cardiac	-
C	55	Male	31	6.70	Cardiac	-
C	35	Male	24	7.03	Cardiac	-
C	45	Male	18	6.81	Cardiac	-
BD	19	Male	12	5.97	Intentional overdose	BDI
BD	48	Male	23	6.90	Hanging	BDI
BD	42	Female	49	6.65	Intentional overdose	BDI
BD	56	Male	23	6.07	Intentional overdose	BDI
BD	64	Male	16	6.10	Pneumonia	SAD
BD	35	Female	17	6.10	CO2 poisoning	BDI
BD	41	Female	28	6.44	Cardiac	BDI
BD	54	Male	44	6.50	Intentional overdose	BDII
BD	33	Female	24	6.51	Hanging	BDI
BD	49	Female	38	6.39	Intentional overdose	BDI
BD	42	Male	32	6.65	Drowning	BDNOS
BD	50	Female	62	6.51	Inentional overdose	BDI
BD	48	Female	18	6.50	Cardiac	BDI
BD	35	Male	22	6.58	Drowning	BDI
BD	43	Female	39	6.74	Intentional overdose	BDI
BD	44	Male	19	6.74	Hanging	BDI
BD	56	Female	26	6.58	Drowning	BDII
BD	44	Female	37	6.37	Myocarditis	BDI
BD	45	Male	28	6.35	Cardiac	BDI
BD	63	Female	32	6.97	Cardiac	BDII
BD	51	Male	23	6.67	Cardiac	BDI
BD	29	Male	60	6.70	CO2 poisoning	BDII
BD	29	Male	48	6.39	Jumped	BDI

SMRI – Stanley Medical Research Institute; C- control; BD – bipolar disorder ; PMI – postmortem interval; BDI – bipolar disorder I; BDII – bipolar disorder II; BDNOS – bipolar disorder not otherwise specified; SAD – schizoaffective disorder