

Donor	Disease status/mutation	Age at biopsy collection (yr)	Used for RNAseq?	Used for H ₂ S/MMP analysis?
GM	Control	0	Yes	Yes
O6	Control	1	Yes	Yes
G59	Control	1	No	Yes
COVE	Control	6	Yes	No
CENT	Control	9	Yes	No
A54	Control	29	No	Yes
A53	Control	30	No	Yes
9/1	Control	32	Yes	No
6/1	Control	35	Yes	No
6/2	Control	35	Yes	No
UKERf1JF-X-001	Control	43	Yes	Yes
UKERf33Q-X-001	Control	45	Yes	Yes
UKERf1E4-X-001	Control	53	Yes	Yes
JEA	Control	53	Yes	Yes
PAL	Control	56	No	Yes
UKERf82A-X-001	Control	66	Yes	Yes
UKERfG3G-X-001	Control	70	Yes	Yes
UKERfO3H-X-001	Control	71	Yes	Yes
UKERfJ2C-X-001	sPD	74	Yes	Yes
UKERfRJO-X-001	sPD	45	Yes	Yes
UKERfM89-X-001	sPD	65	Yes	Yes
UKERfC99-X-001	sPD	69	Yes	Yes
UKERfVK2-X-001	sPD	51	Yes	Yes
UKERfR66-X-001	sPD	55	Yes	Yes
UKERfAY6-X-001	sPD	37	Yes	Yes
UKERfPX7-X-001	sPD	46	Yes	Yes
CHE	gPD (LRRK2)	69	Yes	Yes
SOL1	gPD (a-Syn)	45	Yes	Yes
PET	gPD (Parkin)	65	Yes	Yes
gPD01	gPD (a-Syn)	57	No	Yes
gPD02	gPD (a-Syn)	48	No	Yes
gPD03	gPD (a-Syn)	54	No	Yes
gPD04	gPD (GBA)	65	No	Yes
gPD05	gPD (GBA)	59	No	Yes
gPD06	gPD (PINK1)	52	No	Yes
gPD07	gPD (PINK1)	48	No	Yes
gPD08	gPD (PINK1)	75	No	Yes
gPD09	gPD (LRRK2)	63	No	Yes
gPD010	gPD (LRRK2)	62	No	Yes
gPD011	gPD (LRRK2)	56	No	Yes