

Supplementary Table 5. The top EV proteins (MSA vs. PD) through BOLD Selector from 1272 overlapping EV proteins between Orbitrap Fusion Lumos and Orbitrap Fusion Lumos FAIMS platform analysis.

MSA vs. PD				
Number	Protein ID	Gene symbol	ranking	Missing rate
V1	O15439	ABCC4	1	0.006666667
V2	P30038	ALDH4A1	1	0.006666667
V3	P02649	APOE	3	0
V4	P29622	SERPIAN4	4	0
V5	P04180	LCAT	5	0
V6	O00391	QSOX1	6	0
V7	P61421	ATP6V0D1	6	0
V8	Q96IY4	CPB2	6	0
V9	P10909	CLU	9	0
V10	P20701	ITGAL	9	0
V11	P46940	IQGAP1	9	0
V12	P55060	CSE1L	9	0.006666667
V13	Q06323	PSME1	9	0
V14	A0A0B4J1V2	IGHV2-26	14	0.006666667
V15	A0A0C4DH25	IGKV3D-20	14	0
V16	O14791	APOL1	14	0
V17	O43294	TGFB1I1	14	0
V18	O75636	FCN3	14	0
V19	P01859	IGHG2	14	0
V20	P04003	C4BPA	14	0
V21	P04083	ANXA1	14	0
V22	P04217	A1BG	14	0
V23	P05109	S100A8	14	0.006666667
V24	P06276	BCHE	14	0.26
V25	P07988	SFTPFB	14	0
V26	P11166	SLC2A1	14	0
V27	P11233	RALA	14	0
V28	P12830	CDH1	14	0.033333333
V29	P20339	RAB5A	14	0.02
V30	P29122	PCSK6	14	0
V31	P30825	SLC7A1	14	0
V32	P43652	AFM	14	0
V33	P51790	CLCN3	14	0

V34	P51811	XK	14	0.033333333
V35	P52566	ARHGDIB	14	0
V36	P61225	RAP2B	14	0
V37	Q00610	CLTC	14	0
V38	Q07020	RPL18	14	0.446666667
V39	Q12907	LMAN2	14	0
V40	Q14254	FLOT2	14	0
V41	Q14766	LTBP1	14	0
V42	Q15008	PSMD6	14	0.1
V43	Q15848	ADIPOQ	14	0.346666667
V44	Q5JSH3	WDR44	14	0
V45	Q6UWE0	LRSAM1	14	0.006666667
V46	Q6XQN6	NAPRT	14	0.006666667
V47	Q86VP6	CAND1	14	0
V48	Q8NBP7	PCSK9	14	0
V49	Q8NES3	LFNG	14	0.406666667
V50	Q93050	ATP6V0A1	14	0
V51	Q96AP7	ESAM	14	0.006666667
V52	Q96JG6	VPS50	14	0.306666667
V53	Q9BSL1	UBAC1	14	0.013333333
V54	Q9H4A3	WNK1	14	0.293333333
V55	Q9NZP8	C1RL	14	0
V56	Q9UN37	VPS4A	14	0.113333333
V57	Q9Y376	CAB39	14	0
V58	Q9Y666	SLC12A7	14	0

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