

S8 Table. Human Brain 3K: Rank of scaDA and published methods by power

	scaDA	NegBin	edgeR	Signac	scATAC-pro	MAST
Rank 1	9	5	0	0	0	0
Rank 2	5	8	1	1	0	0
Rank 3	0	0	12	1	0	0
Rank 4	0	1	0	10	6	4
Rank 5	0	0	1	2	6	0
Rank 6	0	0	0	0	2	10