

S12 Table. Human AD: Rank of scaDA and published methods by mean power

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