								metric_group	metric_group
0.85	0.97	0.96	0.87	0.99	0.97	0.93	0.94	Seurat v4 WNN	Downsample AUC Metric score with 10% seq depth
0.80	0.85	0.81	0.91	0.89	0.91	0.82	0.90	scMVP	Score summary
0.62	0.79	0.80	0.98	0.91	0.93	0.74	0.94	scMVAE	0.6
0.62	0.79	0.86	0.94	0.84	0.90	0.76	0.89	DCCA	0.4
0.70	0.71	0.69	0.99	0.93	0.93	0.70		Multigrate	0.2
0.77	0.75	0.86	0.81	0.85	0.87	0.80	0.84	scMDC	
0.49	0.85	0.74	0.84	0.89	0.87	0.69	0.87	MOFA+	
0.79	0.56	0.52	0.95	0.81	0.84	0.62	0.87	scAl	
0.36	0.66	0.58	0.95	0.92	0.93	0.53	0.93	scDEC	
0.37	0.71	0.56	0.90	0.80	0.78	0.54	0.82	cobolt	
0.09	0.60	0.43	0.83	0.69	0.58	0.37	0.70	MultiVI	
0.20	0.07		0.21	0.14	0.18	0.11	0.18	uniPort	
scATAC 10% depth	scRNA 10% depth	Both modalities 10% depth	scATAC Downsample AUC	scRNA Downsample AUC	Both Downsample AUC	Downsample 10% score	Downsample AUC score	_	