

		A375					HT29								
		Autoencoders with classifier	CPA-based Autoencoders	DCS	DCS modified v1	DCS modified v2	TransCompR	similarity-trained Autoencoders	Autoencoders with classifier	CPA-based Autoencoders	DCS	DCS modified v1	DCS modified v2	TransCompR	similarity-trained Autoencoders
Autoencoders with classifier	pearson	1	0.6232				0.3847		1	0.273				1	
	sign accuracy	1	0.2411				0.0022		1	0.4274				0.0376	
	spearman	1	0.2123				0.1859		1	0.3075				0.1212	
CPA-based Autoencoders	pearson		1							1					
	sign accuracy		1							1					
	spearman		1							1					
DCS	pearson	$\leq 10^{-3}$	$\leq 10^{-3}$	1	0.0036	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	1	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$
	sign accuracy	$\leq 10^{-3}$	$\leq 10^{-3}$	1	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	1	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$
	spearman	$\leq 10^{-3}$	$\leq 10^{-3}$	1	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	1	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$
DCS modified v1	pearson	0.1212	0.2413		1	0.2123	0.3847	0.1212	0.0539	0.0036		1	$\leq 10^{-3}$	0.064	0.0757
	sign accuracy	0.0113	0.0028		1	$\leq 10^{-3}$	$\leq 10^{-3}$	0.0173	0.273	0.0757		1	$\leq 10^{-3}$	0.0058	0.273
	spearman	0.0017	$\leq 10^{-3}$		1	$\leq 10^{-3}$	$\leq 10^{-3}$	0.0173	0.1041	0.0312		1	$\leq 10^{-3}$	0.0113	0.064
DCS modified v2	pearson	0.7337	0.9097			1	0.5708	0.7337	$\leq 10^{-3}$	$\leq 10^{-3}$			1	$\leq 10^{-3}$	$\leq 10^{-3}$
	sign accuracy	$\leq 10^{-3}$	$\leq 10^{-3}$			1	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$			1	$\leq 10^{-3}$	$\leq 10^{-3}$
	spearman	$\leq 10^{-3}$	$\leq 10^{-3}$			1	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$	$\leq 10^{-3}$			1	$\leq 10^{-3}$	$\leq 10^{-3}$
similarity-trained Autoencoders	pearson	0.8501	0.6776				0.273	1	0.7337	0.1859				0.6232	1
	sign accuracy	0.7337	0.4272				0.0036	1	0.7913	0.4274				0.0452	1
	spearman	0.9698	0.2413				0.162	1	0.9698	0.273				0.1405	1
TransCompR	pearson		0.6232				1			0.273				1	
	sign accuracy		0.0211				1			0.1405				1	
	spearman		0.9698				1			0.7913				1	