

-test between Indices-Net and each of the competitor. Indices-Net significantly outperforms its competitors for nearly all the cases ($H = 1$) at 1

Method	Index	H	p -value	CI	$\frac{\sigma_0^2}{\sigma^2}$	Index	H	p -value	CI	
Max Flow [3]	WT1	1	< 0.01	[0, 0.727]	0.667	WT5	1	< 0.01	[0, 0.248]	0
	WT2	1	< 0.01	[0, 0.419]	0.384	WT6	1	< 0.01	[0, 0.509]	0
	WT3	1	< 0.01	[0, 0.424]	0.389	A1	0	0.323	[0, 1.072]	0
	WT4	1	< 0.01	[0, 0.237]	0.217	A2	1	< 0.01	[0, 0.746]	0
Multi-features+RF [9]	WT1	1	< 0.01	[0, 0.696]	0.638	WT5	1	< 0.01	[0, 0.771]	0
	WT2	1	< 0.01	[0, 0.860]	0.788	WT6	1	< 0.01	[0, 0.598]	0
	WT3	1	< 0.01	[0, 0.804]	0.731	A1	1	< 0.01	[0, 0.714]	0
	WT4	1	< 0.01	[0, 0.805]	0.738	A2	1	< 0.01	[0, 0.634]	0
SDL+AKRF [11]	WT1	1	< 0.01	[0, 0.542]	0.497	WT5	1	< 0.01	[0, 0.666]	0
	WT2	1	< 0.01	[0, 0.835]	0.765	WT6	1	< 0.01	[0, 0.432]	0
	WT3	1	< 0.01	[0, 0.810]	0.741	A1	1	< 0.01	[0, 0.958]	0
	WT4	1	< 0.01	[0, 0.724]	0.664	A2	1	< 0.01	[0, 0.646]	0
MCDBN+RF [10]	WT1	1	< 0.01	[0, 0.729]	0.630	WT5	0	0.117	[0, 1.057]	0
	WT2	1	< 0.01	[0, 0.929]	0.802	WT6	1	< 0.01	[0, 0.738]	0
	WT3	1	< 0.01	[0, 0.916]	0.791	A1	1	< 0.01	[0, 0.882]	0
	WT4	1	< 0.01	[0, 0.933]	0.833	A2	1	< 0.01	[0, 0.804]	0