

Tree	f	ST rank	$p(S) \times 10^4$	$p(g^t) \times 10^4$
Caterpillar	0.1	50	8.708	13.671
Caterpillar	0.005	6028	0.698	2.420
Balanced	0.1	1	28.096	23.170
Balanced	0.005	1	2.5694	2.5690
Double-quartet	0.1	1	247.843	143.215
Double-quartet	0.005	1	128.457	124.679