Collated Results

Shaona

December 8, 2014

Table 1: Performance over N,L,K

		$\frac{\mathbf{K} = 3}{\mathbf{K}}$				
		N = 1000				
		L = 8	L = 16	L = 32	L = 64	L = 128
2 vs.3	p2	0.98	0.982	0.984	0.988	0.991
	${ m treeopt}$	0.814	0.885	0.891	0.956	0.959
	longestpath	0.504	0.94	0.987	0.988	0.99
	isingapp	0.504	0.939	0.987	0.988	0.99
3 vs. 8	p2	0.956	0.953	0.961	0.967	0.971
	treeopt	0.797	0.749	0.878	0.935	0.96
	longestpath	0.505	0.6	0.969	0.971	0.972
	isingapp	0.505	0.599	0.97	0.971	0.972
4 vs. 7	p2	0.985	0.986	0.987	0.986	0.989
	${ m treeopt}$	0.84	0.884	0.956	0.968	0.956
	longestpath	0.648	0.986	0.987	0.986	0.988
	isingapp	0.648	0.986	0.987	0.985	0.988
6 vs. 9	p2	0.998	0.999	0.998	0.998	0.999
	treeopt	0.945	0.955	0.992	0.994	0.994
	longestpath	0.999	0.999	0.998	0.998	0.999