

Network size			CPU times (seconds)			
n	d	m	Network simplex	Gurobi Dual	Primal	Barrier
256	8	2048	0.0062	0.0252	0.0298	0.1206
512	8	4096	0.0208	0.0610	0.0618	0.3805
1024	8	8192	0.0741	0.1120	0.1820	1.0589
2048	8	16384	0.3602	0.4868	0.6541	5.0358
4096	8	32768	1.6589	1.3137	2.5439	42.9839
8192	8	65536	6.4174	4.6624	12.7127	224.0670
16384	8	131072	39.0361	23.7921	71.9850	1501.2466
32768	8	262144	232.0375	133.3492	478.4381	—
256	16	4096	0.0127	0.0347	0.0414	0.2308
512	16	8192	0.0472	0.1254	0.0928	0.6435
1024	16	16384	0.2132	0.4578	0.2869	2.6172
2048	16	32768	0.7776	0.7839	0.9485	11.3058
4096	16	65536	3.8542	3.9262	3.9801	72.5990
8192	16	131072	19.2471	13.3666	19.6259	410.8815
16384	16	262144	114.8645	57.9140	114.9896	—
32768	16	524288	553.8394	273.8601	656.0465	—
256	32	8192	0.0319	0.0602	0.0722	0.5702
512	32	16384	0.1266	0.1909	0.1875	1.1407
1024	32	32768	0.5474	0.5659	0.4983	4.1651
2048	32	65536	2.5307	1.1637	1.4056	22.3124
4096	32	131072	11.9041	4.9066	5.4382	101.0424
8192	32	262144	64.0416	26.5862	26.6424	668.8592
16384	32	524288	358.6511	97.3421	125.7771	—
32768	32	1048576	1740.6900	406.1623	761.5276	—