

Table 1: Results (MBit/s) [heur_time: 180,009s] [cplex mip-gap=0.00000001]

Instance	best_known	heur_value	rel_gap	abs_gap	cplex_time	heur_iter
seed102_p8_C40_nR3_oR210	1525	1525	-0	-0	511,643	36
seed103_p8_C40_nR3_oR210	374,129	374,129	0	0	152,259	36
seed104_p8_C40_nR3_oR210	1073,238	1073,962	0,001	0,724	706,678	36
seed106_p8_C40_nR3_oR210	955,265	955,265	-0	-0	460,47	36
seed108_p8_C40_nR3_oR210	2436,869	2444,671	0,003	7,801	1234,132	42
seed110_p8_C40_nR3_oR210	2439,231	2439,231	-0	-0	334,963	36
seed111_p8_C40_nR3_oR210	1608,337	1609,443	0,001	1,106	328,893	36
seed114_p8_C40_nR3_oR210	2034,833	2031,087	-0,002	-3,746	810,842	36
seed121_p8_C40_nR3_oR210	1167,8	1167,8	0	0	343,305	37
seed123_p8_C40_nR3_oR210	1212,977	1229,391	0,014	16,413	179,418	42
seed126_p8_C40_nR3_oR210	1586,196	1588,884	0,002	2,687	2268,444	35
seed127_p8_C40_nR3_oR210	1988,447	1988,447	0	0	462,245	36
seed128_p8_C40_nR3_oR210	2691,288	2691,821	0	0,532	932,804	36
seed131_p8_C40_nR3_oR210	882,039	882,039	0	0	221,556	36
seed132_p8_C40_nR3_oR210	1234,859	1183,427	-0,042	-51,432	3604,964	19393
seed134_p8_C40_nR3_oR210	854,095	861,694	0,009	7,598	677,481	36
seed137_p8_C40_nR3_oR210	548,815	490,737	-0,106	-58,079	836,397	36
seed138_p8_C40_nR3_oR210	1499,806	1499,806	0	0	1073,618	36
seed139_p8_C40_nR3_oR210	1428,515	1428,515	-0	-0	1116,139	38
seed140_p8_C40_nR3_oR210	2038,881	2038,881	-0	-0	655,524	39
seed141_p8_C40_nR3_oR210	182,994	182,994	-0	-0	3602,808	36
seed142_p8_C40_nR3_oR210	1186,281	609,126	-0,487	-577,155	3603,63	39
seed143_p8_C40_nR3_oR210	224,983	170,373	-0,243	-54,61	1962,939	58
seed145_p8_C40_nR3_oR210	757,039	757,039	0	0	1237,112	36
seed146_p8_C40_nR3_oR210	928,787	928,787	0	0	719,604	36
seed147_p8_C40_nR3_oR210	2296,537	2296,537	-0	-0	1666,107	59
seed148_p8_C40_nR3_oR210	1554,956	1486,588	-0,044	-68,368	627,279	36
seed149_p8_C40_nR3_oR210	735,558	736,919	0,002	1,362	1532,297	48
seed150_p8_C40_nR3_oR210	376,157	380,768	0,012	4,611	1257,006	50
seed153_p8_C40_nR3_oR210	2311,468	2297,239	-0,006	-14,229	2155,62	37
seed154_p8_C40_nR3_oR210	1898,568	1994,883	0,051	96,315	1318,685	37
seed155_p8_C40_nR3_oR210	1140,626	1045,225	-0,084	-95,402	412,51	46
seed156_p8_C40_nR3_oR210	1456,954	1466,558	0,007	9,604	1900,284	36
seed157_p8_C40_nR3_oR210	2063,4	2063,4	-0	-0	317,161	37
seed158_p8_C40_nR3_oR210	1526,868	1526,868	0	0	2037,074	36
seed159_p8_C40_nR3_oR210	1460,027	1460,027	0	0	223,288	36
seed160_p8_C40_nR3_oR210	657,284	657,284	0	0	2622,615	41
seed161_p8_C40_nR3_oR210	638,768	605,785	-0,052	-32,983	1558,528	36
seed162_p8_C40_nR3_oR210	905,486	651,639	-0,28	-253,847	2471,455	36
seed163_p8_C40_nR3_oR210	1362,447	1362,447	-0	-0	479,409	36
seed165_p8_C40_nR3_oR210	1396,74	1391,083	-0,004	-5,658	1547,68	61
seed166_p8_C40_nR3_oR210	1225,041	1225,799	0,001	0,759	2155,635	54
Average Gaps			-0,03	-25,381		

