Table 1: Detailed results XH dataset by Pessoa et al. (2018): Minimum and average error gap to BKS per instance and solution method. Bolt marks the best result for each instance, underlined entries denote the best average performance. Blank cells indicate no feasible solution was found within the time limit by the given solution method.

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
X101-FSMFD	0.0009	0.0328	**0.0**	0.0024	0.0363	0.002
X106-FSMD	0.0029	0.0330	**0.0005**	0.0034	0.0486	0.0013
X110-HD	**0.0156**	0.0402	0.0249	0.0183	0.0544	0.0279
X115-HVRP	0.0123	-	**0.0011**	0.0300	-	0.0013
X120-FSMF	**0.0256**	0.0494	15.5474	0.032	0.0538	16.0676
X125-HVRP	0.0154	**0.0138**	-	0.0197	0.0183	-
X129-FSMFD	**0.019**	0.0321	5.6310	0.0225	0.0366	5.7698
X134-FSMD	0.0026	0.0327	**-0.0007**	0.0056	0.0419	0.0014
X139-HD	0.0678	0.0602	**0.0515**	0.0777	0.1004	0.0538
X143-FSMF	-0.0577	0.0310	**-0.0585**	-0.0521	0.0411	-0.0562
X148-HVRP	**0.0263**	0.0318	-	0.0303	0.0351	-
X153-FSMFD	**0.0043**	0.0285	0.0048	0.0064	0.0411	0.0064
X157-HD	**0.0266**	0.0533	-	0.0484	0.0570	-
X162-FSMD	0.0023	0.0367	**0.0**	0.0043	0.0453	0.0021
X167-FSMF	**0.0088**	0.0201	0.3305	0.0193	0.0306	11.6258
X172-HVRP	**0.0107**	0.0461	0.0303	0.0118	0.0503	0.0324
X176-FSMFD	**0.0365**	0.0431	-	0.0412	0.0680	-
X181-HD	**0.0345**	0.0361	-	0.0410	0.0399	-
X186-FSMD	**0.0047**	0.0477	0.0087	0.0065	0.0562	0.0132
X190-FSMF	**0.0152**	0.0322	0.0312	0.0219	0.0420	0.0564
X195-FSMF	-0.0157	0.0104	**-0.0158**	-0.0130	0.0132	-0.0132
X200-HD	0.0132	0.0157	**0.0032**	0.0169	0.0177	0.0039
X204-FSMD	**0.0022**	0.0411	0.0183	0.0066	0.0493	0.0285
X209-FSMFD	**0.0181**	0.0404	0.0309	0.0232	0.0530	0.0345
X214-HVRP	0.0263	0.0771	**-0.0062**	0.0413	0.0891	-0.0015
X219-HD	**0.0039**	0.0049	-	0.0047	0.0064	-
X223-HVRP	**0.0169**	0.0309	-	0.0332	0.0467	-
X228-FSMFD	**0.0142**	0.0397	0.0201	0.0175	0.0485	0.0221
X233-FSMD	0.0078	0.0497	**0.0014**	0.0137	0.0663	0.0158
X237-FSMF	**-0.0055**	0.0524	14.8823	0.0085	0.0682	14.9189
X242-FSMFD	**0.0143**	0.0257	3.5777	0.0153	0.0276	3.7333
X247-HVRP	0.0203	0.0380	**0.0109**	0.0229	0.0474	0.0161
X251-FSMD	**0.0067**	0.0468	0.0171	0.008	0.0502	0.0177
X256-FSMF	-0.0068	0.0160	**-0.0136**	0.0002	0.0224	-0.0104
X261-HD	0.0245	0.0518	**-0.0061**	0.0343	0.0642	-0.002
X266-HD	**0.0194**	0.0330	0.0699	0.0261	0.0450	0.0789
X270-FSMD	**0.0058**	0.0292	0.0156	0.006	0.0366	0.0228
X275-HVRP	0.0546	**0.0533**	-	0.0584	0.0586	-
X280-FSMF	**0.0171**	0.0249	14.0816	0.0284	0.0392	14.2440
X284-FSMFD	**0.023**	0.0299	0.0336	0.0304	0.0400	0.0373
X289-HVRP	**0.016**	0.0312	0.0295	0.0229	0.0335	0.0311
X294-HD	0.0159	0.0428	**0.005**	0.0208	0.0497	0.0081
X298-FSMD	**0.0035**	0.0362	0.0188	0.0041	0.0485	0.0211
X303-FSMFD	0.0004	0.0241	**-0.0065**	0.0023	0.0431	-0.0029
X308-FSMF	**-0.0006**	0.0118	0.2924	0.0079	0.0231	0.3288
X313-FSMD	**0.0017**	0.0179	0.0043	0.0034	0.0193	0.0059
X317-HVRP	**0.0083**	0.0098	-	0.0095	0.0106	-
X322-HD	0.0132	0.0415	**0.0037**	0.0202	0.0451	0.0059
X327-FSMFD	**0.0241**	0.0380	0.0387	0.027	0.0430	0.0405
X331-FSMF	**-0.0041**	0.0219	19.6873	0.0083	0.0286	20.1363
X336-FSMF	**0.0144**	0.0371	0.1172	0.0186	0.0412	0.1284
X344-FSMD	**0.0019**	0.0396	0.0199	0.0035	0.0444	0.0207
X351-HVRP	0.0307	0.0316	**0.0043**	0.0328	0.0345	0.0064
X359-HD	**0.0515**	0.0528	0.0578	0.0579	0.0618	0.0617
X367-FSMFD	**0.011**	0.0261	0.0613	0.0174	0.0312	0.0660
X376-HD	**0.0078**	0.0115	-	0.0105	0.0129	-
X384-FSMF	0.0082	0.0344	**0.0046**	0.0093	0.0398	0.0084
X393-HVRP	**0.032**	0.0335	-	0.035	0.0361	-
X401-FSMFD	-0.0096	0.0159	**-0.0131**	-0.0082	0.0228	-0.0126

Table 1: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
X411-FSMD	-0.0048	0.0703	**-0.0153**	0.0010	0.0850	-0.0092
X420-FSMD	**0.0133**	0.0353	-	0.0148	0.0564	-
X429-HVRP	0.0209	0.0338	**0.0037**	0.0239	0.0385	0.0046
X439-FSMF	**0.0264**	0.0490	10.3613	0.0294	0.0515	10.5406
X449-FSMFD	-0.0096	0.0231	**-0.0148**	-0.0080	0.0273	-0.0142
X459-HD	0.0434	0.0634	**0.0036**	0.0539	0.0662	0.0064
X469-HD	**0.0092**	0.0561	0.0119	0.0104	0.0592	0.0139
X480-FSMD	**0.0121**	0.0368	5.1672	0.0146	0.0396	5.2428
X491-FSMF	0.0073	0.0348	**0.0069**	0.0104	0.0378	0.0184
X502-FSMFD	**-0.0074**	0.0209	12.1135	-0.0008	0.0223	12.2447
X513-HVRP	0.0384	0.0431	**0.019**	0.0427	0.0518	0.0245
X524-HD	**0.0286**	0.0454	0.0468	0.0325	0.0482	0.0551
X536-FSMFD	0.0039	0.0702	**0.0037**	0.0069	0.0736	0.0047
X548-FSMF	**0.0224**	0.0432	11.2333	0.026	0.0448	11.3470
X561-FSMD	**0.0088**	0.0388	0.0261	0.0123	0.0487	0.0272
X573-HVRP	0.0180	**0.0169**	-	0.0233	0.0226	-
X586-FSMF	**0.0294**	0.0525	3.0280	0.0325	0.0546	3.0893
X599-FSMD	**0.0008**	0.0496	0.0072	0.0009	0.0520	0.0084
X613-HD	0.0421	0.0413	**0.0161**	0.0452	0.0480	0.0201
X627-HVRP	**0.0165**	0.0172	-	0.0210	0.0209	-
X641-FSMFD	**0.0012**	0.0222	0.0085	0.0043	0.0285	0.0173
X655-HD	0.0248	**0.0237**	-	0.0253	0.0252	-
X670-FSMF	**0.0175**	0.0461	0.2692	0.0236	0.0516	-
X685-FSMD	**0.0032**	0.0472	0.0108	0.0058	0.0546	0.0126
X701-HVRP	0.0201	**0.0171**	-	0.0211	0.0194	-
X716-FSMFD	**-0.0035**	0.0162	-0.0022	-0.0002	0.0215	0.0023
X733-FSMFD	**0.0157**	0.0446	3.4048	0.0183	0.0467	3.4998
X749-FSMF	0.0100	0.0254	**0.0066**	0.0109	0.0273	0.0082
X766-FSMD	**0.0089**	0.0378	0.0208	0.0105	0.0402	0.0236
X783-HD	0.0416	0.0519	**0.0196**	0.0508	0.0567	0.0263
X801-HVRP	0.0441	**0.0426**	-	0.0466	0.0442	-
X819-FSMD	**0.0079**	0.0353	0.1571	0.0095	0.0386	0.1667
X837-HD	0.0200	**0.0173**	-	0.0287	0.0218	-
X856-HVRP	0.0308	**0.0292**	-	0.0314	0.0311	-
X876-FSMF	-0.0841	-0.0632	**-0.0905**	-0.0821	-0.0583	-0.0844
X895-FSMFD	-0.0025	0.0355	**-0.0071**	-0.0008	0.0393	-0.0046
X916-FSMFD	**0.0264**	0.0394	3.4529	0.0279	0.0410	3.4807
X936-FSMD	**0.007**	0.0363	0.0112	0.0088	0.0389	0.0121
X957-HD	**0.0735**	0.0775	-	0.0857	0.0791	-
X979-HVRP	0.0097	0.0072	**-0.006**	0.0133	0.0095	-0.0035
X1001-FSMF	-0.0417	0.0020	**-0.0554**	-0.0367	0.0082	-0.0533

Table 2: Detailed results FSMVRPTW dataset by Bräysy et al. (2009): Minimum and average error gap to BKS per instance and solution method. Bolt marks the best result for each instance, underlined entries denote the best average performance. Blank cells indicate no feasible solution was found within the time limit by the given solution method.

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
c1_10_10_fsm_A	**-0.0223**	-0.0204	0.0069	-0.0194	-0.0175	0.0092
c1_10_10_fsm_C	**-0.0472**	-0.0406	-0.0379	-0.0422	-0.0402	-0.0325
c1_10_1_fsm_A	**0.0006**	0.0119	0.0876	0.0012	0.0125	0.0946
c1_10_1_fsm_C	**0.0**	0.0010	0.0153	0.0001	0.0012	0.0167
c1_10_2_fsm_A	**-0.015**	0.0017	0.0317	-0.0126	0.0059	0.0451
c1_10_2_fsm_C	**-0.0246**	-0.0206	-0.0125	-0.0224	-0.0161	-0.0096
c1_10_3_fsm_A	**-0.0257**	-0.0225	-0.0012	-0.0211	-0.0089	0.0055
c1_10_3_fsm_C	**-0.0462**	-0.0417	-0.0311	-0.0429	-0.0373	-0.0249
c1_10_4_fsm_A	**-0.014**	0.0072	0.0003	-0.011	0.0124	0.0038
c1_10_4_fsm_C	**-0.0586**	-0.0158	-0.0435	-0.054	-0.0105	-0.0329
c1_10_5_fsm_A	**-0.004**	0.0080	0.0702	-0.0032	0.0092	0.0784
c1_10_5_fsm_C	**-0.0005**	0.0010	0.0133	-0.0005	0.0010	0.0164
c1_10_6_fsm_A	**-0.0071**	0.0056	0.0536	-0.0062	0.0061	0.0773
c1_10_6_fsm_C	**-0.0016**	-0.0003	0.0144	-0.0016	-0.0002	0.0160
c1_10_7_fsm_A	**-0.0129**	0.0007	0.0357	-0.0111	0.0007	0.0513
c1_10_7_fsm_C	**-0.0027**	-0.0017	0.0118	-0.0025	-0.0014	0.0155
c1_10_8_fsm_A	**-0.0096**	-0.0005	0.0367	-0.0087	0.0026	0.0507
c1_10_8_fsm_C	**-0.0162**	-0.0133	0.0030	-0.0113	-0.0107	0.0059
c1_10_9_fsm_A	**-0.0152**	-0.0061	0.0394	-0.0107	-0.0024	0.0440
c1_10_9_fsm_C	-0.0239	**-0.0248**	-0.0120	-0.0223	-0.0217	-0.0088
c1_2_10_fsm_A	**-0.0053**	0.0185	0.0031	0.0036	0.0224	0.0049
c1_2_10_fsm_C	**-0.007**	-0.0025	-0.0038	-0.0047	-0.0025	0.0043
c1_2_1_fsm_A	**0.0037**	0.0335	0.0246	0.0073	0.0335	0.0294
c1_2_1_fsm_C	**0.0005**	0.0043	0.0005	0.0011	0.0043	0.001
c1_2_2_fsm_A	0.0066	0.0264	**0.0024**	0.0088	0.0303	0.0058
c1_2_2_fsm_C	**0.0007**	0.0051	0.0086	0.0023	0.0124	0.0112
c1_2_3_fsm_A	**-0.0097**	0.0032	-0.0040	-0.0028	0.0061	0.0003
c1_2_3_fsm_C	**-0.0064**	-0.0056	-0.0031	-0.0055	-0.0051	-0.0011
c1_2_4_fsm_A	**-0.0094**	0.0082	-0.0046	-0.0015	0.0155	-0.0032
c1_2_4_fsm_C	**-0.0099**	-0.0059	-0.0050	-0.0072	-0.0026	-0.0023
c1_2_5_fsm_A	**-0.0016**	0.0279	0.0120	0.007	0.0279	0.0211
c1_2_5_fsm_C	**0.0002**	0.0027	0.0005	0.0004	0.0027	0.0012
c1_2_6_fsm_A	**0.0051**	0.0269	0.0059	0.0073	0.0269	0.0149
c1_2_6_fsm_C	**0.0003**	0.0025	0.0003	0.0003	0.0025	0.0010
c1_2_7_fsm_A	0.0016	0.0229	**0.0005**	0.005	0.0229	0.0096
c1_2_7_fsm_C	**0.001**	0.0043	0.0104	0.0019	0.0043	0.0184
c1_2_8_fsm_A	-0.0016	0.0277	**-0.0036**	0.0044	0.0277	0.0035
c1_2_8_fsm_C	**-0.0001**	0.0146	0.0064	0.0024	0.0146	0.0180
c1_2_9_fsm_A	**-0.0075**	0.0140	-0.0052	-0.0005	0.0140	-0.0011
c1_2_9_fsm_C	**-0.0005**	0.0027	0.0054	0.0007	0.0027	0.0095
c1_4_10_fsm_A	-0.0103	0.0008	**-0.012**	-0.0062	0.0072	-0.0076
c1_4_10_fsm_C	**-0.0145**	-0.0144	-0.0101	-0.0129	-0.0122	-0.0068
c1_4_1_fsm_A	**0.0039**	0.0142	0.0406	0.0059	0.0142	0.0501
c1_4_1_fsm_C	**0.0002**	0.0011	0.0008	0.0005	0.0011	0.0090
c1_4_2_fsm_A	**-0.0036**	0.0245	0.0002	-0.0002	0.0329	0.0066
c1_4_2_fsm_C	**-0.0037**	0.0132	-0.0001	-0.0023	0.0179	0.0034
c1_4_3_fsm_A	**-0.0102**	-0.0053	-0.0098	-0.0076	0.0038	-0.0032
c1_4_3_fsm_C	**-0.0119**	0.0114	-0.0056	-0.0057	0.0207	-0.0018
c1_4_4_fsm_A	**-0.0115**	-0.0006	-0.0070	-0.0081	0.0048	0.0007
c1_4_4_fsm_C	-0.0224	-0.0099	**-0.0229**	-0.0193	0.0004	-0.0208
c1_4_5_fsm_A	**-0.0048**	0.0081	0.0372	-0.0032	0.0081	0.0384
c1_4_5_fsm_C	**0.0**	0.0018	0.0054	0.0004	0.0018	0.0124
c1_4_6_fsm_A	**-0.0142**	0.0017	0.0126	-0.0117	0.0017	0.0255
c1_4_6_fsm_C	**0.0002**	0.0027	0.0098	0.0008	0.0027	0.0139
c1_4_7_fsm_A	**-0.0148**	0.0005	0.0076	-0.0132	0.0005	0.0209
c1_4_7_fsm_C	**0.0**	0.0034	0.0138	0.0005	0.0034	0.0168
c1_4_8_fsm_A	**-0.0114**	0.0065	-0.0023	-0.0086	0.0072	0.0053
c1_4_8_fsm_C	**-0.005**	0.0004	0.0036	-0.0044	0.0011	0.0075
c1_4_9_fsm_A	**-0.0132**	0.0030	-0.0007	-0.0104	0.0073	0.0025

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
c1_4_9_fsm_C	**-0.016**	-0.0141	-0.0125	-0.0144	-0.0127	-0.0069
c1_6_10_fsm_A	-0.0156	-0.0084	**-0.0167**	-0.0107	-0.0048	-0.0070
c1_6_10_fsm_C	**-0.0086**	-0.0078	-0.0051	-0.0038	-0.0019	-0.0026
c1_6_1_fsm_A	**0.0034**	0.0206	0.0612	0.0045	0.0230	0.0660
c1_6_1_fsm_C	**-0.0004**	0.0035	0.0079	-0.0	0.0037	0.0125
c1_6_2_fsm_A	**-0.0002**	0.0216	0.0159	0.0013	0.0236	0.0223
c1_6_2_fsm_C	**-0.0037**	-0.0030	0.0031	-0.0028	0.0030	0.0066
c1_6_3_fsm_A	**-0.0088**	-0.0004	-0.0033	-0.0059	0.0067	0.0038
c1_6_3_fsm_C	**-0.0263**	-0.0131	-0.0235	-0.0237	-0.0099	-0.0107
c1_6_4_fsm_A	**-0.0064**	0.0143	-0.0054	-0.0012	0.0174	-0.0000
c1_6_4_fsm_C	**-0.0237**	0.0046	-0.0200	-0.0222	0.0097	-0.0158
c1_6_5_fsm_A	**-0.0043**	0.0176	0.0332	-0.0024	0.0191	0.0390
c1_6_5_fsm_C	**0.0001**	0.0037	0.0137	0.0006	0.0038	0.0181
c1_6_6_fsm_A	**-0.0102**	0.0109	0.0327	-0.009	0.0117	0.0408
c1_6_6_fsm_C	**-0.0008**	0.0034	0.0095	-0.0005	0.0034	0.0144
c1_6_7_fsm_A	**-0.0112**	0.0101	0.0334	-0.0091	0.0123	0.0459
c1_6_7_fsm_C	**-0.0006**	0.0031	0.0198	-0.0002	0.0031	0.0216
c1_6_8_fsm_A	**-0.0081**	0.0062	0.0361	-0.0054	0.0108	0.0422
c1_6_8_fsm_C	**-0.0041**	0.0008	0.0076	-0.003	0.0023	0.0099
c1_6_9_fsm_A	**-0.0134**	-0.0005	0.0076	-0.0099	0.0039	0.0159
c1_6_9_fsm_C	**-0.0121**	-0.0044	-0.0026	-0.0098	-0.0037	0.0008
c1_8_10_fsm_A	**-0.0207**	-0.0179	-0.0045	-0.0152	-0.0134	-0.0005
c1_8_10_fsm_C	**-0.0348**	-0.0327	-0.0273	-0.0284	-0.0298	-0.0227
c1_8_1_fsm_A	**0.0021**	0.0142	0.0871	0.0031	0.0165	0.0917
c1_8_1_fsm_C	**-0.0005**	0.0008	0.0148	-0.0004	0.0012	0.0178
c1_8_2_fsm_A	**-0.004**	0.0163	0.0345	-0.0025	0.0192	0.0403
c1_8_2_fsm_C	**-0.0091**	-0.0027	0.0056	-0.0079	-0.0022	0.0080
c1_8_3_fsm_A	**-0.017**	-0.0016	-0.0016	-0.0137	0.0064	0.0026
c1_8_3_fsm_C	**-0.0336**	-0.0167	-0.0161	-0.0311	-0.0071	-0.0102
c1_8_4_fsm_A	**-0.0175**	0.0056	-0.0035	-0.0144	0.0068	-0.0029
c1_8_4_fsm_C	**-0.0432**	-0.0238	-0.0401	-0.0409	-0.0165	-0.0306
c1_8_5_fsm_A	**-0.0047**	0.0106	0.0483	-0.0042	0.0115	0.0614
c1_8_5_fsm_C	**-0.0002**	0.0011	0.0170	-0.0	0.0011	0.0197
c1_8_6_fsm_A	**-0.0122**	0.0032	0.0377	-0.0114	0.0040	0.0596
c1_8_6_fsm_C	**-0.0016**	-0.0000	0.0178	-0.0015	0.0002	0.0199
c1_8_7_fsm_A	**-0.0116**	0.0042	0.0379	-0.01	0.0045	0.0560
c1_8_7_fsm_C	**-0.0017**	0.0003	0.0163	-0.0014	0.0003	0.0183
c1_8_8_fsm_A	**-0.0138**	-0.0027	0.0387	-0.0103	0.0015	0.0432
c1_8_8_fsm_C	**-0.0133**	-0.0116	0.0028	-0.0083	-0.011	0.0055
c1_8_9_fsm_A	**-0.0236**	-0.0114	0.0160	-0.0196	-0.0052	0.0217
c1_8_9_fsm_C	**-0.0266**	-0.0255	-0.0191	-0.0254	-0.0251	-0.0154
c2_10_10_fsm_A	**-0.0419**	-0.0417	-0.0258	-0.0356	-0.0362	-0.0120
c2_10_10_fsm_C	-0.0957	**-0.098**	-0.0879	-0.0951	-0.0937	-0.0847
c2_10_1_fsm_A	**-0.0392**	-0.0314	-0.0151	-0.0366	-0.0314	0.0209
c2_10_1_fsm_C	**-0.0755**	-0.0719	-0.0647	-0.0739	-0.0719	-0.0500
c2_10_2_fsm_A	**-0.0577**	-0.0393	-0.0036	-0.0516	-0.0355	0.0035
c2_10_2_fsm_C	**-0.0786**	-0.0705	-0.0656	-0.0762	-0.0695	-0.0542
c2_10_3_fsm_A	**-0.0454**	-0.0286	-0.0141	-0.0377	-0.0219	-0.0043
c2_10_3_fsm_C	**-0.0935**	-0.0879	-0.0854	-0.0923	-0.0871	-0.0793
c2_10_4_fsm_A	**-0.0281**	-0.0270	-0.0249	-0.0239	-0.0210	-0.0146
c2_10_4_fsm_C	**-0.0874**	-0.0817	-0.0799	-0.0812	-0.0771	-0.0703
c2_10_5_fsm_A	**-0.0485**	-0.0383	0.0124	-0.045	-0.0322	0.0252
c2_10_5_fsm_C	**-0.0848**	-0.0831	-0.0674	-0.0832	-0.0818	-0.0588
c2_10_6_fsm_A	**-0.0516**	-0.0386	0.0078	-0.0465	-0.0350	0.0201
c2_10_6_fsm_C	**-0.103**	-0.0998	-0.0903	-0.0999	-0.0976	-0.0823
c2_10_7_fsm_A	**-0.044**	-0.0331	0.0041	-0.0407	-0.0290	0.0145
c2_10_7_fsm_C	**-0.0876**	-0.0849	-0.0726	-0.0852	-0.0845	-0.0672
c2_10_8_fsm_A	**-0.0488**	-0.0249	-0.0033	-0.0422	-0.0212	0.0099
c2_10_8_fsm_C	**-0.0935**	-0.0880	-0.0858	-0.0926	-0.0869	-0.0813
c2_10_9_fsm_A	**-0.0499**	-0.0334	-0.0201	-0.0432	-0.0287	-0.0086
c2_10_9_fsm_C	**-0.0984**	-0.0916	-0.0857	-0.0962	-0.0910	-0.0812
c2_2_10_fsm_A	0.0055	0.0354	**0.0005**	0.0154	0.0485	0.012
c2_2_10_fsm_C	-0.0097	0.0075	**-0.0105**	0.0026	0.0075	-0.004

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
c2_2_1_fsm_A	**-0.0067**	0.0193	-0.0044	0.0107	0.0193	0.0099
c2_2_1_fsm_C	0.0020	0.0059	**0.0002**	0.0057	0.0059	0.0108
c2_2_2_fsm_A	**-0.0315**	0.0052	-0.0120	-0.004	0.0052	0.0095
c2_2_2_fsm_C	-0.0128	-0.0051	**-0.015**	-0.0066	-0.0051	-0.0016
c2_2_3_fsm_A	**0.0119**	0.0361	0.0140	0.0223	0.0362	0.015
c2_2_3_fsm_C	**-0.0183**	-0.0116	-0.0170	-0.0156	-0.0116	-0.0120
c2_2_4_fsm_A	-0.0108	0.0235	**-0.0128**	0.0007	0.0303	-0.0058
c2_2_4_fsm_C	**-0.0262**	-0.0145	-0.0213	-0.022	-0.0145	-0.0143
c2_2_5_fsm_A	**-0.0177**	0.0227	0.0034	0.0059	0.0266	0.0167
c2_2_5_fsm_C	-0.0049	0.0045	**-0.012**	-0.0001	0.0047	-0.0085
c2_2_6_fsm_A	**0.0076**	0.0206	0.0096	0.0135	0.0206	0.0122
c2_2_6_fsm_C	0.0001	0.0001	**-0.0122**	0.0001	0.0001	-0.0017
c2_2_7_fsm_A	-0.0107	0.0143	**-0.0115**	0.0001	0.0143	0.0015
c2_2_7_fsm_C	**-0.0147**	0.0009	-0.0114	-0.0040	0.0009	-0.0051
c2_2_8_fsm_A	**0.0008**	0.0270	0.0094	0.0144	0.0271	0.0254
c2_2_8_fsm_C	-0.0066	-0.0066	**-0.0205**	-0.0066	-0.0064	-0.0096
c2_2_9_fsm_A	**-0.0077**	0.0104	0.0017	-0.0015	0.0235	0.0075
c2_2_9_fsm_C	-0.0076	0.0030	**-0.0134**	-0.005	0.0031	-0.0027
c2_4_10_fsm_A	**-0.0345**	-0.0173	-0.0269	-0.0251	-0.0002	-0.0078
c2_4_10_fsm_C	-0.0454	-0.0366	**-0.0456**	-0.0359	-0.0321	-0.0353
c2_4_1_fsm_A	**-0.0339**	-0.0192	-0.0107	-0.0204	-0.0192	0.0112
c2_4_1_fsm_C	**-0.0257**	-0.0257	-0.0222	-0.0225	-0.0257	-0.0088
c2_4_2_fsm_A	**-0.0019**	0.0058	0.0134	0.0021	0.0158	0.0320
c2_4_2_fsm_C	-0.0370	-0.0337	**-0.0389**	-0.0353	-0.0330	-0.0286
c2_4_3_fsm_A	**-0.0249**	-0.0082	-0.0230	-0.0212	-0.0005	-0.0099
c2_4_3_fsm_C	**-0.037**	-0.0259	-0.0160	-0.0302	-0.0168	-0.0135
c2_4_4_fsm_A	**-0.0291**	-0.0036	-0.0204	-0.0094	0.0029	-0.0165
c2_4_4_fsm_C	**-0.0466**	-0.0284	-0.0447	-0.0399	-0.0241	-0.0344
c2_4_5_fsm_A	**-0.027**	-0.0090	0.0014	-0.0244	-0.0067	0.0118
c2_4_5_fsm_C	-0.0340	-0.0308	**-0.0399**	-0.0325	-0.0305	-0.0249
c2_4_6_fsm_A	**-0.0222**	0.0058	-0.0048	-0.0067	0.0061	0.0060
c2_4_6_fsm_C	-0.0259	-0.0146	**-0.0343**	-0.0189	-0.0144	-0.0125
c2_4_7_fsm_A	**-0.0362**	-0.0021	-0.0176	-0.0271	0.0002	0.0009
c2_4_7_fsm_C	-0.0430	-0.0394	**-0.05**	-0.0401	-0.0390	-0.0432
c2_4_8_fsm_A	**-0.0445**	-0.0112	-0.0074	-0.0317	-0.0044	0.0035
c2_4_8_fsm_C	-0.0517	-0.0501	**-0.0541**	-0.0492	-0.0462	-0.0329
c2_4_9_fsm_A	**-0.0341**	-0.0124	-0.0207	-0.024	-0.0038	-0.0097
c2_4_9_fsm_C	**-0.0321**	-0.0226	-0.0229	-0.0258	-0.0224	-0.0170
c2_6_10_fsm_A	**-0.0305**	-0.0104	-0.0247	-0.024	-0.0046	-0.0151
c2_6_10_fsm_C	**-0.0705**	-0.0608	-0.0649	-0.0657	-0.0586	-0.0615
c2_6_1_fsm_A	**-0.0426**	-0.0309	-0.0102	-0.0341	-0.0309	0.0017
c2_6_1_fsm_C	**-0.0365**	-0.0322	-0.0173	-0.0322	-0.0322	-0.0002
c2_6_2_fsm_A	**-0.0482**	-0.0274	-0.0401	-0.0468	-0.0260	-0.0277
c2_6_2_fsm_C	**-0.0504**	-0.0462	-0.0447	-0.0483	-0.0449	-0.0326
c2_6_3_fsm_A	**-0.0289**	-0.0115	-0.0200	-0.0248	-0.0061	-0.0118
c2_6_3_fsm_C	**-0.0616**	-0.0526	-0.0586	-0.0584	-0.0507	-0.0491
c2_6_4_fsm_A	**-0.0342**	-0.0182	-0.0306	-0.0267	-0.0117	-0.0206
c2_6_4_fsm_C	**-0.0747**	-0.0625	-0.0613	-0.0656	-0.0587	-0.0525
c2_6_5_fsm_A	**-0.0435**	-0.0316	-0.0120	-0.0375	-0.0276	0.0064
c2_6_5_fsm_C	**-0.059**	-0.0549	-0.0476	-0.0529	-0.0549	-0.0360
c2_6_6_fsm_A	**-0.0359**	-0.0180	-0.0209	-0.0349	-0.0139	-0.0032
c2_6_6_fsm_C	-0.0625	-0.0586	**-0.0634**	-0.0588	-0.0583	-0.0588
c2_6_7_fsm_A	**-0.0383**	-0.0241	-0.0369	-0.0291	-0.0194	-0.0083
c2_6_7_fsm_C	**-0.0707**	-0.0650	-0.0656	-0.0677	-0.0647	-0.0507
c2_6_8_fsm_A	**-0.0466**	-0.0164	-0.0260	-0.034	-0.0086	-0.0122
c2_6_8_fsm_C	**-0.0495**	-0.0451	-0.0408	-0.0473	-0.0441	-0.0331
c2_6_9_fsm_A	**-0.0365**	-0.0152	-0.0184	-0.0313	-0.0074	-0.0104
c2_6_9_fsm_C	**-0.0698**	-0.0663	-0.0693	-0.0672	-0.0640	-0.0642
c2_8_10_fsm_A	**-0.0304**	-0.0233	-0.0115	-0.0231	-0.0197	-0.0024
c2_8_10_fsm_C	-0.0679	-0.0673	**-0.0701**	-0.0592	-0.0658	-0.0613
c2_8_1_fsm_A	**-0.0449**	-0.0282	0.0037	-0.0417	-0.0275	0.0216
c2_8_1_fsm_C	**-0.0442**	-0.0414	-0.0428	-0.0431	-0.0409	-0.0307
c2_8_2_fsm_A	**-0.0412**	-0.0254	-0.0062	-0.0336	-0.0162	0.0020

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
c2_8_2_fsm_C	**-0.0734**	-0.0632	-0.0626	-0.0718	-0.0619	-0.0550
c2_8_3_fsm_A	**-0.0357**	-0.0271	-0.0278	-0.0341	-0.0246	-0.0224
c2_8_3_fsm_C	**-0.0762**	-0.0698	-0.0728	-0.0655	-0.0667	-0.0602
c2_8_4_fsm_A	**-0.0215**	-0.0126	-0.0063	-0.0172	-0.0082	-0.0019
c2_8_4_fsm_C	-0.0742	-0.0699	**-0.0766**	-0.0707	-0.0667	-0.0663
c2_8_5_fsm_A	**-0.0491**	-0.0231	0.0208	-0.039	-0.0165	0.0244
c2_8_5_fsm_C	**-0.0647**	-0.0575	-0.0541	-0.0636	-0.0575	-0.0514
c2_8_6_fsm_A	**-0.0508**	-0.0264	-0.0090	-0.0424	-0.0183	0.0099
c2_8_6_fsm_C	**-0.0623**	-0.0585	-0.0520	-0.0605	-0.0560	-0.0448
c2_8_7_fsm_A	**-0.042**	-0.0281	-0.0078	-0.036	-0.0242	-0.0007
c2_8_7_fsm_C	**0.0584**	0.0629	0.0705	0.0619	0.0646	0.0773
c2_8_8_fsm_A	**-0.0369**	-0.0287	-0.0119	-0.0326	-0.0187	-0.0043
c2_8_8_fsm_C	**-0.0774**	-0.0743	-0.0681	-0.0758	-0.0695	-0.0649
c2_8_9_fsm_A	**-0.0295**	-0.0188	-0.0005	-0.0221	-0.0114	0.0052
c2_8_9_fsm_C	**-0.091**	-0.0877	-0.0823	-0.0879	-0.0859	-0.0754
r1_10_10_fsm_A	**-0.0216**	0.0706	-0.0202	-0.0204	0.0756	-0.0002
r1_10_10_fsm_C	-0.0347	0.0840	**-0.0358**	-0.0271	0.0918	-0.0065
r1_10_1_fsm_A	**0.009**	0.0210	0.0269	0.0188	0.0270	0.0389
r1_10_1_fsm_C	**-0.02**	-0.0024	0.0084	-0.0101	0.0109	0.0180
r1_10_2_fsm_A	**-0.0063**	0.0580	-0.0033	0.0042	0.0657	0.0183
r1_10_2_fsm_C	**-0.035**	0.0319	-0.0081	-0.0172	0.0578	0.0152
r1_10_3_fsm_A	**-0.0178**	0.0747	0.0082	-0.0064	0.0904	0.0130
r1_10_3_fsm_C	-0.0349	0.0813	**-0.0416**	-0.0192	0.0890	-0.0170
r1_10_4_fsm_A	-0.0222	0.0510	**-0.0252**	-0.0154	0.0650	-0.0223
r1_10_4_fsm_C	**-0.0364**	0.0640	-0.0363	-0.0289	0.0712	-0.0325
r1_10_5_fsm_A	**-0.0188**	0.0839	0.0378	-0.0083	0.0947	0.0642
r1_10_5_fsm_C	**-0.0333**	0.0634	-0.0052	-0.0281	0.0695	0.0103
r1_10_6_fsm_A	**-0.0153**	0.1017	0.0061	-0.0103	0.1062	0.0164
r1_10_6_fsm_C	**-0.0421**	0.0864	-0.0170	-0.0346	0.0956	-0.0115
r1_10_7_fsm_A	**-0.0279**	0.0675	-0.0241	-0.0241	0.0785	-0.0152
r1_10_7_fsm_C	**-0.0389**	0.0867	-0.0283	-0.0339	0.1015	-0.0211
r1_10_8_fsm_A	-0.0200	0.0462	**-0.0288**	-0.0146	0.0536	-0.0242
r1_10_8_fsm_C	-0.0331	0.0715	**-0.039**	-0.0268	0.0735	-0.0345
r1_10_9_fsm_A	**-0.0247**	0.0818	0.0027	-0.016	0.0929	0.0243
r1_10_9_fsm_C	**-0.0297**	0.0878	-0.0020	-0.0245	0.1045	0.0074
r1_2_10_fsm_A	-0.0078	0.0968	**-0.0218**	0.0021	0.1173	-0.0213
r1_2_10_fsm_C	-0.0087	0.1061	**-0.0163**	-0.0056	0.1212	-0.0124
r1_2_1_fsm_A	0.0153	0.0344	**0.0029**	0.0255	0.0378	0.0047
r1_2_1_fsm_C	**-0.0025**	0.0127	-0.0017	-0.0013	0.0133	-0.0002
r1_2_2_fsm_A	0.0134	0.0206	**-0.0106**	0.0257	0.0252	-0.0062
r1_2_2_fsm_C	-0.0071	0.0116	**-0.0117**	-0.0009	0.0127	-0.0095
r1_2_3_fsm_A	-0.0029	0.0509	**-0.0049**	0.0162	0.0613	0.0046
r1_2_3_fsm_C	**-0.0116**	0.0227	-0.0085	-0.0108	0.0287	-0.0078
r1_2_4_fsm_A	-0.0126	0.0664	**-0.0166**	0.0016	0.0805	-0.0165
r1_2_4_fsm_C	-0.0115	0.1034	**-0.0172**	-0.0042	0.1164	-0.016
r1_2_5_fsm_A	-0.0046	0.0079	**-0.0102**	0.0070	0.0224	-0.0055
r1_2_5_fsm_C	-0.0114	0.0093	**-0.0116**	-0.0086	0.0275	-0.0106
r1_2_6_fsm_A	0.0033	0.0595	**-0.0026**	0.0095	0.0672	0.0096
r1_2_6_fsm_C	**-0.0147**	0.0269	-0.0132	-0.0085	0.0360	-0.0077
r1_2_7_fsm_A	-0.0096	0.0938	**-0.0246**	-0.0024	0.1030	-0.0242
r1_2_7_fsm_C	-0.0247	0.0681	**-0.0253**	-0.0188	0.0901	-0.0155
r1_2_8_fsm_A	-0.0049	0.0656	**-0.0128**	0.0013	0.0744	-0.012
r1_2_8_fsm_C	-0.0234	0.0759	**-0.0244**	-0.0191	0.0896	-0.0235
r1_2_9_fsm_A	-0.0078	0.0549	**-0.0196**	-0.0051	0.0730	-0.0112
r1_2_9_fsm_C	-0.0219	0.0361	**-0.0222**	-0.0172	0.0415	-0.0194
r1_4_10_fsm_A	-0.0186	0.1013	**-0.027**	-0.0164	0.1124	-0.0155
r1_4_10_fsm_C	**-0.0305**	0.0987	-0.0251	-0.0266	0.1183	-0.0205
r1_4_1_fsm_A	0.0190	0.0459	**0.0036**	0.0255	0.0485	0.0109
r1_4_1_fsm_C	0.0008	0.0035	**-0.0053**	0.0053	0.0052	-0.0031
r1_4_2_fsm_A	-0.0034	0.0426	**-0.0205**	0.0151	0.0495	-0.0033
r1_4_2_fsm_C	-0.0209	0.0173	**-0.0288**	-0.0182	0.0269	-0.0226
r1_4_3_fsm_A	-0.0229	0.0780	**-0.0284**	-0.0085	0.0854	-0.0136
r1_4_3_fsm_C	**-0.034**	0.0744	-0.0333	-0.0259	0.0901	-0.0254

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
r1_4_4_fsm_A	-0.0127	0.0707	**-0.02**	-0.0112	0.0751	-0.0185
r1_4_4_fsm_C	-0.0266	0.0701	**-0.0359**	-0.0244	0.0899	-0.0295
r1_4_5_fsm_A	**-0.0108**	0.0355	0.0014	-0.0058	0.0508	0.0171
r1_4_5_fsm_C	**-0.014**	0.0378	-0.0117	-0.0095	0.0420	-0.0070
r1_4_6_fsm_A	**-0.0212**	0.0961	-0.0175	-0.0167	0.1065	0.0040
r1_4_6_fsm_C	**-0.0344**	0.0662	-0.0301	-0.0273	0.0756	-0.0186
r1_4_7_fsm_A	-0.0207	0.0610	**-0.0246**	-0.0178	0.0799	-0.0239
r1_4_7_fsm_C	**-0.036**	0.0889	-0.0350	-0.0301	0.1089	-0.0282
r1_4_8_fsm_A	-0.0139	0.0646	**-0.0213**	-0.0107	0.0691	-0.018
r1_4_8_fsm_C	-0.0291	0.0867	**-0.0305**	-0.0249	0.0971	-0.0298
r1_4_9_fsm_A	**-0.0203**	0.0839	-0.0077	-0.0132	0.0880	0.0044
r1_4_9_fsm_C	**-0.016**	0.0615	-0.0112	-0.0116	0.0706	-0.0015
r1_6_10_fsm_A	**-0.0203**	0.0736	-0.0083	-0.0142	0.0861	0.0112
r1_6_10_fsm_C	**-0.0393**	0.1045	-0.0368	-0.0312	0.1087	-0.0222
r1_6_1_fsm_A	**0.0153**	0.0522	0.0314	0.0279	0.0581	0.0406
r1_6_1_fsm_C	**-0.0096**	-0.0059	0.0015	-0.0025	-0.0029	0.0034
r1_6_2_fsm_A	**0.0043**	0.0646	0.0157	0.0126	0.0722	0.0265
r1_6_2_fsm_C	**-0.0237**	0.0313	-0.0207	-0.0156	0.0396	-0.0140
r1_6_3_fsm_A	**-0.0122**	0.0657	0.0100	0.0014	0.0778	0.0234
r1_6_3_fsm_C	-0.0276	0.0841	**-0.0351**	-0.0244	0.0896	-0.0247
r1_6_4_fsm_A	-0.0142	0.0683	**-0.0304**	-0.0100	0.0792	-0.0295
r1_6_4_fsm_C	-0.0236	0.0701	**-0.0321**	-0.0199	0.0914	-0.0276
r1_6_5_fsm_A	**-0.0112**	0.0679	0.0240	-0.008	0.0746	0.0344
r1_6_5_fsm_C	**-0.0272**	0.0163	-0.0059	-0.0222	0.0418	-0.0016
r1_6_6_fsm_A	**-0.0232**	0.0766	0.0027	-0.0155	0.0859	0.0185
r1_6_6_fsm_C	-0.0274	0.0863	**-0.0284**	-0.0215	0.0956	-0.0162
r1_6_7_fsm_A	**-0.0262**	0.0768	-0.0224	-0.0191	0.0935	-0.0048
r1_6_7_fsm_C	**-0.026**	0.1059	-0.0219	-0.0211	0.1181	-0.0130
r1_6_8_fsm_A	-0.0201	0.0559	**-0.0271**	-0.0177	0.0604	-0.0249
r1_6_8_fsm_C	-0.0299	0.0766	**-0.0391**	-0.0238	0.0892	-0.0346
r1_6_9_fsm_A	**-0.0183**	0.0923	0.0207	-0.0124	0.0992	0.0329
r1_6_9_fsm_C	**-0.0244**	0.0921	-0.0094	-0.0185	0.1018	-0.0007
r1_8_10_fsm_A	**-0.0277**	0.0612	0.0014	-0.0235	0.0673	0.0108
r1_8_10_fsm_C	**-0.0394**	0.0884	-0.0376	-0.0352	0.0946	-0.0103
r1_8_1_fsm_A	**0.0015**	0.0268	0.0081	0.0076	0.0311	0.0179
r1_8_1_fsm_C	**-0.0213**	-0.0133	-0.0026	-0.0127	0.0010	0.0057
r1_8_2_fsm_A	**-0.0065**	0.0311	-0.0039	0.0074	0.0435	0.0049
r1_8_2_fsm_C	**-0.0216**	0.0246	-0.0152	-0.0134	0.0340	-0.0092
r1_8_3_fsm_A	**-0.01**	0.0750	-0.0034	0.0002	0.0882	0.0058
r1_8_3_fsm_C	-0.0299	0.0846	**-0.04**	-0.0202	0.0955	-0.0236
r1_8_4_fsm_A	-0.0242	0.0467	**-0.032**	-0.0170	0.0644	-0.0276
r1_8_4_fsm_C	-0.0287	0.0863	**-0.0315**	-0.0218	0.0939	-0.0279
r1_8_5_fsm_A	**-0.0149**	0.0557	0.0333	-0.009	0.0758	0.0372
r1_8_5_fsm_C	**-0.0356**	0.0530	-0.0097	-0.0285	0.0689	-0.0032
r1_8_6_fsm_A	**-0.0259**	0.0836	0.0002	-0.0186	0.0945	0.0186
r1_8_6_fsm_C	-0.0269	0.1016	**-0.0356**	-0.0213	0.1104	-0.0059
r1_8_7_fsm_A	**-0.0185**	0.0731	-0.0039	-0.0135	0.0839	0.0015
r1_8_7_fsm_C	**-0.0392**	0.0893	-0.0273	-0.0328	0.0994	-0.0166
r1_8_8_fsm_A	-0.0247	0.0440	**-0.0325**	-0.0211	0.0577	-0.0308
r1_8_8_fsm_C	-0.0253	0.0817	**-0.0341**	-0.0231	0.0909	-0.0308
r1_8_9_fsm_A	**-0.0214**	0.0843	-0.0020	-0.0166	0.0934	0.0183
r1_8_9_fsm_C	**-0.0318**	0.0916	-0.0082	-0.0266	0.1081	0.0061
r2_10_10_fsm_A	**-0.1776**	-0.1535	-0.1716	-0.1631	-0.1323	-0.1524
r2_10_10_fsm_C	-0.0790	-0.0918	**-0.0945**	-0.0725	-0.0840	-0.0879
r2_10_1_fsm_A	-0.1079	-0.1078	**-0.1192**	-0.0937	-0.0966	-0.1181
r2_10_1_fsm_C	-0.0431	-0.0420	**-0.0545**	-0.0367	-0.0394	-0.046
r2_10_2_fsm_A	-0.1433	-0.1338	**-0.1546**	-0.1319	-0.1196	-0.1447
r2_10_2_fsm_C	-0.0389	-0.0405	**-0.0553**	-0.0279	-0.0300	-0.0479
r2_10_3_fsm_A	-0.1264	-0.1192	**-0.151**	-0.1199	-0.1098	-0.1295
r2_10_3_fsm_C	-0.0643	-0.0635	**-0.0807**	-0.0547	-0.0580	-0.0715
r2_10_4_fsm_A	-0.1160	-0.0404	**-0.1233**	-0.0986	-0.0232	-0.118
r2_10_4_fsm_C	-0.0990	-0.0447	**-0.1078**	-0.0911	-0.0331	-0.1011
r2_10_5_fsm_A	-0.1585	**-0.1716**	-0.1585	-0.1372	-0.1584	-0.1537

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
r2_10_5_fsm_C	-0.0545	-0.0521	**-0.0626**	-0.0480	-0.0502	-0.0591
r2_10_6_fsm_A	-0.1339	-0.1202	**-0.1444**	-0.1192	-0.1044	-0.1297
r2_10_6_fsm_C	-0.0675	-0.0741	**-0.0806**	-0.0579	-0.0662	-0.0752
r2_10_7_fsm_A	**-0.1348**	-0.0783	-0.1193	-0.1206	-0.0630	-0.1085
r2_10_7_fsm_C	-0.0749	-0.0858	**-0.0988**	-0.0642	-0.0747	-0.093
r2_10_8_fsm_A	-0.0991	-0.0345	**-0.1139**	-0.0782	-0.0274	-0.1013
r2_10_8_fsm_C	-0.0787	-0.0271	**-0.1046**	-0.0699	-0.0190	-0.0939
r2_10_9_fsm_A	-0.1727	**-0.1761**	-0.1591	-0.1604	-0.1683	-0.1493
r2_10_9_fsm_C	-0.0642	-0.0719	**-0.0767**	-0.0535	-0.0676	-0.0722
r2_2_10_fsm_A	-0.0398	-0.0433	**-0.0436**	-0.0263	-0.0268	-0.0436
r2_2_10_fsm_C	-0.0584	**-0.0641**	-0.0614	-0.0390	-0.0626	-0.0542
r2_2_1_fsm_A	-0.0267	0.0154	**-0.0652**	-0.0146	0.0218	-0.0441
r2_2_1_fsm_C	0.0069	0.0320	**-0.0044**	0.0153	0.0321	0.0035
r2_2_2_fsm_A	-0.0500	-0.0314	**-0.078**	-0.0351	-0.0232	-0.0706
r2_2_2_fsm_C	-0.0270	0.0085	**-0.0377**	-0.0156	0.0130	-0.0292
r2_2_3_fsm_A	-0.0151	0.0280	**-0.0269**	-0.0066	0.0424	-0.0199
r2_2_3_fsm_C	-0.0188	0.0181	**-0.0362**	-0.0091	0.0183	-0.0305
r2_2_4_fsm_A	-0.0178	-0.0277	**-0.0287**	-0.0118	0.0145	-0.0251
r2_2_4_fsm_C	-0.0602	-0.0518	**-0.077**	-0.0535	-0.0476	-0.068
r2_2_5_fsm_A	-0.0397	-0.0154	**-0.068**	-0.0322	-0.0123	-0.0557
r2_2_5_fsm_C	-0.0263	-0.0174	**-0.0388**	-0.0211	-0.0165	-0.035
r2_2_6_fsm_A	-0.0688	**-0.0919**	-0.0789	-0.0607	-0.0737	-0.0592
r2_2_6_fsm_C	-0.0350	-0.0188	**-0.0448**	-0.0255	-0.0153	-0.0408
r2_2_7_fsm_A	-0.0282	-0.0312	**-0.0352**	-0.0178	-0.0138	-0.0217
r2_2_7_fsm_C	-0.0341	-0.0159	**-0.04**	-0.0238	0.0050	-0.0312
r2_2_8_fsm_A	-0.0212	0.0276	**-0.0306**	-0.0157	0.0340	-0.03
r2_2_8_fsm_C	-0.0663	-0.0629	**-0.0684**	-0.0525	-0.0410	-0.0592
r2_2_9_fsm_A	-0.0875	**-0.0894**	-0.0827	-0.0681	-0.0827	-0.0611
r2_2_9_fsm_C	-0.0294	-0.0259	**-0.0543**	-0.0241	-0.0242	-0.044
r2_4_10_fsm_A	-0.0536	-0.0367	**-0.0923**	-0.0500	-0.0211	-0.0745
r2_4_10_fsm_C	-0.0671	-0.0825	**-0.0839**	-0.0587	-0.0776	-0.0815
r2_4_1_fsm_A	-0.0786	-0.0680	**-0.1149**	-0.0683	-0.0628	-0.0925
r2_4_1_fsm_C	-0.0269	0.0044	**-0.0403**	-0.0129	0.0150	-0.0362
r2_4_2_fsm_A	-0.0494	-0.0289	**-0.0897**	-0.0392	-0.0267	-0.0752
r2_4_2_fsm_C	-0.0244	0.0142	**-0.0418**	-0.0150	0.0225	-0.0374
r2_4_3_fsm_A	-0.0593	**-0.0683**	-0.0659	-0.0421	-0.0393	-0.0574
r2_4_3_fsm_C	-0.0529	-0.0303	**-0.0664**	-0.0377	-0.0239	-0.0635
r2_4_4_fsm_A	-0.0539	0.0199	**-0.0583**	-0.0392	0.0344	-0.0257
r2_4_4_fsm_C	-0.0486	-0.0350	**-0.0772**	-0.0421	-0.0202	-0.0634
r2_4_5_fsm_A	-0.0876	**-0.1112**	-0.1079	-0.0686	-0.0846	-0.0961
r2_4_5_fsm_C	-0.0455	-0.0432	**-0.0704**	-0.0385	-0.0397	-0.0644
r2_4_6_fsm_A	-0.0435	-0.0385	**-0.083**	-0.0305	-0.0244	-0.047
r2_4_6_fsm_C	-0.0585	-0.0487	**-0.081**	-0.0452	-0.0384	-0.0737
r2_4_7_fsm_A	-0.0416	-0.0057	**-0.0742**	-0.0345	0.0223	-0.0573
r2_4_7_fsm_C	-0.0631	-0.0502	**-0.0815**	-0.0553	-0.0374	-0.0783
r2_4_8_fsm_A	-0.0082	0.0538	**-0.0344**	0.0007	0.0864	-0.0237
r2_4_8_fsm_C	-0.0645	-0.0206	**-0.0799**	-0.0559	0.0046	-0.0751
r2_4_9_fsm_A	-0.0974	-0.0889	**-0.126**	-0.0765	-0.0804	-0.1012
r2_4_9_fsm_C	-0.0521	-0.0550	**-0.0724**	-0.0443	-0.0521	-0.0697
r2_6_10_fsm_A	-0.1188	-0.0645	**-0.1212**	-0.1023	-0.0391	-0.1163
r2_6_10_fsm_C	-0.0594	-0.0589	**-0.0772**	-0.0491	-0.0523	-0.0747
r2_6_1_fsm_A	-0.1190	-0.1222	**-0.1466**	-0.0996	-0.1119	-0.1304
r2_6_1_fsm_C	-0.0336	-0.0063	**-0.0354**	-0.0219	0.0002	-0.0315
r2_6_2_fsm_A	-0.1074	-0.1202	**-0.1601**	-0.0917	-0.1101	-0.1297
r2_6_2_fsm_C	-0.0308	-0.0191	**-0.0412**	-0.0189	-0.0139	-0.0367
r2_6_3_fsm_A	-0.0810	-0.0763	**-0.0975**	-0.0683	-0.0584	-0.0828
r2_6_3_fsm_C	-0.0491	-0.0375	**-0.0627**	-0.0386	-0.0348	-0.0594
r2_6_4_fsm_A	**-0.0819**	-0.0139	-0.0759	-0.0654	0.0146	-0.0651
r2_6_4_fsm_C	-0.0574	-0.0464	**-0.0743**	-0.0531	-0.0338	-0.0724
r2_6_5_fsm_A	-0.1417	**-0.1627**	-0.1499	-0.1210	-0.1539	-0.1281
r2_6_5_fsm_C	-0.0308	-0.0303	**-0.049**	-0.0242	-0.0253	-0.0452
r2_6_6_fsm_A	-0.0931	-0.0900	**-0.1017**	-0.0808	-0.0728	-0.0805
r2_6_6_fsm_C	-0.0521	-0.0609	**-0.077**	-0.0427	-0.0548	-0.0738

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
r2_6_7_fsm_A	-0.0930	-0.0558	**-0.1129**	-0.0828	-0.0265	-0.0791
r2_6_7_fsm_C	-0.0537	-0.0657	**-0.0751**	-0.0458	-0.0515	-0.0716
r2_6_8_fsm_A	-0.0649	-0.0147	**-0.101**	-0.0551	0.0009	-0.0781
r2_6_8_fsm_C	-0.0656	-0.0385	**-0.0781**	-0.0569	-0.0089	-0.0691
r2_6_9_fsm_A	-0.1404	-0.1259	**-0.1412**	-0.1078	-0.1075	-0.1284
r2_6_9_fsm_C	-0.0394	-0.0490	**-0.0584**	-0.0308	-0.0447	-0.0552
r2_8_10_fsm_A	-0.1497	-0.1051	**-0.1649**	-0.1388	-0.0917	-0.1532
r2_8_10_fsm_C	-0.0660	-0.0713	**-0.0855**	-0.0562	-0.0675	-0.082
r2_8_1_fsm_A	-0.1047	-0.1026	**-0.1413**	-0.0923	-0.0986	-0.1393
r2_8_1_fsm_C	-0.0379	-0.0387	**-0.0493**	-0.0303	-0.0347	-0.0455
r2_8_2_fsm_A	-0.1158	-0.1325	**-0.1532**	-0.1044	-0.1261	-0.127
r2_8_2_fsm_C	-0.0571	-0.0591	**-0.0623**	-0.0478	-0.0524	-0.06
r2_8_3_fsm_A	-0.1250	-0.1249	**-0.1436**	-0.1166	-0.1070	-0.1375
r2_8_3_fsm_C	-0.0616	-0.0679	**-0.0726**	-0.0506	-0.0590	-0.0698
r2_8_4_fsm_A	**-0.1407**	-0.0495	-0.1251	-0.1317	-0.0422	-0.1222
r2_8_4_fsm_C	-0.0765	-0.0733	**-0.0938**	-0.0735	-0.0512	-0.0913
r2_8_5_fsm_A	-0.1299	-0.1409	**-0.1434**	-0.1181	-0.1276	-0.1266
r2_8_5_fsm_C	-0.0492	-0.0543	**-0.0682**	-0.0423	-0.0499	-0.0624
r2_8_6_fsm_A	**-0.137**	-0.1116	-0.1353	-0.1196	-0.0978	-0.1184
r2_8_6_fsm_C	-0.0618	-0.0653	**-0.0777**	-0.0533	-0.0630	-0.0731
r2_8_7_fsm_A	-0.1469	-0.1305	**-0.1713**	-0.1440	-0.1051	-0.1579
r2_8_7_fsm_C	-0.0827	-0.0846	**-0.0918**	-0.0724	-0.0728	-0.0888
r2_8_8_fsm_A	-0.1169	-0.0369	**-0.1279**	-0.1036	-0.0304	-0.1007
r2_8_8_fsm_C	-0.0740	-0.0422	**-0.0965**	-0.0690	-0.0272	-0.0886
r2_8_9_fsm_A	-0.1316	-0.1371	**-0.1541**	-0.1155	-0.1304	-0.1208
r2_8_9_fsm_C	-0.0633	-0.0572	**-0.0723**	-0.0463	-0.0545	-0.0696
rc1_10_10_fsm_A	**-0.0268**	0.1039	-0.0268	-0.0216	0.1142	-0.0142
rc1_10_10_fsm_C	-0.0344	0.1079	**-0.0411**	-0.0294	0.1303	-0.0236
rc1_10_1_fsm_A	**-0.0245**	0.0229	0.0180	-0.0108	0.0337	0.0240
rc1_10_1_fsm_C	**-0.0392**	0.0131	-0.0193	-0.0317	0.0230	-0.0137
rc1_10_2_fsm_A	**-0.031**	0.0813	-0.0147	-0.0186	0.0887	0.0064
rc1_10_2_fsm_C	**-0.0422**	0.0625	-0.0231	-0.036	0.0792	-0.0166
rc1_10_3_fsm_A	**-0.0275**	0.0782	-0.0062	-0.0236	0.0910	-0.0003
rc1_10_3_fsm_C	-0.0359	0.0993	**-0.0434**	-0.0309	0.1083	-0.0252
rc1_10_4_fsm_A	-0.0205	0.0508	**-0.0253**	-0.0149	0.0624	-0.0195
rc1_10_4_fsm_C	-0.0301	0.0619	**-0.0382**	-0.0261	0.0794	-0.0308
rc1_10_5_fsm_A	**-0.0343**	0.0382	-0.0034	-0.0186	0.0567	0.0092
rc1_10_5_fsm_C	-0.0431	0.0419	**-0.0485**	-0.0349	0.0516	-0.0229
rc1_10_6_fsm_A	**-0.024**	0.0763	0.0138	-0.0164	0.0857	0.0329
rc1_10_6_fsm_C	-0.0498	0.0749	**-0.0576**	-0.0379	0.0862	-0.0374
rc1_10_7_fsm_A	**-0.0252**	0.0880	0.0197	-0.0143	0.0956	0.0378
rc1_10_7_fsm_C	-0.0476	0.0866	**-0.0531**	-0.0414	0.1041	-0.0268
rc1_10_8_fsm_A	**-0.0212**	0.1040	0.0005	-0.0171	0.1079	0.0083
rc1_10_8_fsm_C	**-0.0349**	0.1095	-0.0149	-0.0272	0.1308	0.0018
rc1_10_9_fsm_A	**-0.0226**	0.0964	-0.0102	-0.0186	0.1041	0.0101
rc1_10_9_fsm_C	-0.0388	0.1059	**-0.0426**	-0.0333	0.1172	-0.0277
rc1_2_10_fsm_A	-0.0048	0.0805	**-0.0215**	0.0002	0.1058	-0.0194
rc1_2_10_fsm_C	-0.0156	0.1214	**-0.0177**	-0.0131	0.1272	-0.0166
rc1_2_1_fsm_A	0.0060	0.0711	**-0.0039**	0.0155	0.0761	0.0049
rc1_2_1_fsm_C	**-0.0134**	0.0140	-0.0128	-0.0096	0.0158	-0.0119
rc1_2_2_fsm_A	-0.0109	0.0752	**-0.0116**	-0.0027	0.0868	-0.0068
rc1_2_2_fsm_C	-0.0172	0.0803	**-0.0261**	-0.0157	0.0841	-0.0175
rc1_2_3_fsm_A	-0.0049	0.0897	**-0.0199**	0.0000	0.1006	-0.0176
rc1_2_3_fsm_C	-0.0268	0.0777	**-0.0273**	-0.0244	0.0886	-0.0266
rc1_2_4_fsm_A	-0.0138	0.0613	**-0.0214**	-0.0019	0.0719	-0.0199
rc1_2_4_fsm_C	-0.0175	0.0667	**-0.019**	-0.0146	0.0885	-0.0189
rc1_2_5_fsm_A	-0.0021	0.0256	**-0.0295**	0.0034	0.0511	-0.0195
rc1_2_5_fsm_C	**-0.0165**	0.0213	-0.0141	-0.0108	0.0382	-0.0105
rc1_2_6_fsm_A	-0.0107	0.0345	**-0.0322**	-0.0013	0.0485	-0.0168
rc1_2_6_fsm_C	-0.0149	0.0252	**-0.0227**	-0.0081	0.0469	-0.0148
rc1_2_7_fsm_A	-0.0134	0.0588	**-0.027**	-0.0043	0.0855	-0.025
rc1_2_7_fsm_C	-0.0165	0.0597	**-0.0183**	-0.0112	0.0664	-0.014
rc1_2_8_fsm_A	-0.0021	0.0988	**-0.0183**	0.0011	0.1133	-0.0163

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
rc1_2_8_fsm_C	-0.0317	0.0890	**-0.0339**	-0.0299	0.0924	-0.0329
rc1_2_9_fsm_A	-0.0206	0.0876	**-0.0275**	-0.0025	0.0964	-0.0255
rc1_2_9_fsm_C	-0.0276	0.0739	**-0.0293**	-0.0254	0.0845	-0.0246
rc1_4_10_fsm_A	-0.0125	0.1199	**-0.0174**	-0.0089	0.1261	-0.0164
rc1_4_10_fsm_C	-0.0381	0.1071	**-0.0408**	-0.0337	0.1330	-0.0389
rc1_4_1_fsm_A	-0.0046	0.0241	**-0.006**	0.0019	0.0355	0.0058
rc1_4_1_fsm_C	**-0.0125**	0.0312	-0.0103	-0.0093	0.0456	-0.0084
rc1_4_2_fsm_A	-0.0200	0.0705	**-0.0264**	-0.0183	0.0808	-0.0172
rc1_4_2_fsm_C	**-0.0305**	0.0396	-0.0299	-0.0275	0.0537	-0.0218
rc1_4_3_fsm_A	-0.0212	0.0775	**-0.0287**	-0.0170	0.0892	-0.026
rc1_4_3_fsm_C	-0.0352	0.0631	**-0.0422**	-0.0306	0.0991	-0.0378
rc1_4_4_fsm_A	-0.0172	0.0865	**-0.0201**	-0.0131	0.1024	-0.0175
rc1_4_4_fsm_C	-0.0294	0.1004	**-0.0339**	-0.0262	0.1127	-0.0323
rc1_4_5_fsm_A	-0.0094	0.0487	**-0.0109**	-0.0010	0.0634	-0.0045
rc1_4_5_fsm_C	-0.0218	0.0458	**-0.0219**	-0.0209	0.0490	-0.0202
rc1_4_6_fsm_A	-0.0122	0.0739	**-0.0127**	-0.0034	0.0810	-0.009
rc1_4_6_fsm_C	-0.0345	0.0347	**-0.0372**	-0.031	0.0518	-0.0302
rc1_4_7_fsm_A	-0.0129	0.0806	**-0.0301**	-0.0097	0.0897	-0.0176
rc1_4_7_fsm_C	-0.0322	0.0679	**-0.0348**	-0.0277	0.0798	-0.0307
rc1_4_8_fsm_A	-0.0279	0.0921	**-0.0358**	-0.0267	0.1056	-0.0324
rc1_4_8_fsm_C	-0.0403	0.0830	**-0.0418**	-0.0374	0.0956	-0.0384
rc1_4_9_fsm_A	-0.0284	0.0687	**-0.0338**	-0.0246	0.0862	-0.0316
rc1_4_9_fsm_C	-0.0402	0.0760	**-0.0429**	-0.0372	0.0863	-0.0384
rc1_6_10_fsm_A	-0.0234	0.0911	**-0.0283**	-0.0196	0.1014	-0.0165
rc1_6_10_fsm_C	-0.0315	0.0930	**-0.0371**	-0.0245	0.1027	-0.0301
rc1_6_1_fsm_A	**-0.0166**	0.0310	0.0107	-0.0077	0.0376	0.0157
rc1_6_1_fsm_C	-0.0361	0.0126	**-0.0428**	-0.0305	0.0267	-0.0348
rc1_6_2_fsm_A	-0.0286	0.0846	**-0.0345**	-0.0242	0.0920	-0.0044
rc1_6_2_fsm_C	**-0.048**	0.0711	-0.0433	-0.0413	0.0873	-0.0370
rc1_6_3_fsm_A	**-0.0219**	0.0841	-0.0217	-0.0168	0.0970	-0.0096
rc1_6_3_fsm_C	-0.0390	0.0962	**-0.0449**	-0.0323	0.1162	-0.0356
rc1_6_4_fsm_A	-0.0133	0.0639	**-0.021**	-0.0091	0.0811	-0.0183
rc1_6_4_fsm_C	-0.0312	0.0755	**-0.0371**	-0.0238	0.0952	-0.0328
rc1_6_5_fsm_A	**-0.0238**	0.0503	0.0034	-0.0154	0.0616	0.0097
rc1_6_5_fsm_C	**-0.0399**	0.0418	-0.0375	-0.0243	0.0514	-0.0218
rc1_6_6_fsm_A	**-0.0212**	0.0711	0.0018	-0.0131	0.0786	0.0197
rc1_6_6_fsm_C	**-0.0306**	0.0656	-0.0271	-0.0278	0.0835	-0.0100
rc1_6_7_fsm_A	**-0.0185**	0.0862	0.0056	-0.0128	0.0974	0.0238
rc1_6_7_fsm_C	**-0.0427**	0.0602	-0.0407	-0.0352	0.0810	-0.0276
rc1_6_8_fsm_A	-0.0222	0.0906	**-0.0255**	-0.0134	0.0977	-0.0128
rc1_6_8_fsm_C	-0.0394	0.0944	**-0.0454**	-0.0355	0.1082	-0.0347
rc1_6_9_fsm_A	-0.0226	0.0967	**-0.0266**	-0.0156	0.1039	-0.0169
rc1_6_9_fsm_C	-0.0405	0.0938	**-0.0468**	-0.0376	0.1122	-0.0405
rc1_8_10_fsm_A	-0.0281	0.0858	**-0.0311**	-0.0196	0.0938	-0.0212
rc1_8_10_fsm_C	-0.0509	0.0660	**-0.055**	-0.0437	0.0811	-0.0454
rc1_8_1_fsm_A	**-0.0185**	0.0447	-0.0007	-0.0133	0.0562	0.0166
rc1_8_1_fsm_C	0.1094	0.2121	**0.1059**	0.1225	0.2228	0.1217
rc1_8_2_fsm_A	**-0.0308**	0.0555	-0.0146	-0.0237	0.0733	0.0067
rc1_8_2_fsm_C	-0.1295	-0.0538	**-0.1382**	-0.1250	-0.0264	-0.1261
rc1_8_3_fsm_A	**-0.0205**	0.0730	-0.0056	-0.0103	0.0869	0.0048
rc1_8_3_fsm_C	**-0.097**	0.0132	-0.0969	-0.0878	0.0315	-0.0923
rc1_8_4_fsm_A	-0.0149	0.0647	**-0.023**	-0.0125	0.0847	-0.021
rc1_8_4_fsm_C	**-0.1025**	0.0024	-0.1020	-0.0973	0.0126	-0.0985
rc1_8_5_fsm_A	**-0.0302**	0.0635	-0.0099	-0.0243	0.0714	-0.0005
rc1_8_5_fsm_C	**0.152**	0.2631	0.1697	0.1622	0.2799	0.1809
rc1_8_6_fsm_A	**-0.0424**	0.0740	0.0037	-0.0294	0.0852	0.0127
rc1_8_6_fsm_C	**-0.0655**	0.0720	-0.0504	-0.0557	0.0787	-0.0405
rc1_8_7_fsm_A	**-0.0297**	0.0864	-0.0201	-0.0237	0.0982	0.0048
rc1_8_7_fsm_C	**-0.0709**	0.0589	-0.0531	-0.0624	0.0658	-0.0395
rc1_8_8_fsm_A	**-0.0184**	0.0989	-0.0147	-0.0149	0.1040	0.0095
rc1_8_8_fsm_C	-0.0672	0.0607	**-0.0722**	-0.0595	0.0706	-0.0633
rc1_8_9_fsm_A	**-0.0305**	0.0958	-0.0150	-0.0217	0.0983	0.0089
rc1_8_9_fsm_C	-0.0424	0.0955	**-0.0476**	-0.0356	0.1025	-0.0350

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
rc2_10_10_fsm_A	-0.1168	-0.0679	**-0.1245**	-0.0996	-0.0621	-0.1007
rc2_10_10_fsm_C	-0.0944	-0.0927	**-0.113**	-0.0786	-0.0829	-0.1008
rc2_10_1_fsm_A	-0.1152	-0.1068	**-0.1429**	-0.1052	-0.1001	-0.1372
rc2_10_1_fsm_C	-0.0587	-0.0702	**-0.0748**	-0.0526	-0.0653	-0.0715
rc2_10_2_fsm_A	-0.1158	-0.1180	**-0.1363**	-0.1070	-0.1100	-0.1242
rc2_10_2_fsm_C	-0.0645	-0.0801	**-0.0846**	-0.0608	-0.0743	-0.0784
rc2_10_3_fsm_A	-0.0854	-0.0616	**-0.1039**	-0.0743	-0.0495	-0.0921
rc2_10_3_fsm_C	-0.0666	-0.0780	**-0.0857**	-0.0640	-0.0740	-0.0822
rc2_10_4_fsm_A	**-0.1089**	-0.0516	-0.1042	-0.0986	-0.0294	-0.1038
rc2_10_4_fsm_C	-0.0922	-0.0551	**-0.1059**	-0.0784	-0.0394	-0.0982
rc2_10_5_fsm_A	-0.1529	**-0.1604**	-0.1533	-0.1469	-0.1566	-0.1468
rc2_10_5_fsm_C	-0.0761	-0.0865	**-0.0923**	-0.0704	-0.0847	-0.0904
rc2_10_6_fsm_A	-0.1414	**-0.1631**	-0.1416	-0.1293	-0.15	-0.1246
rc2_10_6_fsm_C	-0.0789	-0.0858	**-0.0908**	-0.0739	-0.0805	-0.0856
rc2_10_7_fsm_A	-0.1570	-0.1693	**-0.174**	-0.1405	-0.165	-0.1507
rc2_10_7_fsm_C	-0.0868	-0.1033	**-0.1065**	-0.0798	-0.0987	-0.1018
rc2_10_8_fsm_A	-0.1642	-0.1645	**-0.1696**	-0.1542	-0.1521	-0.1488
rc2_10_8_fsm_C	-0.0857	-0.1008	**-0.1146**	-0.0795	-0.0948	-0.1117
rc2_10_9_fsm_A	-0.1147	-0.0866	**-0.1176**	-0.1019	-0.0796	-0.0932
rc2_10_9_fsm_C	-0.0834	-0.0889	**-0.1041**	-0.0788	-0.0847	-0.098
rc2_2_10_fsm_A	-0.0901	-0.0890	**-0.1007**	-0.0855	-0.0850	-0.1005
rc2_2_10_fsm_C	-0.0161	**-0.0268**	-0.0244	-0.0112	-0.016	-0.0139
rc2_2_1_fsm_A	-0.0594	0.0125	**-0.0821**	-0.0541	0.0303	-0.0686
rc2_2_1_fsm_C	-0.0083	0.0352	**-0.02**	-0.0039	0.0385	-0.018
rc2_2_2_fsm_A	-0.0731	0.0076	**-0.1032**	-0.0632	0.0224	-0.0984
rc2_2_2_fsm_C	-0.0321	-0.0074	**-0.0376**	-0.0249	0.0005	-0.0323
rc2_2_3_fsm_A	-0.0372	0.0309	**-0.0439**	-0.0288	0.0378	-0.0398
rc2_2_3_fsm_C	-0.0364	-0.0157	**-0.0472**	-0.0300	0.0001	-0.0432
rc2_2_4_fsm_A	**-0.0181**	-0.0091	-0.0146	-0.0016	0.0272	-0.0016
rc2_2_4_fsm_C	-0.0308	0.0023	**-0.0358**	-0.0251	0.0110	-0.0346
rc2_2_5_fsm_A	-0.0717	-0.0446	**-0.1112**	-0.0587	-0.0172	-0.0904
rc2_2_5_fsm_C	-0.0281	-0.0124	**-0.0419**	-0.0238	0.0135	-0.0311
rc2_2_6_fsm_A	-0.0556	-0.0338	**-0.1043**	-0.0480	-0.0017	-0.0779
rc2_2_6_fsm_C	-0.0369	-0.0242	**-0.0388**	-0.0283	-0.0236	-0.0335
rc2_2_7_fsm_A	-0.0485	-0.0056	**-0.0704**	-0.0412	0.0002	-0.0593
rc2_2_7_fsm_C	-0.0446	-0.0153	**-0.0498**	-0.0268	-0.0098	-0.04
rc2_2_8_fsm_A	-0.0563	0.0009	**-0.0731**	-0.0382	0.0115	-0.0603
rc2_2_8_fsm_C	-0.0344	-0.0238	**-0.0516**	-0.0266	-0.0222	-0.0417
rc2_2_9_fsm_A	-0.0725	0.0190	**-0.0956**	-0.0414	0.0312	-0.0711
rc2_2_9_fsm_C	-0.0470	-0.0377	**-0.0559**	-0.0422	-0.0301	-0.0502
rc2_4_10_fsm_A	-0.0967	-0.0848	**-0.1242**	-0.0853	-0.0541	-0.1116
rc2_4_10_fsm_C	-0.0596	-0.0683	**-0.0788**	-0.0468	-0.0523	-0.0708
rc2_4_1_fsm_A	-0.0630	-0.0041	**-0.1133**	-0.0530	0.0082	-0.0934
rc2_4_1_fsm_C	-0.0334	-0.0051	**-0.0377**	-0.0264	-0.0019	-0.028
rc2_4_2_fsm_A	-0.0585	0.0404	**-0.0883**	-0.0436	0.0531	-0.0655
rc2_4_2_fsm_C	-0.0309	-0.0113	**-0.0368**	-0.0178	-0.0016	-0.0339
rc2_4_3_fsm_A	-0.0736	-0.0126	**-0.1055**	-0.0564	0.0161	-0.0866
rc2_4_3_fsm_C	-0.0648	-0.0454	**-0.0709**	-0.0565	-0.0398	-0.0674
rc2_4_4_fsm_A	-0.0422	0.0212	**-0.0584**	-0.0225	0.0349	-0.0483
rc2_4_4_fsm_C	-0.0648	-0.0513	**-0.0677**	-0.0589	-0.0200	-0.0655
rc2_4_5_fsm_A	-0.1047	-0.0358	**-0.1465**	-0.0950	-0.0250	-0.1314
rc2_4_5_fsm_C	-0.0557	-0.0447	**-0.0661**	-0.0484	-0.0403	-0.0605
rc2_4_6_fsm_A	-0.0714	-0.0405	**-0.115**	-0.0662	-0.0221	-0.1035
rc2_4_6_fsm_C	-0.0527	-0.0493	**-0.0611**	-0.0476	-0.0393	-0.0553
rc2_4_7_fsm_A	-0.0984	-0.0838	**-0.1621**	-0.0859	-0.0583	-0.1409
rc2_4_7_fsm_C	-0.0377	-0.0562	**-0.0612**	-0.0324	-0.0469	-0.0572
rc2_4_8_fsm_A	-0.1008	-0.0720	**-0.1578**	-0.0853	-0.0623	-0.1283
rc2_4_8_fsm_C	-0.0559	-0.0575	**-0.071**	-0.0513	-0.0528	-0.0645
rc2_4_9_fsm_A	-0.0790	-0.0726	**-0.11**	-0.0734	-0.0344	-0.0932
rc2_4_9_fsm_C	-0.0709	-0.0908	**-0.0975**	-0.0596	-0.0729	-0.0866
rc2_6_10_fsm_A	-0.0901	-0.0595	**-0.0955**	-0.0831	-0.0354	-0.0866
rc2_6_10_fsm_C	-0.0875	-0.0889	**-0.1011**	-0.0740	-0.0844	-0.095
rc2_6_1_fsm_A	-0.0935	-0.0705	**-0.1262**	-0.0825	-0.0581	-0.1068

Table 2: (continued)

	Minimum Error Gap			Mean Error Gap		
	DRSCI	GSPI	PyVRP	DRSCI	GSPI	PyVRP
rc2_6_1_fsm_C	-0.0406	-0.0433	**-0.047**	-0.0370	-0.0389	-0.0379
rc2_6_2_fsm_A	-0.1057	-0.0879	**-0.1518**	-0.1015	-0.0661	-0.1421
rc2_6_2_fsm_C	-0.0337	-0.0428	**-0.0505**	-0.0281	-0.0325	-0.0451
rc2_6_3_fsm_A	-0.1087	-0.0634	**-0.1328**	-0.0964	-0.0491	-0.1291
rc2_6_3_fsm_C	-0.0475	-0.0517	**-0.0678**	-0.0405	-0.0454	-0.0612
rc2_6_4_fsm_A	-0.0968	-0.0373	**-0.1096**	-0.0766	0.0024	-0.1023
rc2_6_4_fsm_C	-0.0642	-0.0227	**-0.0801**	-0.0560	-0.0126	-0.0686
rc2_6_5_fsm_A	-0.0940	-0.0964	**-0.1347**	-0.0908	-0.0773	-0.1189
rc2_6_5_fsm_C	-0.0484	-0.0486	**-0.0599**	-0.0440	-0.0442	-0.0551
rc2_6_6_fsm_A	-0.1368	-0.1492	**-0.1761**	-0.1298	-0.1472	-0.1586
rc2_6_6_fsm_C	-0.0652	-0.0703	**-0.0776**	-0.0594	-0.0646	-0.0725
rc2_6_7_fsm_A	-0.1352	-0.1575	**-0.1631**	-0.1229	-0.1319	-0.1424
rc2_6_7_fsm_C	-0.0593	-0.0699	**-0.082**	-0.0496	-0.0664	-0.0749
rc2_6_8_fsm_A	-0.1403	**-0.1436**	-0.1316	-0.1166	-0.1169	-0.1249
rc2_6_8_fsm_C	-0.0666	-0.0918	**-0.095**	-0.0582	-0.0835	-0.0871
rc2_6_9_fsm_A	-0.1052	-0.0721	**-0.1288**	-0.0991	-0.0648	-0.0974
rc2_6_9_fsm_C	-0.0716	**-0.093**	-0.0923	-0.0632	-0.0821	-0.0863
rc2_8_10_fsm_A	-0.1117	-0.0795	**-0.1598**	-0.1066	-0.0639	-0.1271
rc2_8_10_fsm_C	-0.0835	-0.0955	**-0.1136**	-0.0748	-0.0871	-0.1053
rc2_8_1_fsm_A	-0.0948	-0.0666	**-0.1169**	-0.0831	-0.0606	-0.1157
rc2_8_1_fsm_C	-0.0499	-0.0537	**-0.06**	-0.0428	-0.0495	-0.0524
rc2_8_2_fsm_A	-0.1092	-0.0656	**-0.1242**	-0.0911	-0.0579	-0.1075
rc2_8_2_fsm_C	-0.0515	-0.0515	**-0.0616**	-0.0464	-0.0451	-0.0507
rc2_8_3_fsm_A	-0.1047	-0.0864	**-0.1434**	-0.0936	-0.0731	-0.1335
rc2_8_3_fsm_C	-0.0588	-0.0708	**-0.0742**	-0.0551	-0.0642	-0.0707
rc2_8_4_fsm_A	-0.0966	-0.0512	**-0.1158**	-0.0782	-0.0276	-0.1044
rc2_8_4_fsm_C	-0.0673	-0.0281	**-0.0854**	-0.0589	-0.0206	-0.0779
rc2_8_5_fsm_A	-0.1319	-0.1099	**-0.1456**	-0.1149	-0.1048	-0.138
rc2_8_5_fsm_C	-0.0486	-0.0586	**-0.0619**	-0.0452	-0.0548	-0.0581
rc2_8_6_fsm_A	-0.1110	**-0.1231**	-0.1224	-0.1017	-0.1152	-0.1100
rc2_8_6_fsm_C	-0.0675	-0.0787	**-0.0806**	-0.0631	-0.0760	-0.0773
rc2_8_7_fsm_A	-0.1263	-0.1332	**-0.1685**	-0.1129	-0.1213	-0.1464
rc2_8_7_fsm_C	-0.0744	-0.0855	**-0.0878**	-0.0652	-0.0809	-0.0853
rc2_8_8_fsm_A	-0.1285	-0.1246	**-0.1588**	-0.1158	-0.1055	-0.1205
rc2_8_8_fsm_C	-0.0687	-0.0828	**-0.0893**	-0.0646	-0.0741	-0.0865
rc2_8_9_fsm_A	-0.1330	-0.1080	**-0.1419**	-0.1121	-0.0979	-0.1298
rc2_8_9_fsm_C	-0.0611	-0.0833	**-0.0946**	-0.0588	-0.0721	-0.0878

Table 3: Detailed results new HFVRPTW dataset: Minimum and average total costs per instance and solution method. Bolt marks the best result for each instance, and underlined entries denote the best average performance. Notation details: The instance name is divided into segments, each separated by "+". The first segment references the underlying base instance, following the naming convention of Gehring and Homberger (1999). The second segments indicates the number of available vehicle types in the heterogeneous fleet, and the third segment denotes the ratio between fixed and variable costs. Segements 4 and 5 store the values for γ and $\sum_{m \in \mathcal{M} \setminus \underline{m}} \kappa_m$ respectively.

	Minimum Total Costs		Mean Total Costs	
	DRSCI	PyVRP	DRSCI	PyVRP
c1_10_1+vt3+fcd-2+ccr-0.8+lva-0.67	**137517.2066**	141170.0037	137955.8523	141663.7313
c1_10_1+vt3+fcd-2+ccr-0.8+lva-0.9	**130132.7188**	137345.5138	130188.1851	137849.0523
c1_10_1+vt3+vcd-2+ccr-0.8+lva-0.67	**73409.7962**	75692.3375	73524.9454	78256.2623
c1_10_1+vt3+vcd-2+ccr-0.8+lva-0.9	**67806.914**	70588.3326	67993.9563	74236.7070
c1_10_1+vt5+fcd-2+ccr-0.8+lva-0.67	**141336.7918**	145603.6274	141637.7058	146676.6596
c1_10_1+vt5+fcd-2+ccr-0.8+lva-0.9	**134077.529**	143117.5863	134393.4417	143192.2731
c1_10_1+vt5+vcd-2+ccr-0.8+lva-0.67	**75605.6978**	80965.2095	75714.6026	81953.2455
c1_10_1+vt5+vcd-2+ccr-0.8+lva-0.9	**70473.8192**	76012.9262	70614.6373	80198.8954
c1_10_4+vt3+fcd-2+ccr-0.8+lva-0.67	**138512.0057**	139040.3040	138772.8156	139906.9791
c1_10_4+vt3+fcd-2+ccr-0.8+lva-0.9	130733.5497	**130033.345**	130852.6625	130560.8827
c1_10_4+vt3+vcd-2+ccr-0.8+lva-0.67	**72619.6335**	73415.6453	72850.3927	73577.1500
c1_10_4+vt3+vcd-2+ccr-0.8+lva-0.9	66883.7800	**66626.1666**	67032.1793	66873.4815
c1_10_4+vt5+fcd-2+ccr-0.8+lva-0.67	**144774.1401**	145180.5297	144933.2957	145980.4142
c1_10_4+vt5+fcd-2+ccr-0.8+lva-0.9	**137075.0893**	137648.7977	137603.0023	138287.6585
c1_10_4+vt5+vcd-2+ccr-0.8+lva-0.67	**76236.0006**	77119.3811	76579.0868	77311.9276
c1_10_4+vt5+vcd-2+ccr-0.8+lva-0.9	**71128.3327**	71471.0924	71262.3088	72262.3156
c2_10_1+vt3+fcd-2+ccr-0.8+lva-0.67	56660.1202	**54207.6441**	56804.1669	55589.1967
c2_10_1+vt3+fcd-2+ccr-0.8+lva-0.9	54221.6927	**52748.8803**	54598.7272	55471.3194
c2_10_1+vt3+vcd-2+ccr-0.8+lva-0.67	29123.7371	**28492.049**	29182.1599	28735.2978
c2_10_1+vt3+vcd-2+ccr-0.8+lva-0.9	27787.0985	**27189.2858**	27820.3025	27495.5706
c2_10_1+vt5+fcd-2+ccr-0.8+lva-0.67	56563.6838	**55866.0588**	56791.6005	57838.7162
c2_10_1+vt5+fcd-2+ccr-0.8+lva-0.9	**54428.2043**	55267.3295	54629.6278	56706.9088
c2_10_1+vt5+vcd-2+ccr-0.8+lva-0.67	29736.3514	**28801.5045**	29856.4220	28942.2436
c2_10_1+vt5+vcd-2+ccr-0.8+lva-0.9	28091.1393	**27390.1889**	28116.3637	28188.6701
c2_10_4+vt3+fcd-2+ccr-0.8+lva-0.67	51590.3317	**49680.5448**	51694.9041	49916.792
c2_10_4+vt3+fcd-2+ccr-0.8+lva-0.9	49425.6460	**46908.9056**	49592.8965	47051.821
c2_10_4+vt3+vcd-2+ccr-0.8+lva-0.67	27087.4241	**25592.8871**	27105.0048	25754.1514
c2_10_4+vt3+vcd-2+ccr-0.8+lva-0.9	25628.8170	**24171.544**	25794.6147	24444.6935
c2_10_4+vt5+fcd-2+ccr-0.8+lva-0.67	52805.6088	**50456.002**	53319.5130	50617.9253
c2_10_4+vt5+fcd-2+ccr-0.8+lva-0.9	50142.0909	**47812.4153**	50891.3453	48388.841
c2_10_4+vt5+vcd-2+ccr-0.8+lva-0.67	27807.0460	**26355.0567**	27935.4069	26443.6319
c2_10_4+vt5+vcd-2+ccr-0.8+lva-0.9	26025.7614	**24720.4376**	26111.6379	24957.9815
r1_10_1+vt3+fcd-2+ccr-0.8+lva-0.67	186787.8751	**179487.5664**	188131.6998	179913.557
r1_10_1+vt3+fcd-2+ccr-0.8+lva-0.9	179123.1465	**173412.9686**	180828.3801	175707.1146
r1_10_1+vt3+vcd-2+ccr-0.8+lva-0.67	96243.3785	**95293.2333**	96857.8355	97422.9765
r1_10_1+vt3+vcd-2+ccr-0.8+lva-0.9	**90597.8468**	96074.4945	91528.4633	96374.9401
r1_10_1+vt5+fcd-2+ccr-0.8+lva-0.67	188617.7960	**182864.3596**	190508.5405	183328.5411
r1_10_1+vt5+fcd-2+ccr-0.8+lva-0.9	183049.7307	**175402.5769**	183803.2080	176251.8907
r1_10_1+vt5+vcd-2+ccr-0.8+lva-0.67	98739.1577	**98106.1717**	99895.5714	99300.6382
r1_10_1+vt5+vcd-2+ccr-0.8+lva-0.9	**93829.6801**	95676.0882	95114.687	96898.0197
r1_10_4+vt3+fcd-2+ccr-0.8+lva-0.67	152095.4020	**150622.2034**	152193.6814	150795.7059
r1_10_4+vt3+fcd-2+ccr-0.8+lva-0.9	143061.3253	**140793.5326**	143281.1625	141229.1842
r1_10_4+vt3+vcd-2+ccr-0.8+lva-0.67	79177.1636	**78380.3202**	79517.3381	78677.5319
r1_10_4+vt3+vcd-2+ccr-0.8+lva-0.9	73964.7603	**72497.0084**	74266.8923	72782.5667
r1_10_4+vt5+fcd-2+ccr-0.8+lva-0.67	155804.8222	**154142.8792**	155960.4954	154378.0799
r1_10_4+vt5+fcd-2+ccr-0.8+lva-0.9	147354.2543	**145632.4178**	147598.7496	145996.9367
r1_10_4+vt5+vcd-2+ccr-0.8+lva-0.67	82412.6197	**81534.5673**	82784.2868	81843.2918
r1_10_4+vt5+vcd-2+ccr-0.8+lva-0.9	76728.6024	**75692.913**	77056.5028	76053.169
r2_10_1+vt3+fcd-2+ccr-0.8+lva-0.67	86124.7993	**82127.2906**	86761.1157	82422.6019
r2_10_1+vt3+fcd-2+ccr-0.8+lva-0.9	86169.4489	**82907.6428**	86561.7451	83237.2497
r2_10_1+vt3+vcd-2+ccr-0.8+lva-0.67	51393.3710	**49021.4354**	51883.9848	49105.9295
r2_10_1+vt3+vcd-2+ccr-0.8+lva-0.9	51617.3342	**48893.5766**	52274.9294	48975.8772
r2_10_1+vt5+fcd-2+ccr-0.8+lva-0.67	86297.2009	**81975.6034**	87032.5177	82575.5945
r2_10_1+vt5+fcd-2+ccr-0.8+lva-0.9	85257.2830	**82102.8751**	86559.7493	82409.4556
r2_10_1+vt5+vcd-2+ccr-0.8+lva-0.67	51800.9819	**49015.6927**	52388.4844	49076.6773

Table 3: (continued)

	Minimum Total Costs		Mean Total Costs	
	DRSCI	PyVRP	DRSCI	PyVRP
r2_10_1+vt5+vcd-2+ccr-0.8+lva-0.9	51602.8814	**48878.361**	52171.5829	49081.7221
r2_10_4+vt3+fcd-2+ccr-0.8+lva-0.67	59746.6000	**57016.0212**	59861.6360	57146.9587
r2_10_4+vt3+fcd-2+ccr-0.8+lva-0.9	57737.1353	**54934.7831**	58519.7691	55074.796
r2_10_4+vt3+vcd-2+ccr-0.8+lva-0.67	30196.6103	**28415.5097**	30441.6465	28484.1673
r2_10_4+vt3+vcd-2+ccr-0.8+lva-0.9	29257.4616	**27517.1528**	29287.2487	27580.4773
r2_10_4+vt5+fcd-2+ccr-0.8+lva-0.67	60774.4599	**57676.8915**	60935.4240	57717.1234
r2_10_4+vt5+fcd-2+ccr-0.8+lva-0.9	58842.9028	**55551.2496**	59822.0612	55674.5378
r2_10_4+vt5+vcd-2+ccr-0.8+lva-0.67	30935.8146	**28705.6977**	31143.0586	28853.7759
r2_10_4+vt5+vcd-2+ccr-0.8+lva-0.9	30061.4072	**27868.4996**	30161.2000	28127.5491
rc1_10_1+vt3+fcd-2+ccr-0.8+lva-0.67	163166.4683	**161117.0641**	163927.4056	161817.5564
rc1_10_1+vt3+fcd-2+ccr-0.8+lva-0.9	153002.7710	**152277.0256**	153376.7884	153127.4627
rc1_10_1+vt3+vcd-2+ccr-0.8+lva-0.67	84360.8054	**83404.8858**	84546.0943	84317.8954
rc1_10_1+vt3+vcd-2+ccr-0.8+lva-0.9	78789.7908	**78487.6881**	78958.1608	80523.5357
rc1_10_1+vt5+fcd-2+ccr-0.8+lva-0.67	166221.3626	**165155.235**	167115.3974	165498.4496
rc1_10_1+vt5+fcd-2+ccr-0.8+lva-0.9	157555.7869	**156316.1984**	158168.1181	157332.0958
rc1_10_1+vt5+vcd-2+ccr-0.8+lva-0.67	**86873.3457**	87730.1871	87060.0355	88362.4997
rc1_10_1+vt5+vcd-2+ccr-0.8+lva-0.9	**81046.8779**	82571.5934	81353.2632	83967.3815
rc1_10_4+vt3+fcd-2+ccr-0.8+lva-0.67	147433.9664	**146120.5168**	147750.3740	146275.2175
rc1_10_4+vt3+fcd-2+ccr-0.8+lva-0.9	138699.1355	**136647.2525**	138877.5790	137027.3218
rc1_10_4+vt3+vcd-2+ccr-0.8+lva-0.67	76910.2720	**76457.8368**	77284.1196	76703.1516
rc1_10_4+vt3+vcd-2+ccr-0.8+lva-0.9	71021.9856	**69785.1054**	71459.1735	70116.1465
rc1_10_4+vt5+fcd-2+ccr-0.8+lva-0.67	150627.3236	**149016.9824**	151140.9246	149550.1508
rc1_10_4+vt5+fcd-2+ccr-0.8+lva-0.9	142145.7149	**141034.4903**	142628.5762	141713.1527
rc1_10_4+vt5+vcd-2+ccr-0.8+lva-0.67	79874.0795	**78736.4961**	80343.3902	79100.5278
rc1_10_4+vt5+vcd-2+ccr-0.8+lva-0.9	74227.8748	**72888.3944**	74428.0852	73520.6223
rc2_10_1+vt3+fcd-2+ccr-0.8+lva-0.67	75404.5610	**69822.3761**	76126.6562	71215.0143
rc2_10_1+vt3+fcd-2+ccr-0.8+lva-0.9	73560.9401	**72150.4476**	73615.1688	72495.6539
rc2_10_1+vt3+vcd-2+ccr-0.8+lva-0.67	41232.9601	**39514.7508**	41558.3558	39873.0473
rc2_10_1+vt3+vcd-2+ccr-0.8+lva-0.9	41040.6265	**40156.4984**	41094.2788	40198.8219
rc2_10_1+vt5+fcd-2+ccr-0.8+lva-0.67	74117.9294	**71064.7805**	74856.3391	72170.2847
rc2_10_1+vt5+fcd-2+ccr-0.8+lva-0.9	73693.3218	**68882.5392**	73867.3517	70558.2142
rc2_10_1+vt5+vcd-2+ccr-0.8+lva-0.67	40828.3045	**39850.4073**	41089.5619	39998.9792
rc2_10_1+vt5+vcd-2+ccr-0.8+lva-0.9	40823.0178	**38998.0988**	41190.7715	39669.5202
rc2_10_4+vt3+fcd-2+ccr-0.8+lva-0.67	53107.8292	**51804.6645**	53250.5589	51921.2216
rc2_10_4+vt3+fcd-2+ccr-0.8+lva-0.9	50923.4238	**49787.9043**	51380.8873	49854.177
rc2_10_4+vt3+vcd-2+ccr-0.8+lva-0.67	26906.7365	**25739.0622**	27074.1794	25765.1488
rc2_10_4+vt3+vcd-2+ccr-0.8+lva-0.9	25885.3244	**24718.5461**	25938.0465	24780.4153
rc2_10_4+vt5+fcd-2+ccr-0.8+lva-0.67	54261.9231	**51534.3176**	54932.5515	51611.5726
rc2_10_4+vt5+fcd-2+ccr-0.8+lva-0.9	52551.6101	**50517.331**	53116.5865	50587.3615
rc2_10_4+vt5+vcd-2+ccr-0.8+lva-0.67	27784.2569	**25755.5997**	27830.5745	25852.055
rc2_10_4+vt5+vcd-2+ccr-0.8+lva-0.9	26162.5870	**25055.7288**	26448.9435	25116.758

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