

TABLE 5 : Lists of Observed and Calculated Structure Factors

a) La-FAp

b) Nd-FAp

c) Gd-FAp

d) Dy-FAp

a) La-FAp

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
14	0	2	9.3	8.0	3	0	8	43.6	43.6	1	9	5	12.6	12.4
14	0	0	21.2	20.9	3	0	10	0.0	2.0	1	9	4	22.7	22.6
13	0	0	0.0	6.5	3	0	12	30.9	30.4	1	9	3	23.1	22.6
13	0	2	20.9	20.2	2	0	12	11.3	11.2	1	9	2	0.0	2.0
13	0	4	0.0	5.2	2	0	10	0.0	7.3	1	9	1	16.6	17.2
12	0	6	9.5	9.2	2	0	8	0.0	7.9	1	9	0	18.4	18.6
12	0	4	29.6	29.5	2	0	6	11.8	10.6	1	8	0	10.9	11.4
12	0	2	0.0	.1	2	0	4	9.9	11.3	1	8	1	0.0	6.5
12	0	0	42.8	43.4	2	0	2	59.2	58.3	1	8	2	7.9	7.7
11	0	0	0.0	5.0	2	0	0	33.8	33.2	1	8	3	0.0	4.7
11	0	2	0.0	3.4	1	0	0	9.7	9.8	1	8	4	8.3	9.6
11	0	4	9.6	9.6	1	0	2	41.2	42.3	1	8	5	0.0	4.1
11	0	6	0.0	8.1	1	0	4	12.7	12.7	1	8	6	22.2	22.6
11	0	8	11.4	11.2	1	0	6	27.8	27.2	1	8	7	0.0	2.3
10	0	8	10.6	10.7	1	0	8	0.0	6.9	1	8	8	13.6	14.0
10	0	6	0.0	2.5	1	0	10	15.9	15.4	1	8	9	0.0	1.3
10	0	4	14.6	15.1	1	0	12	0.0	1.5	1	8	10	0.0	10.0
10	0	2	0.0	5.6	0	0	12	69.2	68.4	1	7	10	19.1	19.3
10	0	0	20.8	21.3	0	0	10	50.7	49.7	1	7	9	0.0	4.5
9	0	0	33.9	34.8	0	0	8	99.7	99.7	1	7	8	0.0	6.3
9	0	2	14.5	14.2	0	0	6	117.1	117.7	1	7	7	10.9	10.2
9	0	4	27.0	27.0	0	0	4	216.2	218.7	1	7	6	33.6	33.5
9	0	6	11.0	10.7	0	0	2	159.8	159.9	1	7	5	12.9	12.9
9	0	8	18.9	18.9	1	14	0	0.0	6.6	1	7	4	10.2	11.0
8	0	10	39.4	38.9	1	14	1	13.0	12.2	1	7	3	0.0	4.9
8	0	8	29.6	29.2	1	14	2	10.0	9.0	1	7	2	42.9	44.1
8	0	6	59.9	59.6	1	13	4	0.0	2.0	1	7	1	13.3	13.2
8	0	4	47.3	47.5	1	13	3	20.8	20.5	1	7	0	13.8	13.7
8	0	2	76.6	77.5	1	13	2	20.4	19.7	1	6	0	53.3	53.6
8	0	0	57.2	59.4	1	13	1	15.0	14.6	1	6	1	29.1	28.9
7	0	0	10.0	9.2	1	13	0	0.0	.0	1	6	2	9.9	9.1
7	0	2	34.6	35.0	1	12	0	10.2	10.3	1	6	3	11.9	11.2
7	0	4	0.0	.3	1	12	1	0.0	1.9	1	6	4	39.5	40.0
7	0	6	13.4	12.8	1	12	2	0.0	2.4	1	6	5	23.7	24.3
7	0	8	0.0	.2	1	12	3	0.0	.7	1	6	6	15.2	15.6
7	0	10	10.6	10.6	1	12	4	11.2	11.4	1	6	7	15.4	16.6
6	0	10	23.1	23.0	1	12	5	0.0	2.7	1	6	8	25.8	26.0
6	0	8	16.6	16.2	1	12	6	0.0	2.9	1	6	9	0.0	9.1
6	0	6	38.0	38.5	1	11	7	0.0	.7	1	6	10	8.9	9.2
6	0	4	22.5	23.2	1	11	6	12.4	12.4	1	6	11	15.2	15.4
6	0	2	33.1	33.1	1	11	5	0.0	3.3	1	5	11	26.5	25.7
6	0	0	17.5	18.5	1	11	4	0.0	1.1	1	5	10	9.2	9.4
5	0	0	24.3	24.0	1	11	3	0.0	1.7	1	5	9	36.8	37.0
5	0	2	89.6	90.0	1	11	2	15.8	15.3	1	5	8	39.1	39.9
5	0	4	36.9	36.6	1	11	1	0.0	2.8	1	5	7	42.6	43.2
5	0	6	45.3	45.3	1	11	0	0.0	2.4	1	5	6	9.7	11.4
5	0	8	26.8	26.6	1	10	0	13.8	13.5	1	5	5	53.7	54.7
5	0	10	31.2	31.4	1	10	1	55.0	55.1	1	5	4	52.6	53.6
4	0	12	12.0	12.2	1	10	2	43.4	43.0	1	5	3	66.4	67.4
4	0	10	31.2	31.1	1	10	3	59.7	59.8	1	5	2	30.9	31.3
4	0	8	19.6	19.1	1	10	4	0.0	7.7	1	5	1	71.2	71.2
4	0	6	50.6	50.7	1	10	5	43.0	43.5	1	5	0	46.0	46.7
4	0	4	29.2	29.5	1	10	6	40.7	40.3	1	4	0	72.8	73.1
4	0	2	87.3	87.7	1	10	7	40.6	39.8	1	4	1	19.2	19.6
4	0	0	42.6	42.7	1	10	8	0.0	3.6	1	4	2	16.7	16.6
3	0	0	142.9	137.6	1	9	9	12.5	12.6	1	4	3	26.7	27.2
3	0	2	16.4	14.7	1	9	8	17.1	17.0	1	4	4	51.3	51.6
3	0	4	76.7	77.2	1	9	7	15.8	15.5	1	4	5	12.1	12.4
3	0	6	10.2	10.0	1	9	6	0.0	.7	1	4	6	19.4	19.9

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
1	4	7	11.1	11.1	3	1	2	61.3	61.8	8	1	9	0.0	5.4
1	4	8	28.4	27.3	3	1	3	27.7	27.8	8	1	8	15.1	16.2
1	4	9	12.0	11.4	3	1	4	15.9	15.6	8	1	7	0.0	2.8
1	4	10	11.9	11.8	3	1	5	21.7	22.1	8	1	6	28.2	28.1
1	4	11	0.0	5.0	3	1	6	58.2	58.7	8	1	5	0.0	7.2
1	3	12	10.2	10.1	3	1	7	18.8	18.9	8	1	4	19.3	19.3
1	3	11	0.0	6.5	3	1	8	0.0	5.0	8	1	3	0.0	6.9
1	3	10	0.0	6.0	3	1	9	13.8	13.0	8	1	2	49.1	49.1
1	3	9	10.9	11.3	3	1	10	23.8	23.1	8	1	1	8.4	9.0
1	3	8	7.7	7.0	3	1	11	0.0	10.2	8	1	0	13.7	12.6
1	3	7	0.0	2.6	3	1	12	9.0	7.7	9	1	0	20.9	20.9
1	3	6	0.0	3.2	4	1	11	0.0	2.6	9	1	0	0.0	1.8
1	3	5	15.0	15.6	4	1	10	0.0	1.3	9	1	1	0.0	1.8
1	3	4	14.6	14.9	4	1	9	10.8	10.2	9	1	2	10.4	10.0
1	3	3	31.7	31.8	4	1	8	47.6	47.0	9	1	3	10.6	10.4
1	3	2	44.0	44.3	4	1	7	10.5	10.9	9	1	4	11.9	12.8
1	3	1	25.1	23.6	4	1	6	0.0	2.2	9	1	5	0.0	.1
1	3	0	45.4	45.8	4	1	5	0.0	6.6	9	1	6	0.0	.3
1	2	0	65.6	66.3	4	1	4	72.7	72.6	9	1	7	0.0	6.2
1	2	1	115.2	112.6	4	1	3	25.4	25.9	9	1	8	0.0	7.5
1	2	2	26.3	24.8	4	1	2	13.2	12.9	9	1	9	0.0	7.3
1	2	3	110.7	109.0	4	1	1	11.6	11.8	10	1	8	25.2	24.8
1	2	4	34.5	35.8	4	1	0	90.1	90.0	10	1	7	12.1	11.6
1	2	5	68.9	68.7	4	1	0	0.0	.7	10	1	6	0.0	2.6
1	2	6	10.8	11.0	5	1	0	0.0	.7	10	1	5	13.0	12.3
1	2	7	53.0	53.5	5	1	1	27.6	28.3	10	1	4	36.8	36.4
1	2	8	23.4	23.8	5	1	2	33.8	34.4	10	1	3	20.5	20.7
1	2	9	46.4	46.3	5	1	3	11.9	11.8	10	1	2	0.0	5.1
1	2	10	0.0	5.0	5	1	4	0.0	2.6	10	1	1	15.8	15.1
1	2	11	28.3	28.7	5	1	5	24.0	23.8	10	1	0	38.3	39.0
1	2	12	20.0	19.5	5	1	6	18.9	19.1	11	1	0	0.0	1.6
1	1	12	0.0	2.2	5	1	7	16.6	17.4	11	1	0	0.0	1.6
1	1	11	0.0	1.6	5	1	8	0.0	7.0	11	1	1	8.7	8.2
1	1	10	40.2	39.7	5	1	9	9.3	9.4	11	1	2	15.1	15.6
1	1	9	11.9	11.9	5	1	10	11.9	10.9	11	1	3	8.9	9.7
1	1	8	0.0	5.1	5	1	11	13.7	14.3	11	1	4	0.0	.2
1	1	7	0.0	5.0	6	1	11	0.0	6.5	11	1	5	0.0	6.0
1	1	6	73.1	73.8	6	1	10	10.7	10.3	11	1	6	14.5	13.6
1	1	5	8.8	9.0	6	1	9	11.5	11.3	11	1	7	0.0	4.9
1	1	4	10.4	9.9	6	1	8	37.2	37.8	12	1	6	35.4	34.2
1	1	3	48.2	46.8	6	1	7	12.2	12.3	12	1	5	0.0	.9
1	1	2	86.1	85.7	6	1	6	12.2	11.4	12	1	4	29.2	28.5
1	1	1	10.4	10.3	6	1	5	15.4	15.6	12	1	3	0.0	4.0
1	1	0	16.6	16.8	6	1	4	50.9	51.8	12	1	2	47.4	46.7
2	1	12	11.4	11.4	6	1	3	23.3	23.7	12	1	1	0.0	.5
2	1	11	23.5	23.6	6	1	2	29.6	30.9	12	1	0	29.7	30.8
2	1	10	0.0	3.2	6	1	1	25.4	25.8	13	1	0	22.2	21.2
2	1	9	32.7	32.0	6	1	0	44.4	44.8	13	1	1	0.0	7.6
2	1	8	30.8	30.9	7	1	0	76.7	76.5	13	1	2	0.0	2.0
2	1	7	40.4	40.1	7	1	1	0.0	1.0	13	1	3	13.9	13.3
2	1	6	11.4	11.9	7	1	2	26.0	25.9	13	1	4	20.7	20.3
2	1	5	48.1	47.9	7	1	3	13.5	14.0	14	1	2	0.0	6.2
2	1	4	43.7	44.0	7	1	4	66.7	67.4	14	1	1	12.5	11.8
2	1	3	72.3	72.0	7	1	5	0.0	3.9	14	1	0	0.0	9.2
2	1	2	21.5	19.4	7	1	6	12.6	12.7	13	2	0	17.2	17.8
2	1	1	75.8	75.4	7	1	7	0.0	3.2	13	2	1	0.0	8.6
2	1	0	20.8	21.1	7	1	8	49.1	48.4	13	2	2	0.0	5.5
3	1	0	103.6	98.4	7	1	9	0.0	4.0	13	2	3	0.0	8.7
3	1	1	30.4	31.0	7	1	10	0.0	6.4	12	2	5	0.0	4.7
					8	1	10	22.6	21.7	12	2	4	0.0	9.6
										12	2	3	11.8	12.0

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
12	2	2	0.0	3.6	6	2	2	12.4	12.6	2	3	7	35.9	35.8
12	2	1	0.0	7.1	6	2	1	18.0	18.3	2	3	8	0.0	2.3
12	2	0	15.2	13.6	6	2	0	24.7	24.1	2	3	9	30.9	31.4
11	2	0	0.0	2.4	5	2	0	26.4	27.4	2	3	10	15.3	14.6
11	2	1	15.1	14.4	5	2	1	35.4	35.7	2	3	11	20.0	20.1
11	2	2	20.4	19.9	5	2	2	79.4	79.3	2	4	11	0.0	.4
11	2	3	18.1	17.9	5	2	3	35.1	35.0	2	4	10	0.0	3.2
11	2	4	0.0	7.1	5	2	4	0.0	3.6	2	4	9	0.0	.2
11	2	5	14.0	13.1	5	2	5	28.6	28.6	2	4	8	38.4	38.0
11	2	6	22.8	21.9	5	2	6	36.8	36.6	2	4	7	0.0	3.7
11	2	7	0.0	10.5	5	2	7	24.0	24.4	2	4	6	0.0	3.0
10	2	8	15.3	15.9	5	2	8	10.4	10.8	2	4	5	0.0	5.2
10	2	7	0.0	5.7	5	2	9	20.5	21.4	2	4	4	45.4	45.8
10	2	6	10.6	10.5	5	2	10	28.2	28.6	2	4	3	8.8	8.4
10	2	5	13.4	13.1	5	2	11	16.4	16.5	2	4	2	27.8	27.1
10	2	4	24.0	24.1	4	2	11	11.6	10.6	2	4	1	11.6	11.7
10	2	3	0.0	.1	4	2	10	10.4	10.7	2	4	0	20.7	20.9
10	2	2	0.0	6.1	4	2	9	28.3	28.2	2	5	0	67.0	68.6
10	2	1	11.6	11.7	4	2	8	33.6	33.6	2	5	1	41.1	41.4
10	2	0	29.4	29.8	4	2	7	28.0	27.5	2	5	2	29.7	28.9
9	2	0	33.4	33.2	4	2	6	23.5	24.2	2	5	3	41.1	41.7
9	2	1	47.9	48.3	4	2	5	28.8	27.7	2	5	4	33.6	33.0
9	2	2	19.9	20.6	4	2	4	52.4	52.3	2	5	5	29.7	29.8
9	2	3	44.1	43.5	4	2	3	59.9	60.8	2	5	6	0.0	8.7
9	2	4	36.1	36.4	4	2	2	21.1	20.8	2	5	7	27.3	26.9
9	2	5	40.0	40.5	4	2	1	38.8	39.6	2	5	8	16.9	16.1
9	2	6	11.1	11.0	4	2	0	75.6	75.5	2	5	9	21.8	21.5
9	2	7	33.2	32.6	3	2	0	52.0	51.2	2	5	10	14.5	14.8
9	2	8	28.0	27.6	3	2	1	61.2	61.6	2	5	11	15.0	15.0
9	2	9	27.4	26.1	3	2	2	11.5	12.0	2	6	10	11.0	10.6
8	2	9	11.4	11.8	3	2	3	25.2	25.1	2	6	9	0.0	7.9
8	2	8	0.0	1.5	3	2	4	30.7	31.3	2	6	8	0.0	2.7
8	2	7	13.5	13.4	3	2	5	48.3	48.9	2	6	7	0.0	4.6
8	2	6	24.7	25.0	3	2	6	0.0	1.6	2	6	6	16.0	15.8
8	2	5	16.8	16.5	3	2	7	27.9	28.1	2	6	5	0.0	3.2
8	2	4	9.5	8.8	3	2	8	16.4	16.9	2	6	4	0.0	1.6
8	2	3	22.0	22.3	3	2	9	19.5	19.5	2	6	3	19.2	19.5
8	2	2	36.0	36.2	3	2	10	0.0	.1	2	6	2	35.5	36.1
8	2	1	22.0	21.2	3	2	11	23.4	22.7	2	6	1	0.0	1.4
8	2	0	17.8	18.4	2	2	12	0.0	.5	2	6	0	7.8	7.5
7	2	0	24.6	24.4	2	2	11	10.8	10.7	2	7	0	36.8	37.1
7	2	1	0.0	3.7	2	2	10	37.3	36.9	2	7	1	30.1	30.9
7	2	2	8.2	8.4	2	2	9	8.7	7.8	2	7	2	8.6	9.3
7	2	3	10.3	10.5	2	2	8	0.0	3.7	2	7	3	23.3	23.4
7	2	4	18.6	18.1	2	2	7	14.4	14.5	2	7	4	31.5	33.1
7	2	5	0.0	.9	2	2	6	58.7	59.5	2	7	5	26.1	26.3
7	2	6	0.0	.9	2	2	5	23.2	23.5	2	7	6	12.1	11.9
7	2	7	0.0	5.0	2	2	4	0.0	3.6	2	7	7	21.8	21.9
7	2	8	12.0	12.1	2	2	3	7.2	6.9	2	7	8	25.9	25.6
7	2	9	0.0	5.2	2	2	2	103.9	102.0	2	7	9	15.8	15.5
7	2	10	0.0	1.0	2	2	1	27.1	28.3	2	7	10	0.0	8.2
6	2	10	0.0	6.8	2	2	0	5.7	6.1	2	8	9	16.7	16.1
6	2	9	0.0	8.6	2	3	0	11.2	10.1	2	8	8	17.5	16.3
6	2	8	28.4	29.0	2	3	1	67.9	68.2	2	8	7	18.2	18.5
6	2	7	11.6	11.7	2	3	2	52.8	53.8	2	8	6	12.7	12.4
6	2	6	0.0	.9	2	3	3	72.6	72.8	2	8	5	20.4	19.9
6	2	5	14.1	14.1	2	3	4	0.0	4.0	2	8	4	24.3	23.7
6	2	4	36.1	36.8	2	3	5	43.6	43.2	2	8	3	29.5	29.6
6	2	3	16.4	16.2	2	3	6	22.1	21.9	2	8	2	15.7	16.2

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
2	8	1	26.7	26.7	3	9	8	17.7	18.5	3	4	8	13.7	13.7
2	8	0	31.1	31.7	3	9	7	0.0	8.8	3	4	9	30.2	30.2
2	9	0	0.0	7.4	3	9	6	0.0	2.1	3	4	10	0.0	4.6
2	9	1	0.0	6.7	3	9	5	11.7	11.2	3	4	11	18.0	18.1
2	9	2	16.1	16.7	3	9	4	31.1	30.5	3	3	11	23.4	23.4
2	9	3	15.3	15.2	3	9	3	12.4	11.5	3	3	10	25.2	24.8
2	9	4	0.0	4.9	3	9	2	0.0	5.4	3	3	9	18.4	17.9
2	9	5	0.0	3.8	3	9	1	12.9	13.1	3	3	8	16.5	15.9
2	9	6	8.5	7.7	3	9	0	41.1	41.5	3	3	7	29.4	29.9
2	9	7	0.0	7.3	3	8	0	0.0	.4	3	3	6	39.3	39.8
2	9	8	0.0	3.5	3	8	1	12.8	12.9	3	3	5	45.8	45.9
2	9	9	0.0	9.2	3	8	2	23.9	23.7	3	3	4	26.4	26.5
2	10	8	0.0	6.2	3	8	3	0.0	.0	3	3	3	26.6	25.8
2	10	7	8.8	8.1	3	8	4	0.0	2.7	3	3	2	36.2	36.6
2	10	6	0.0	.3	3	8	5	11.1	11.5	3	3	1	57.4	58.6
2	10	5	10.0	9.8	3	8	6	14.6	14.1	3	3	0	25.0	25.4
2	10	4	9.3	10.1	3	8	7	0.0	6.2	4	3	11	0.0	5.2
2	10	3	0.0	6.6	3	8	8	0.0	1.5	4	3	10	15.1	14.9
2	10	2	0.0	8.3	3	8	9	0.0	1.2	4	3	9	0.0	3.2
2	10	1	11.8	12.8	3	7	9	23.1	23.0	4	3	8	0.0	2.8
2	10	0	16.1	16.3	3	7	8	19.1	19.3	4	3	7	0.0	4.3
2	11	0	12.9	13.4	3	7	7	27.7	27.6	4	3	6	21.4	21.5
2	11	1	16.1	15.7	3	7	6	13.5	14.3	4	3	5	10.1	10.0
2	11	2	0.0	9.6	3	7	5	23.3	23.6	4	3	4	0.0	6.1
2	11	3	23.4	23.7	3	7	4	30.2	30.2	4	3	3	6.3	5.8
2	11	4	16.7	16.1	3	7	3	40.8	41.2	4	3	2	45.7	46.5
2	11	5	11.4	11.5	3	7	2	0.0	6.4	4	3	1	11.4	11.9
2	11	6	14.2	14.7	3	7	1	32.1	32.1	4	3	0	0.0	2.2
2	11	7	15.6	15.2	3	7	0	41.8	42.1	5	3	0	32.7	33.7
2	12	5	18.1	18.1	3	6	0	0.0	4.1	5	3	1	7.1	6.2
2	12	4	16.7	17.6	3	6	1	50.5	51.8	5	3	2	62.6	63.2
2	12	3	25.2	25.2	3	6	2	39.3	39.7	5	3	3	0.0	2.2
2	12	2	0.0	7.4	3	6	3	32.3	32.3	5	3	4	27.3	27.1
2	12	1	22.3	22.0	3	6	4	9.0	9.1	5	3	5	0.0	4.8
2	12	0	18.1	18.8	3	6	5	42.3	42.5	5	3	6	43.2	42.7
2	13	0	0.0	.2	3	6	6	36.4	37.4	5	3	7	0.0	4.5
2	13	1	0.0	8.6	3	6	7	31.0	31.4	5	3	8	16.2	16.2
2	13	2	0.0	6.7	3	6	8	0.0	7.8	5	3	9	0.0	1.7
2	13	3	10.1	9.4	3	6	9	18.7	18.5	5	3	10	25.4	24.9
3	12	0	21.0	21.0	3	6	10	21.6	21.5	6	3	10	31.7	31.1
3	12	1	13.9	14.1	3	5	10	27.5	26.7	6	3	9	10.3	9.2
3	12	2	10.7	9.3	3	5	9	0.0	6.1	6	3	8	0.0	.5
3	12	3	15.5	15.2	3	5	8	20.5	19.9	6	3	7	15.9	16.4
3	12	4	15.1	14.6	3	5	7	9.2	8.7	6	3	6	50.1	50.6
3	11	6	0.0	4.3	3	5	6	41.5	41.2	6	3	5	28.7	28.7
3	11	5	10.2	10.1	3	5	5	7.6	7.2	6	3	4	0.0	5.5
3	11	4	13.3	13.4	3	5	4	28.1	28.6	6	3	3	10.0	9.1
3	11	3	14.1	14.1	3	5	3	14.2	14.7	6	3	2	52.6	53.4
3	11	2	0.0	.0	3	5	2	66.8	67.1	6	3	1	28.9	30.3
3	11	1	13.8	11.7	3	5	1	11.2	11.3	6	3	0	15.2	14.9
3	11	0	17.5	17.4	3	5	0	31.0	31.5	7	3	0	13.7	13.9
3	10	0	12.2	12.1	3	4	0	21.9	21.7	7	3	1	25.5	26.3
3	10	1	9.1	8.9	3	4	1	64.3	65.1	7	3	2	0.0	5.2
3	10	2	0.0	1.9	3	4	2	9.5	9.9	7	3	3	14.9	14.9
3	10	3	9.4	9.1	3	4	3	68.9	69.8	7	3	4	14.1	14.1
3	10	4	13.5	13.1	3	4	4	21.9	22.5	7	3	5	24.0	23.8
3	10	5	0.0	7.4	3	4	5	42.5	42.9	7	3	6	0.0	4.6
3	10	6	0.0	2.4	3	4	6	8.1	8.1	7	3	7	18.4	18.1
3	10	7	0.0	7.4	3	4	7	40.2	39.9	7	3	8	13.5	14.0

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
7	3	9	10.9	11.4	9	4	2	22.7	22.0	4	5	0	18.9	19.2
8	3	9	0.0	4.4	9	4	3	0.0	3.3	4	5	1	29.2	29.0
8	3	8	0.0	6.4	9	4	4	0.0	4.3	4	5	2	30.9	30.6
8	3	7	0.0	3.9	9	4	5	14.8	14.5	4	5	3	23.6	23.4
8	3	6	25.0	24.5	9	4	6	12.6	12.5	4	5	4	7.9	7.1
8	3	5	0.0	5.2	9	4	7	9.4	8.8	4	5	5	23.5	23.8
8	3	4	0.0	.6	8	4	8	16.3	15.4	4	5	6	29.0	28.6
8	3	3	0.0	6.0	8	4	7	10.1	10.5	4	5	7	18.2	18.2
8	3	2	15.8	16.0	8	4	6	29.5	29.0	4	5	8	0.0	1.2
8	3	1	0.0	5.6	8	4	5	19.0	18.2	4	5	9	13.4	13.4
8	3	0	14.7	14.9	8	4	4	20.5	20.0	4	5	10	19.4	18.7
9	3	0	12.7	12.1	8	4	3	15.1	14.7	4	6	10	0.0	7.2
9	3	1	25.4	25.5	8	4	2	42.5	42.9	4	6	9	0.0	2.2
9	3	2	24.8	25.7	8	4	1	20.2	19.7	4	6	8	12.3	11.9
9	3	3	23.4	23.4	8	4	0	20.0	20.1	4	6	7	0.0	2.6
9	3	4	8.7	7.4	7	4	0	38.8	39.2	4	6	6	17.2	16.8
9	3	5	21.7	21.4	7	4	1	0.0	5.9	4	6	5	0.0	1.7
9	3	6	19.3	19.7	7	4	2	0.0	2.0	4	6	4	8.8	9.3
9	3	7	17.5	17.4	7	4	3	11.8	12.0	4	6	3	0.0	2.9
9	3	8	0.0	6.2	7	4	4	36.8	37.5	4	6	2	10.8	10.6
10	3	7	15.7	15.0	7	4	5	0.0	3.2	4	6	1	0.0	1.4
10	3	6	9.9	9.0	7	4	6	0.0	4.1	4	6	0	0.0	2.6
10	3	5	17.3	17.2	7	4	7	0.0	6.3	4	7	0	22.6	22.4
10	3	4	0.0	1.7	7	4	8	27.5	27.6	4	7	1	25.6	25.7
10	3	3	21.9	21.5	7	4	9	0.0	6.8	4	7	2	12.3	12.3
10	3	2	14.4	13.7	6	4	10	0.0	5.1	4	7	3	22.0	21.2
10	3	1	20.9	20.9	6	4	9	15.9	16.1	4	7	4	23.5	23.1
10	3	0	0.0	1.4	6	4	8	17.5	17.8	4	7	5	20.6	20.8
11	3	0	11.1	10.7	6	4	7	25.9	26.3	4	7	6	16.9	17.6
11	3	1	10.7	10.8	6	4	6	0.0	8.7	4	7	7	18.2	18.2
11	3	2	0.0	5.3	6	4	5	31.4	31.4	4	7	8	18.4	17.7
11	3	3	11.5	11.3	6	4	4	24.1	24.7	4	7	9	12.5	11.7
11	3	4	16.2	15.9	6	4	3	28.8	29.0	4	8	8	12.8	12.6
11	3	5	9.1	9.4	6	4	2	0.0	.3	4	8	7	0.0	2.9
11	3	6	0.0	.4	6	4	1	38.2	38.3	4	8	6	33.4	33.2
12	3	4	0.0	5.1	6	4	0	32.3	32.1	4	8	5	0.0	3.3
12	3	3	0.0	2.5	5	4	0	8.5	9.0	4	8	4	20.7	20.3
12	3	2	16.5	16.6	5	4	1	29.7	30.6	4	8	3	0.0	1.2
12	3	1	0.0	6.9	5	4	2	23.7	23.7	4	8	2	38.3	38.6
12	3	0	8.8	8.6	5	4	3	25.3	25.8	4	8	1	0.0	3.2
13	3	0	0.0	4.9	5	4	4	0.0	4.1	4	8	0	25.6	25.4
12	4	2	34.8	34.1	5	4	5	25.1	24.8	4	9	0	39.5	39.5
12	4	1	0.0	.5	5	4	6	12.7	12.6	4	9	1	0.0	7.7
12	4	0	25.5	24.6	5	4	7	15.2	15.7	4	9	2	41.9	41.3
11	4	0	0.0	5.0	5	4	8	0.0	2.4	4	9	3	0.0	7.1
11	4	1	17.7	17.1	5	4	9	14.6	14.2	4	9	4	24.8	24.6
11	4	2	0.0	.3	5	4	10	11.0	10.8	4	9	5	0.0	5.7
11	4	3	15.3	15.4	4	4	11	13.6	12.8	4	9	6	42.2	42.0
11	4	4	10.7	10.2	4	4	10	0.0	8.5	4	9	7	0.0	5.4
11	4	5	15.2	14.9	4	4	9	0.0	2.4	4	10	6	24.4	23.7
10	4	6	15.0	14.8	4	4	8	52.3	52.7	4	10	5	11.9	13.1
10	4	5	14.7	14.7	4	4	7	13.7	13.3	4	10	4	0.0	1.7
10	4	4	0.0	7.4	4	4	6	7.9	7.9	4	10	3	23.3	23.4
10	4	3	12.3	12.1	4	4	5	27.9	27.7	4	10	2	28.7	27.8
10	4	2	22.1	21.9	4	4	4	72.0	72.5	4	10	1	17.2	17.6
10	4	1	16.8	16.9	4	4	3	0.0	3.8	4	10	0	0.0	1.1
10	4	0	13.2	12.5	4	4	2	27.7	28.1	4	11	0	0.0	1.0
9	4	0	0.0	.6	4	4	1	33.1	33.9	4	11	1	14.3	14.3
9	4	1	14.0	14.5	4	4	0	73.9	73.9	4	11	2	19.1	18.3

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
4	11	3	17.3	18.0	5	5	1	24.0	24.6	8	6	4	11.5	12.0
4	11	4	0.0	4.1	5	5	0	39.9	41.0	8	6	3	0.0	6.7
4	11	5	11.9	11.2	6	5	9	13.2	13.6	8	6	2	0.0	1.4
4	12	2	26.7	25.8	6	5	8	19.6	20.1	8	6	1	10.0	10.6
4	12	1	0.0	2.0	6	5	7	20.3	20.6	8	6	0	0.0	5.6
4	12	0	12.7	15.4	6	5	6	10.6	10.9	7	6	0	30.6	30.5
5	11	3	0.0	4.9	6	5	5	31.1	30.5	7	6	1	13.7	13.0
5	11	2	0.0	6.2	6	5	4	30.1	30.4	7	6	2	32.8	33.0
5	11	1	0.0	4.2	6	5	3	19.5	19.8	7	6	3	13.1	12.9
5	11	0	12.9	11.8	6	5	2	9.5	9.5	7	6	4	18.5	17.9
5	10	0	18.9	18.7	6	5	1	32.6	32.8	7	6	5	11.4	11.3
5	10	1	9.7	10.4	6	5	0	35.3	35.4	7	6	6	33.7	33.3
5	10	2	0.0	5.8	7	5	0	0.0	1.4	7	6	7	0.0	9.4
5	10	3	15.7	15.2	7	5	1	16.4	17.0	7	6	8	0.0	6.1
5	10	4	17.7	17.2	7	5	2	25.6	26.0	6	6	8	0.0	6.9
5	10	5	0.0	8.2	7	5	3	0.0	5.2	6	6	7	0.0	2.3
5	9	6	0.0	2.6	7	5	4	0.0	5.8	6	6	6	22.8	23.2
5	9	5	0.0	1.8	7	5	5	15.0	14.9	6	6	5	0.0	1.0
5	9	4	16.0	16.2	7	5	6	16.0	15.7	6	6	4	10.5	10.7
5	9	3	0.0	4.5	7	5	7	9.4	9.2	6	6	3	0.0	4.1
5	9	2	0.0	2.0	7	5	8	0.0	5.4	6	6	2	24.6	25.1
5	9	1	0.0	.0	8	5	7	0.0	1.2	6	6	1	0.0	1.5
5	9	0	17.4	17.1	8	5	6	0.0	.5	6	6	0	12.3	11.8
5	8	0	37.6	37.2	8	5	5	0.0	4.3	6	7	0	27.8	28.1
5	8	1	0.0	4.6	8	5	4	32.6	31.7	6	7	1	25.1	25.4
5	8	2	0.0	7.0	8	5	3	0.0	1.7	6	7	2	10.1	10.3
5	8	3	0.0	6.1	8	5	2	0.0	2.3	6	7	3	19.1	19.0
5	8	4	35.4	34.3	8	5	1	0.0	4.7	6	7	4	24.5	24.7
5	8	5	0.0	2.7	8	5	0	32.4	33.2	6	7	5	21.3	21.4
5	8	6	0.0	.5	9	5	0	15.5	14.6	6	7	6	9.0	9.8
5	8	7	0.0	5.4	9	5	1	30.0	29.1	6	7	7	19.0	18.7
5	7	8	13.0	13.3	9	5	2	0.0	4.6	6	7	8	19.7	19.2
5	7	7	0.0	6.2	9	5	3	26.9	26.8	6	8	7	0.0	1.4
5	7	6	9.2	9.3	9	5	4	10.5	10.9	6	8	6	15.9	15.9
5	7	5	14.6	14.3	9	5	5	25.8	25.1	6	8	5	0.0	5.8
5	7	4	22.3	22.1	9	5	6	0.0	.9	6	8	4	27.0	27.1
5	7	3	0.0	.2	10	5	5	0.0	.5	6	8	3	0.0	1.9
5	7	2	0.0	2.8	10	5	4	16.4	16.8	6	8	2	13.4	12.7
5	7	1	13.6	13.6	10	5	3	0.0	3.7	6	8	1	0.0	5.8
5	7	0	31.8	31.6	10	5	2	0.0	4.2	6	8	0	35.2	35.3
5	6	0	11.5	11.5	10	5	1	0.0	.7	6	9	0	9.4	9.5
5	6	1	34.3	34.9	10	5	0	20.9	21.4	6	9	1	0.0	2.9
5	6	2	0.0	4.4	11	5	0	25.4	25.4	6	9	2	18.4	17.5
5	6	3	37.9	37.8	11	5	1	0.0	1.2	6	9	3	0.0	2.8
5	6	4	16.8	16.7	11	5	2	0.0	8.0	6	9	4	0.0	8.4
5	6	5	27.4	27.8	11	5	3	0.0	5.4	6	9	5	0.0	3.3
5	6	6	0.0	5.6	10	6	3	0.0	5.6	6	10	3	16.1	14.8
5	6	7	27.3	26.6	10	6	2	10.6	9.1	6	10	2	0.0	5.8
5	6	8	13.0	13.5	10	6	1	9.1	9.5	6	10	1	14.6	14.9
5	6	9	23.4	23.2	10	6	0	0.0	3.6	6	10	0	0.0	8.5
5	5	10	10.8	12.2	9	6	0	0.0	6.0	7	9	4	19.1	18.9
5	5	9	12.3	12.1	9	6	1	26.4	26.0	7	9	3	0.0	3.5
5	5	8	9.7	9.0	9	6	2	17.1	16.8	7	9	2	31.9	31.3
5	5	7	15.3	15.1	9	6	3	17.2	17.3	7	9	1	0.0	2.5
5	5	6	10.1	9.7	9	6	4	0.0	6.4	7	9	0	22.7	23.0
5	5	5	19.9	19.7	9	6	5	25.1	24.2	7	8	0	14.5	14.5
5	5	4	20.7	20.1	8	6	7	0.0	5.8	7	8	1	0.0	8.4
5	5	3	20.2	20.8	8	6	6	0.0	6.6	7	8	2	32.7	32.5
5	5	2	27.9	28.1	8	6	5	9.8	10.0	7	8	3	0.0	6.4

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
7	8	4	15.7	15.8	8	7	5	0.0	8.6	9	7	4	0.0	3.5
7	8	5	0.0	8.3	8	7	4	18.4	17.9	9	8	0	0.0	5.2
7	7	7	15.8	15.5	8	7	3	0.0	4.0	8	8	4	24.9	23.7
7	7	6	22.7	21.8	8	7	2	0.0	5.4	8	8	3	12.8	13.0
7	7	5	19.1	19.4	8	7	1	0.0	9.2	8	8	2	0.0	4.1
7	7	4	0.0	2.0	8	7	0	18.8	18.6	8	8	1	0.0	7.5
7	7	3	17.6	18.9	9	7	0	0.0	1.5	8	8	0	22.6	22.3
7	7	2	32.2	32.0	9	7	1	10.9	11.4	8	9	0	0.0	6.5
7	7	1	21.3	21.8	9	7	2	0.0	6.3	3	13	0	13.7	13.2
7	7	0	0.0	3.7	9	7	3	13.3	12.6	0	0	0	0.0	0.0



b) Nd-FAP

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
14	0	0	23.9	22.6	7	0	8	0.0	.8	2	1	9	32.6	33.7
13	0	0	0.0	7.6	6	0	8	16.6	16.6	1	1	9	12.4	12.8
12	0	0	46.2	46.6	5	0	8	26.6	26.6	1	2	9	47.9	46.4
11	0	0	0.0	3.9	4	0	8	20.8	20.5	1	3	9	10.1	10.8
10	0	0	22.7	23.0	3	0	8	45.0	45.2	1	4	9	11.8	11.8
9	0	0	35.8	38.2	2	0	8	8.3	8.8	1	5	9	36.4	37.4
8	0	0	62.5	62.0	1	0	8	0.0	6.8	1	6	9	10.6	10.5
7	0	0	9.8	8.7	0	0	8	102.4	101.7	1	7	9	0.0	3.9
6	0	0	18.9	19.3	8	0	10	41.4	40.2	1	8	9	0.0	.8
5	0	0	22.8	23.4	7	0	10	12.3	11.2	1	9	9	14.9	14.2
4	0	0	45.8	45.8	6	0	10	24.6	23.5	1	10	8	0.0	3.7
2	0	0	38.5	36.6	5	0	10	31.9	31.4	1	9	8	17.7	18.1
1	0	0	10.1	10.2	4	0	10	31.9	32.3	1	8	8	13.6	13.9
14	0	2	9.4	8.7	3	0	10	0.0	2.5	1	7	8	0.0	7.3
13	0	2	22.9	21.9	2	0	10	0.0	7.0	1	6	8	27.2	27.0
12	0	2	0.0	.9	1	0	10	15.9	15.7	1	5	8	40.4	40.9
11	0	2	0.0	5.8	0	0	10	51.9	50.8	1	4	8	28.4	28.4
10	0	2	0.0	4.9	3	0	12	31.3	30.5	1	3	8	0.0	6.7
9	0	2	15.6	14.7	2	0	12	11.6	11.4	1	2	8	24.0	24.3
8	0	2	82.5	81.7	1	0	12	0.0	1.3	1	1	8	0.0	5.2
7	0	2	35.8	37.6	0	0	12	71.0	69.1	2	1	8	31.8	31.8
6	0	2	36.4	36.4	1	3	12	10.8	9.9	3	1	8	0.0	5.1
5	0	2	92.8	91.6	1	2	12	19.1	19.4	4	1	8	49.6	48.2
4	0	2	94.8	93.4	1	1	12	0.0	2.8	5	1	8	0.0	8.0
3	0	2	16.5	15.2	2	1	12	12.3	11.3	6	1	8	38.7	38.4
2	0	2	60.1	58.3	3	1	12	0.0	8.2	7	1	8	49.8	49.7
1	0	2	43.6	45.3	6	1	11	0.0	7.6	8	1	8	17.1	16.7
0	0	2	159.8	160.6	5	1	11	15.2	14.5	9	1	8	8.7	9.0
13	0	4	0.0	5.9	4	1	11	0.0	2.5	10	1	8	26.5	25.4
12	0	4	33.1	32.3	3	1	11	10.8	9.5	11	1	7	0.0	5.6
11	0	4	0.0	8.7	2	1	11	23.6	23.5	10	1	7	13.1	13.0
10	0	4	16.3	16.9	1	1	11	0.0	1.5	9	1	7	0.0	7.4
9	0	4	28.0	29.3	1	2	11	30.2	29.6	8	1	7	0.0	2.3
8	0	4	49.1	49.5	1	3	11	0.0	6.2	7	1	7	0.0	3.0
7	0	4	0.0	.2	1	4	11	0.0	5.0	6	1	7	14.5	13.9
6	0	4	23.6	23.9	1	5	11	27.2	27.0	5	1	7	17.9	18.2
5	0	4	35.3	36.1	1	6	11	15.8	15.3	4	1	7	11.1	10.9
4	0	4	31.4	32.2	1	8	10	11.1	10.6	3	1	7	18.6	18.2
3	0	4	80.8	81.1	1	7	10	19.8	19.3	2	1	7	40.8	40.9
2	0	4	12.3	13.6	1	6	10	0.0	9.5	1	1	7	7.0	6.3
1	0	4	12.8	12.5	1	5	10	9.5	9.7	1	2	7	55.8	55.4
0	0	4	221.1	224.5	1	4	10	12.3	11.8	1	3	7	0.0	3.3
12	0	6	10.1	9.9	1	3	10	0.0	6.3	1	4	7	11.9	11.2
11	0	6	9.4	9.7	1	2	10	0.0	5.0	1	5	7	45.7	45.4
10	0	6	0.0	2.7	1	1	10	41.7	40.4	1	6	7	16.3	17.0
9	0	6	10.4	10.6	2	1	10	0.0	3.1	1	7	7	9.5	9.2
8	0	6	63.5	62.5	3	1	10	24.6	23.8	1	8	7	0.0	2.7
7	0	6	14.8	14.2	4	1	10	0.0	1.2	1	9	7	16.0	16.4
6	0	6	40.0	40.4	5	1	10	10.8	10.5	1	10	7	42.3	41.2
5	0	6	47.0	46.2	6	1	10	9.7	10.2	1	11	7	0.0	.3
4	0	6	54.0	53.8	7	1	10	0.0	6.7	1	12	6	0.0	4.0
3	0	6	9.8	9.7	8	1	10	22.7	22.2	1	11	6	12.0	12.1
2	0	6	11.4	10.3	9	1	9	0.0	7.6	1	10	6	41.0	42.0
1	0	6	28.8	28.8	8	1	9	0.0	4.9	1	9	6	0.0	.5
0	0	6	118.7	119.2	7	1	9	0.0	3.9	1	8	6	23.3	23.6
11	0	8	0.0	10.5	6	1	9	11.6	11.5	1	7	6	33.5	34.1
10	0	8	10.7	11.8	5	1	9	10.8	10.7	1	6	6	15.4	15.6
9	0	8	20.1	19.9	4	1	9	10.6	10.5	1	5	6	10.6	11.2
8	0	8	30.8	30.6	3	1	9	13.7	13.6	1	4	6	20.2	20.5

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
1	3	6	0.0	4.4	11	1	4	0.0	1.0	8	1	1	8.9	8.9
1	2	6	9.5	10.9	12	1	4	29.1	28.9	7	1	1	0.0	.5
1	1	6	73.0	76.2	13	1	4	21.8	20.4	6	1	1	26.8	27.6
2	1	6	11.2	12.1	13	1	3	14.3	13.8	5	1	1	30.2	31.3
3	1	6	59.4	60.3	12	1	3	0.0	4.0	4	1	1	12.1	11.8
4	1	6	0.0	2.4	11	1	3	10.0	9.7	3	1	1	30.2	31.0
5	1	6	18.3	18.6	10	1	3	22.0	22.9	2	1	1	82.1	78.5
6	1	6	12.1	11.7	9	1	3	11.7	11.8	1	1	1	8.5	7.6
7	1	6	13.3	12.5	8	1	3	0.0	7.1	1	2	1	122.4	115.1
8	1	6	29.1	29.7	7	1	3	12.6	13.3	1	3	1	24.7	23.7
9	1	6	0.0	1.2	6	1	3	25.1	25.7	1	4	1	19.3	19.4
10	1	6	0.0	3.6	5	1	3	13.3	13.4	1	5	1	74.4	73.9
11	1	6	16.9	15.3	4	1	3	26.2	26.5	1	6	1	31.2	31.1
12	1	6	37.0	35.6	3	1	3	27.7	27.2	1	7	1	12.5	11.9
12	1	5	0.0	1.3	2	1	3	75.1	73.9	1	8	1	0.0	6.0
11	1	5	0.0	6.3	1	1	3	50.4	49.0	1	9	1	18.5	19.2
10	1	5	14.2	13.8	1	2	3	114.0	112.1	1	10	1	55.2	57.4
9	1	5	0.0	1.0	1	3	3	32.6	32.3	1	11	1	0.0	1.6
8	1	5	0.0	7.6	1	4	3	27.6	27.9	1	12	1	0.0	1.8
7	1	5	0.0	4.2	1	5	3	69.4	70.0	1	13	1	17.0	16.5
6	1	5	16.6	16.7	1	6	3	13.2	13.3	1	14	1	14.0	13.9
5	1	5	26.2	26.4	1	7	3	0.0	3.9	1	14	0	0.0	7.7
4	1	5	7.0	6.6	1	8	3	0.0	4.7	1	13	0	0.0	.1
3	1	5	22.4	22.6	1	9	3	24.5	24.4	1	12	0	9.8	9.8
2	1	5	50.6	50.6	1	10	3	63.2	62.2	1	11	0	0.0	.8
1	1	5	7.4	7.4	1	11	3	0.0	1.1	1	10	0	13.0	13.2
1	2	5	69.4	69.7	1	12	3	0.0	.9	1	9	0	19.6	20.4
1	3	5	15.6	16.4	1	13	3	22.8	21.9	1	8	0	11.0	11.0
1	4	5	12.0	12.4	1	13	2	23.7	21.7	1	7	0	17.1	16.4
1	5	5	55.9	56.2	1	12	2	0.0	4.3	1	6	0	56.1	55.4
1	6	5	25.7	26.2	1	11	2	16.5	15.7	1	5	0	48.8	48.4
1	7	5	11.8	11.9	1	10	2	45.8	45.6	1	4	0	77.2	76.6
1	8	5	0.0	3.6	1	9	2	0.0	2.6	1	3	0	48.3	46.0
1	9	5	14.6	14.2	1	8	2	0.0	9.4	1	2	0	74.4	69.0
1	10	5	45.7	45.3	1	7	2	42.8	45.3	1	1	0	16.1	15.3
1	11	5	0.0	2.0	1	6	2	9.6	9.4	2	1	0	23.4	23.6
1	12	5	0.0	2.3	1	5	2	30.3	31.1	4	1	0	100.7	94.9
1	13	4	0.0	1.8	1	4	2	17.8	18.3	5	1	0	0.0	2.4
1	12	4	10.8	10.6	1	3	2	45.3	46.9	6	1	0	45.7	47.3
1	11	4	0.0	1.8	1	2	2	26.8	25.3	7	1	0	79.3	80.1
1	10	4	0.0	7.7	1	1	2	91.5	90.7	8	1	0	14.5	13.5
1	9	4	22.9	24.3	2	1	2	20.5	18.8	9	1	0	24.4	24.3
1	8	4	9.5	9.5	3	1	2	63.7	63.9	10	1	0	40.6	40.1
1	7	4	13.2	13.1	4	1	2	11.8	12.0	11	1	0	0.0	2.8
1	6	4	41.7	42.0	5	1	2	33.7	34.2	12	1	0	31.1	31.8
1	5	4	52.9	55.4	6	1	2	28.8	30.3	13	1	0	22.4	21.9
1	4	4	54.1	54.1	7	1	2	24.6	25.7	14	1	0	9.2	9.9
1	3	4	14.3	14.8	8	1	2	51.4	51.6	13	2	0	19.8	20.0
1	2	4	36.0	37.6	9	1	2	9.2	8.6	12	2	0	16.1	15.6
1	1	4	11.1	10.5	10	1	2	0.0	3.6	11	2	0	0.0	3.4
2	1	4	44.9	45.8	11	1	2	17.7	17.9	10	2	0	29.4	30.9
3	1	4	15.1	15.7	12	1	2	48.4	48.2	9	2	0	36.5	35.4
4	1	4	74.1	75.7	13	1	2	0.0	3.7	8	2	0	18.4	18.3
5	1	4	0.0	4.7	14	1	1	12.8	12.9	7	2	0	26.1	25.3
6	1	4	51.2	52.9	13	1	1	0.0	8.4	6	2	0	26.7	26.4
7	1	4	68.7	70.4	12	1	1	0.0	.3	5	2	0	27.5	28.6
8	1	4	20.0	20.0	11	1	1	0.0	8.8	4	2	0	82.5	78.8
9	1	4	14.7	15.4	10	1	1	17.4	17.1	3	2	0	55.6	53.4
10	1	4	37.1	37.5	9	1	1	0.0	3.2	2	2	0	8.0	8.5

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
2	3	0	13.9	13.6	2	11	3	25.2	25.4	9	2	5	41.9	41.9
2	4	0	22.5	22.8	2	10	3	0.0	7.0	10	2	5	14.6	14.0
2	5	0	68.8	68.6	2	9	3	17.0	16.7	11	2	5	15.0	14.8
2	6	0	8.2	8.8	2	8	3	28.4	29.2	12	2	5	0.0	6.0
2	7	0	39.4	40.1	2	7	3	25.0	25.6	11	2	6	23.0	22.9
2	8	0	33.0	32.8	2	6	3	18.8	19.7	10	2	6	0.0	10.4
2	9	0	0.0	7.6	2	5	3	44.0	44.5	9	2	6	0.0	11.6
2	10	0	17.6	17.9	2	4	3	8.9	8.2	8	2	6	26.8	27.2
2	11	0	13.5	13.8	2	3	3	75.7	75.2	7	2	6	0.0	.4
2	12	0	19.1	19.9	2	2	3	6.7	7.0	6	2	6	0.0	1.1
2	13	0	0.0	.0	3	2	3	27.8	28.2	5	2	6	38.0	38.3
2	13	1	10.1	10.0	4	2	3	60.0	61.4	4	2	6	23.5	24.7
2	12	1	22.0	22.5	5	2	3	37.6	37.8	3	2	6	0.0	1.6
2	11	1	17.3	17.8	6	2	3	14.6	15.0	2	2	6	60.7	61.3
2	10	1	12.7	12.7	7	2	3	12.1	12.1	2	3	6	22.1	21.4
2	9	1	8.9	8.6	8	2	3	21.5	22.1	2	4	6	0.0	3.4
2	8	1	25.5	26.3	9	2	3	46.2	44.5	2	5	6	10.5	11.0
2	7	1	31.8	33.2	10	2	3	0.0	1.9	2	6	6	15.7	16.1
2	6	1	0.0	1.0	11	2	3	19.6	19.9	2	7	6	0.0	12.8
2	5	1	42.4	44.4	12	2	3	12.0	13.0	2	8	6	13.9	13.8
2	4	1	12.8	12.2	13	2	3	12.1	10.8	2	9	6	0.0	8.5
2	3	1	73.2	72.1	12	2	4	12.0	11.0	2	10	6	0.0	.0
2	2	1	26.1	27.7	11	2	4	0.0	7.9	2	11	6	16.3	16.1
3	2	1	65.4	64.3	10	2	4	25.1	24.9	2	11	7	16.2	16.5
4	2	1	40.7	40.3	9	2	4	37.9	37.7	2	10	7	0.0	8.4
5	2	1	38.9	38.8	8	2	4	10.1	9.0	2	9	7	0.0	9.0
6	2	1	16.9	17.7	7	2	4	18.7	19.1	2	8	7	18.6	18.1
7	2	1	0.0	5.2	6	2	4	38.1	38.6	2	7	7	23.4	23.6
8	2	1	20.9	20.5	5	2	4	0.0	2.8	2	6	7	0.0	4.8
9	2	1	50.2	49.8	4	2	4	54.7	55.0	2	5	7	28.1	28.6
10	2	1	14.0	13.1	3	2	4	31.9	33.2	2	4	7	0.0	3.4
11	2	1	16.5	16.7	2	2	4	0.0	2.7	2	3	7	36.1	37.0
12	2	1	0.0	8.4	2	3	4	0.0	1.6	2	2	7	13.8	14.2
13	2	1	10.8	10.1	2	4	4	45.9	46.6	3	2	7	29.6	30.2
13	2	2	0.0	6.5	2	5	4	33.0	33.0	4	2	7	29.2	28.6
12	2	2	0.0	3.1	2	6	4	0.0	.3	5	2	7	25.7	26.1
11	2	2	20.7	21.2	2	7	4	33.9	35.0	6	2	7	10.9	10.7
10	2	2	0.0	5.8	2	8	4	25.5	25.1	7	2	7	0.0	5.3
9	2	2	20.5	20.6	2	9	4	0.0	5.3	8	2	7	12.5	13.0
8	2	2	39.2	39.0	2	10	4	11.1	11.5	9	2	7	33.0	33.0
7	2	2	0.0	8.8	2	11	4	16.6	16.5	10	2	7	0.0	6.9
6	2	2	12.6	13.2	2	12	4	17.8	18.6	11	2	7	12.9	12.2
5	2	2	82.2	82.2	2	12	5	18.8	18.5	10	2	8	16.7	16.4
4	2	2	21.4	21.8	2	11	5	13.2	13.2	9	2	8	29.3	28.4
3	2	2	11.9	11.9	2	10	5	0.0	9.7	8	2	8	0.0	1.3
2	2	2	111.5	106.0	2	9	5	0.0	5.2	7	2	8	13.3	12.6
2	3	2	49.3	53.1	2	8	5	18.6	19.5	6	2	8	29.7	30.1
2	4	2	25.9	25.9	2	7	5	27.2	27.7	5	2	8	11.5	10.7
2	5	2	32.0	33.2	2	6	5	0.0	4.0	4	2	8	34.2	34.9
2	6	2	36.7	36.4	2	5	5	31.9	31.9	3	2	8	17.0	17.8
2	7	2	9.3	9.6	2	4	5	6.8	6.1	2	2	8	0.0	3.7
2	8	2	17.1	17.9	2	3	5	45.8	46.1	2	3	8	0.0	1.4
2	9	2	16.9	17.7	2	2	5	22.4	23.2	2	4	8	38.6	38.4
2	10	2	0.0	8.0	3	2	5	48.3	50.4	2	5	8	16.3	15.6
2	11	2	10.9	11.5	4	2	5	26.7	27.6	2	6	8	0.0	2.1
2	12	2	0.0	7.5	5	2	5	30.2	30.7	2	7	8	26.6	26.5
2	13	2	0.0	7.3	6	2	5	13.3	13.9	2	8	8	17.2	16.8
2	13	3	11.0	10.3	7	2	5	0.0	2.3	2	9	8	0.0	3.7
2	12	3	25.7	25.8	8	2	5	16.3	15.9	2	10	8	0.0	6.9

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
2	9	9	9.5	9.6	3	5	8	20.9	20.7	3	11	4	14.8	15.2
2	8	9	17.1	15.9	3	4	8	12.7	13.2	3	10	4	14.1	14.4
2	7	9	16.4	15.8	3	3	8	17.4	16.7	3	9	4	32.9	32.5
2	6	9	0.0	7.4	4	3	8	0.0	2.8	3	8	4	0.0	3.7
2	5	9	22.4	22.8	5	3	8	16.4	16.9	3	7	4	32.3	32.0
2	4	9	0.0	1.0	6	3	8	0.0	.6	3	6	4	9.7	9.4
2	3	9	32.4	33.0	7	3	8	15.7	15.2	3	5	4	29.7	30.1
2	2	9	8.9	7.6	8	3	8	0.0	6.2	3	4	4	20.4	21.6
3	2	9	20.1	19.8	9	3	8	0.0	6.6	3	3	4	27.5	28.0
4	2	9	27.6	27.9	10	3	7	17.6	16.7	4	3	4	0.0	5.5
5	2	9	22.1	22.5	9	3	7	17.6	17.3	5	3	4	27.3	28.0
6	2	9	0.0	8.6	8	3	7	0.0	4.7	6	3	4	0.0	5.2
7	2	9	0.0	6.6	7	3	7	19.4	19.2	7	3	4	15.8	16.2
8	2	9	11.4	11.8	6	3	7	17.3	18.3	8	3	4	0.0	.5
9	2	9	27.9	27.1	5	3	7	0.0	4.6	9	3	4	9.5	8.7
7	2	10	0.0	1.0	4	3	7	0.0	3.8	10	3	4	0.0	2.8
6	2	10	0.0	7.0	3	3	7	29.9	30.8	11	3	4	16.0	17.0
5	2	10	28.2	28.9	3	4	7	39.3	39.4	12	3	4	0.0	6.1
4	2	10	10.7	11.4	3	5	7	0.0	8.1	12	3	3	0.0	2.9
3	2	10	0.0	.4	3	6	7	32.3	32.3	11	3	3	12.0	13.0
2	2	10	38.3	37.6	3	7	7	29.4	28.5	10	3	3	24.5	24.2
2	3	10	14.2	14.3	3	8	7	0.0	5.4	9	3	3	21.9	22.9
2	4	10	0.0	2.9	3	9	7	0.0	8.2	8	3	3	0.0	6.9
2	5	10	15.5	15.6	3	10	7	0.0	8.3	7	3	3	15.9	16.8
2	6	10	10.7	10.5	3	11	6	0.0	4.9	6	3	3	11.8	12.1
2	7	10	0.0	8.6	3	10	6	0.0	2.3	5	3	3	0.0	2.8
2	5	11	16.4	15.8	3	9	6	0.0	2.1	4	3	3	0.0	5.9
2	4	11	0.0	.1	3	8	6	16.2	16.0	3	3	3	27.1	27.4
2	3	11	20.6	20.1	3	7	6	14.9	14.8	3	4	3	69.8	69.5
2	2	11	11.0	10.5	3	6	6	38.0	39.1	3	5	3	12.7	13.6
3	2	11	24.1	24.1	3	5	6	44.3	43.6	3	6	3	33.2	34.2
4	2	11	11.4	11.2	3	4	6	10.0	9.5	3	7	3	42.6	42.6
5	2	11	17.6	17.1	3	3	6	40.6	41.5	3	8	3	0.0	1.0
2	2	12	0.0	.2	4	3	6	22.4	22.4	3	9	3	11.2	11.1
4	3	11	0.0	4.6	5	3	6	45.5	44.9	3	10	3	10.4	10.4
3	3	11	24.7	23.9	6	3	6	51.7	52.3	3	11	3	14.5	14.7
3	4	11	17.1	17.5	7	3	6	0.0	4.1	3	12	3	15.8	15.9
3	6	10	23.1	22.4	8	3	6	26.2	25.6	3	12	2	0.0	8.0
3	5	10	28.1	27.7	9	3	6	20.3	20.1	3	11	2	0.0	.9
3	4	10	0.0	5.3	10	3	6	0.0	9.2	3	10	2	0.0	1.7
3	3	10	25.0	25.1	11	3	6	0.0	.2	3	9	2	0.0	5.6
4	3	10	15.7	15.2	11	3	5	11.2	10.8	3	8	2	25.1	26.3
5	3	10	26.0	25.7	10	3	5	19.1	18.6	3	7	2	0.0	6.9
6	3	10	32.1	31.8	9	3	5	22.0	21.3	3	6	2	41.3	42.6
8	3	9	0.0	4.3	8	3	5	0.0	5.3	3	5	2	70.6	70.6
7	3	9	11.0	11.6	7	3	5	24.1	24.7	3	4	2	12.1	12.8
6	3	9	10.8	10.7	6	3	5	30.9	31.1	3	3	2	37.3	39.0
5	3	9	0.0	1.1	5	3	5	0.0	4.0	4	3	2	47.7	47.9
4	3	9	0.0	4.0	4	3	5	9.9	10.4	5	3	2	64.9	66.2
3	3	9	18.3	18.2	3	3	5	46.9	47.3	6	3	2	55.9	56.6
3	4	9	30.8	30.9	3	4	5	43.4	43.5	7	3	2	0.0	4.4
3	5	9	0.0	6.3	3	5	5	0.0	7.6	8	3	2	17.6	17.5
3	6	9	19.2	19.3	3	6	5	43.3	43.8	9	3	2	25.7	27.1
3	7	9	25.1	24.3	3	7	5	25.2	25.8	10	3	2	14.0	13.7
3	8	9	0.0	1.2	3	8	5	12.1	11.5	11	3	2	0.0	5.3
3	9	8	19.3	19.5	3	9	5	9.8	10.4	12	3	2	17.5	17.3
3	8	8	0.0	2.3	3	10	5	9.4	9.3	12	3	1	0.0	7.3
3	7	8	20.5	20.2	3	11	5	11.6	10.7	11	3	1	13.2	12.5
3	6	8	0.0	7.7	3	12	4	18.2	17.4	10	3	1	22.4	22.9

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
9	3	1	25.7	25.3	4	5	1	28.8	30.5	4	9	5	0.0	6.0
8	3	1	0.0	6.2	4	4	1	32.4	33.0	4	8	5	0.0	3.2
7	3	1	26.5	27.9	5	4	1	29.4	30.5	4	7	5	20.5	21.1
6	3	1	32.2	33.3	6	4	1	40.4	39.3	4	6	5	0.0	2.1
5	3	1	0.0	5.6	7	4	1	0.0	5.8	4	5	5	23.7	24.6
4	3	1	10.7	11.9	8	4	1	19.9	19.6	4	4	5	27.0	27.3
3	3	1	61.8	60.6	9	4	1	16.2	15.7	5	4	5	23.7	24.3
3	4	1	66.0	65.3	10	4	1	18.3	17.7	6	4	5	31.4	32.5
3	5	1	11.6	11.3	11	4	1	17.8	16.7	7	4	5	0.0	3.1
3	6	1	53.1	53.6	12	4	1	0.0	.5	8	4	5	17.3	17.9
3	7	1	34.1	34.6	12	4	2	38.3	36.6	9	4	5	16.6	15.7
3	8	1	12.4	12.3	11	4	2	0.0	.6	10	4	5	15.6	15.5
3	9	1	13.0	12.1	10	4	2	22.7	23.0	11	4	5	14.0	14.4
3	10	1	10.8	10.9	9	4	2	23.8	22.9	10	4	6	15.4	15.5
3	11	1	13.1	12.6	8	4	2	47.5	46.9	9	4	6	14.2	13.3
3	12	1	14.1	14.8	7	4	2	0.0	1.9	8	4	6	32.9	32.1
3	12	0	23.4	23.9	6	4	2	0.0	.5	7	4	6	0.0	3.9
3	11	0	19.0	19.1	5	4	2	25.4	25.4	6	4	6	0.0	9.0
3	10	0	13.4	13.1	4	4	2	29.6	29.5	5	4	6	13.5	13.4
3	9	0	44.6	44.1	4	5	2	30.6	31.8	4	4	6	9.6	8.9
3	8	0	0.0	.8	4	6	2	9.2	9.5	4	5	6	29.1	29.2
3	7	0	45.2	44.4	4	7	2	11.8	12.7	4	6	6	16.0	16.1
3	6	0	0.0	5.0	4	8	2	42.1	41.8	4	7	6	17.1	17.4
3	5	0	32.6	33.5	4	9	2	42.1	43.1	4	8	6	35.2	35.1
3	4	0	21.2	21.6	4	10	2	29.5	30.7	4	9	6	43.7	43.0
3	3	0	27.4	27.2	4	11	2	19.1	19.1	4	10	6	25.9	25.4
4	3	0	0.0	1.4	4	12	2	30.2	28.2	4	9	7	0.0	5.3
5	3	0	35.5	35.4	4	11	3	18.7	18.4	4	8	7	0.0	3.3
6	3	0	13.3	13.9	4	10	3	24.4	24.3	4	7	7	17.0	18.3
7	3	0	16.9	16.2	4	9	3	0.0	7.0	4	6	7	0.0	2.2
8	3	0	15.6	14.9	4	8	3	0.0	1.5	4	5	7	19.4	19.5
9	3	0	13.9	14.1	4	7	3	21.8	22.1	4	4	7	12.1	12.9
10	3	0	0.0	2.3	4	6	3	0.0	3.0	5	4	7	16.1	16.3
11	3	0	12.6	12.5	4	5	3	23.6	24.4	6	4	7	26.0	26.4
12	3	0	9.7	9.5	4	4	3	0.0	3.3	7	4	7	0.0	6.0
12	4	0	27.6	26.9	5	4	3	26.1	26.0	8	4	7	0.0	10.9
11	4	0	0.0	5.5	6	4	3	29.4	29.4	9	4	7	0.0	9.3
10	4	0	13.5	13.7	7	4	3	11.2	11.1	8	4	8	17.0	17.0
9	4	0	0.0	.6	8	4	3	14.7	14.5	7	4	8	29.5	28.9
8	4	0	22.5	23.2	9	4	3	0.0	4.4	6	4	8	18.2	18.3
7	4	0	42.3	42.3	10	4	3	11.9	12.8	5	4	8	0.0	2.2
6	4	0	34.6	34.2	11	4	3	15.5	15.1	4	4	8	55.7	54.9
5	4	0	8.9	9.6	11	4	4	10.1	10.7	4	5	8	0.0	1.6
4	4	0	80.5	79.6	10	4	4	0.0	8.2	4	6	8	15.2	13.4
4	5	0	17.6	18.5	9	4	4	0.0	4.0	4	7	8	19.0	19.0
4	6	0	0.0	.0	8	4	4	21.3	22.3	4	8	8	13.5	13.7
4	7	0	25.5	25.6	7	4	4	40.0	39.9	4	7	9	12.6	12.2
4	8	0	26.3	26.8	6	4	4	25.9	26.0	4	6	9	0.0	2.7
4	9	0	39.3	39.7	5	4	4	0.0	4.2	4	5	9	12.8	13.2
4	10	0	0.0	1.3	4	4	4	76.3	76.9	4	4	9	0.0	2.1
4	11	0	0.0	.6	4	5	4	0.0	6.5	5	4	9	14.0	13.6
4	12	0	16.7	16.5	4	6	4	10.8	11.7	6	4	9	17.5	16.7
4	12	1	0.0	1.4	4	7	4	26.2	25.4	7	4	9	0.0	6.2
4	11	1	15.6	14.5	4	8	4	23.0	21.8	6	4	10	0.0	5.3
4	10	1	18.1	18.5	4	9	4	25.8	25.2	5	4	10	10.9	11.1
4	9	1	8.8	7.7	4	10	4	0.0	2.2	4	4	10	9.0	9.3
4	8	1	0.0	3.3	4	11	4	0.0	3.8	4	5	10	18.5	18.6
4	7	1	25.2	26.1	4	11	5	11.0	11.2	4	6	10	0.0	6.3
4	6	1	0.0	1.6	4	10	5	13.7	13.8	5	5	10	13.7	12.5

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
6	5	9	15.5	15.0	5	11	2	0.0	6.5	8	6	2	0.0	1.3
5	5	9	13.0	12.7	5	10	2	0.0	6.5	7	6	2	33.8	33.4
5	6	9	24.2	23.9	5	9	2	0.0	1.4	6	6	2	26.0	27.4
5	7	8	12.5	13.2	5	8	2	0.0	6.7	6	7	2	10.2	10.5
5	6	8	13.6	14.6	5	7	2	0.0	1.6	6	8	2	13.0	12.7
5	5	8	0.0	9.3	5	6	2	0.0	3.9	6	9	2	19.9	19.0
6	5	8	20.0	20.4	5	5	2	30.0	30.1	6	10	2	0.0	5.6
7	5	8	0.0	5.9	6	5	2	0.0	8.8	6	10	3	15.1	15.1
8	5	7	0.0	1.2	7	5	2	27.7	28.1	6	9	3	0.0	2.4
7	5	7	10.1	9.5	8	5	2	0.0	2.2	6	8	3	0.0	1.8
6	5	7	21.2	21.7	9	5	2	0.0	4.1	6	7	3	21.8	21.6
5	5	7	17.1	16.1	10	5	2	0.0	3.5	6	6	3	0.0	3.6
5	6	7	28.8	28.5	11	5	2	0.0	8.7	7	6	3	14.0	14.2
5	7	7	0.0	7.1	11	5	1	0.0	1.2	8	6	3	0.0	7.0
5	8	7	0.0	6.4	10	5	1	0.0	.7	9	6	3	18.9	19.6
5	9	6	0.0	2.3	9	5	1	30.4	30.4	10	6	3	0.0	5.0
5	8	6	0.0	.1	8	5	1	0.0	4.5	9	6	4	0.0	6.0
5	7	6	9.0	8.4	7	5	1	17.6	17.0	8	6	4	13.7	13.0
5	6	6	0.0	5.5	6	5	1	35.5	35.5	7	6	4	17.8	16.9
5	5	6	12.2	11.5	5	5	1	25.0	26.2	6	6	4	11.4	11.1
6	5	6	9.4	10.6	5	6	1	37.0	37.1	6	7	4	25.9	26.1
7	5	6	18.0	17.0	5	7	1	14.0	14.0	6	8	4	27.8	28.1
8	5	6	0.0	1.0	5	8	1	0.0	6.2	6	9	4	8.8	8.8
9	5	6	0.0	1.8	5	9	1	0.0	2.8	6	9	5	0.0	3.9
10	5	5	0.0	1.6	5	10	1	13.4	12.0	6	8	5	0.0	5.9
9	5	5	27.9	26.3	5	11	1	0.0	3.9	6	7	5	24.3	24.3
8	5	5	0.0	4.0	5	11	0	14.1	13.5	6	6	5	0.0	1.1
7	5	5	14.1	14.8	5	10	0	19.2	20.2	7	6	5	13.1	11.7
6	5	5	32.2	32.8	5	9	0	18.1	17.6	8	6	5	0.0	9.9
5	5	5	20.0	20.9	5	8	0	39.6	38.9	9	6	5	27.6	26.3
5	6	5	27.9	29.3	5	7	0	31.4	31.7	8	6	6	0.0	6.0
5	7	5	14.6	14.5	5	6	0	13.0	13.2	7	6	6	34.7	33.3
5	8	5	0.0	4.0	5	5	0	39.5	41.6	6	6	6	24.3	24.4
5	9	5	0.0	3.9	6	5	0	35.8	36.3	6	7	6	10.2	9.9
5	10	5	0.0	9.7	7	5	0	0.0	2.0	6	8	6	16.1	16.0
5	10	4	19.1	18.8	8	5	0	35.2	35.2	6	8	7	0.0	1.1
5	9	4	16.4	16.5	9	5	0	16.8	16.8	6	7	7	20.9	20.3
5	8	4	36.6	36.2	10	5	0	21.0	21.7	6	6	7	0.0	2.4
5	7	4	22.9	22.3	11	5	0	28.0	28.3	7	6	7	10.5	10.2
5	6	4	18.5	18.3	10	6	0	0.0	3.9	8	6	7	0.0	6.2
5	5	4	19.9	21.1	9	6	0	0.0	5.6	7	6	8	0.0	5.5
6	5	4	30.7	30.9	8	6	0	0.0	7.2	6	6	8	0.0	6.8
7	5	4	0.0	6.4	7	6	0	29.9	29.2	6	7	8	20.8	19.9
8	5	4	33.7	33.6	6	6	0	11.8	12.7	7	7	7	17.1	16.1
9	5	4	12.9	12.4	6	7	0	29.2	29.6	7	7	6	23.3	23.3
10	5	4	17.4	17.1	6	8	0	36.9	36.4	8	7	5	0.0	8.7
11	5	3	0.0	5.4	6	9	0	10.4	10.1	7	7	5	20.4	20.2
10	5	3	0.0	1.5	6	10	0	0.0	9.3	7	8	5	0.0	8.2
9	5	3	28.2	28.2	6	10	1	15.2	15.4	7	9	4	22.3	20.8
8	5	3	0.0	1.7	6	9	1	0.0	3.6	7	8	4	16.8	16.2
7	5	3	0.0	5.4	6	8	1	0.0	5.5	7	7	4	0.0	2.2
6	5	3	21.5	22.0	6	7	1	28.6	28.5	8	7	4	20.0	18.7
5	5	3	22.8	22.1	6	6	1	0.0	1.7	9	7	4	0.0	3.9
5	6	3	40.1	40.1	7	6	1	14.1	13.7	9	7	3	12.5	12.3
5	7	3	0.0	.9	8	6	1	11.1	10.7	8	7	3	0.0	4.7
5	8	3	0.0	7.3	9	6	1	28.8	28.6	7	7	3	19.5	19.4
5	9	3	0.0	1.9	10	6	1	10.0	9.2	7	8	3	0.0	5.7
5	10	3	16.0	16.0	10	6	2	10.7	9.9	7	9	3	0.0	2.9
5	11	3	0.0	4.8	9	6	2	19.9	19.4	7	9	2	34.3	34.4

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
7	8	2	34.7	34.0	7	8	1	8.9	8.2	8	8	0	26.6	26.4
7	7	2	34.6	34.4	7	9	1	0.0	1.7	8	8	1	0.0	7.2
8	7	2	0.0	5.4	7	9	0	23.6	24.5	8	8	2	0.0	6.2
9	7	2	0.0	6.9	7	8	0	14.0	15.1	8	8	3	11.2	12.7
9	7	1	10.9	11.6	7	7	0	0.0	3.9	8	8	4	27.7	27.2
8	7	1	10.4	9.6	8	7	0	19.4	19.1	0	0	0	0.0	0.0
7	7	1	22.4	22.7	9	7	0	0.0	1.7	0	0	0	0.0	0.0

## c) Gd-FAP

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
0	14	0	23.3	24.0	9	2	0	37.2	36.0	7	6	0	27.9	27.6
0	13	0	8.2	7.8	10	2	0	30.7	31.0	8	6	0	9.9	9.6
0	12	0	49.6	50.2	11	2	0	0.0	1.6	9	6	0	0.0	5.5
0	11	0	0.0	3.0	12	2	0	19.3	18.2	10	6	0	0.0	4.6
0	10	0	23.3	23.6	13	2	0	20.2	20.8	9	7	0	0.0	.3
0	9	0	37.5	37.9	12	3	0	10.4	10.2	8	7	0	19.2	18.8
0	8	0	62.6	62.8	11	3	0	13.2	12.9	7	7	0	0.0	4.1
0	7	0	9.7	8.5	10	3	0	0.0	2.8	7	8	0	16.1	15.9
0	6	0	19.9	20.7	9	3	0	17.5	17.1	7	9	0	24.6	24.5
0	5	0	21.4	21.6	8	3	0	17.8	17.5	8	8	0	29.8	29.1
0	4	0	43.2	43.2	7	3	0	16.5	16.5	12	4	1	0.0	.6
0	3	0	144.4	142.7	6	3	0	12.8	12.6	11	5	1	0.0	1.9
0	2	0	36.9	36.0	5	3	0	37.3	37.5	10	6	1	9.5	9.8
0	1	0	11.7	12.0	4	3	0	0.0	3.1	9	7	1	10.6	10.1
14	1	0	10.7	10.8	3	3	0	28.8	28.6	8	8	1	0.0	6.0
13	1	0	21.2	21.1	3	4	0	22.1	22.0	7	9	1	0.0	1.2
12	1	0	29.5	29.9	3	5	0	29.2	29.7	6	10	1	15.7	15.4
11	1	0	0.0	3.1	3	6	0	0.0	3.4	5	11	1	0.0	2.7
10	1	0	40.4	40.8	3	7	0	45.8	45.0	4	12	1	0.0	.6
9	1	0	26.4	26.5	3	8	0	0.0	.3	1	14	1	14.6	14.9
8	1	0	11.5	10.8	3	9	0	43.5	43.6	2	13	1	12.6	11.8
7	1	0	79.0	79.3	3	10	0	16.5	16.3	3	12	1	15.7	15.5
6	1	0	46.7	47.3	3	11	0	20.0	20.2	4	11	1	12.7	12.8
5	1	0	0.0	3.5	3	12	0	25.4	25.0	5	10	1	12.7	12.5
4	1	0	91.3	90.6	4	12	0	19.9	19.7	6	9	1	7.4	7.1
3	1	0	100.0	95.8	4	11	0	0.0	1.1	7	8	1	7.7	7.5
2	1	0	23.0	22.8	4	10	0	0.0	2.3	8	7	1	11.4	11.1
1	1	0	14.4	14.1	4	9	0	39.2	39.8	9	6	1	29.2	29.3
1	2	0	66.0	66.4	4	8	0	28.2	28.0	10	5	1	0.0	3.5
1	3	0	46.0	45.3	4	7	0	27.7	27.7	11	4	1	16.1	15.4
1	4	0	78.1	77.7	4	6	0	0.0	.9	12	3	1	0.0	7.5
1	5	0	47.6	48.0	4	5	0	16.2	16.2	13	2	1	10.7	10.9
1	6	0	54.8	54.4	4	4	0	79.6	79.2	14	1	1	15.6	15.7
1	7	0	19.0	18.7	5	4	0	8.7	8.8	13	1	1	9.8	10.0
1	8	0	13.1	13.3	6	4	0	34.0	33.8	12	2	1	0.0	7.2
1	9	0	19.6	19.6	7	4	0	43.8	44.2	11	3	1	13.2	13.3
1	10	0	13.6	13.7	8	4	0	24.1	24.3	10	4	1	16.5	16.0
1	11	0	0.0	2.6	9	4	0	0.0	1.3	9	5	1	32.8	32.6
1	12	0	8.9	7.9	10	4	0	15.4	14.8	8	6	1	10.5	10.1
1	13	0	0.0	.9	11	4	0	0.0	4.0	7	7	1	24.3	23.7
1	14	0	9.2	8.6	12	4	0	29.6	29.4	6	8	1	8.0	7.6
2	13	0	0.0	.7	11	5	0	28.7	28.6	5	9	1	0.0	4.4
2	12	0	19.4	19.8	10	5	0	22.2	22.5	4	10	1	17.1	17.7
2	11	0	14.3	14.0	9	5	0	18.0	17.7	3	11	1	15.3	14.6
2	10	0	19.5	19.9	8	5	0	34.1	34.3	2	12	1	21.0	21.1
2	9	0	8.8	8.7	7	5	0	0.0	.0	1	13	1	19.5	19.2
2	8	0	34.3	34.3	6	5	0	36.6	37.0	1	12	1	0.0	1.0
2	7	0	38.8	39.2	5	5	0	40.7	41.6	2	11	1	18.1	18.1
2	6	0	10.3	10.2	5	6	0	11.5	12.1	3	10	1	11.9	12.2
2	5	0	68.3	69.2	5	7	0	30.7	30.4	4	9	1	8.0	8.3
2	4	0	21.2	21.4	5	8	0	42.1	41.9	5	8	1	7.1	5.8
2	3	0	12.4	11.7	5	9	0	17.9	17.8	6	7	1	29.4	29.5
2	2	0	9.2	9.5	5	10	0	20.6	21.1	7	6	1	16.3	15.8
3	2	0	55.7	55.0	5	11	0	16.5	15.6	8	5	1	0.0	5.5
4	2	0	79.7	79.3	6	10	0	10.7	10.2	9	4	1	16.0	16.3
5	2	0	30.0	30.9	6	9	0	11.2	9.8	10	3	1	25.5	25.0
6	2	0	26.1	25.4	6	8	0	36.5	36.9	11	2	1	18.5	18.6
7	2	0	28.9	28.7	6	7	0	29.7	29.8	12	1	1	0.0	.1
8	2	0	17.3	17.3	6	6	0	11.5	11.7	11	1	1	8.5	8.1



H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
10	2	1	12.0	12.0	3	1	1	30.7	31.4	4	2	2	21.9	21.3
9	3	1	24.2	24.2	2	2	1	26.1	27.1	5	2	2	81.1	81.9
8	4	1	20.5	20.1	1	3	1	25.3	23.3	6	2	2	12.1	12.0
7	5	1	18.7	18.7	1	2	1	112.0	111.3	7	2	2	6.8	7.0
6	6	1	0.0	1.2	2	1	1	76.0	76.3	8	2	2	40.9	41.1
5	7	1	15.9	16.2	1	1	1	9.9	9.3	9	2	2	20.8	21.2
4	8	1	0.0	2.9	0	14	2	9.3	9.1	10	2	2	0.0	5.0
3	9	1	12.4	12.4	0	13	2	23.3	23.2	11	2	2	24.3	23.6
2	10	1	13.0	12.7	0	12	2	0.0	2.4	12	2	2	0.0	1.3
1	11	1	0.0	1.3	0	11	2	6.7	7.0	13	2	2	0.0	7.0
1	10	1	57.7	57.6	0	10	2	0.0	5.7	12	3	2	17.2	17.9
2	9	1	11.4	10.9	0	9	2	16.9	16.4	11	3	2	0.0	5.7
3	8	1	14.1	13.9	0	8	2	82.9	82.7	10	3	2	14.9	14.5
4	7	1	23.8	24.1	0	7	2	38.5	38.9	9	3	2	24.3	24.9
5	6	1	35.9	36.5	0	6	2	36.5	35.7	8	3	2	19.5	19.5
6	5	1	38.4	37.5	0	5	2	90.5	90.9	7	3	2	6.2	4.7
7	4	1	0.0	3.9	0	4	2	90.9	91.6	6	3	2	55.0	55.7
8	3	1	0.0	5.3	0	3	2	17.1	15.3	5	3	2	68.5	68.7
9	2	1	48.4	49.4	0	2	2	61.4	60.0	4	3	2	49.3	49.8
10	1	1	18.9	18.8	0	1	2	43.2	44.0	3	3	2	37.8	38.0
9	1	1	0.0	4.1	0	0	2	155.8	156.4	3	4	2	12.7	12.9
8	2	1	22.2	21.8	13	1	2	0.0	5.0	3	5	2	68.3	68.2
7	3	1	26.4	26.9	12	1	2	46.8	47.3	3	6	2	45.6	45.1
6	4	1	37.5	37.2	11	1	2	18.2	18.2	3	7	2	0.0	6.7
5	5	1	27.3	27.7	10	1	2	0.0	3.3	3	8	2	27.3	26.9
4	6	1	0.0	.3	9	1	2	8.1	7.3	3	9	2	9.4	7.9
3	7	1	35.5	35.6	8	1	2	50.4	50.1	3	10	2	0.0	1.2
2	8	1	24.3	24.1	7	1	2	24.1	24.3	3	11	2	0.0	.8
1	9	1	20.7	20.5	6	1	2	29.9	30.3	3	12	2	9.0	8.5
1	8	1	8.6	8.6	5	1	2	33.8	34.2	4	12	2	32.4	31.9
2	7	1	32.3	32.6	4	1	2	8.5	8.1	4	11	2	21.0	20.5
3	6	1	53.5	54.0	3	1	2	62.6	62.0	4	10	2	32.0	32.4
4	5	1	29.4	29.9	2	1	2	19.8	18.0	4	9	2	43.1	42.9
5	4	1	29.2	29.7	1	1	2	88.6	89.4	4	8	2	43.4	43.6
6	3	1	33.7	33.6	1	2	2	29.3	28.1	4	7	2	11.2	11.1
7	2	1	6.6	6.3	1	3	2	48.7	48.6	4	6	2	8.3	8.2
8	1	1	8.3	8.5	1	4	2	17.7	17.7	4	5	2	29.9	30.2
7	1	1	0.0	.9	1	5	2	30.1	31.1	4	4	2	29.1	29.1
6	2	1	15.1	15.6	1	6	2	8.6	7.6	5	4	2	26.5	27.0
5	3	1	0.0	4.1	1	7	2	42.3	43.6	6	4	2	0.0	1.5
4	4	1	32.4	33.1	1	8	2	11.4	11.1	7	4	2	0.0	2.5
3	5	1	11.5	11.3	1	9	2	0.0	1.3	8	4	2	48.9	48.9
2	6	1	0.0	.5	1	10	2	47.1	46.5	9	4	2	24.9	24.7
1	7	1	11.5	10.9	1	11	2	18.0	17.8	10	4	2	23.6	23.6
1	6	1	29.2	29.1	1	12	2	0.0	6.6	11	4	2	0.0	1.9
2	5	1	45.4	45.7	1	13	2	21.9	21.8	12	4	2	40.7	40.2
3	4	1	63.9	63.8	2	13	2	0.0	6.5	11	5	2	9.1	8.4
4	3	1	11.3	10.6	2	12	2	0.0	6.8	10	5	2	0.0	3.8
5	2	1	36.1	36.2	2	11	2	11.3	11.8	9	5	2	0.0	3.6
6	1	1	27.9	28.2	2	10	2	6.5	6.7	8	5	2	0.0	.4
5	1	1	31.5	31.2	2	9	2	17.6	17.6	7	5	2	27.0	27.4
4	2	1	39.3	39.9	2	8	2	17.1	17.5	6	5	2	8.4	8.5
3	3	1	59.0	59.4	2	7	2	9.0	8.3	5	5	2	31.6	32.0
2	4	1	15.4	15.6	2	6	2	36.0	36.4	5	6	2	6.3	5.5
1	5	1	74.0	73.5	2	5	2	34.5	34.0	5	7	2	0.0	.8
1	4	1	18.7	18.4	2	4	2	24.6	24.7	5	8	2	8.9	8.7
2	3	1	70.0	69.7	2	3	2	55.4	56.1	5	9	2	0.0	.7
3	2	1	64.6	64.7	2	2	2	106.5	105.9	5	10	2	7.0	6.7
4	1	1	12.5	12.5	3	2	2	11.5	11.3	5	11	2	0.0	5.5

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
6	10	2	0.0	6.9	11	1	3	9.8	9.6	4	1	3	26.7	27.2
6	9	2	20.2	20.0	10	2	3	0.0	.2	3	1	3	28.3	28.0
6	8	2	12.3	12.2	9	3	3	21.4	21.7	2	2	3	6.7	6.4
6	7	2	10.3	10.6	8	4	3	15.4	15.0	1	3	3	32.5	32.4
6	6	2	28.8	28.8	7	5	3	7.3	6.5	1	2	3	108.7	108.8
7	6	2	32.1	31.7	6	6	3	0.0	3.3	2	1	3	72.8	72.4
8	6	2	0.0	.9	5	7	3	0.0	2.1	1	1	3	48.5	47.1
9	6	2	20.3	19.9	4	8	3	0.0	1.2	0	13	4	0.0	6.4
10	6	2	11.0	10.2	3	9	3	11.7	11.1	0	12	4	36.0	35.4
9	7	2	8.5	8.9	2	10	3	0.0	6.4	0	11	4	7.4	7.7
8	7	2	0.0	4.1	1	11	3	0.0	.4	0	10	4	16.9	17.0
7	7	2	36.4	36.0	1	10	3	63.3	63.1	0	9	4	29.0	29.4
7	8	2	35.8	35.9	2	9	3	18.6	19.1	0	8	4	49.7	50.6
7	9	2	34.8	34.6	3	8	3	0.0	.2	0	7	4	0.0	.7
8	8	2	8.1	8.0	4	7	3	20.5	20.1	0	6	4	25.2	25.5
11	5	3	0.0	6.4	5	6	3	39.2	39.3	0	5	4	35.6	35.0
10	6	3	0.0	5.7	6	5	3	23.7	23.7	0	4	4	30.6	30.3
9	7	3	11.5	11.0	7	4	3	9.6	9.9	0	3	4	82.4	82.7
8	8	3	12.3	12.3	8	3	3	0.0	5.7	0	2	4	11.8	12.6
7	9	3	0.0	2.1	9	2	3	44.3	44.9	0	1	4	13.9	13.6
6	10	3	15.1	15.2	10	1	3	24.6	24.9	0	0	4	220.7	224.6
5	11	3	0.0	3.8	9	1	3	12.9	13.0	13	1	4	20.8	20.4
2	13	3	12.9	12.4	8	2	3	23.0	23.3	12	1	4	28.0	27.6
3	12	3	16.6	16.6	7	3	3	15.1	15.5	11	1	4	0.0	1.1
4	11	3	17.1	17.3	6	4	3	27.1	27.1	10	1	4	38.7	38.6
5	10	3	17.1	17.0	5	5	3	24.2	23.8	9	1	4	17.5	17.4
6	9	3	0.0	.7	4	6	3	0.0	1.3	8	1	4	18.2	18.0
7	8	3	0.0	5.0	3	7	3	44.0	44.2	7	1	4	69.9	70.5
8	7	3	0.0	6.1	2	8	3	27.7	27.8	6	1	4	52.8	53.3
9	6	3	19.7	19.8	1	9	3	26.1	25.9	5	1	4	5.9	4.9
10	5	3	0.0	.3	1	8	3	7.1	6.9	4	1	4	73.5	73.6
11	4	3	13.9	14.0	2	7	3	24.9	24.6	3	1	4	14.5	15.0
12	3	3	0.0	3.0	3	6	3	34.3	34.3	2	1	4	45.1	44.7
13	2	3	11.1	11.5	4	5	3	24.0	24.0	1	1	4	12.1	12.2
13	1	3	15.5	15.7	5	4	3	25.0	24.9	1	2	4	35.4	35.9
12	2	3	12.9	12.6	6	3	3	12.5	12.0	1	3	4	14.2	14.2
11	3	3	12.2	13.7	7	2	3	13.9	13.6	1	4	4	55.5	56.0
10	4	3	11.3	11.2	8	1	3	8.3	7.8	1	5	4	54.1	55.2
9	5	3	30.5	30.7	7	1	3	13.4	13.7	1	6	4	41.2	41.1
8	6	3	0.0	6.3	6	2	3	13.4	13.3	1	7	4	15.8	15.9
7	7	3	20.2	20.7	5	3	3	0.0	.7	1	8	4	6.9	7.9
6	8	3	0.0	.3	4	4	3	0.0	2.9	1	9	4	23.6	23.8
5	9	3	0.0	1.0	3	5	3	13.7	13.7	1	10	4	7.8	7.6
4	10	3	23.7	23.8	2	6	3	19.1	19.5	1	11	4	0.0	.3
3	11	3	16.0	16.7	1	7	3	0.0	3.0	1	12	4	9.1	9.1
2	12	3	25.4	24.9	1	6	3	12.0	11.4	1	13	4	0.0	2.9
1	13	3	25.0	25.2	2	5	3	44.9	45.5	2	12	4	18.7	18.4
1	12	3	0.0	.4	3	4	3	68.1	68.8	2	11	4	17.1	17.1
2	11	3	26.4	26.4	4	3	3	5.5	5.1	2	10	4	13.0	13.4
3	10	3	11.7	11.9	5	2	3	35.8	35.3	2	9	4	6.7	5.9
4	9	3	0.0	7.5	6	1	3	26.3	26.5	2	8	4	26.5	26.7
5	8	3	7.4	6.9	5	1	3	14.2	13.5	2	7	4	33.9	34.3
6	7	3	22.2	22.5	4	2	3	60.4	61.0	2	6	4	0.0	.4
7	6	3	15.4	15.8	3	3	3	26.5	25.9	2	5	4	34.1	34.1
8	5	3	0.0	2.0	2	4	3	12.0	11.9	2	4	4	45.7	45.5
9	4	3	0.0	4.5	1	5	3	69.7	69.7	2	3	4	0.0	3.5
10	3	3	26.6	26.2	1	4	3	26.6	27.0	2	2	4	0.0	1.1
11	2	3	21.9	22.0	2	3	3	73.7	73.6	3	2	4	33.3	34.3
12	1	3	0.0	3.5	3	2	3	27.9	28.3	4	2	4	55.5	55.3

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
5	2	4	0.0	.5	9	6	4	0.0	6.4	7	3	5	23.9	24.4
6	2	4	38.0	38.0	9	7	4	0.0	2.2	6	4	5	31.0	31.0
7	2	4	21.9	21.5	8	7	4	18.5	18.2	5	5	5	21.8	22.4
8	2	4	9.3	8.6	7	7	4	0.0	2.2	4	6	5	0.0	.4
9	2	4	37.8	38.7	7	8	4	17.6	17.4	3	7	5	25.9	26.4
10	2	4	25.5	25.0	7	9	4	20.4	20.7	2	8	5	17.6	17.7
11	2	4	7.5	6.7	8	8	4	31.0	30.1	1	9	5	15.1	15.2
12	2	4	14.0	13.3	5	10	5	10.9	9.9	1	8	5	0.0	6.0
12	3	4	0.0	6.7	6	9	5	0.0	7.0	2	7	5	27.4	27.7
11	3	4	0.0	17.6	7	8	5	0.0	7.7	3	6	5	44.1	44.9
10	3	4	0.0	2.6	8	7	5	10.8	10.3	4	5	5	24.7	24.7
9	3	4	12.2	11.8	9	6	5	27.9	27.4	5	4	5	24.3	24.4
8	3	4	0.0	1.3	10	5	5	0.0	4.1	6	3	5	31.3	31.7
7	3	4	16.1	16.3	12	2	5	0.0	4.5	7	2	5	0.0	2.9
6	3	4	0.0	3.5	11	3	5	12.1	11.7	8	1	5	7.7	7.4
5	3	4	30.5	30.1	10	4	5	13.5	14.1	7	1	5	0.0	4.1
4	3	4	7.1	6.9	9	5	5	30.0	28.5	6	2	5	12.3	12.2
3	3	4	29.4	30.1	8	6	5	9.8	9.7	5	3	5	0.0	3.1
3	4	4	21.9	22.2	7	7	5	21.3	21.2	4	4	5	27.7	27.9
3	5	4	27.2	27.5	6	8	5	8.1	7.8	3	5	5	8.0	7.5
3	6	4	8.3	8.4	5	9	5	0.0	5.6	2	6	5	0.0	4.4
3	7	4	32.5	32.7	4	10	5	12.3	13.0	1	7	5	11.2	11.1
3	8	4	0.0	3.8	3	11	5	13.0	12.7	1	6	5	24.6	24.7
3	9	4	32.3	32.3	2	12	5	17.9	17.3	2	5	5	32.6	33.1
3	10	4	17.4	17.5	1	12	5	0.0	1.8	3	4	5	42.7	42.5
3	11	4	15.3	15.8	2	11	5	12.5	13.2	4	3	5	9.3	9.4
3	12	4	19.2	18.4	3	10	5	10.6	10.4	5	2	5	28.6	28.9
4	11	4	0.0	4.5	4	9	5	0.0	6.5	6	1	5	17.1	17.4
4	10	4	0.0	2.9	5	8	5	0.0	3.6	5	1	5	26.8	26.4
4	9	4	25.4	25.0	6	7	5	25.0	25.3	4	2	5	27.9	27.6
4	8	4	23.5	23.2	7	6	5	13.9	13.6	3	3	5	47.1	47.0
4	7	4	28.2	27.9	8	5	5	0.0	5.2	2	4	5	8.4	8.5
4	6	4	12.5	12.8	9	4	5	16.5	16.4	1	5	5	56.2	56.5
4	5	4	0.0	5.0	10	3	5	20.6	20.6	1	4	5	11.2	11.6
4	4	4	77.4	77.7	11	2	5	17.1	16.6	2	3	5	44.4	44.5
5	4	4	0.0	3.4	12	1	5	0.0	1.6	3	2	5	50.3	51.3
6	4	4	25.1	25.7	11	1	5	0.0	5.9	4	1	5	6.6	6.9
7	4	4	41.1	41.9	10	2	5	14.3	13.6	3	1	5	22.8	22.8
8	4	4	23.3	23.7	9	3	5	20.7	20.6	2	2	5	22.8	23.1
9	4	4	0.0	5.1	8	4	5	19.1	18.7	1	3	5	14.9	16.3
10	4	4	9.8	9.3	7	5	5	15.8	16.6	4	11	5	9.6	9.8
11	4	4	10.2	9.9	6	6	5	0.0	.8	1	2	5	68.0	68.0
10	5	4	18.2	18.0	5	7	5	17.1	16.9	2	1	5	49.1	48.9
9	5	4	13.3	13.4	4	8	5	0.0	2.8	1	1	5	8.6	9.1
8	5	4	33.2	33.2	3	9	5	10.9	10.7	0	12	6	12.5	11.8
7	5	4	0.0	5.1	2	10	5	10.4	10.0	0	11	6	10.6	11.1
6	5	4	32.2	31.5	1	11	5	0.0	2.0	0	10	6	0.0	2.5
5	5	4	21.2	21.1	1	10	5	44.9	45.7	0	9	6	11.6	11.7
5	6	4	17.3	17.4	2	9	5	7.0	7.2	0	8	6	63.8	64.6
5	7	4	20.9	20.9	3	8	5	12.8	12.9	0	7	6	15.8	15.7
5	8	4	39.5	39.3	4	7	5	20.5	19.6	0	6	6	40.2	40.5
5	9	4	17.7	16.6	5	6	5	29.0	29.2	0	5	6	47.0	46.6
5	10	4	19.5	19.4	6	5	5	34.7	34.9	0	4	6	53.3	53.3
6	9	4	8.4	9.1	7	4	5	0.0	1.4	0	3	6	9.3	9.4
6	8	4	28.2	28.5	8	3	5	0.0	4.8	0	2	6	12.7	12.3
6	7	4	26.5	26.5	9	2	5	41.6	41.9	0	1	6	28.7	28.7
6	6	4	10.7	11.0	10	1	5	15.9	15.3	0	0	6	116.3	117.4
7	6	4	16.1	15.5	9	1	5	0.0	1.5	12	1	6	34.9	35.4
8	6	4	15.7	15.6	8	2	5	17.1	17.2	11	1	6	16.7	16.3

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
10	1	6	0.0	3.9	4	8	6	37.1	37.2	8	2	7	14.7	14.1
9	1	6	0.0	2.2	4	7	6	16.9	16.6	7	3	7	18.5	18.6
8	1	6	29.1	28.9	4	6	6	16.6	16.1	6	4	7	25.3	25.4
7	1	6	11.8	11.6	4	5	6	28.6	28.5	5	5	7	18.4	17.5
6	1	6	12.0	11.3	4	4	6	9.1	8.4	4	6	7	0.0	1.1
5	1	6	18.9	19.2	5	4	6	14.7	14.8	3	7	7	30.1	30.3
4	1	6	0.0	5.4	6	4	6	7.6	7.9	2	8	7	17.3	17.3
3	1	6	60.0	60.3	7	4	6	0.0	3.4	1	9	7	17.7	18.1
2	1	6	13.4	13.2	8	4	6	34.7	34.4	1	8	7	0.0	4.2
1	1	6	75.5	76.3	9	4	6	15.2	14.7	2	7	7	23.4	23.2
1	2	6	9.0	8.6	10	4	6	15.8	15.9	3	6	7	33.2	33.1
1	3	6	7.0	6.1	9	5	6	0.0	1.8	4	5	7	18.9	19.3
1	4	6	20.4	20.6	8	5	6	0.0	2.6	5	4	7	15.8	15.7
1	5	6	10.4	10.5	7	5	6	15.9	16.4	6	3	7	18.0	18.3
1	6	6	13.9	14.2	6	5	6	10.7	10.4	7	2	7	7.2	6.8
1	7	6	33.3	33.6	5	5	6	12.8	12.7	8	1	7	0.0	2.2
1	8	6	25.4	25.9	5	6	6	7.5	7.1	7	1	7	0.0	3.6
1	9	6	0.0	1.8	5	7	6	0.0	6.7	6	2	7	9.7	9.7
1	10	6	43.8	43.7	5	8	6	0.0	1.7	5	3	7	0.0	3.3
1	11	6	14.7	14.4	5	9	6	0.0	1.8	4	4	7	12.7	12.8
1	12	6	0.0	6.2	6	8	6	15.9	15.8	3	5	7	9.0	8.6
2	11	6	17.6	16.9	6	7	6	9.4	9.7	2	6	7	0.0	4.8
2	10	6	0.0	1.0	6	6	6	25.8	26.3	1	7	7	8.8	8.6
2	9	6	8.4	8.5	7	6	6	33.0	32.9	1	6	7	15.9	16.1
2	8	6	14.1	13.6	8	6	6	0.0	4.9	2	5	7	30.1	29.9
2	7	6	11.6	11.4	7	7	6	24.5	24.4	3	4	7	40.1	40.0
2	6	6	16.4	16.3	7	7	7	17.5	17.1	4	3	7	0.0	3.4
2	5	6	11.7	11.5	2	11	7	17.8	17.3	5	2	7	24.5	24.8
2	4	6	0.0	4.7	3	10	7	10.5	9.7	6	1	7	14.4	14.4
2	3	6	23.7	23.8	4	9	7	0.0	5.8	5	1	7	18.7	18.7
2	2	6	61.3	61.8	5	8	7	0.0	6.4	4	2	7	28.5	28.6
3	2	6	0.0	1.6	6	7	7	21.9	21.6	3	3	7	29.8	30.1
4	2	6	24.7	24.6	7	6	7	11.9	11.7	2	4	7	7.7	6.1
5	2	6	38.0	38.3	8	5	7	0.0	1.7	1	5	7	45.3	45.5
6	2	6	0.0	.2	9	4	7	10.0	9.7	1	4	7	10.8	11.0
7	2	6	0.0	2.1	10	3	7	18.7	18.5	2	3	7	36.9	36.8
8	2	6	29.1	29.2	11	2	7	13.5	13.6	3	2	7	29.6	30.0
9	2	6	11.9	11.5	11	1	7	0.0	5.3	4	1	7	11.8	11.8
10	2	6	9.3	9.8	10	2	7	0.0	5.6	3	1	7	19.4	19.2
11	2	6	25.6	25.5	9	3	7	17.0	16.6	2	2	7	13.9	14.0
11	3	6	0.0	.1	8	4	7	0.0	11.0	1	3	7	0.0	3.7
10	3	6	9.9	9.6	7	5	7	10.7	10.6	1	2	7	53.9	54.2
9	3	6	19.1	18.8	6	6	7	0.0	2.1	2	1	7	40.7	40.7
8	3	6	28.3	28.4	5	7	7	8.2	8.0	1	1	7	5.8	5.5
7	3	6	0.0	4.5	4	8	7	0.0	2.8	0	11	8	10.5	10.3
6	3	6	51.4	52.7	3	9	7	8.8	8.4	0	10	8	12.1	12.0
5	3	6	48.1	48.0	2	10	7	8.6	8.4	0	9	8	20.4	20.5
4	3	6	24.7	24.5	1	11	7	0.0	.3	0	8	8	31.5	31.6
3	3	6	41.4	41.1	1	10	7	42.9	42.6	0	7	8	0.0	1.3
3	4	6	10.3	10.0	2	9	7	11.5	10.9	0	6	8	18.3	18.3
3	5	6	42.7	42.5	3	8	7	0.0	6.6	0	5	8	26.6	26.2
3	6	6	41.0	41.7	4	7	7	17.3	17.4	0	4	8	19.6	19.3
3	7	6	13.9	14.7	5	6	7	28.6	28.3	0	3	8	47.3	47.1
3	8	6	16.3	16.5	6	5	7	23.6	23.5	0	2	8	8.1	8.3
3	9	6	0.0	.5	7	4	7	0.0	5.0	0	1	8	7.9	8.1
3	10	6	0.0	.5	8	3	7	0.0	3.8	0	0	8	103.4	103.5
3	11	6	0.0	5.1	9	2	7	33.2	33.8	10	1	8	27.3	27.0
4	10	6	27.8	27.4	10	1	7	14.6	14.6	9	1	8	9.7	10.6
4	9	6	44.0	44.2	9	1	7	8.9	8.3	8	1	8	15.8	15.5

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
7	1	8	50.6	51.1	5	7	8	12.3	12.4	0	3	10	0.0	1.9
6	1	8	39.7	39.7	6	6	8	0.0	7.4	0	2	10	8.2	8.2
5	1	8	8.6	8.3	3	8	9	0.0	.6	0	1	10	16.0	16.1
4	1	8	48.0	48.1	4	7	9	11.6	11.2	0	0	10	51.7	51.3
3	1	8	0.0	6.2	5	6	9	24.3	24.2	8	1	10	25.3	22.1
2	1	8	32.0	32.3	6	5	9	16.3	16.6	7	1	10	0.0	5.6
1	1	8	6.7	6.8	7	4	9	0.0	5.4	6	1	10	10.1	10.2
1	2	8	23.7	23.9	8	3	9	0.0	4.0	5	1	10	12.0	11.3
1	3	8	0.0	6.4	9	1	9	8.4	8.4	4	1	10	0.0	3.7
1	4	8	30.4	30.5	8	2	9	12.4	12.9	3	1	10	25.6	24.9
1	5	8	42.1	42.0	7	3	9	11.1	11.7	2	1	10	0.0	4.2
1	6	8	27.0	27.0	6	4	9	16.0	15.5	1	1	10	42.2	42.4
1	7	8	8.8	9.7	5	5	9	14.5	14.3	1	2	10	0.0	4.0
1	8	8	14.0	13.6	4	6	9	0.0	1.4	1	3	10	0.0	7.3
1	9	8	18.2	18.2	3	7	9	24.9	25.2	1	4	10	12.5	12.5
1	10	8	0.0	3.2	2	8	9	15.0	15.3	1	5	10	8.9	9.1
2	10	8	0.0	8.6	1	9	9	15.5	15.0	1	6	10	8.9	9.0
2	9	8	0.0	4.2	1	8	9	0.0	2.6	1	7	10	19.6	19.7
2	8	8	19.1	18.5	2	7	9	16.4	16.1	1	8	10	13.3	12.7
2	7	8	25.9	26.6	3	6	9	20.0	20.3	2	7	10	7.9	7.9
2	6	8	0.0	1.7	4	5	9	13.8	13.8	2	6	10	10.6	10.8
2	5	8	16.9	16.7	5	4	9	14.3	14.1	2	5	10	16.0	16.6
2	4	8	39.3	38.9	6	3	9	11.5	11.2	2	4	10	0.0	1.8
2	3	8	0.0	2.5	7	2	9	8.0	7.2	2	3	10	16.0	16.0
2	2	8	0.0	2.6	8	1	9	0.0	5.5	2	2	10	38.4	39.3
3	2	8	18.9	19.0	7	1	9	0.0	4.0	3	2	10	0.0	.6
4	2	8	35.4	35.9	6	2	9	7.7	7.4	4	2	10	11.6	11.6
5	2	8	10.0	9.6	5	3	9	0.0	.4	5	2	10	28.9	29.8
6	2	8	30.5	30.6	4	4	9	0.0	2.4	6	2	10	0.0	6.2
7	2	8	14.2	14.4	3	5	9	0.0	6.1	7	2	10	0.0	.0
8	2	8	0.0	1.2	2	6	9	7.2	7.5	6	3	10	33.9	33.4
9	2	8	29.6	29.8	1	7	9	0.0	3.5	5	3	10	28.3	28.4
10	2	8	16.1	16.6	1	6	9	9.8	9.5	4	3	10	17.7	16.9
9	3	8	9.1	9.3	2	5	9	24.3	23.9	3	3	10	26.1	26.1
8	3	8	0.0	5.6	3	4	9	30.8	30.8	3	4	10	0.0	5.7
7	3	8	15.5	15.8	4	3	9	0.0	3.4	3	5	10	27.7	27.6
6	3	8	0.0	1.0	5	2	9	21.7	21.8	3	6	10	25.1	25.1
5	3	8	18.9	18.5	6	1	9	12.8	12.8	4	6	10	0.0	6.7
4	3	8	0.0	3.5	5	1	9	10.9	10.8	4	5	10	19.2	19.0
3	3	8	19.2	18.9	4	2	9	28.3	28.6	4	4	10	0.0	8.6
3	4	8	13.7	14.0	3	3	9	17.8	18.3	5	4	10	13.4	12.3
3	5	8	19.5	19.4	2	4	9	0.0	2.7	6	4	10	0.0	4.7
3	6	8	7.1	7.3	1	5	9	38.1	38.7	5	5	10	14.1	14.0
3	7	8	20.9	21.1	1	4	9	11.8	11.5	1	6	11	15.2	15.4
3	8	8	0.0	2.5	2	3	9	32.9	32.7	2	5	11	17.3	17.1
3	9	8	19.2	19.4	3	2	9	20.8	21.1	3	4	11	19.1	18.4
4	8	8	14.9	14.8	4	1	9	11.7	10.9	4	3	11	0.0	4.7
4	7	8	21.7	21.6	3	1	9	14.3	13.9	5	2	11	17.0	16.8
4	6	8	15.4	15.1	2	2	9	7.9	7.8	6	1	11	8.6	7.9
4	5	8	0.0	2.9	1	3	9	11.1	11.1	5	1	11	15.5	15.4
4	4	8	56.5	57.1	1	2	9	47.0	46.7	4	2	11	12.0	11.3
5	4	8	0.0	1.8	2	1	9	33.1	33.1	3	3	11	25.0	24.4
6	4	8	18.0	18.4	1	1	9	12.1	11.7	2	4	11	0.0	2.0
7	4	8	31.2	31.1	2	9	9	11.1	11.5	1	5	11	28.1	27.7
8	4	8	17.8	18.4	0	8	10	42.6	42.7	1	4	11	0.0	4.8
7	5	8	0.0	5.1	0	7	10	12.0	12.4	2	3	11	20.9	20.7
6	5	8	20.8	21.2	0	6	10	24.9	24.9	3	2	11	25.1	24.6
5	5	8	10.0	9.4	0	5	10	32.1	32.3	4	1	11	0.0	2.9
5	6	8	14.2	14.3	0	4	10	32.4	32.8	3	1	11	11.3	10.6

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
2	2	11	10.7	10.8	0	3	12	33.2	32.8	2	1	12	12.5	12.5
1	3	11	0.0	6.5	0	2	12	11.5	11.7	1	1	12	0.0	1.4
1	2	11	29.5	29.5	0	1	12	0.0	2.5	1	2	12	19.5	19.9
2	1	11	24.1	24.1	0	0	12	74.0	72.1	1	3	12	10.9	10.2
1	1	11	0.0	2.1	3	1	12	0.0	7.2	2	2	12	0.0	1.1

d) Dy-FAp

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
0	14	0	23.7	24.4	0	3	2	17.5	15.9	9	1	6	0.0	2.6
0	14	2	0.0	9.4	0	3	0	142.7	143.3	9	1	7	0.0	7.9
0	13	4	0.0	6.2	0	2	0	35.8	35.0	9	1	8	10.6	11.0
0	13	2	23.4	23.1	0	2	2	63.3	61.4	9	1	9	9.3	9.0
0	13	0	0.0	7.3	0	2	4	10.5	11.6	8	1	10	21.8	21.7
0	12	0	48.7	51.2	0	2	6	14.1	13.3	8	1	9	0.0	6.0
0	12	2	0.0	1.9	0	2	8	0.0	7.8	8	1	8	14.3	14.7
0	12	4	36.0	35.5	0	2	10	8.8	8.8	8	1	7	0.0	2.3
0	12	6	12.0	12.4	0	2	12	11.8	11.7	8	1	6	27.8	27.7
0	11	8	11.1	10.5	0	1	12	0.0	2.8	8	1	5	7.9	7.6
0	11	6	11.9	11.7	0	1	10	16.1	16.0	8	1	4	16.3	16.7
0	11	4	0.0	7.9	0	1	8	9.4	8.6	8	1	3	8.1	8.3
0	11	2	0.0	6.9	0	1	6	28.1	28.4	8	1	2	48.7	48.8
0	11	0	0.0	2.6	0	1	4	14.8	14.5	8	1	1	8.3	8.7
0	10	0	23.7	23.8	0	1	2	41.8	43.2	8	1	0	9.5	8.9
0	10	2	7.1	6.3	0	1	0	13.3	13.8	7	1	0	78.7	78.6
0	10	4	16.8	16.8	0	0	2	156.2	153.9	7	1	1	0.0	1.2
0	10	6	0.0	2.4	0	0	4	219.8	222.9	7	1	2	23.9	23.7
0	10	8	11.7	11.7	0	0	6	114.1	116.1	7	1	3	14.8	14.6
0	9	8	20.0	20.2	0	0	8	101.6	102.9	7	1	4	69.3	70.6
0	9	6	12.2	12.3	0	0	10	50.9	50.1	7	1	5	0.0	3.8
0	9	4	0.0	28.9	0	0	12	74.1	72.5	7	1	6	10.9	10.7
0	9	2	18.2	17.6	14	1	1	16.9	16.9	7	1	7	0.0	3.7
0	9	0	37.2	37.5	14	1	0	10.8	10.3	7	1	8	51.0	51.4
0	8	0	61.8	62.2	13	1	0	21.1	20.6	7	1	9	0.0	4.6
0	8	2	81.8	82.3	13	1	1	10.4	10.3	7	1	10	0.0	5.4
0	8	4	50.4	50.0	13	1	2	0.0	5.3	6	1	11	0.0	7.6
0	8	6	64.4	64.6	13	1	3	16.9	16.6	6	1	10	10.8	10.1
0	8	8	30.5	31.4	13	1	4	20.4	20.2	6	1	9	13.3	12.8
0	8	10	43.9	42.7	12	1	6	35.2	35.2	6	1	8	39.9	40.0
0	7	10	14.6	12.7	12	1	5	0.0	1.8	6	1	7	14.4	14.0
0	7	8	0.0	1.7	12	1	4	27.2	27.3	6	1	6	10.8	10.8
0	7	6	16.3	15.8	12	1	3	0.0	4.0	6	1	5	17.0	17.0
0	7	4	0.0	1.0	12	1	2	47.3	47.0	6	1	4	52.4	53.4
0	7	2	39.2	39.5	12	1	1	0.0	.3	6	1	3	26.0	26.2
0	7	0	9.4	8.9	12	1	0	28.9	29.4	6	1	2	30.4	30.2
0	6	0	20.7	21.8	11	1	0	0.0	2.3	6	1	1	27.0	27.7
0	6	2	36.1	35.5	11	1	1	8.6	8.4	6	1	0	46.2	47.0
0	6	4	25.8	26.6	11	1	2	17.2	17.4	5	1	0	0.0	3.2
0	6	6	40.2	40.5	11	1	3	10.0	10.2	5	1	1	30.9	30.5
0	6	8	19.0	18.8	11	1	4	0.0	.3	5	1	2	34.6	34.7
0	6	10	25.3	25.1	11	1	5	0.0	6.1	5	1	3	13.2	12.7
0	5	10	32.8	32.4	11	1	6	16.7	15.9	5	1	4	0.0	4.7
0	5	8	26.7	26.0	11	1	7	0.0	5.3	5	1	5	26.4	25.9
0	5	6	46.8	46.2	10	1	8	29.0	28.0	5	1	6	20.0	19.9
0	5	4	34.9	34.5	10	1	7	14.9	14.9	5	1	7	18.4	18.5
0	5	2	90.3	90.6	10	1	6	0.0	3.5	5	1	8	8.5	8.2
0	5	0	20.1	20.3	10	1	5	15.7	15.5	5	1	9	10.6	10.4
0	4	0	40.6	40.4	10	1	4	39.5	39.9	5	1	10	12.1	11.5
0	4	2	89.1	89.9	10	1	3	25.0	25.4	5	1	11	15.5	15.7
0	4	4	28.6	28.7	10	1	2	0.0	4.5	4	1	11	0.0	2.9
0	4	6	52.1	52.1	10	1	1	19.3	19.0	4	1	10	0.0	4.6
0	4	8	18.6	18.3	10	1	0	41.7	41.8	4	1	9	12.0	11.2
0	4	10	32.4	32.4	9	1	0	27.4	27.2	4	1	8	47.7	47.7
0	3	12	33.3	33.3	9	1	1	0.0	3.7	4	1	7	12.0	11.7
0	3	10	0.0	1.6	9	1	2	8.0	7.1	4	1	6	9.0	7.2
0	3	8	47.5	47.5	9	1	3	13.2	13.5	4	1	5	7.2	7.2
0	3	6	9.5	9.3	9	1	4	17.7	17.8	4	1	4	72.6	72.9
0	3	4	82.1	83.1	9	1	5	0.0	1.3	4	1	3	27.3	27.6

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
4	1	2	7.3	6.1	1	3	8	0.0	6.2	1	8	3	7.9	8.1
4	1	1	13.3	12.7	1	3	7	0.0	3.3	1	8	4	6.9	7.6
4	1	0	88.5	88.8	1	3	6	0.0	6.3	1	8	5	7.6	7.1
3	1	0	98.4	94.3	1	3	5	14.9	15.9	1	8	6	27.3	27.3
3	1	1	32.1	32.1	1	3	4	13.5	13.8	1	8	7	0.0	4.9
3	1	2	60.9	60.8	1	3	3	33.1	32.9	1	8	8	14.4	13.7
3	1	3	29.0	28.8	1	3	2	49.2	49.1	1	8	9	0.0	3.5
3	1	4	13.6	13.4	1	3	1	25.7	23.4	1	8	10	14.0	13.0
3	1	5	23.3	23.2	1	3	0	46.6	45.6	1	9	9	16.2	15.2
3	1	6	59.6	59.9	1	4	0	77.1	78.0	1	9	8	17.7	18.0
3	1	7	20.5	19.8	1	4	1	18.0	17.9	1	9	7	18.3	18.3
3	1	8	7.5	7.3	1	4	2	17.7	17.9	1	9	6	0.0	2.3
3	1	9	14.2	14.0	1	4	3	26.3	26.4	1	9	5	14.9	15.3
3	1	10	25.2	24.4	1	4	4	55.5	56.4	1	9	4	22.9	23.3
3	1	11	10.7	11.0	1	4	5	10.3	11.2	1	9	3	25.5	26.1
3	1	12	0.0	6.9	1	4	6	20.5	20.8	1	9	2	0.0	.7
2	1	12	12.2	12.1	1	4	7	10.8	10.6	1	9	1	20.6	20.6
2	1	11	24.5	23.9	1	4	8	31.2	30.9	1	9	0	18.7	19.3
2	1	10	0.0	4.5	1	4	9	11.5	11.2	1	10	0	13.4	13.5
2	1	9	32.3	32.3	1	4	10	13.0	12.9	1	10	1	56.4	57.3
2	1	8	31.8	32.0	1	4	11	0.0	4.5	1	10	2	46.9	46.3
2	1	7	39.7	40.0	1	5	11	28.1	27.5	1	10	3	62.5	63.7
2	1	6	13.6	14.5	1	5	10	9.4	9.0	1	10	4	7.7	7.0
2	1	5	48.0	47.7	1	5	9	38.4	38.7	1	10	5	45.3	45.4
2	1	4	44.6	44.5	1	5	8	41.9	42.1	1	10	6	44.2	44.0
2	1	3	70.9	71.3	1	5	7	47.0	45.2	1	10	7	43.2	42.5
2	1	2	19.7	16.7	1	5	6	9.7	9.7	1	10	8	0.0	2.9
2	1	1	75.2	75.0	1	5	5	56.2	56.3	1	11	7	0.0	.4
2	1	0	21.4	22.0	1	5	4	53.7	55.3	1	11	6	16.3	15.9
1	1	0	14.1	13.1	1	5	3	69.6	69.2	1	11	5	0.0	2.1
1	1	1	12.4	11.6	1	5	2	30.4	30.7	1	11	4	0.0	.8
1	1	2	87.4	89.3	1	5	1	74.4	73.2	1	11	3	0.0	.5
1	1	3	46.7	45.6	1	5	0	47.0	47.6	1	11	2	18.7	19.1
1	1	4	13.5	13.6	1	6	0	53.6	53.7	1	11	1	0.0	1.3
1	1	5	11.1	10.4	1	6	1	27.9	27.5	1	11	0	0.0	4.2
1	1	6	75.3	76.5	1	6	2	7.5	6.3	1	12	0	0.0	7.4
1	1	7	0.0	4.3	1	6	3	10.2	9.4	1	12	1	0.0	.1
1	1	8	0.0	7.6	1	6	4	39.5	40.2	1	12	2	8.0	7.6
1	1	9	10.7	11.3	1	6	5	23.3	23.4	1	12	3	0.0	.6
1	1	10	43.0	42.5	1	6	6	13.2	13.4	1	12	4	0.0	8.4
1	1	11	0.0	2.7	1	6	7	15.0	15.4	1	12	5	0.0	1.0
1	1	12	0.0	1.3	1	6	8	26.3	26.5	1	12	6	0.0	6.8
1	2	0	65.2	65.5	1	6	9	8.8	8.3	1	13	4	0.0	3.4
1	2	1	110.7	109.6	1	6	10	8.3	8.3	1	13	3	26.0	26.3
1	2	2	31.8	29.5	1	6	11	15.1	15.2	1	13	2	22.0	21.4
1	2	3	107.9	107.1	1	7	10	20.2	19.7	1	13	1	19.9	19.5
1	2	4	33.8	35.0	1	7	9	0.0	3.7	1	13	0	0.0	.9
1	2	5	67.4	66.9	1	7	8	10.3	10.3	1	14	0	0.0	8.0
1	2	6	8.5	7.8	1	7	7	9.1	8.8	1	14	1	14.0	14.7
1	2	7	53.6	53.2	1	7	6	33.4	33.3	2	13	3	12.9	13.4
1	2	8	22.9	23.6	1	7	5	11.3	11.3	2	13	2	0.0	5.8
1	2	9	46.6	46.2	1	7	4	16.6	16.6	2	13	1	12.5	12.8
1	2	10	0.0	3.5	1	7	3	0.0	3.3	2	13	0	0.0	.9
1	2	11	29.0	28.9	1	7	2	42.5	43.3	2	12	0	19.2	19.7
1	2	12	20.2	20.1	1	7	1	11.7	11.0	2	12	1	20.6	20.7
1	3	12	0.0	10.3	1	7	0	19.9	19.6	2	12	2	0.0	6.4
1	3	11	0.0	6.8	1	8	0	14.3	14.8	2	12	3	25.3	24.8
1	3	10	8.1	7.8	1	8	1	10.6	9.9	2	12	4	19.2	18.2
1	3	9	12.1	12.0	1	8	2	11.9	11.5	2	12	5	17.3	17.0



H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
2	11	7	17.7	16.7	2	5	10	17.2	16.7	3	2	0	56.1	55.8
2	11	6	17.8	16.8	2	5	9	24.2	24.0	4	2	0	80.4	79.8
2	11	5	11.9	12.3	2	5	8	16.8	17.0	4	2	1	39.5	39.7
2	11	4	18.2	17.9	2	5	7	29.5	29.7	4	2	2	21.8	20.9
2	11	3	25.8	26.4	2	5	6	10.8	11.3	4	2	3	60.4	61.0
2	11	2	10.9	11.2	2	5	5	33.1	33.1	4	2	4	55.1	55.4
2	11	1	17.1	17.0	2	5	4	35.4	34.8	4	2	5	28.1	27.6
2	11	0	14.2	14.4	2	5	3	45.2	45.3	4	2	6	24.6	24.4
2	10	0	19.8	20.4	2	5	2	33.9	34.1	4	2	7	28.8	28.3
2	10	1	13.8	13.3	2	5	1	45.4	45.6	4	2	8	35.8	35.9
2	10	2	0.0	6.6	2	5	0	69.2	70.2	4	2	9	29.4	28.9
2	10	3	0.0	6.7	2	4	0	19.5	20.3	4	2	10	12.4	11.5
2	10	4	13.8	13.6	2	4	1	17.5	17.1	4	2	11	11.7	10.9
2	10	5	10.6	10.6	2	4	2	24.2	24.0	5	2	11	17.1	16.2
2	10	6	0.0	1.3	2	4	3	13.5	13.6	5	2	10	29.9	30.0
2	10	7	9.0	8.7	2	4	4	45.7	45.4	5	2	9	20.8	20.8
2	10	8	0.0	8.9	2	4	5	9.6	9.6	5	2	8	8.9	9.1
2	9	8	0.0	4.2	2	4	6	0.0	5.9	5	2	7	23.1	23.6
2	9	7	11.4	11.0	2	4	7	7.7	7.2	5	2	6	37.1	37.3
2	9	6	0.0	8.1	2	4	8	39.1	39.0	5	2	5	27.7	27.4
2	9	5	0.0	7.4	2	4	9	0.0	3.3	5	2	4	0.0	.4
2	9	4	0.0	6.0	2	4	10	0.0	1.7	5	2	3	33.6	33.3
2	9	3	20.1	19.8	2	4	11	0.0	2.7	5	2	2	81.2	81.5
2	9	2	17.5	17.8	2	3	11	21.2	20.4	5	2	1	34.4	34.2
2	9	1	11.0	11.1	2	3	10	16.7	16.7	5	2	0	32.4	33.1
2	9	0	9.9	9.5	2	3	9	32.1	31.8	6	2	0	25.5	25.2
2	8	0	35.3	35.4	2	3	8	0.0	3.2	6	2	1	0.0	14.6
2	8	1	22.6	23.1	2	3	7	36.3	36.2	6	2	2	12.7	11.8
2	8	2	17.0	16.7	2	3	6	25.5	25.3	6	2	3	13.0	12.6
2	8	3	27.2	27.2	2	3	5	42.9	43.0	6	2	4	37.2	37.9
2	8	4	28.1	27.9	2	3	4	5.7	4.9	6	2	5	11.2	11.2
2	8	5	16.9	16.8	2	3	3	72.3	72.1	6	2	6	0.0	.7
2	8	6	13.5	13.2	2	3	2	57.9	58.1	6	2	7	10.0	9.3
2	8	7	16.9	16.5	2	3	1	68.3	68.0	6	2	8	29.9	30.7
2	8	8	20.2	19.4	2	3	0	10.6	10.0	6	2	9	0.0	6.8
2	8	9	15.4	14.9	2	2	0	10.6	10.6	6	2	10	0.0	5.9
2	7	10	0.0	7.3	2	2	1	26.4	26.9	7	2	10	0.0	.3
2	7	9	15.8	15.8	2	2	2	106.7	105.9	7	2	9	0.0	7.4
2	7	8	26.3	26.2	2	2	3	6.1	5.9	7	2	8	15.0	14.9
2	7	7	21.9	22.5	2	2	4	0.0	.1	7	2	7	0.0	6.9
2	7	6	10.4	10.5	2	2	5	22.7	23.1	7	2	6	0.0	2.8
2	7	5	27.6	27.2	2	2	6	61.1	61.7	7	2	5	0.0	2.7
2	7	4	33.5	33.6	2	2	7	13.5	14.1	7	2	4	22.1	22.0
2	7	3	23.5	23.2	2	2	8	0.0	1.9	7	2	3	14.0	13.9
2	7	2	6.9	7.3	2	2	9	7.9	7.7	7	2	2	0.0	6.8
2	7	1	31.3	31.6	2	2	10	39.7	39.4	7	2	1	6.7	6.1
2	7	0	38.1	38.2	2	2	11	11.2	11.0	7	2	0	30.3	30.0
2	6	0	9.9	10.1	2	2	12	0.0	1.6	8	2	0	17.7	17.6
2	6	1	0.0	.0	3	2	11	24.8	24.7	8	2	1	23.0	22.9
2	6	2	37.4	37.4	3	2	10	0.0	.4	8	2	2	42.7	42.0
2	6	3	17.2	19.7	3	2	9	21.2	20.8	8	2	3	24.2	24.5
2	6	4	0.0	.3	3	2	8	19.0	19.2	8	2	4	9.1	8.2
2	6	5	0.0	4.7	3	2	7	29.2	29.9	8	2	5	17.7	18.0
2	6	6	16.8	16.6	3	2	6	0.0	1.6	8	2	6	29.6	29.3
2	6	7	0.0	4.3	3	2	5	50.8	51.2	8	2	7	15.2	14.9
2	6	8	0.0	2.0	3	2	4	33.3	34.4	8	2	8	0.0	.9
2	6	9	8.9	8.1	3	2	3	27.3	27.3	8	2	9	14.1	13.5
2	6	10	11.0	11.2	3	2	2	11.6	11.3	9	2	8	30.3	29.8
2	5	11	18.1	17.1	3	2	1	64.6	64.5	9	2	7	33.6	33.7

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
9	2	6	10.6	11.0	9	3	5	19.7	20.3	3	3	1	58.2	58.3
9	2	5	41.3	41.3	9	3	6	18.6	18.4	3	3	2	37.0	37.5
9	2	4	38.4	38.5	9	3	7	16.8	16.5	3	3	3	24.2	24.2
9	2	3	44.7	44.5	9	3	8	10.9	10.2	3	3	4	31.3	31.5
9	2	2	20.9	20.8	8	3	9	0.0	3.9	3	3	5	46.2	46.2
9	2	1	48.5	48.8	8	3	8	0.0	5.4	3	3	6	40.5	40.8
9	2	0	36.2	35.5	8	3	7	0.0	3.5	3	3	7	29.4	29.5
10	2	0	31.3	31.6	8	3	6	29.9	30.0	3	3	8	19.7	19.9
10	2	1	0.0	11.2	8	3	5	0.0	4.6	3	3	9	17.6	17.5
10	2	2	0.0	4.7	8	3	4	0.0	2.0	3	3	10	25.3	25.9
10	2	3	0.0	1.6	8	3	3	0.0	5.2	3	3	11	24.8	24.3
10	2	4	25.2	24.8	8	3	2	21.0	20.3	3	4	0	23.8	23.2
10	2	5	13.2	13.1	8	3	1	0.0	4.9	3	4	1	63.4	63.7
10	2	6	10.6	10.1	8	3	0	18.9	19.3	3	4	2	11.7	12.1
10	2	7	0.0	4.8	7	3	0	15.7	15.7	3	4	3	69.5	69.2
10	2	8	16.5	16.5	7	3	1	25.3	25.7	3	4	4	22.8	22.9
11	2	7	14.1	14.3	7	3	2	0.0	5.7	3	4	5	42.5	42.4
11	2	6	26.9	26.7	7	3	3	14.6	14.3	3	4	6	10.0	9.5
11	2	5	17.7	17.1	7	3	4	15.1	15.7	3	4	7	40.5	39.9
11	2	4	0.0	6.0	7	3	5	23.4	23.7	3	4	8	15.0	14.6
11	2	3	22.8	22.9	7	3	6	0.0	5.4	3	4	9	30.8	30.8
11	2	2	24.9	24.7	7	3	7	18.3	17.8	3	4	10	0.0	5.6
11	2	1	19.6	19.2	7	3	8	14.7	15.4	3	4	11	18.7	18.3
11	2	0	0.0	.5	7	3	9	11.2	11.3	3	5	10	27.8	27.1
12	2	0	20.0	19.2	6	3	10	33.9	33.4	3	5	9	0.0	6.3
12	2	1	0.0	6.5	6	3	9	11.0	10.3	3	5	8	19.2	18.6
12	2	2	0.0	.8	6	3	8	0.0	1.7	3	5	7	9.2	8.9
12	2	3	12.6	12.9	6	3	7	17.5	18.0	3	5	6	41.4	41.1
12	2	4	14.4	14.0	6	3	6	52.8	52.8	3	5	5	8.3	7.6
12	2	5	0.0	3.8	6	3	5	31.8	31.2	3	5	4	26.1	26.2
13	2	3	10.2	10.6	6	3	4	0.0	2.6	3	5	3	14.6	14.3
13	2	2	0.0	6.6	6	3	3	11.2	10.4	3	5	2	66.7	67.1
13	2	1	10.6	10.2	6	3	2	54.7	55.3	3	5	1	11.6	11.5
13	2	0	20.0	20.7	6	3	1	32.3	32.9	3	5	0	27.5	27.2
12	3	4	9.0	7.3	6	3	0	12.8	12.2	3	6	0	0.0	2.4
12	3	3	0.0	2.7	5	3	0	39.0	38.8	3	6	1	53.5	54.5
12	3	2	17.3	17.5	5	3	1	0.0	3.5	3	6	2	46.2	46.3
12	3	1	0.0	7.4	5	3	2	69.8	70.0	3	6	3	34.4	34.3
12	3	0	11.3	10.9	5	3	3	0.0	.1	3	6	4	7.8	7.8
11	3	0	12.2	12.1	5	3	4	31.7	31.2	3	6	5	45.2	45.5
11	3	1	13.1	12.6	5	3	5	0.0	2.8	3	6	6	41.8	42.8
11	3	2	0.0	5.8	5	3	6	49.2	49.2	3	6	7	32.8	33.5
11	3	3	12.7	13.0	5	3	7	0.0	2.6	3	6	8	7.9	7.0
11	3	4	17.0	17.7	5	3	8	19.1	19.2	3	6	9	20.8	20.5
11	3	5	10.7	11.1	5	3	9	0.0	.3	3	6	10	26.4	25.9
11	3	6	0.0	.8	5	3	10	29.6	29.3	3	7	9	25.6	25.6
10	3	7	19.4	18.7	4	3	11	0.0	4.8	3	7	8	20.8	21.1
10	3	6	10.2	10.3	4	3	10	18.1	17.4	3	7	7	30.6	30.1
10	3	5	20.6	20.9	4	3	9	0.0	2.7	3	7	6	15.1	14.7
10	3	4	0.0	1.8	4	3	8	0.0	3.9	3	7	5	25.5	25.9
10	3	3	26.3	26.7	4	3	7	0.0	3.6	3	7	4	33.2	32.6
10	3	2	16.3	15.6	4	3	6	25.7	25.3	3	7	3	43.9	44.7
10	3	1	24.7	25.2	4	3	5	8.9	9.1	3	7	2	0.0	6.4
10	3	0	0.0	2.1	4	3	4	8.0	7.6	3	7	1	35.2	34.9
9	3	0	18.9	17.9	4	3	3	0.0	4.4	3	7	0	45.0	45.2
9	3	1	24.3	24.0	4	3	2	50.8	51.0	3	8	0	0.0	.8
9	3	2	23.9	24.2	4	3	1	10.9	10.4	3	8	1	14.9	15.0
9	3	3	20.8	21.7	4	3	0	0.0	3.7	3	8	2	27.0	26.7
9	3	4	12.6	12.8	3	3	0	30.7	29.9	3	8	3	0.0	.7

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
3	8	4	0.0	3.2	4	8	1	0.0	2.6	5	4	2	27.4	27.0
3	8	5	13.9	13.8	4	8	2	42.9	43.3	5	4	1	29.7	29.9
3	8	6	16.3	16.0	4	8	3	0.0	1.4	5	4	0	8.5	8.9
3	8	7	7.8	7.4	4	8	4	23.3	23.0	6	4	0	33.3	33.3
3	8	8	0.0	2.3	4	8	5	0.0	2.6	6	4	1	36.3	36.0
3	8	9	0.0	.5	4	8	6	37.3	37.6	6	4	2	0.0	2.5
3	9	8	19.3	18.5	4	8	7	0.0	2.6	6	4	3	26.1	25.7
3	9	7	8.7	8.5	4	8	8	14.6	14.7	6	4	4	24.8	25.0
3	9	6	0.0	.3	4	7	9	11.5	10.8	6	4	5	30.4	30.0
3	9	5	10.3	10.8	4	7	8	23.7	22.5	6	4	6	0.0	7.4
3	9	4	31.4	30.9	4	7	7	16.4	16.9	6	4	7	24.3	24.7
3	9	3	11.0	11.1	4	7	6	16.3	16.3	6	4	8	18.2	18.0
3	9	2	10.2	9.8	4	7	5	19.4	19.2	6	4	9	14.3	14.6
3	9	1	12.7	12.5	4	7	4	29.2	29.1	6	4	10	0.0	4.3
3	9	0	42.3	42.7	4	7	3	19.6	19.4	7	4	9	0.0	5.3
3	10	0	17.2	17.5	4	7	2	10.8	10.4	7	4	8	32.2	31.7
3	10	1	12.2	12.4	4	7	1	23.2	23.6	7	4	7	0.0	4.4
3	10	2	0.0	2.5	4	7	0	29.0	28.7	7	4	6	0.0	3.2
3	10	3	12.9	12.7	4	6	0	0.0	.0	7	4	5	0.0	.4
3	10	4	18.7	18.7	4	6	1	0.0	1.3	7	4	4	42.1	42.7
3	10	5	10.3	10.4	4	6	2	8.8	8.5	7	4	3	9.4	9.8
3	10	6	0.0	.2	4	6	3	0.0	.0	7	4	2	0.0	2.8
3	10	7	10.0	10.1	4	6	4	12.0	12.6	7	4	1	0.0	2.9
3	11	6	0.0	5.1	4	6	5	0.0	.4	7	4	0	44.8	44.8
3	11	5	13.8	12.9	4	6	6	17.7	17.1	8	4	0	23.8	24.2
3	11	4	15.2	15.7	4	6	7	0.0	.6	8	4	1	21.2	20.8
3	11	3	16.4	16.9	4	6	8	15.3	15.1	8	4	2	48.9	49.1
3	11	2	0.0	.5	4	6	9	0.0	.6	8	4	3	15.1	15.3
3	11	1	15.0	14.8	4	6	10	0.0	7.0	8	4	4	23.2	23.8
3	11	0	20.3	20.3	4	5	10	19.6	18.4	8	4	5	19.7	19.4
3	12	0	25.1	25.3	4	5	9	14.0	14.0	8	4	6	33.8	34.6
3	12	1	15.2	15.8	4	5	8	0.0	3.9	8	4	7	11.7	11.4
3	12	2	9.6	9.3	4	5	7	19.4	19.2	8	4	8	18.7	18.6
3	12	3	16.0	16.6	4	5	6	28.5	28.1	9	4	7	8.7	9.7
3	12	4	19.2	18.1	4	5	5	24.7	24.9	9	4	6	15.0	14.8
4	12	0	19.5	20.5	4	5	4	0.0	3.4	9	4	5	16.2	16.5
4	12	1	0.0	.3	4	5	3	23.5	24.0	9	4	4	0.0	5.4
4	12	2	33.2	32.8	4	5	2	28.7	28.9	9	4	3	0.0	3.7
4	11	4	0.0	5.6	4	5	1	30.1	30.0	9	4	2	25.3	25.4
4	11	3	16.9	17.4	4	5	0	15.0	14.9	9	4	1	16.0	16.4
4	11	2	21.8	21.7	4	4	0	77.7	78.2	9	4	0	0.0	1.1
4	11	1	12.4	12.1	4	4	1	33.2	33.8	10	4	0	16.4	15.9
4	11	0	0.0	1.9	4	4	2	28.5	28.0	10	4	1	15.3	14.9
4	10	0	0.0	2.8	4	4	3	0.0	2.6	10	4	2	23.7	23.4
4	10	1	16.6	16.9	4	4	4	77.4	77.5	10	4	3	10.2	10.2
4	10	2	32.4	32.9	4	4	5	28.7	28.4	10	4	4	10.7	9.8
4	10	3	23.1	23.5	4	4	6	0.0	7.3	10	4	5	13.2	13.2
4	10	4	0.0	3.0	4	4	7	13.7	13.1	10	4	6	15.7	15.2
4	10	5	12.3	12.2	4	4	8	57.1	57.2	11	4	4	10.3	9.9
4	10	6	28.2	28.1	4	4	9	0.0	2.1	11	4	3	12.4	13.4
4	9	7	0.0	5.9	4	4	10	8.5	8.3	11	4	2	0.0	1.9
4	9	6	44.7	44.9	5	4	10	12.5	12.4	11	4	1	14.2	14.8
4	9	5	0.0	6.4	5	4	9	14.1	13.9	11	4	0	0.0	3.4
4	9	4	24.8	24.8	5	4	8	0.0	1.9	12	4	0	31.3	30.3
4	9	3	8.3	7.6	5	4	7	15.5	15.7	12	4	1	0.0	.6
4	9	2	42.9	42.7	5	4	6	15.1	15.0	12	4	2	41.7	41.8
4	9	1	0.0	8.3	5	4	5	24.9	24.6	11	5	0	28.1	28.2
4	9	0	39.9	40.5	5	4	4	0.0	3.5	11	5	1	0.0	1.9
4	8	0	28.7	28.2	5	4	3	24.6	24.4	11	5	2	0.0	8.3

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
11	5	3	0.0	7.1	5	6	7	27.9	27.4	6	7	2	9.9	10.2
10	5	5	0.0	4.7	5	6	8	14.0	13.8	6	7	1	29.1	29.2
10	5	4	19.0	18.4	5	6	9	23.6	24.0	6	7	0	29.2	29.5
10	5	3	0.0	.1	5	7	8	10.6	11.7	6	6	0	11.8	11.6
10	5	2	0.0	4.2	5	7	7	8.0	8.8	6	6	1	0.0	.8
10	5	1	0.0	4.0	5	7	6	0.0	6.4	6	6	2	29.3	28.5
10	5	0	23.0	23.2	5	7	5	18.6	18.4	6	6	3	0.0	3.0
9	5	0	18.5	18.1	5	7	4	20.3	20.2	6	6	4	10.6	11.4
9	5	1	33.5	33.7	5	7	3	0.0	2.5	6	6	5	0.0	.4
9	5	2	0.0	3.8	5	7	2	0.0	1.7	6	6	6	26.4	26.7
9	5	3	31.9	31.7	5	7	1	17.7	17.8	6	6	7	0.0	1.7
9	5	4	14.4	13.5	5	7	0	29.8	30.3	6	6	8	0.0	7.8
9	5	5	29.9	29.4	5	8	0	42.9	43.2	7	6	7	12.0	11.9
9	5	6	0.0	2.1	5	8	1	0.0	5.1	7	6	6	33.5	33.5
8	5	7	0.0	2.1	5	8	2	9.7	9.6	7	6	5	14.2	14.1
8	5	6	0.0	3.9	5	8	3	0.0	6.2	7	6	4	15.3	15.2
8	5	5	0.0	5.8	5	8	4	41.7	40.5	7	6	3	15.8	16.2
8	5	4	32.6	32.0	5	8	5	0.0	3.0	7	6	2	31.8	31.5
8	5	3	0.0	1.8	5	8	6	0.0	2.4	7	6	1	16.5	16.2
8	5	2	0.0	1.4	5	8	7	0.0	5.8	7	6	0	28.1	28.2
8	5	1	0.0	6.0	5	9	6	0.0	2.0	8	6	0	10.3	9.8
8	5	0	32.9	32.9	5	9	5	0.0	5.8	8	6	1	9.6	9.6
7	5	0	0.0	1.5	5	9	4	16.9	16.6	8	6	2	0.0	1.5
7	5	1	19.5	19.2	5	9	3	0.0	1.4	8	6	3	0.0	5.7
7	5	2	26.3	26.4	5	9	2	0.0	.4	8	6	4	16.3	16.2
7	5	3	7.4	6.4	5	9	1	0.0	4.4	8	6	5	8.6	9.3
7	5	4	0.0	4.0	5	9	0	18.2	18.3	8	6	6	0.0	4.8
7	5	5	17.3	17.3	5	10	0	20.8	21.3	9	6	5	27.0	27.6
7	5	6	15.6	15.5	5	10	1	11.8	11.6	9	6	4	0.0	7.2
7	5	7	10.8	10.8	5	10	2	0.0	6.3	9	6	3	18.7	19.1
7	5	8	0.0	4.4	5	10	3	16.8	16.7	9	6	2	19.5	19.2
6	5	9	16.8	16.7	5	10	4	19.9	19.2	9	6	1	30.3	29.3
6	5	8	21.8	21.5	5	10	5	0.0	9.1	9	6	0	0.0	5.8
6	5	7	23.7	24.4	5	11	3	0.0	3.1	10	6	0	0.0	4.6
6	5	6	10.7	11.0	5	11	2	0.0	4.5	10	6	1	0.0	9.5
6	5	5	35.9	35.7	5	11	1	0.0	2.3	10	6	2	9.8	10.3
6	5	4	32.3	32.0	5	11	0	17.1	16.7	10	6	3	0.0	5.3
6	5	3	24.4	23.9	6	10	0	9.5	10.1	9	7	0	0.0	.9
6	5	2	9.2	8.8	6	10	1	15.7	16.0	9	7	1	9.8	9.6
6	5	1	38.5	38.3	6	10	2	0.0	7.7	9	7	2	10.2	10.3
6	5	0	37.9	38.1	6	10	3	19.7	15.6	9	7	3	11.1	10.6
5	5	0	41.8	42.7	6	9	5	0.0	7.7	9	7	4	0.0	1.1
5	5	1	27.6	27.6	6	9	4	8.9	9.0	8	7	5	11.5	11.6
5	5	2	32.8	32.4	6	9	3	0.0	1.1	8	7	4	17.6	17.9
5	5	3	24.3	24.0	6	9	2	20.9	20.3	8	7	3	0.0	6.8
5	5	4	22.2	21.3	6	9	1	0.0	7.8	8	7	2	0.0	3.5
5	5	5	22.2	22.3	6	9	0	9.8	9.7	8	7	1	12.2	12.4
5	5	6	13.2	12.3	6	8	0	36.3	37.3	8	7	0	18.6	18.9
5	5	7	17.9	17.7	6	8	1	10.0	9.9	7	7	0	0.0	4.7
5	5	8	9.7	9.3	6	8	2	12.4	12.1	7	7	1	23.8	23.9
5	5	9	14.9	14.4	6	8	3	0.0	1.0	7	7	2	36.3	36.4
5	5	10	14.5	14.3	6	8	4	28.8	28.5	7	7	3	21.0	21.1
5	6	0	11.4	11.3	6	8	5	10.7	9.8	7	7	4	0.0	2.2
5	6	1	35.3	35.4	6	8	6	14.9	16.0	7	7	5	22.0	21.3
5	6	2	0.0	6.6	6	7	7	21.2	21.6	7	7	6	24.7	24.2
5	6	3	38.7	38.5	6	7	6	8.8	9.4	7	7	7	18.1	17.3
5	6	4	17.4	16.6	6	7	5	24.9	25.0	7	8	0	16.4	16.7
5	6	5	28.4	28.4	6	7	4	25.6	26.4	7	8	1	0.0	7.1
5	6	6	8.1	8.0	6	7	3	22.8	22.3	7	8	2	36.7	37.1

H	K	L	FO	FC	H	K	L	FO	FC	H	K	L	FO	FC
7	8	3	0.0	4.3	7	9	2	34.2	34.0	8	8	2	0.0	8.1
7	8	4	18.1	18.4	7	9	1	0.0	1.4	8	8	3	12.2	13.0
7	8	5	0.0	7.5	7	9	0	23.3	24.3	8	8	4	30.8	30.3
7	9	4	20.3	20.1	8	8	0	28.8	28.8	0	0	0	0.0	0.0
7	9	3	0.0	1.8	8	8	1	0.0	6.0	0	0	0	0.0	0.0