

The raw data of the PRP for each transition type and each condition of Experiments 1 and 2 are presented for Hen 2.3

FR 1	Experiment 1			FR 4	Experiment 1		
S-S	S-L	L-L	L-S	S-S	S-L	L-L	L-S
3.2	2	2.3	4.7	1.4	1.5	2.5	1.9
2.2	1.7	2.4	5.8	1.3	1.4	3	6
2.2	2.1	3.4	3.7	4	1.9	2.3	2.5
3.5	1.6	4.1	3.4	1.3	1.6	2.2	3.4
2	3.2	3.9	7.3	1.3	1.6	4.2	4.1
5	1.4	4	3.5	1.5	1.4	6.5	5.1
1.8	2.4	3.9	5.2	1.5	1.3	2.7	5.5
2.9	1.9	3.6	5.5	2.1	1.4	3.4	8.1
2.6	2.1	3.1	4.7	2	1.4	3.2	2.3
2.9	2	3.2	3.8	3	2.3	3.1	2.7
2.4	2.2	3.2	3.5	1.4	1.8	2.6	2.3
5.6	4	3.2	3.9	2.1	3.3	2	2.9
2.6	4.4	2.4	3.1	1.6	1.1	1.5	3.5
3.5	2.3	2.4	2.3	2	1.4	1.5	5.6
1.7	1.9	2.7	3.6	1.7	1.2	1.9	3.7
2.9	2.2	2.5	4.1	1.1	1.2	2.7	2.9
2.6	2.1	4.9	3.5	5.3	1.2	2.1	3.8
4.7	2.8	3.3	4.3	3.2	1.8	2	4.6
1.4	2.3	1.9	4.5	4.8	1.3	2.9	13
2.8	1.4	2	5.3	1.4	1.8	1.9	1.7
3.2	1.5	2	2	1.4	1.4	2	2.9
2.2	1.8	3.5	1.9	1.3	1.4	5.4	2.7
2.6	2.7	2.3	2.2	1.6	1.7	2.5	2
3.9	1.7	2.1	2.3	1.4	1.3	2.5	2.5
4.7	1.5	4	3.3	1.3	1.2	2.3	5.4
2.1	1.6	2.4	3.4	1.4	1.4	3.1	5
1.7	2.1	8.4	6	2.5	1.6	2.5	4.9
1.4	1.5	3.5	4.5	3	1.4	7	4.5
2.3	2.4	2.3	2.6	1.4	2.6	4.3	1.9
2.3	1.5	1.8	5.4	1.4	1.8	26.2	2.6
1.8	1.2	3.7	2.6	1.6	1.8	2.3	3.1
2	1.5	2	2	1.5	1.8	2.4	2.6
1.7	1.2	3.2	3.1	1.5	1.5	2	2.7
2	1.6	1.9	2.9	4.9	1.3	3.6	4.2
1.4	2	2.7	3.3	4.1	1.2	7.1	2.6
1.5	1.5	2.9	2.1	1.5	1.5	2.4	5.6
2.3	1.3	2.5	1.8	1.4	1.5	2.1	3.3
1.3	2	1.9	2.4	3.6	1.3	4.4	4.7
1.6	1.9	4.3	2.2	3.5	2	5.6	3.1
1.3	1.3	2.6	1.5	1.2	1.8	3.5	2.2
2.4	1.5	2.2	1.7	1.4	1.7	2.4	6.1
1.7	1.6	2.3	2.2	1.6	2.5	1.9	5
1.3	1.5	2.2	2.5	1.6	1.3	4.7	5.7
1.8	1.2	1.9	2.1	1.7	2.4	3.3	5
1.6	1.3	2.9	3.2	2.1	1.4	4.8	5.5

2.1	1.8	2.4	2.4	3.7	1.7	3.4	5.4
1.6	2	2.4	2	1.7	2.6	3.9	3.8
2.7	1.2	2.4	1.9	1.3	1.3	4.1	4.8
1.3	1.5	2.6	4.5	1.2	1.9	4.1	1.7
1.3	1.6	2.1	2.1	2.4	1.8	4.5	2.7
1.3	1.4	2.2	2.5	5.3	2.7	1.5	5.2
1.9	2	2.1	2.3	2.4	1.4	3.5	2.1
3.2	1.6	5.1	2.5	2.1	2.2	5.1	5.3
1.7	1.5	2.5	1.8	4.1	3.2	3.5	7.2
1.3	1.8	2	7.5	2.7	1.7	3.5	3.9
1.4	1.2	2.4	3.5	2.4	2.2	2	3.8
1.4	1.7	2.1	1.8	2.2	2.9	3.6	8.5
3	2.6	3.6	2.5	2.5	2.5	4.1	3.5
1.3	1.3	1.8	3.9	2.5	1.5	3.2	2.2
1.9	1.7	2	1.5	2.2	1.9	8.7	2.2
1.5	1.4	2.4	1.5	2	2.2	4.4	5.1
1.8	1.4	2.7	2.7	9	1.3	2	4.7
1.6	1.2	2.8	7.9	1.8	2.5	4.7	5.6
1.6	2.8	2.6	2.4	1.6	1.4	4	4.8
1.5	1.6	3.8	2.2	4	1.6	6.9	3.5
1.4	5.1	1.8	2.7	1.7	3.7	3.1	3.4
1.3	1.9	2.8	2.4	3.4	1.9	4	5
1.6	1.5		2.5	3.1	2.1	5.3	4.3
2.1			6.2	1.4	2.7	4.1	3.2
				7.7	2.5	3.9	1.6
				1.5	3.1	4.9	5.3
				3.1	3.1	2.2	3.4
				2.2	1.8	3.7	4.5
				2.6	1.8	3.9	3.6
				2.7	1.9	3.7	7
				3.2	2	4.1	4.1
				1.6	2.4	4.5	4.1
				2.1	2.5	6.7	4.4
				1.4	1.7	4.1	4.3
				3.2	4	1.8	1.7
				1.5	2.8	2.9	2.4
				6.4	2	3	2.3
				5.4	2.4	2.8	2.8
				2.6	2.4	1.8	5.4
				2.6	2.2	3.1	4.9
				3.2	1.9	3.6	5
				2.5	4.4	2.4	3.4
				1.6	1.8	9.9	1.5
				1.7	2.7	3.3	3.2
				3.9	2.9	4.4	2.5
				1.4	4.2	4.6	2.3
				1.4	2	3	2.5
				2.2	1.5	4.5	5.8
				2.3	1.8	5.3	4.2
				2.9	2.3	2.7	2.8

1.9	2.3	4.4	4.3
3.6	2.3	3.6	2.4
2.9	2.5	4.6	4.7
4.4	2	3	2.9
2.7	1.4	2.3	4.1
3.9	1.5	2.2	2.5
2.5	2.6	4.5	3.9
2.2	2.7	3.8	5.4
1.8	2.3	2.7	5.9
4.4	3.9	4.3	4.1
8.2	1.5	4.1	4.3
2.8	2.4	5.1	1.7
1.5	2.2	5.6	1.8
2.2	2.4	4.8	2.9
3.6	1.7	1.9	7.8
1.5	2.9	3.5	2.8
2.8	2.2	4.6	3.5
4.9	3.1	3.7	5.5
2.1	2.4	4.9	10.6
4	3.4	2.4	4.7
3	1.8	3.2	4.4
4.2	2.6	5.5	2.8
1.5	2.6	5.1	2.9
2.4	6.2	4.3	4.4
3	3.1	2.8	4.2
1.7	1.5	4.1	5.4
2.8	1.7	4.2	4.5
16	1.9	3	3.3
2.1	2.8	2	2.7
1.5	1.4	3.4	8
1.9	2.6	3	5.4
2.8	1.8	4.3	3.1
4.4	1.7	3	4.6
2.3	1.8	3.4	9
3.9	1.5	2.5	10.4
1.8	1.5	2.3	2.7
6.4	4.8	2.1	3.5
1.6	2.1	6.9	3.1
2.5	3.2	2.9	6.7
2.7	2.7	3.6	5.8
2	1.8	7.5	1.7
4.3	2.5	3.7	4.6
2.1	1.9	4.7	4.1
2.9	1.7	2	3.6
7	1.4	2.2	3.5
2.4	2.3	2.2	4.2
2.5	2.1	2.6	4.3
3.6	1.9	2.6	5.1
3.4	1.9	3.8	3.5
3	1.9	4.6	3.5

1.4	4.9	4.7	5.9
1.5	2.1	4	2.7
1.3	1.4	2.9	3
2.8	2.6	2.2	4.6
2	1.4	2	4.5
1.8	3	4.4	4.2
2.2	1.9	4.1	6.8
2.7	2.3	4	6.3
2	1.4	4	3.7
	2.5	4.6	
	2.4	6.3	
	2.8	4.4	
	3.8	5.5	

FR 8	Experiment 1			FR 16	Experiment 1		
S-S	S-L	L-L	L-S	S-S	S-L	L-L	L-S
4.8	3.4	1.6	2.6	3.4	1.4	4	5.5
2	1.9	1.8	3.2	6.3	3.8	3.1	10.2
1.6	1.2	3.2	6	6	3.9	5.9	15.8
4	3.3	2.2	3.9	6.8	8.4	6.4	20.4
4.2	4.8	3.7	3.2	4.8	5.3	5.2	8.9
2.6	2.7	4.3	3.8	9.2	4	7.2	24.3
2.9	2.8	2	10.9	9.3	4.4	5.4	20.3
5	7.6	2.6	6.7	9	7.2	4.3	13.2
8	1.8	3.8	9.1	4.9	4.6	3.9	21.1
9.3	2.3	4.4	5.3	8.3	3.6	9.7	5
2.3	3.3	2.4	5.1	2.1	5.8	4.7	19.6
1.9	2.3	3	3.4	3.8	1.8	8.8	23
3.6	4	2.9	4.9	8.9	4.4	4	34.1
2.4	3	2.4	3.7	9.5	4.4	3.3	19.8
4.4	2	4.3	6.5	7.8	8.8	4.9	4.2
2.1	2	3.5	6.4	13.5	4.2	6.6	16.7
2.3	4.2	5.1	8.2	10.6	5.5	17.6	29
3.1	4	8.7	3.4	13	5.7	12.8	25.8
8.9	1.8	4.9	11	9.5	5.4	5.9	41.1
5.8	1.7	7.1	7.2	3.2	2.2	6.4	4.5
1.9	2.4	3.2	2.9	5.1	2.9	4.2	6.3
1.9	1.9	6.2	4.6	4.4	3.6	4.5	7.9
3.9	2	3.9	3.2	5.9	2.5	5.3	23.5
6.6	2	2.7	12.6	12.9	3.6	4.4	19.8
2.7	2	4.3	3.5	12.4	4.6	7.9	12.7
7.6	3	2.4	4.1	6.9	4.3	9.1	30.3
2.5	2	4.5	4.9	9.6	9.2	8	28.6
3.5	1.7	5.4	6.9	5.7	3.6	9.9	52.5
6.3	1.8	3.7	3.6	8	3.1	9	16.8
4.7	2.2	3.8	7.4	9	5.5	4.6	6.9
2.8	2.8	3.2	4.2	11.3	1.6	4.6	13.3
3.9	2.6	2	2.3	15.1	6.3	6.2	41.4
3.6	2	4.3	3.9	3.9	3	4.9	21.3
2.1	2.1	3.4	9.2	6.8	5.9	7.7	34.5
3	2.4	4.6	8.2	9.5	6.9	5.9	32.1
2.9	2	4.1	5.3	15.8	4.1	6.6	32.6
3.8	3.3	2	8	30.9	9.3	5.7	28.1
2.9	3.5	3.6	9	12.6	7.7	4.4	34
2.6	2.6	3.3	6.4	3.5	8.6	8.6	2.2
4.7	3	2.2	2.1	9.8	7.6	12.3	3.6
3.6	2.5	3.7	2.3	15.3	2.1	2.2	10.6
2.3	1.8	2.8	5	19.1	2.1	1.8	10.3
2.5	2.2	2.7	4.4	1.8	2	1.8	18.7
1.9	1.5	2.4	10.2	2.1	4.4	4.1	20.4
2.5	2.2	5	9.6	1.8	7.2	9.1	14.5

5.4	2.5	5.3	6.9	1.7	6.6	5.1	2.2
9.4	2.4	4.9	5.1	1.5	1.4	3.2	2
2.6	1.6	2.9	8.1	1.7	2.6	13.3	62.4
2.4	2.1	3.6	8.9	6.2	1.7	9.1	2.7
6.2	2.5	2.1	1.7	3.4	4.4	1.9	6
1.5	1.7	3	2.8	5.6	6.7	3.1	9
4.3	2.9	2.3	8.6	6.5	3.1	4.1	15.2
4.3	4.7	3.4	4.5	5.8	5.1	4.2	10.9
4.7	2.6	2.7	2.9	6.1	6.7	17.8	11.7
1.9	1.8	2.7	6.4	9.2	4.6	6.8	23.3
4.5	2.5	3.3	10.5	14	4	3.3	32.1
3	2.7	5.5	3.9	16.2	5.8	11.5	41.2
2.5	1.7	4.9	8.7	19	9.1	11.3	28.6
5.3	1.6	2.2	5.7	5	6.6	5.7	8.2
6.7	2.1	6.1	2.3	7.3	1.5	2.3	7.4
2	1.6	4.3	5	7.7	1.4	3.5	10.3
5.4	2.9	2.1	7.9	5.5	2.2	3.3	9
2.9	2.4	2.7	5.1	2.3	2.9	6.4	7.1
4.4	3.1	3.9	9.2	9.6	1.7	3.1	10.7
5.5	2.1	4.9	5.6	4.6	2.5	6	9.3
2.3	3.4	3.7	6.4	6.1	4.7	4.1	15.2
5.6	3.1	3.4	6.4	8.3	3.7	6.5	12.4
5.4	2.5	3.9	8	7.8	4.8	4.4	4.3
3.5	2.2	3.4	8.4	1.5	7.1	7.7	8.3
3	1.8	3.4	2.5	2.1	3.3	6.1	6.6
1.9	2.2	1.9	4.2	9.9	1.4	3.3	8
2.4	2.3	4.5	2.6	13	2.1	3.3	12.7
1.7	2	2.3	2.5	5.8	2.1	2.5	5.3
3.8	2	3.7	2.9	4.9	5.1	4.5	6.2
1.8	4.5	3.3	6.4	5.1	1.8	3.9	21
4.6	2.3	3.9	5.1	4.2	5.4	3.8	10.9
5.9	2	3	36.3	6.8	2.6	5.9	5.8
4.3	2.9	3.4	3.2	11.8	2	4.4	10.7
3	2.2	2.7	4.4	3.5	3.7	5.7	5.5
2.5	1.4	5.7	2.1	5.7	2.2	3.7	8.6
2.2	3	2.8	2.8	10.2	2.6	3.5	14.1
3.3	1.9	2.9	2.2	7.8	2.3	3.4	9.6
2.6	2.2	3.9	3.4	9.6	5.4	2.3	16.3
1.9	2	4.2	4	3.3	4.4	5.2	6
3.1	3.3	4.3	6.7	4.8	2.5	6.7	17.9
3	5.1	9.6	8.1	2.5	10.7	9.3	16.8
1.9	2.3	3.3	4.2	4.9	2.9	5.1	8.4
5.8	2	3.1	8.4	5.5	3.3	5.5	11
2.6	1.7	4.1	6	2.6	2.9	10.4	14.5
5.2	2.3	4	2.9	3.1	6.1	3.4	15.4
2.4	2.1	3.1	6.7	14.9	3.6	5.4	15.4
2.5	3	3	6.7	8.7	2.5	6.4	12.6
5.9	1.6	3.7	6.5	13.6	3.7	3.2	11.9
2.8	2	3.8	7.6	10	3.7	8.4	24.2
7.8	1.7	6.8	11.6	11.1	6.6	4.1	36

3.2	2.9	3.3	7.7	12.4	4.1	4.5	5.5
4.4	1.6	2.2	5.5	10.5	3.2	3.8	12.8
5.5	2.2	3.3	7.3	4.4	4.8	7.5	10.3
10	2.1	3.6	5.5	2.5	2.3	3.9	20
6.5	2.3	2.3	2.3	2.9	3.4	5	27.4
2.1	2.7	3.2	4	6	2.4	6.6	24.1
3.2	3.2	5.8	7	5.8	4.8	5.3	19.3
4.5	1.8	7.2	6.6	9.4	3.8	7	22.6
3.2	2.1	5	5.5	6.6	7.1	5.3	28.4
5.2	2.2	3	9.1	9.7	4.9	4.8	11.4
5.6	3.1	2.6	6.1	11.9	4.3	6.2	4.2
5.3	1.3	5.4	11.2	31.4	4.7	8.1	12.2
5.8	3	5.4	11.3	5.4	5.2	8.6	13
5.9	2.6	3	2.9	3.3	3.1	2.2	16.1
2.4	2.2	3	3.5	10.3	4.5	7.2	16.8
3.1	2.3	3.3	9	6.3	3.2	5.6	26.5
2.5	2.2	3.6	9.5	7.6	3.9	7.9	19.9
4.6	2.9	3.5	11.7	9.1	3.4	3.2	16.4
7.3	2.1	4.4	7.4	11.3	1.9	9.2	13.7
7.9	3.6	5.8	5.5	6.2	3	5.6	20.4
8.7	1.8	2	16.2	13	7.3	7.5	3.2
4.8	1.5	2.4	8.9	8.3	3.9	7.6	7.4
5.7	1.5	2.1	5.5	12.3	3.4	5	18.3
6.7	1.9	3.5	3.6	4.2	3.3	5.6	9.4
3.2	1.7	4.5	6.8	13.3	5.1	6.1	9.3
1.7	1.4	4.3	6.7	6.5	5	5.3	19.8
3.4	4.1	3.6	4.2	7.9	3.4	5.7	21.1
6.6	3.3	2.2	4.2	7.5	3.9	2.8	17
18.1	2.9	6.1	10.6	12.4	8.2	7.7	25
16.7	2	4	7.2	8.8	9.9	5.2	24.9
4.2	2.7	3.8	12.7	8.7	6.2	4.4	4.7
6.4	1.8	3.2	7.2	6.1	4.7	6.5	4.8
5	1.6	3.2	4.5	2.6	3.7	9.2	12.2
2.9	2.7	4.5	2.8	2.4	2.7	2.3	15.2
2	1.9	4.2	3.1	3.1	3.2	3.3	8.8
2	2.3	1.9	2.6	4	5	6.6	9
5.4	9	3.1	9.8	6.3	3.1	7.3	18.8
10.4	2.9	3	5.4	5.8	1.7	7.3	14
8.9	3.3	6.9	5.2	8.5	5.4	7.8	19.8
10.3	2	3.2	10.5	8.8	3.9	3.5	3.4
10.3	1.5	2.3	6.5	12.6	7.1	4.4	5.8
7.4	1.7	5.2	11.9	27.3	1.5	3.3	6.8
2	1.6	2.9	3.6	8.7	4.4	9.7	10.5
4	3.5	5.3	7.6	2.6	4.5	4.6	10.9
4.3	2.4	3.9	9.6	3.1	4.8	3.4	5.8
1.9	1.8	6.4	6.6	10.4	3.7	5	8.1
2.5	2.1	5.5	5.3	4.3	3.5	6.2	20.1
6.8	4.1	3.3	6.4	9.9	4.3	4.3	17.8
6.2	5.3	5.4	4.2	7	6.3	8.1	7.1
8.6	2.7	4.5	9.1	2.4	5.3	2.7	2.7

4.7	7.3	4.9	3.2	6.7	6
5.3	8.6	5	2.7	4.2	18.1
4		7.4	1.7	3.4	9.9
		3.7	3.4	2.6	21.8
		7.1	4.1	5.2	13.6
		9.1	6.4	5.3	17.8
		4.7	5.5	8.2	11.8
		8.4	5.5	5.7	25.4
		5.9	5.5	10.8	18.6
		8.4	8.3	9.3	5.5
		5.6	4.9	10.1	7.9
		14.7	4.5	4.1	16.5
		3.2	3.6	3.9	29.4
		5.2	11.2	6	7.6
		21	2.2	5.2	5.2
		7.5	7.5	6.8	23
		6.6	5.6	3.2	11.7
		6.6	4.3	4.4	10.9
		4.7	4.4	6	39.3
		10.5	6.2	10	2.2
		9.6	5.1	8.2	14.9
		6.7	5.4	3.5	21.1
		5.8	4.5	6.4	19.4
		5.6	3.9	5.4	13
		5.4	10.7	5.9	19.5
		5.1	5.7	4.1	13.7
		6.8	4.2	5.5	11
		10.3	5.9	7.3	38.8
		8.2	2.9	9.4	52.3
		32.1	4.2	7.4	11.1
		14.4	1.9	3.3	15.7
		14.6	5.1	2.5	14.4
		2.6	4.9	2.9	9.1
		2.8	4.5	5.8	16
		5.8	4.1	6.4	46.7
		11.7	2.2	11.1	22.7
		8.2	1.9	5	17.4
		3	3.5	4	12
		9.2	4.9	4.9	6.4
		17.7	4	8.4	7.8
		7.1	2.8	10.6	14
		7.7	5	2.6	19.1
		2.8	4.2	4	7.5
		2	4.3	4.6	24.4
		5.5	3.2	7.4	29.8
		8.3	3.6	7.8	22.9
		16.4	4.6	3.8	4.9
		7.2	3.4	8.4	10.2
		6.1	4	6.6	16.6
		6.1	3.7	8.1	17.5

7.4	2.2	6.7	14.7
6	4.4	2.5	44.1
6	4.9	5.3	11.5
13.7	3.2	10.1	37.1
6.7	3.8	10.2	38
18.3	7	11	27.7
12.8	6.6	8.5	
10.7	4.9	3.3	
5.4	9.4	3.8	
10.7	6.5	6.3	
5.9		15.3	
35.4			

FR 32	Experiment 1			FR 64	Experiment 1		
S-S	S-L	L-L	L-S	S-S	S-L	L-L	L-S
3	8.3	37.7	52.5	74.4	18.1	60	62
4.4	27.6	37.1	73.8	61.3	33	41.4	239.1
45	30.7	24.4	64.2	19.1	66.4	27.9	46.1
38.5	38.6	26.3	43.3	45.8	29.2	15.4	150.2
39	16.4	3.2	32.7	30.1	17.7	40.2	36.9
137.6	3.1	14.2	4.4	6.8	19.5	21.7	88.2
4	6.3	11.9	16.1	23.1	13.9	34.7	70.2
13.9	6.3	17.5	55.5	52.1	28.1	19.1	30.2
14.7	4.8	31.3	29.9	96	10.1	38.5	71.3
8.6	5.3	17.1	23.8	10.7	19.9	23.9	99.2
48.1	9.6	35	36.9	53.9	22.6	30.8	59.9
15.2	4.3	12.9	27.7	14.5	44.5	34.1	33.9
13.4	3.8	4.6	83.4	16.1	21.6	23.4	37.4
5.6	7.7	3.8	81.1	67.3	20.6	33.6	119.4
27.2	3.4	3.8	40.6	17.7	35.6	19.9	31.2
7.2	2.5	10.1	3.6	23.5	23.4	35.1	61
2.8	6.9	11.5	16.9	9.8	32.7	21.7	32
2.5	5.8	6.6	24.5	27.4	44.4	23.2	73.7
14.3	3.3	9.4	24.7	50.1	7.5	54.6	87.7
11.4	4.6	4.3	52.1	27.1	23.3	36.6	120.4
8.5	3.8	4.8	23.2	36.2	24.6	30.9	100.2
17.6	3.7	4.4	28.6	26.3	12.8	25.7	93.6
12.4	5.8	10.6	88.4	44.2	32.4	23	28.9
6.5	7.2	4.8	47.5	52.6	28.1	37.2	356.3
3.4	5.1	8.4	28.8	34.1	17.3	23.8	47.9
5	5.6	12	8.9	8.2	44.5	17.4	67.8
13.7	3.6	7.4	23.3	22.3	33.3	33.8	183.1
12.2	4.4	7.7	37.1	27.9	23.8	22.7	75.1
7.1	4.6	9.3	9.1	27.7	28.1	53.7	124.6
6.9	6.6	10.6	60.9	44.5	13.4	24.6	29.7
26.6	5.3	4.8	32.9	12.9	26.2	43.5	275
24.2	7.4	12.1	23.4	24.7	9.2	23	164.4
4.2	8.8	4	32.6	43.9	8.5	31.6	26
8.1	5	9.1	44.3	25.1	22.8	37.9	58.6
10.3	7.9	14.4	34.4	68.9	10.8	29.7	45
7.8	6.6	15.7	25.6	48.7	26.6	31.9	90.3
2.7	8.1	19	19.3	48.1	23	75.2	74.6
10.2	19.9	15.2	40.2	113.2	36.7	17.3	186.7
4.5	4.6	8.4	40.2	58.4	70.8	31.1	85.3
32.4	3.2	4.1	36	32.1	56.9	24.1	128.3
8.5	3.9	4.6	50.3	22.1	3.3	24.4	69.8
11.2	10.4	4.2	44.2	28.4	25.3	35.1	110.8
10.9	8.4	3.9	36.4	52.9	36	39.7	68.2
9.7	9.2	5.6	24.9	29.3	29.3	34.4	35.7
13	5.5	4.5	43.3	65	49.1	31.9	29.6

6.8	7.7	12.3	8.5	30.7	36.4	40.7	68.9
1.9	5.2	27.1	17.6	20	14.2	49.8	35.1
9.1	8.4	17.9	22.4	217.7	11.4	32.3	46.3
3.9	6.9	15.7	42.7	54.1	34.7	65.7	56.9
8	5.3	17	26.5	13.1	46.2	68.8	39.8
2.9	2.7	4.7	33.5	114.3	25.9	39.8	97.5
7.8	14.7	8.9	27.1	36.1	47.7	92.3	127.5
6	23.6	3.3	30.8	24	72.5	62.9	111.9
3.4	9.3	10.1	28.5	79.4	82.1	62.1	38.9
17	4.1	16.3	601	27.1	40.8	63.7	337.5
13.9	7.4	29.2	57.7	53.5	111.6	33.9	103.2
10.1	6.8	24.8	102.8	35.9	42.4	44.3	46.2
20.4	6.7	20.2	39.8	342.3	192.9	48.2	27.1
7.5	5.4	15.4	8.3	24.1	33.1	24.3	63.8
17.4	10.3	16.2	20.2	98	83.2	43.3	198.4
23.9	16.8	12	59.2	59.2	19.2	46.3	43.5
13.2	11.2	25.6	75.8	39.6	28.5	66.2	188
7.7	5.3	16.1	21.3	221.7	68.2	83.3	639.4
76.5	13	15.5	78.9	35	59.5	68	105.3
8.6	6.8	13.6	45.4	82.7	60	70.8	307.5
12.7	9.1	17.4	20.4	32	81.5	78.5	132.5
29.2	7.5	18.1	41.1	46.1	10.8	21.8	183.6
8.7	13.2	12.2	19.6	215.9	87.6	63.5	151
52.5	8.2	12.6	31.5	24.8	264.3	33.9	183.5
23.7	11.5	12.7	30.9	27.3	64.5	50.6	466.6
10.9	6.6	17.9	32.7	52.6	76.1	26.8	41.8
7.5	10.4	26.1	36.3	5.3	64.2	35.5	142.4
5	5.2	26.7	41.5	101.8	93.2	45.8	370.6
5.9	4.7	14.1	27.3	67.6	21.3	23	122.7
5.8	11.3	13.9	10.3	113.8	45.4	66.7	261.2
14.4	12.8	25.3	14.1	208.7	56.6	68.9	414.6
27.3	15.3	13.6	42.1	17.5	103.8	55	214.2
14.3	14.5	10.4	26.9	44.7	61.7	48.2	66.5
6.9	9.9	13.8	52.1	20.6	63.3	26.7	553.7
15.9	8.1	11.4	63.8	243.9	39.9	76.7	195.2
4	10.3	14.2	45.9	67	93.8	33	159.5
5.6	12.7	18.5	71.5	91.5	15	28.6	154.9
12.4	7.8	20.3	62.7	54.3	17	62	224.9
27	14.4	4.6	19.2	158.4	56.8	27.3	120.4
23.2	13.4	9.8	25.5	40.9	46.6	32.9	521.5
12	18	20.2	25	27.5	72.9	26	292.3
15.7	8	13.7	30.4	19.8	53.1	22.7	122.3
24	12.8	22.6	59.9	21.8	61.3	14.3	184.8
29.8	16.7	15.7	44.3	35.3	105.8	25.5	214
3.9	8.5	15.9	72.2		55	22.4	68
11.4	8.8	13.7	95.4		96.3	77.6	483.2
16.2	8.7	28.6	12.2		26.3	104.3	148.3
53.8	14.2	3.3	13.5		33.3	30.1	71.3
13.8	13.5	22	14		97	14.3	
22.6	17.9	15.4	24.5		22.3	47.5	

10.2	9	21.7	24	103.8	43.6
16.1	9.6	16.2	25.8	52.7	84.2
8	10	25.8	54.7	38.9	25.6
13.5	11	23.4	140.6	14.1	28.9
23.1	12.9	4.4	63.7	22.2	80.8
25.4	22.8	8.6	13.9	23.9	27.3
25.2	2.8	11.8	32.2		40.4
9.9	9.9	14.8	33.5		
33.9	13.9	10	44.2		
12.9	10.5	16.2	54.7		
5.1	8.4	18.6	78.4		
16.6	9.6	3.8	56.8		
28	15.5	10.5	14.4		
4.3	16.3	16.3	35.1		
7.6	4	12.9	20.7		
4.4	6.1	21.6	32.7		
7	12.4	10	46.5		
23.7	10.7	17.3	46.6		
5.1	10.2	14.6	33.1		
9.9	14.8	13.7	95.9		
27.2	15.6	11.4	11.7		
29	10.6	18.1	73.4		
5.1	4.5	14.1	51.2		
19.9	11.1	16.9	47.1		
13.6	4.2	17.6	53		
3.5	13.2	23.4	54.5		
10.6	14.9	12.9	29.6		
9	11.1	28.6	13.6		
10.1	5.5	14	10		
23.7	10.5	18.3	43.8		
2.7	14.1	17.5	33.7		
7	34	16.5	70.4		
31.9	17.3	16.2	80.4		
8.9	15.4	16.9	48.6		
77.3	13.7	19.4	11.3		
9.5	12.2	19.4	46		
4	9.7	23.4	53.2		
19.5	18.9	47.7	31.6		
6.8	13.3	5.1	58.5		
47.2	14.8	8	56.7		
14.9	19	17.8	12.7		
12.1	21.3	22.3	27.2		
14.1	16.2	27.2	51.4		
9.5	18.5	40.8	26.5		
21.3	23.6	26.1	62.1		
3.8	4.4	35.5	120.5		
14.1	12.3	24.1	21		
11.5	14.9	42.9	56.3		
3.7	26.6	27.8	63		
7.1	20.4	28.9	53.7		

28.8	20.6	31.3	26.7
6.1	11.6	11.1	53.8
13	15	17.3	17.3
37.5	21.6	28.2	74.8
23	19.6	32.6	65.3
16.3	27.3	33.5	44.4
3.2	14.7	29.4	88
19.1	3.5	19.4	273.1
29.8	20.7	25.2	25.1
33.3	14.4	25.4	124.5
9.1	30.4	22.5	78
		28	74.9
		15.1	46.2
			37.4
			39.1
			93.9
			62.4
			113.3
			52.1

FR 128	Experiment 1		
	S-S	S-L	L-S
544.7	76.2	49.7	253
58.1	38.8	36.7	252.9
26.1	54	71.7	48.1
31	47.2	118.2	65.1
159.3	76.8	94.1	825.1
119.9	22.9	45.3	57.6
31.5	55.1	122	99.7
36.2	54.7	57.4	322
35.1	48.7	41.8	145.7
44.9	157	38.8	1018.9
51.5	61.7	60.7	878.7
56.7	140	68.6	87.4
167.2	115.3	47.1	100.9
252.7	114.6	33.5	89.2
52.8	47.9	81.2	123.9
73.4	78.2	76	231.4
197.7	31.8	38.7	181
183	63.3	45.3	71.8
60	68.9	126.6	50.8
131.1	113.5	73.6	110.9
70.2	46.4	99.9	108.1
280.5	13.9	24.2	576.2
51.9	72.1	76.4	51.7
53.9	73.5	49.9	47.1
127.3	55.1	70.8	272.2
65.1	227.2	143.3	235.3
49	46.7	49.4	286.1
87	39.7	34.1	141.1
68	81.8	21	294.8
96.1	12.9	48.2	283.1
25.9	36.9	83.4	140.3
19.3	14.6	88.6	102.2
38.1	146.9	23.2	174.1
23.8	62.5	39.9	1387.7
53.5	75.8	24.5	136.4
59	81.5	117.3	98.1
83.5	129.2	56.2	143.5
47	90.5	35.3	282.5
16.1	47.3	71.5	182.4
10.1	73.4	23.2	65.5
57.4	92.8	60.9	125.4
58.9	50.1	26.7	697.1
89.2	66.5	38.6	153
349.5	36.6	46.7	212.6
51.1	52.5	72.9	120.6

40.8	19.8	40.6	757.1
40.7	78.2	91	89.3
121.3	95.8	69	108.7
47.3	55.5	79.8	1115.8
78.1	117.7	26.1	65.7
112.6	119.6	40.2	622
295.9	69.6	76.3	341.1
81.2	49.7	23.9	119.5
83.6	76.9	29.6	108.1
95.5	32	46.2	211
98.4	51.7	65.2	530.1
49.9	58	35.5	189.5
79.9	24.3	30.8	110.5
498.3	34.7	53.9	125.1
91.7	85.3	28.7	173.7
257.3	76.3	43	53
61.2	172.6	62.7	24.5
118	14.9	45.9	73.9
75.7	30.5	67.7	41.6
45.4	26.3	85.9	51.7
27.8	61.5	38.4	1008.9
159.8	110.2	85.2	
65	102.4	62.1	
48.6	54.7	45	
	40.8	104.3	
	21.6	30.5	
	21.8	40.1	
		146.1	
		11.7	
		69.6	
		48.1	
		133.7	
		48.9	
		51.5	
		113.4	
		49.8	
		95.6	
		52.6	
		89.5	
		76.1	
		89.7	
		32.2	
		48.1	
		111.2	
		66.6	
		50.5	
		33.6	
		9.4	
		27.7	
		16.4	

FR 8	Replication			FR 32	Replication		
S-S	S-L	L-L	L-S	S-S	S-L	L-L	L-S
3.5	2.8	5.8	4.3	12.1	1.8	2.6	6.3
2.3	2.6	4.4	7.5	4.5	2.1	3.2	10.9
2.9	2.4	5.1	6.1	4.6	2.2	11.5	17.2
3.5	1.9	5.6	5.6	11.4	1.8	13.6	28.5
2.8	6.4	7.4	6.4	8.8	2.2	20.1	16.9
3.6	2.4	5.7	7.4	5.3	5.6	13.8	52.2
9.6	3.7	9	7.1	23.6	2.8	4.6	31.2
4.4	3.4	9.8	25	5.5	6.3	10	17.1
5	3.1	6.2	7.2	5.9	3.1	11.6	11.9
4.8	5.1	6.9	13	8.6	2.4	4.2	37
3.3	2.8	6.9	6.9	2.8	1.6	6.2	6.1
4.2	3.1	7	4.5	4	5.7	6.9	9.6
4.1	2.4	5.9	7.5	5.7	1.9	3.3	7.2
3.6	3.1	7.1	6.4	5.4	2	7	10.8
3.7	3	6.9	7	6.3	3	36.9	13.5
2.7	2.1	4.1	5	4.5	4.6	6.4	13.5
4	3.3	9.8	4.7	8.2	1.7	6.2	13.9
2.7	5.6	7.5	4.1	5.1	2.1	7.4	6.1
3.1	2.8	8.3	5.3	4.2	2	4	11.5
2.8	4.3	5.9	9.5	5.3	2.2	4.7	19.2
3	2.3	9.5	8.8	3.7	3.1	4.1	10.9
4.4	4.1	6.9	4.8	6.9	1.7	4.9	9.7
3.7	2.4	4.9	7.8	2.3	2.1	4.3	49.3
3.5	2.7	7.2	23.8	8.7	4.8	11.1	9
4.7	2.9	6.8	7.2	7.6	5	7.9	28.2
7.7	3.1	6.1	9.1	6	2.9	6.4	25.9
6.7	3.9	9	12.7	6.3	3.7	11.1	58.5
9.4	8.2	7.9	7.6	4.6	4.2	4.6	67.3
5	4.2	7.8	11.6	3.9	2.6	22.3	48.9
3.6	2.7	5.2	28.1	6.9	7.2	4.8	21.8
2.2	12.5	6.3	4.1	1.9	1.7	5.9	31.4
191.3	2.6	7.3	79	5.4	2.2	5.2	14.4
2.9	3.2	14.3	160	5.4	2.8	6	50.4
3.4	3.4	5.2	14.2	4.8	1.8	4.5	30.8
2.3	2.1	4.6	3.9	5.8	2.1	4.2	105.3
3.9	3.8	3.9	5	3.8	2.9	4.3	71.5
3.9	1.8	5.7	7.3	7	2.9	5.5	12.3
3.7	3.3	7.2	6.7	7.3	5.2	4.3	5
2	2.2	3.7	9.5	6.4	5.7	2.5	39.3
6.7	1.8	3.6	3.7	9.3	2.1	3.3	22
3.3	2.5	4.1	5.5	3.9	1.9	4	46.3
5.4	2.2	3.1	6.2	89.5	7.2	4.1	61.9
4.2	1.9	4.1	9.9	18.7	7.5	6.4	83.9
4	2.3	3.4	6.4	8.2	5.6	5.7	66.4
4.1	2.2	6	3.1	18.7	4	4.4	36.5

11.5	3.6	2.8	4.2	9.1	5	3.9	8.2
8.7	2.9	6.1	5.6	6.4	4.3	2.1	35
3.7	3.1	4.7	6.6	7.4	3.5	2.8	17.3
7.7	6.1	4	7.4	7.7	5.5	3.8	16.1
8.9	3.6	12.8	13.2	2.6	4	2.5	50
10.1	2.6	4.1	6.4	5.7	5.3	9.8	28
2.5	3.5	4.4	8	5.3	6.3	4	48.8
1.9	2.7	3.3	19.1	7.6	7.3	11.2	23.4
2.8	2.5	4	19.4	5.5	6.6	5.9	30.9
2.6	1.7	3.4	4.1	8.4	5.7	5.4	27.7
4.6	3.2	2.9	4.8	5.8	6.5	5.5	36.2
9.3	2.4	3.5	3.8	6.8	5	3.3	25.5
3.5	3.1	4.3	7.3	6.7	5.1	3.6	52.5
9.3	1.8	3.6	5.9	8.4	6.3	3.3	32.6
14	1.8	6.9	17.7	4	8	4	46.5
7.6	3.6	8.6	6.5	7.3	9.8	4.5	36.3
1.9	2.2	7.3	7.2	8.2	8.3	4.5	38.5
4.8	1.9	3.6	11	12.3	6.9	5.4	28.5
4.9	2.6	2.6	3	7	6.4	6.4	7
5.8	1.7	2.3	3.9	13.2	8.9	5.5	21.1
4.8	2.1	4.9	11.2	13.5	5.4	3.9	18.6
3.7	1.7	5.1	10.6	58.1	5.2	2.9	95.9
5.4	1.6	2.8	4.4	2.5	7.4	4.1	39.7
5	2.1	3.4	7.8	2.8	5.7	3	57.4
8.2	2	3.9	15.3	6	4.7	5.4	10.4
2	1.7	6.7	10.2	7.1	4.1	3.9	29.7
3.9	1.7	4.6	12	6.4	7.1	4.3	36.5
4.8	1.5	2.6	14.1	5.4	6.3	4.3	25.2
6.7	1.8	3.3	2.8	14.9	13.3	8.2	9.1
4.6	1.5	3.6	2.9	10.8	2.3	5.2	14.4
4.4	2.1	2.8	4.8	7.7	4.6	5.3	16.3
3.4	2.4	2.3	9.9	14.2	5.3	4.1	67.5
4.1	2	2.8	6	4.5	3.2	3.7	22.1
2.9	2	3.9	9.5	8.3	6.8	6.8	11.9
6.6	1.5	7.8	8	6.4	4.2	5.6	214.7
3.8	2.5	3.1	12.2	6.9	8.5	7.5	51.2
2.8	2.7	6	3.9	5.8	2.8	4.3	11
2.1	1.9	3.6	6	12.1	2.4	4.2	40.9
9.8	1.7	2.9	2.7	5.9	7.5	6.6	109.2
2.4	1.6	2.2	4.9	5.1	12.6	13.7	58.6
6.2	3.1	2.6	6.4	4.6	8.3	12.9	36.7
3	1.5	3.1	5.8	6.8	7.8	17.8	42.6
3	2.8	4.2	4.2	5.7	6.8	7.2	94
6	1.6	4.2	5.9	12.9	3.4	14	26.1
3.4	2.2	3	8.4	8.5	11.6	8.4	
3.6	3.1	3	9	26.1			
4.4	1.8	2.7	4.9	6			
4.5	1.6	4.1	5.2	28.3			
5.3	2.2	4.8	4.5				
6	1.5	3.2	5.8				

8.9	1.6	3	4.5
6.1	1.5	4.2	8.5
9.7	1.6	7.6	8.4
6.4	2.1	2.8	16
2.4	1.6	2.7	7
2.2	2.4	10.3	12.5
4.7	1.5	2	11.2
5.1	2.6	4.5	6.1
4.2	1.4	4	3.6
4.5	2.8	3.2	8.5
5.3	2.7	3.7	13.7
5	1.4	2.8	13.8
5.7	1.6	7.7	7.6
19.8	2.7	5.8	15.4
3.4	1.6	9.7	7.1
4.7	2.3	3	8.5
10.8	1.7	3.9	7.1
5.4	3.5	2.9	12.4
4.9	2.7	8	6.6
4.9	1.6	3.7	4.3
5	2.8	3.2	7.1
6.2	1.8	4.2	5.7
11.1	3.3	2.9	9.8
	2	6	10.7
	1.9	2.2	9.7
	2.6		7.3
			8.2
			9.4

FR 16	Replication		
	S-S	S-L	L-L
			L-S
2.7	5.3	9.5	12.4
9.2	3.9	4.3	34.6
6.8	4.9	7.8	25.3
4.5	3.5	7.6	35.2
6.4	9	5.8	32.4
5.9	4.9	9.4	36.6
6.7	5.8	10.2	22.4
5.4	5.2	9.5	7.1
6	4.2	6.8	34.6
2.8	4.7	8.8	61.2
3.7	4.9	4.1	6.8
4.5	3.3	8.8	7
6.5	2.8	13.8	7.6
6.1	5.3	7	32.6
3.7	3.8	11.2	16.5
6.7	3.7	10.1	17.6
9.5	5	9.9	17.5
6.6	4.2	7.7	30
7.2	6.7	8.1	24.2
4.1	4	9.4	7.7
3.9	2.1	4.2	9.5
4.8	3.3	4.1	16.7
6.2	2.5	6.6	13.8
6.8	2.5	6.6	13.9
8.4	5.3	7.9	17.3
5.3	3.9	8.1	16.7
7.3	2.1	5.9	10.5
9.6	5.8	6.3	17.5
8.8	5.9	7.3	8.3
5.9	5.1	9.9	11.1
9.3	3.5	4.1	7
5.9	2.3	6.5	20.1
8.7	2.2	6.9	11.4
10.1	2	5.8	12.6
7.9	2	5	14.5
14.3	4.6	9.1	19.8
9.5	4.2	6.1	21.6
9.4	3.8	6.7	17.4
8.2	6.4	9.2	4.1
5	5	3.1	14.7
7	5.6	10.1	15.7
8.5	3.9	9	18.5
7.3	3.9	5.7	9.3
6.1	3.7	8.1	13.1
6.9	4.8	12.3	26.3

3.6	2.1	6.7	11.7
5.4	6.3	8.7	16.7
7.2	5.5	7.2	12.1
9.1	2.8	8.4	4.5
4.6	2.1	4.1	10.6
9.2	2.2	3.9	40.8
10.6	2.7	6.8	21.6
6.5	3.5	5.9	17
3.8	5.7	10.3	61.1
10	7.4	8.3	20.1
6.5	6.6	5.8	39.7
14	5.7	11.5	30.2
33.3	5.6	12.4	49.9
55.9	6.3	4.6	18.4
2.9	5.7	6.8	14.1
3.4	4.4	4.5	13.1
6.1	3.2	5.3	12.6
5	2.1	6.3	15.8
10.5	3	8.4	15.6
9.5	3.9	4.6	66.9
9.6	7.4	8.9	21.9
13.2	4.1	14.9	6.2
11	8.7	8.6	4.7
11.5	1.8	2.1	18.1
7.3	1.8	4.6	16.3
10.4	4.3	6.1	5.8
12.9	4.6	8.8	16.6
4.4	5.6	7.8	16.3
13.8	7.9	13	13.8
7.8	3.3	12.6	33.6
19.9	4.6	9.3	30
11.3	6.6	12.9	15.9
19	9	14.8	17.1
7.3	1.6	8.5	13.9
10.9	3.5	11.2	19.8
15	5.8	8.1	23.4
6.9	5.4	10	21.4
5.1	6.1	9.9	22.9
11	4.9	10.4	22
5.4	3.2	8.1	14
33.1	2.5	10.2	23.8
15.5	5.2	13.7	
11.3	7.2	5.7	