LIST OF FIGURES

FIGURE	PAGE
5.1 The imbalance for the three randomization methods	43
5.2 The mean and St.d for single layers with sample size 10 by	46
randomization methods	
5.3 The amount of imbalance for total assigning with sample size	48
10 by methods	
5.4 The imbalance for the three randomization methods	50
5.5 The mean and St.d for single layers with sample size 20 by	53
randomization methods	
5.6 The amount of imbalance for total assigning with sample size	55
20 by methods	
6.1 The imbalance for the three randomization methods	58
6.2 The mean and St.d for single layers with sample size 40 by	61
randomization methods	
6.3 The amount of imbalance for total assigning with sample size	63
40 by methods	

6.4 The imbalance for the three randomization methods	65
6.5 The mean and St.d for single layers with sample size 60 by randomization methods	68
6.6 The amount of imbalance for total assigning with sample size60 by methods	70
6.7 The imbalance for the three randomization methods	73
6.8 The mean and St.d for single layers with sample size 80 by randomization methods	76
6.9 The amount of imbalance for total assigning with sample size 80 by methods	78
6.10 The imbalance for the three randomization methods	81
6.11 The mean and St.d for single layers with sample size 100 by randomization methods	84
6.12 The amount of imbalance for total assigning with sample size 100 by methods	86
7.1 The imbalance for the three randomization methods	90
7.2 The mean and St.d for single layers with sample size 200 by randomization methods	93

7.4 The imbalance for the three randomization methods 99 7.5 The mean and St.d for single layers with sample size 400 by randomization methods 7.6 The amount of imbalance for total assigning with sample size 400 by methods 105 7.7 The imbalance for the three randomization methods 108
7.5 The mean and St.d for single layers with sample size 400 by randomization methods 7.6 The amount of imbalance for total assigning with sample size 400 by methods 7.7 The imbalance for the three randomization methods 108
randomization methods 7.6 The amount of imbalance for total assigning with sample size 400 by methods 7.7 The imbalance for the three randomization methods 102
randomization methods 7.6 The amount of imbalance for total assigning with sample size 400 by methods 7.7 The imbalance for the three randomization methods 108
400 by methods 7.7 The imbalance for the three randomization methods 108
400 by methods 7.7 The imbalance for the three randomization methods 108
7.0 77
7.8 The mean and St.d for single layers with sample size 600 by
randomization methods
7.9 The amount of imbalance for total assigning with sample size
600 by methods
7.10 The imbalance for the three randomization methods 117
7.11 The mean and St.d for single layers with sample size 800 by
randomization methods
7.12 The amount of imbalance for total assigning with sample
size 800 by methods
7.13 The imbalance for the three randomization methods 126

7.14 The mean and St.d for single layers with sample size 1000	129
by randomization methods	
7.15 The amount of imbalance for total assigning with sample	
size 1000 by methods	132