

## LIST OF TABLES

TABLE	PAGE
1-12 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 10	Appendix A
5.1 The amount of imbalance for total assigning with sample size 10 by randomization methods	47
13-24 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 20	Appendix A
5.2 The amount of imbalance for total assigning with sample size 20 by randomization methods	54
25-36 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 40	Appendix A
6.1 The amount of imbalance for total assigning with sample size 40 by randomization methods	62
37-48 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 60	Appendix A

6.2 The amount of imbalance for total assigning with sample size 60 by randomization methods	69
49-60 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 80	Appendix A
6.3 The amount of imbalance for total assigning with sample size 80 by randomization methods	77
61-72 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 100	Appendix A
6.4 The amount of imbalance for total assigning with sample size 100 by randomization methods	85
73-84 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 200	Appendix A
7.1 The amount of imbalance for total assigning with sample size 200 by randomization methods	94
85-96 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 400	Appendix A
7.2 The amount of imbalance for total assigning with sample size 400 by randomization methods	103

97-108 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 600	Appendix A
7.3 The amount of imbalance for total assigning with sample size 600 by randomization methods	112
109-120 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 800	Appendix A
7.4 The amount of imbalance for total assigning with sample size 800 by randomization methods	121
121-132 The frequency and percentages of imbalance of CPM, MIN and RM for the single layers (1 <sup>st</sup> – 12 <sup>th</sup> ) when sample size is 1000	Appendix A
The amount of imbalance for total assigning with sample size 1000 by randomization methods	130