List of Tables

4.1 Results of Markov Analysis 51

4.2 Discarding Percentage vs. Throughput 57

4.3 Latency vs. Throughput, Blocking Switches 59

4.4 Blocking Switches with Hot Spot Traffic 64

5.1 Variance of Latency, All Switches 70

6.1 Parameters to the Asynchronous Simulator 95

7.1 Requirements Imposed by Minimizing Cut-Through Latency 140

8.1 Two-Counter Flow Control Parameters 193

8.2 Parameter Settings for Two-Counter Flow Control 195

8.3 Confidence Interval Map 205

8.4 Group Definition, Benchmark I 207