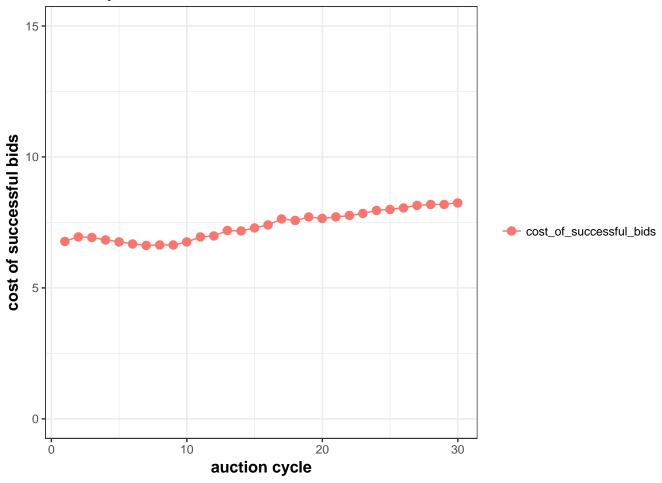


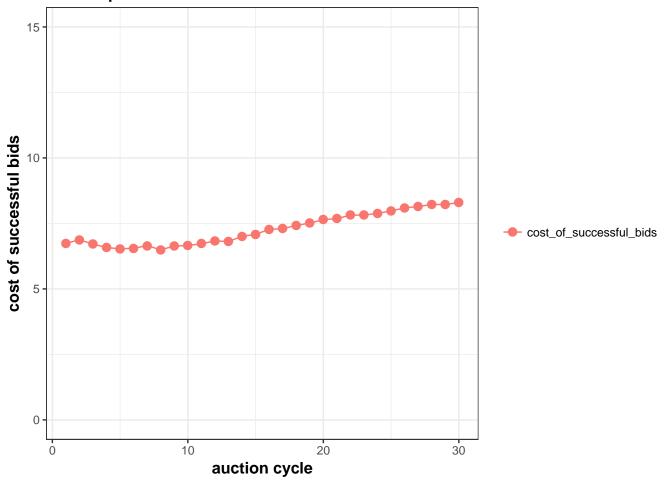
Sample: 100 25 12 20 0.1 0.1 1 100 100 Total: 215.7 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30 auction cycle

Sample: 100 25 12 20 0.1 0.1 1 100 25 Total: 257.5 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30 auction cycle

Sample: 100 25 12 20 0.1 0.1 1 100 50 Total: 221.2



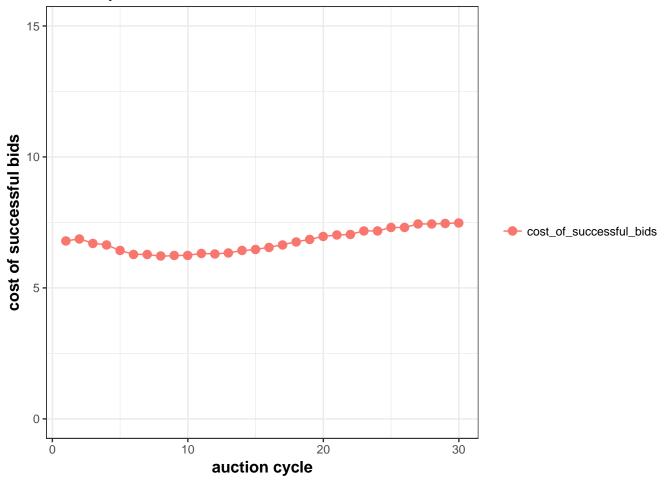
Sample: 100 25 12 20 0.1 0.1 1 100 75 Total: 218.2



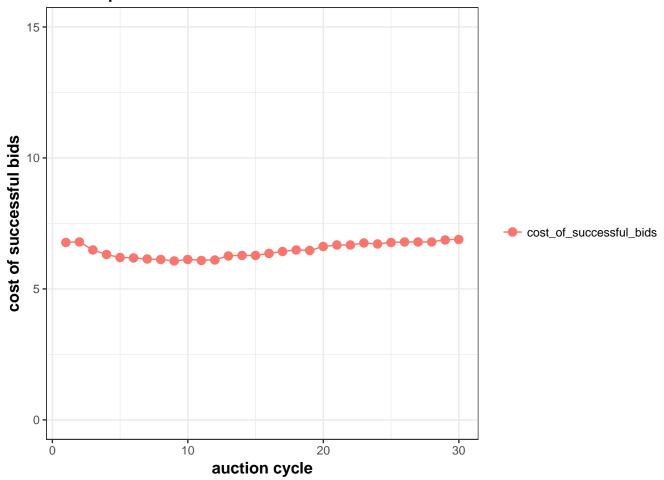
Sample: 100 25 12 20 0.1 0.1 2 100 100 Total: 184.1 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30

Sample: 100 25 12 20 0.1 0.1 2 100 25 Total: 251.1 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30

Sample: 100 25 12 20 0.1 0.1 2 100 50 Total: 203.2



Sample: 100 25 12 20 0.1 0.1 2 100 75 Total: 194.4



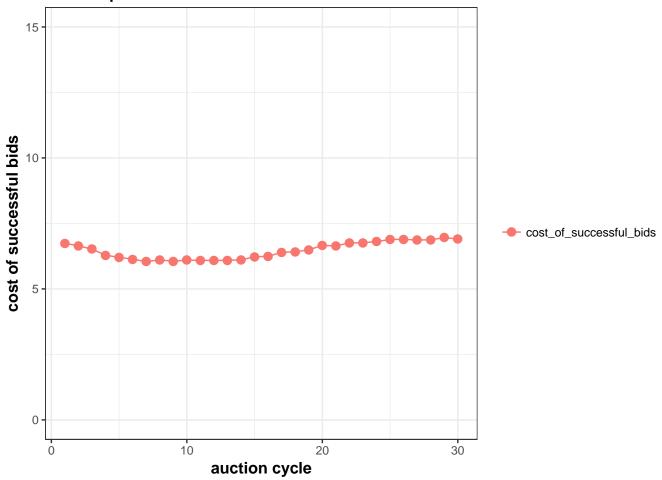
Sample: 100 25 12 20 0.1 0.1 3 100 100 Total: 232.9 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30 auction cycle

Sample: 100 25 12 20 0.1 0.1 3 100 25 Total: 274.2 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30 auction cycle

Sample: 100 25 12 20 0.1 0.1 3 100 50 Total: 238.1 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30

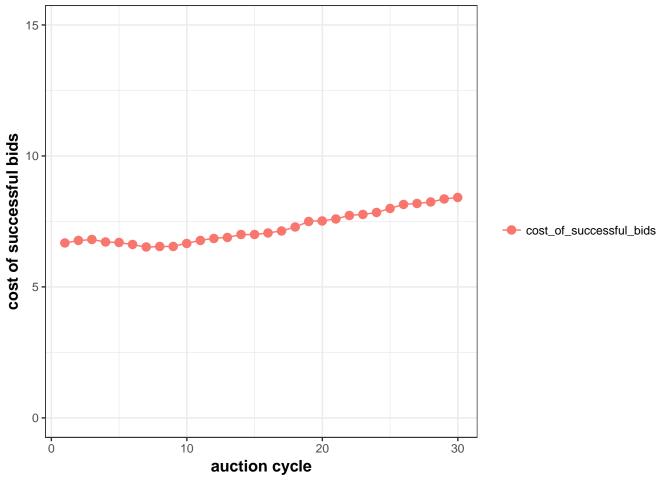
Sample: 100 25 12 20 0.1 0.1 3 100 75 Total: 235.5 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30

Sample: 100 25 12 20 0.1 0.1 4 100 100 Total: 194



Sample: 100 25 12 20 0.1 0.1 4 100 25 Total: 285.1 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30 auction cycle

Sample: 100 25 12 20 0.1 0.1 4 100 50 Total: 217.9



Sample: 100 25 12 20 0.1 0.1 4 100 75 Total: 205 15 cost of successful bids cost\_of\_successful\_bids 0 10 20 30 auction cycle