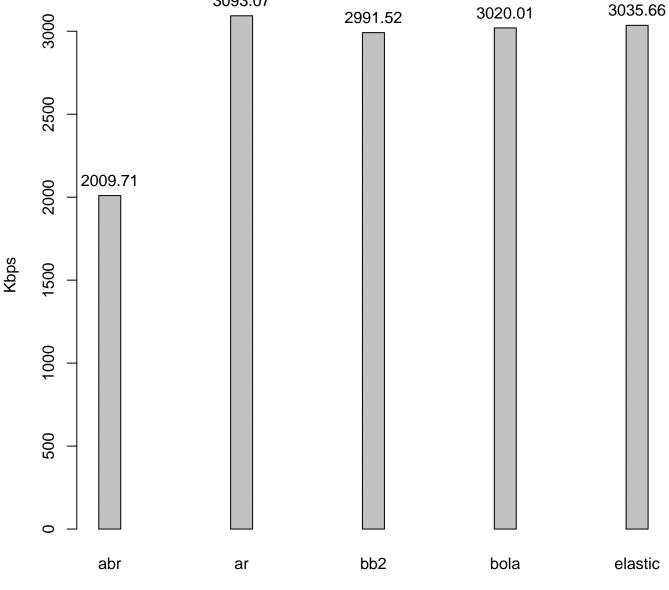
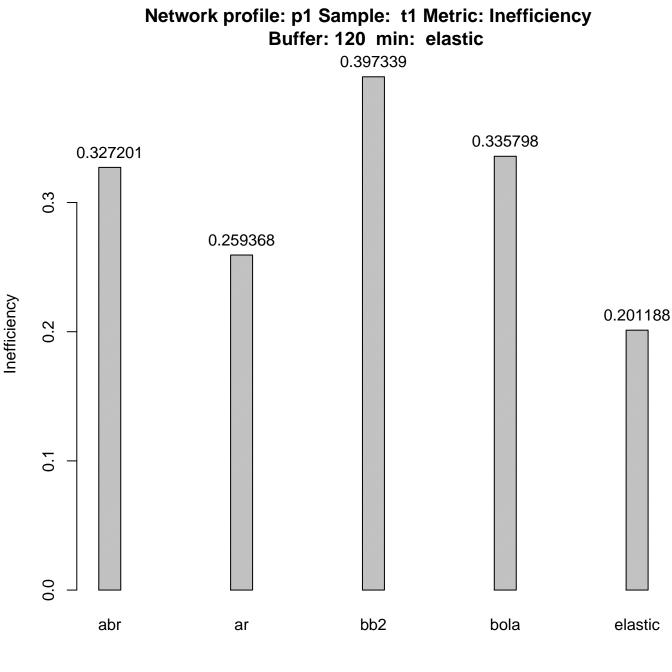
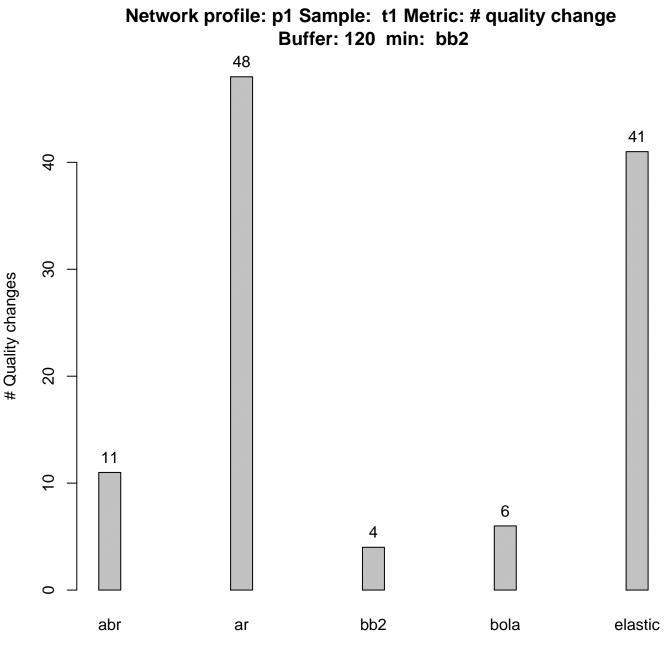
Network profile: p1 Sample: t1 Metric: Avg-Bitrate
Buffer: 120 max: ar

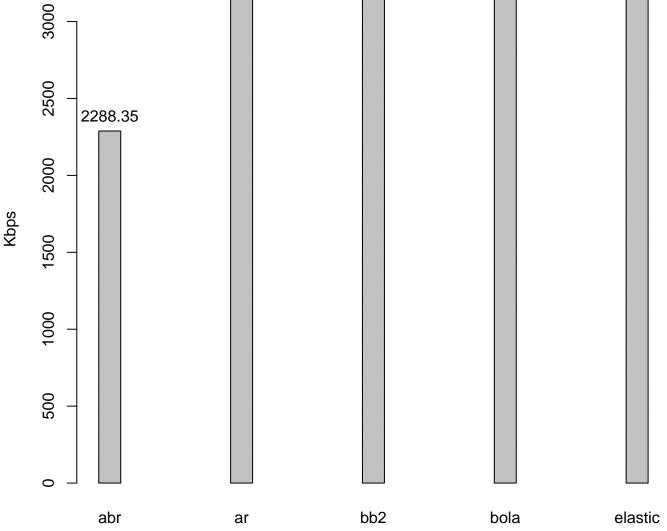
3093.07
2991.52
3020.01

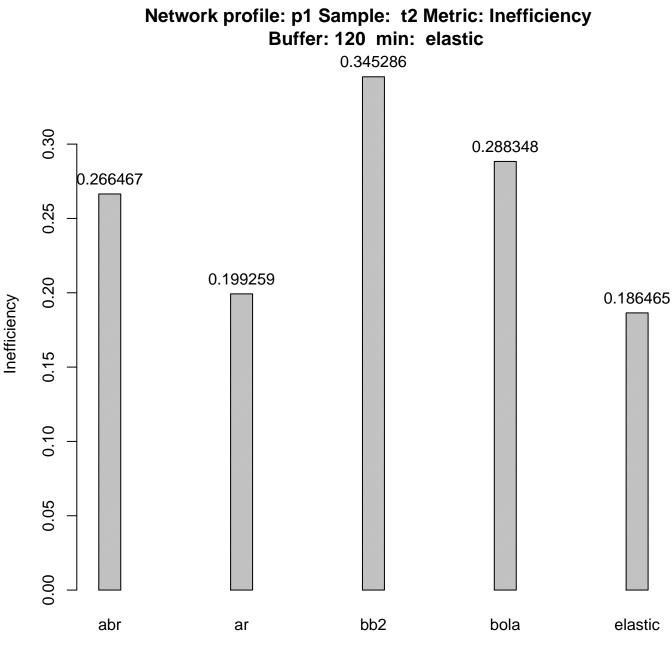






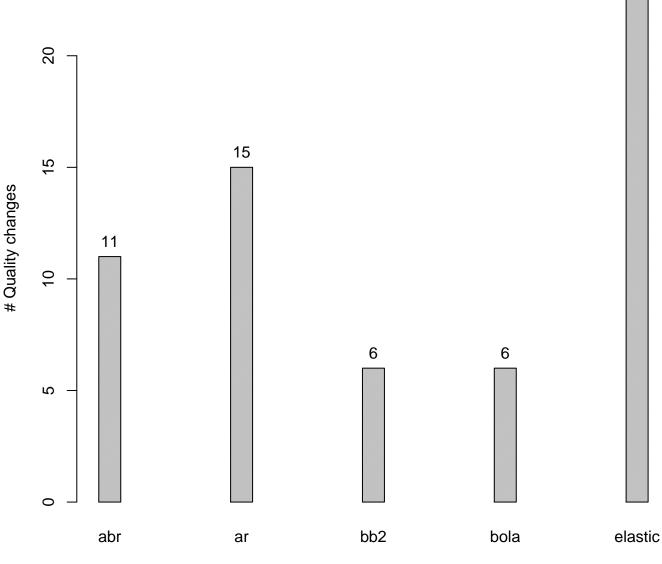
Network profile: p1 Sample: t2 Metric: Avg-Bitrate
Buffer: 120 max: bb2
3336.42
3192.38
3161.25





Network profile: p1 Sample: t2 Metric: # quality change Buffer: 120 min: bb2

23



Network profile: p1 Sample: t3 Metric: Avg-Bitrate Buffer: 120 max: bb2 3432.96 3127.05 3122.31 3076.22 3000 2500 2015.92 2000 Kbps 1000 500

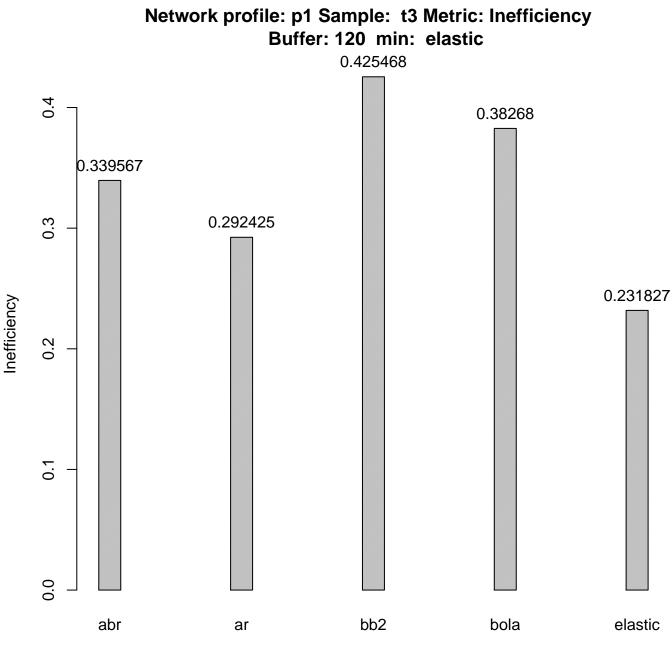
bb2

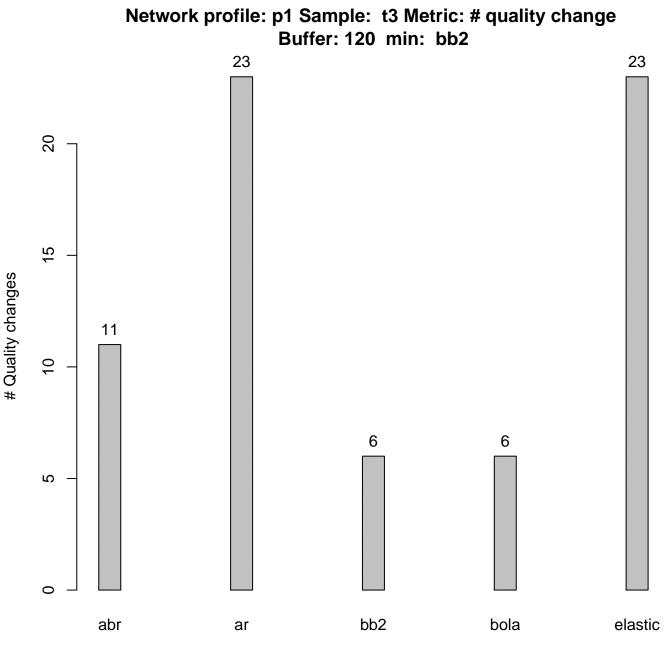
abr

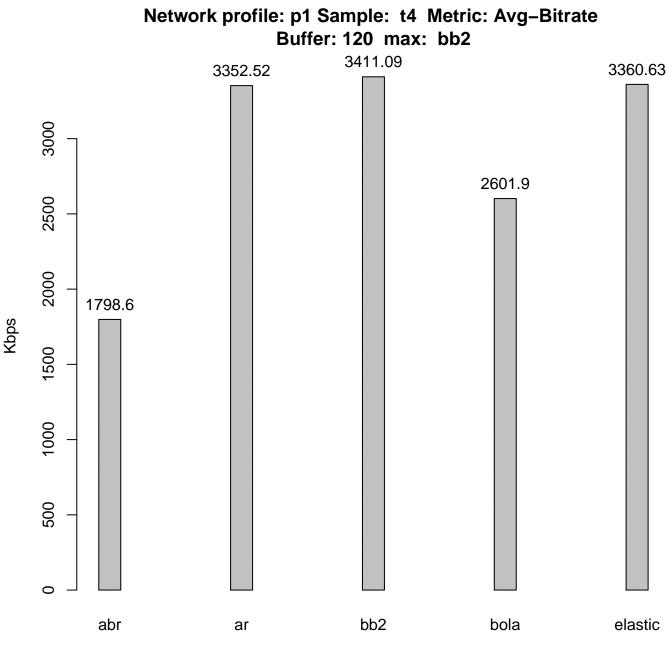
ar

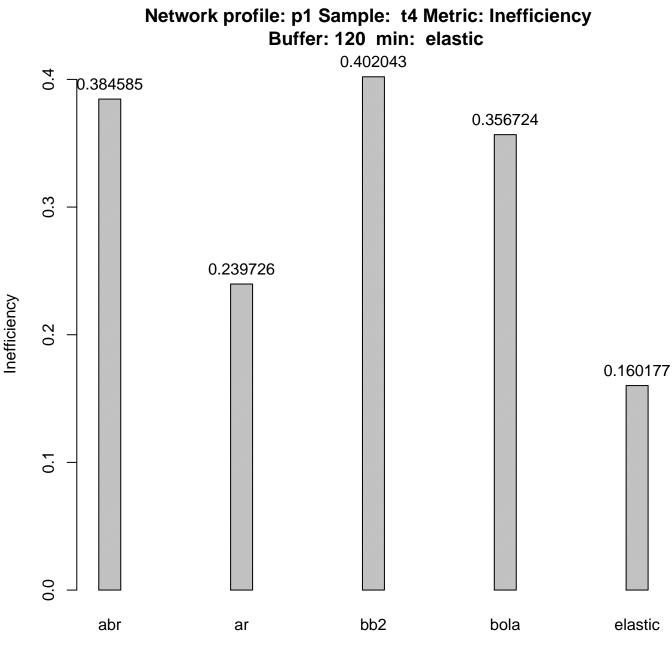
bola

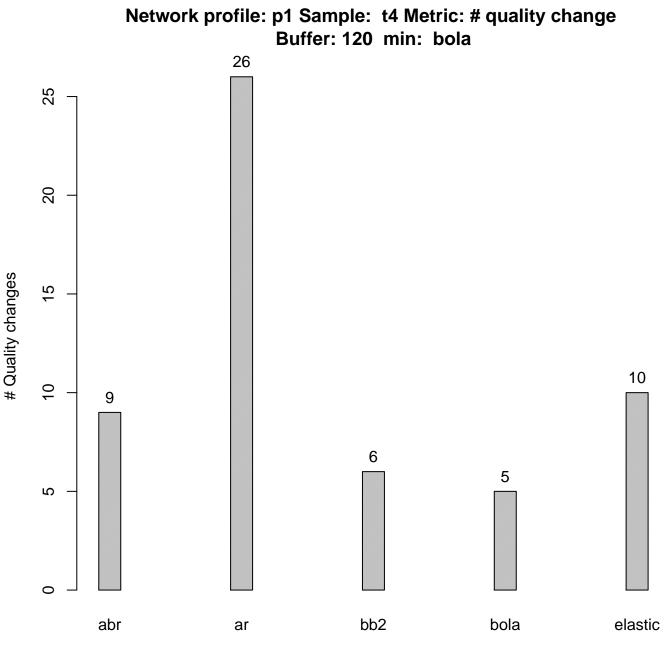
elastic

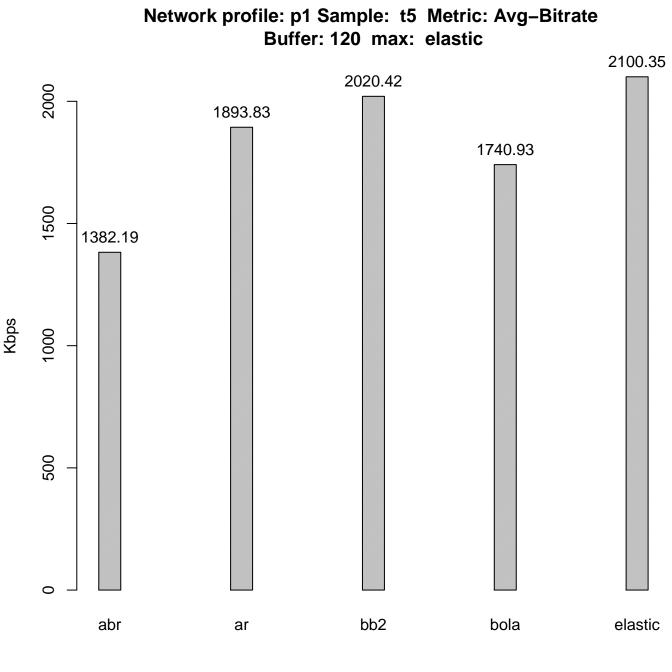


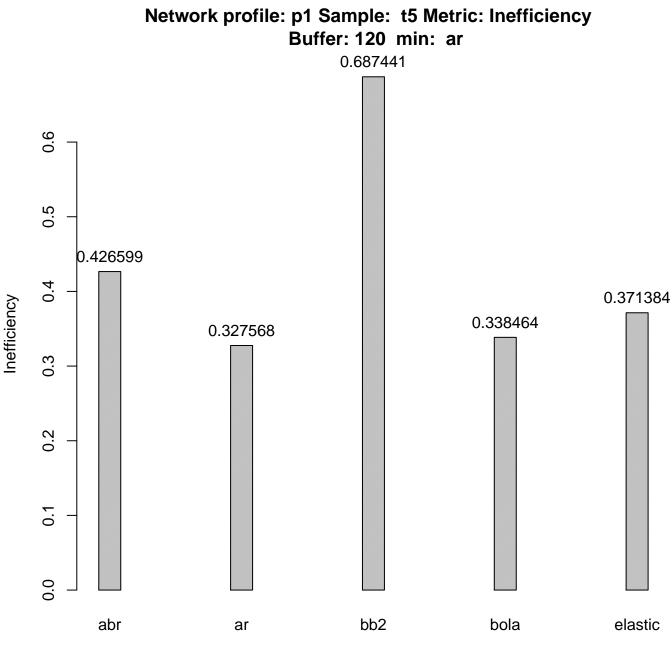




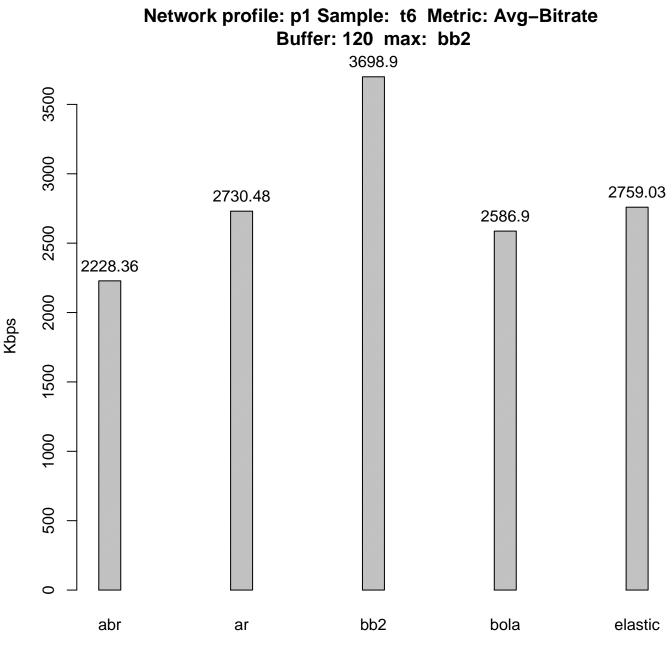


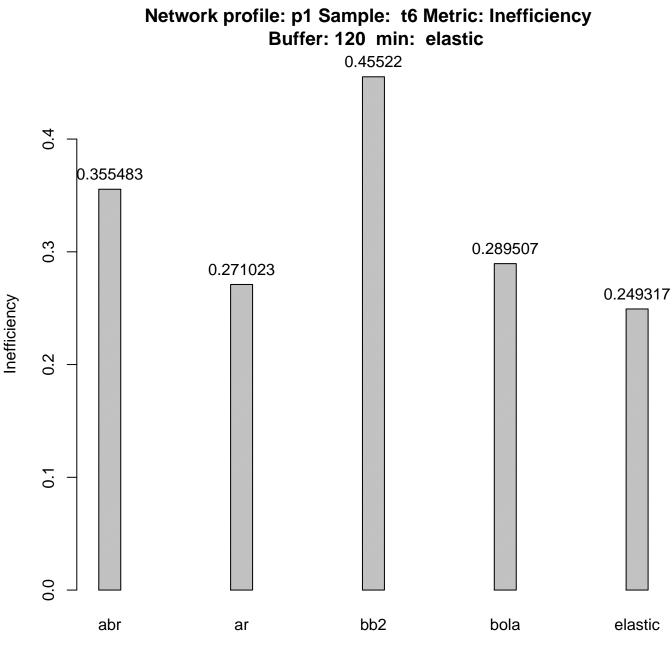


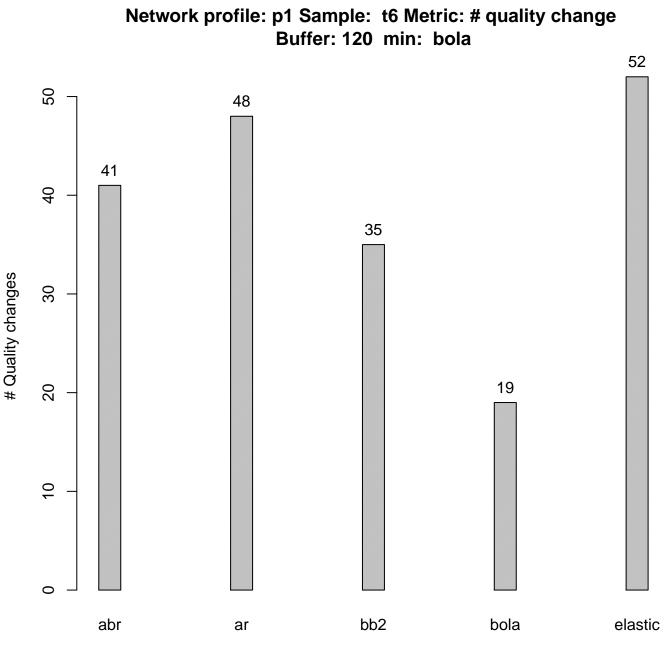




Network profile: p1 Sample: t5 Metric: # quality change Buffer: 120 min: abr 11 10 8 ∞ # Quality changes 6 6 9 $^{\circ}$ abr bb2 bola elastic ar

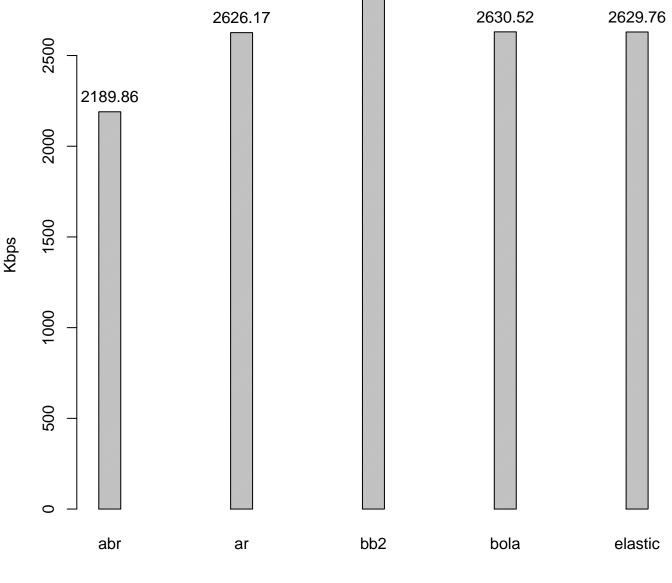


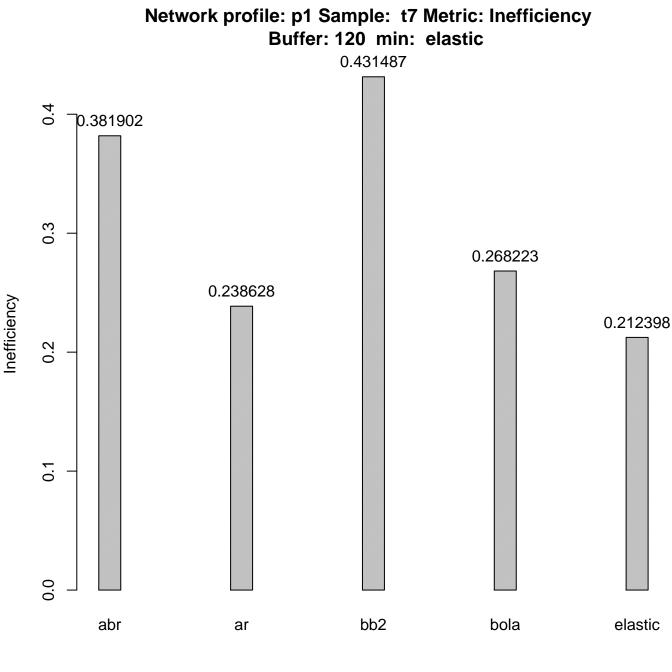




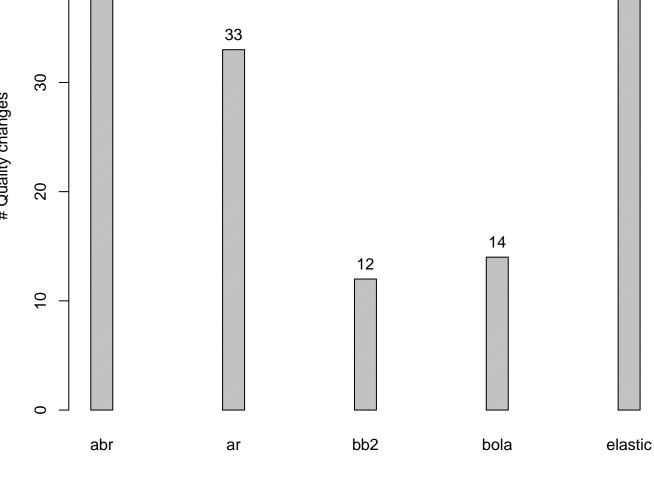
Network profile: p1 Sample: t7 Metric: Avg-Bitrate Buffer: 120 max: bb2

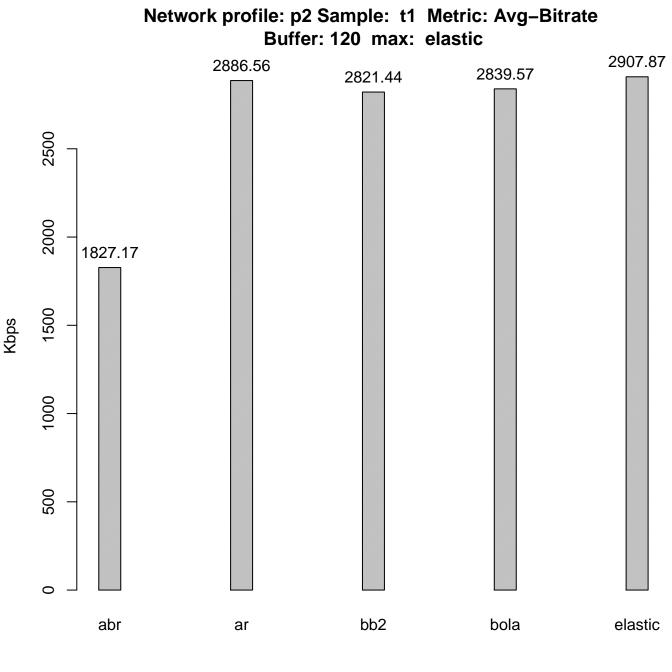
2829.24

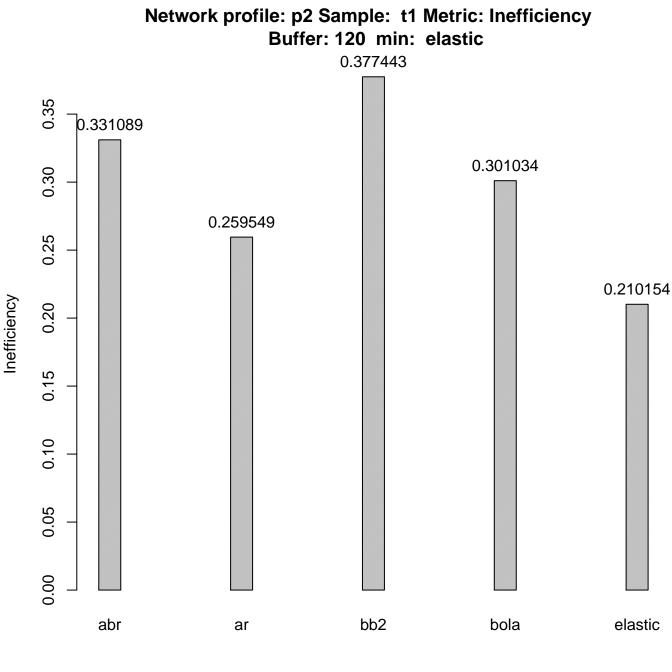


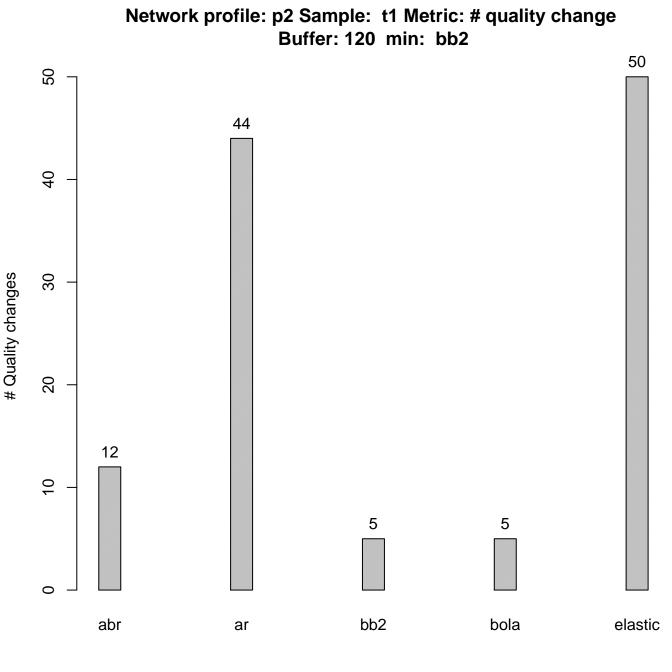


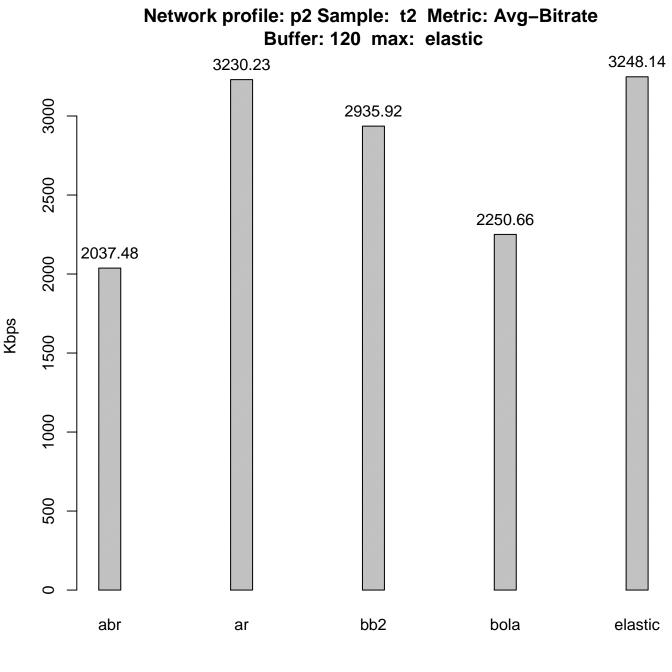
Network profile: p1 Sample: t7 Metric: # quality change Buffer: 120 min: bb2 # Quality changes

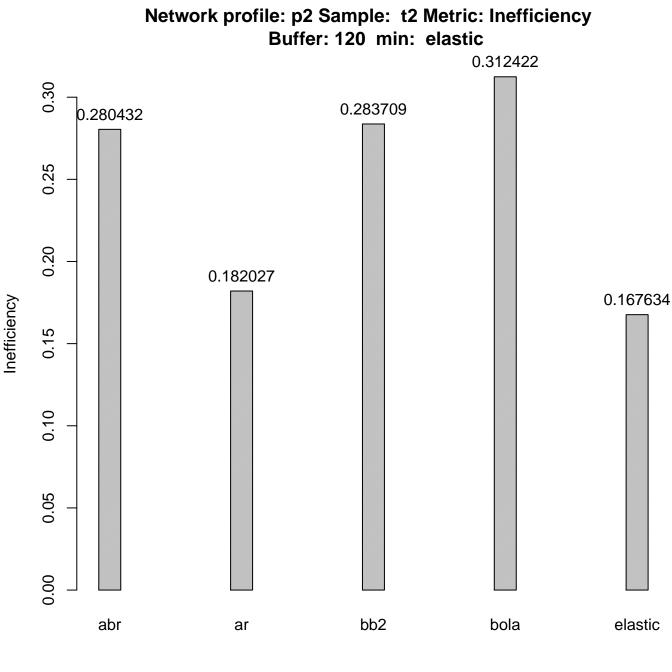


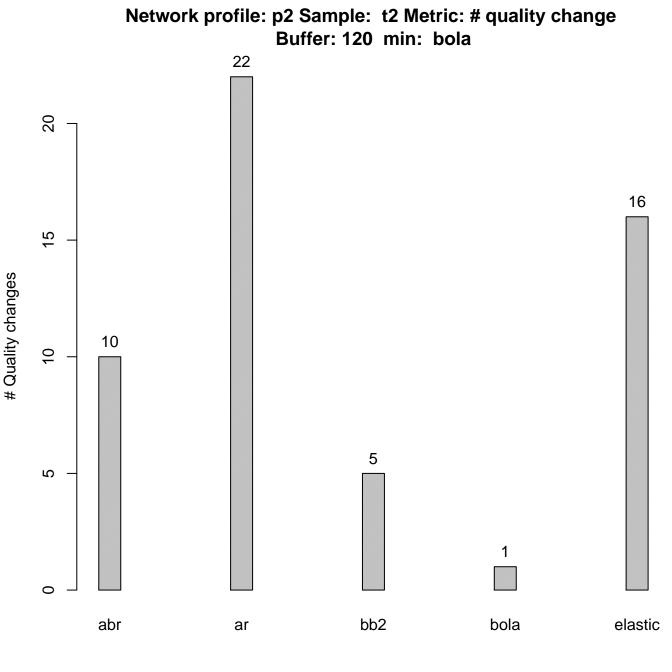


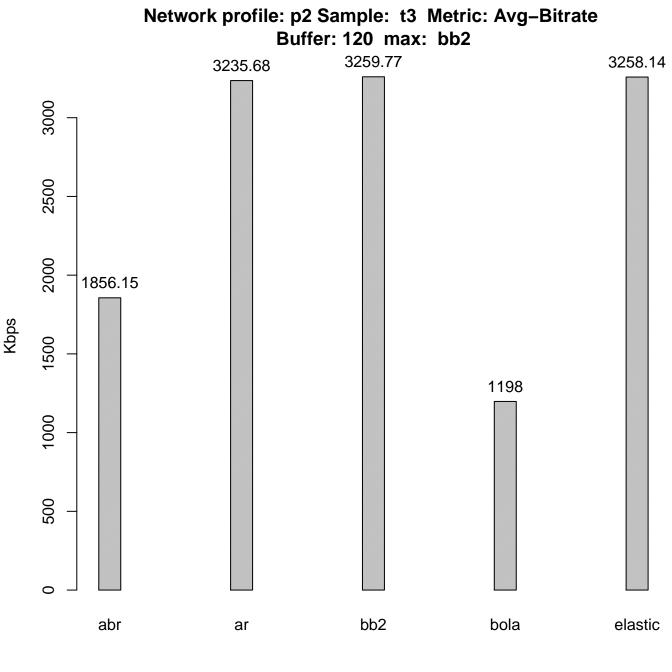


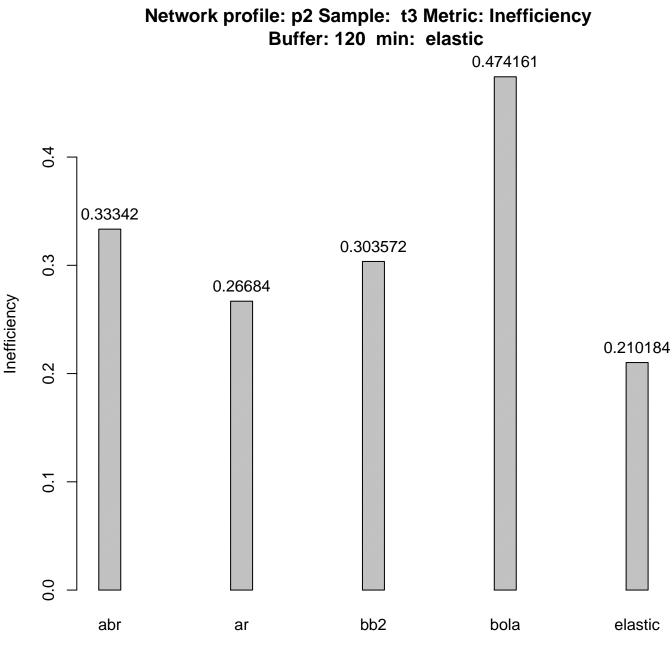


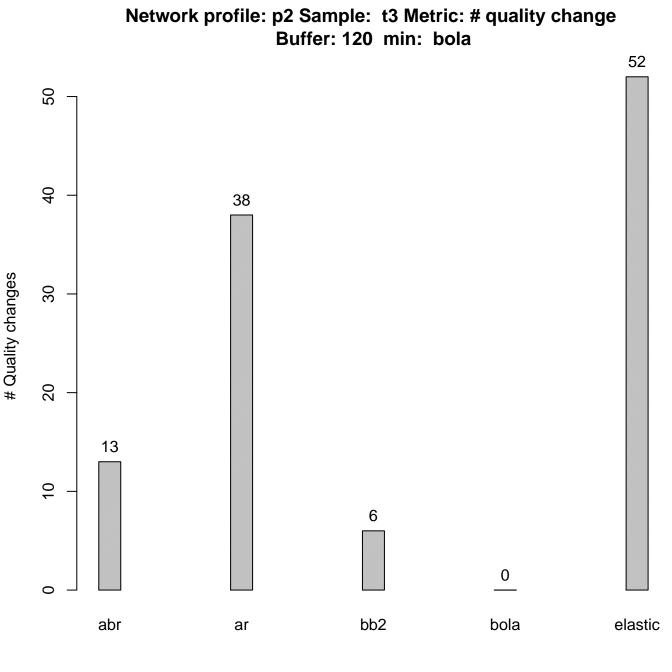


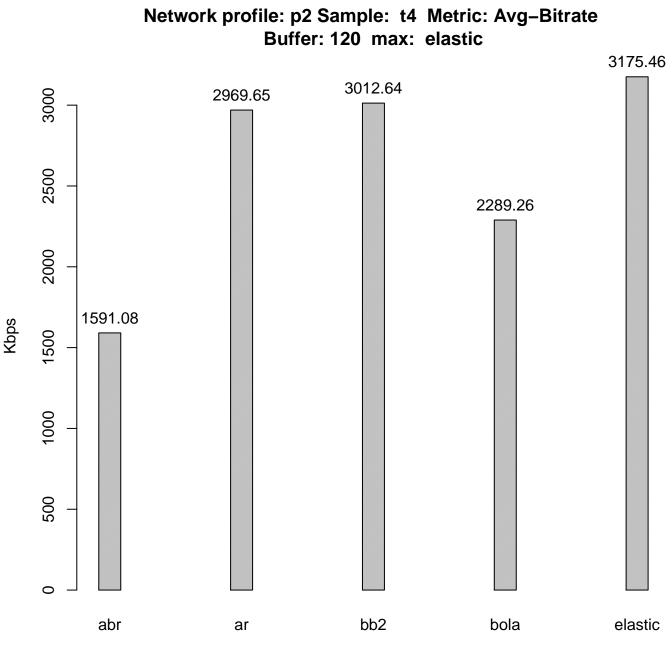


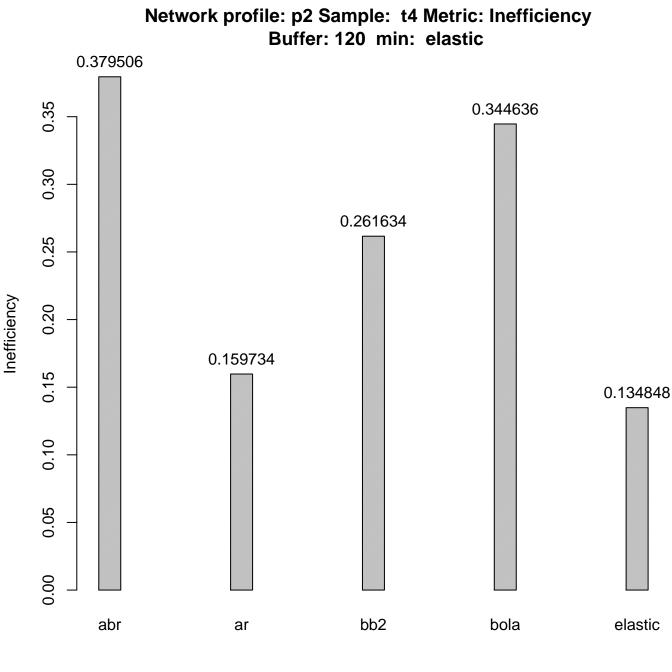


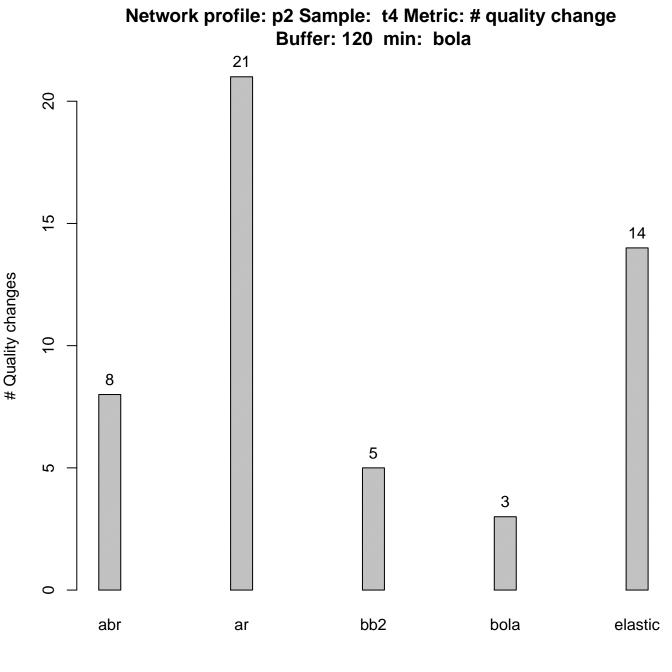






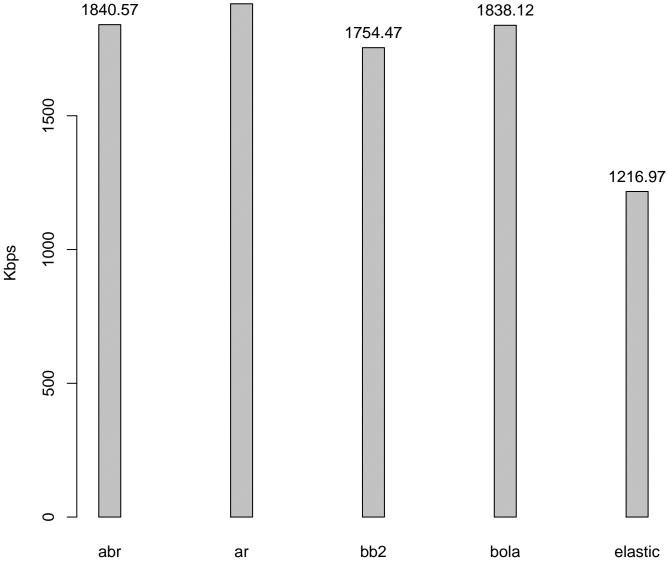


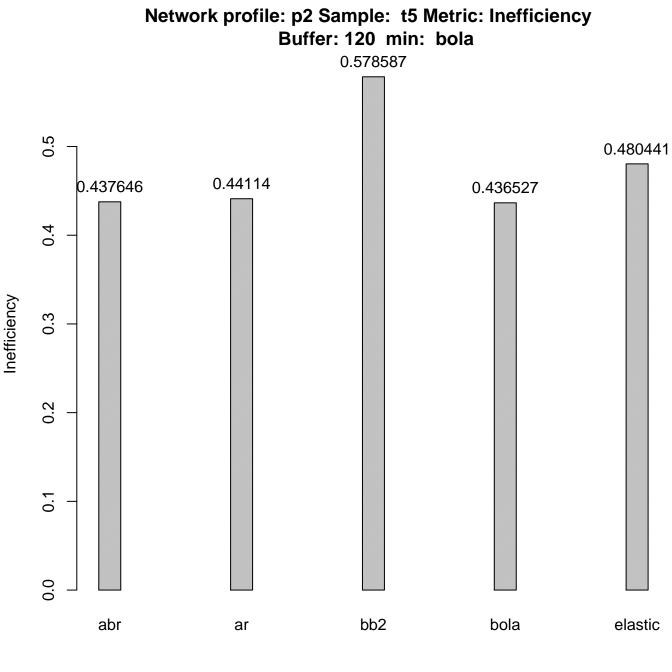


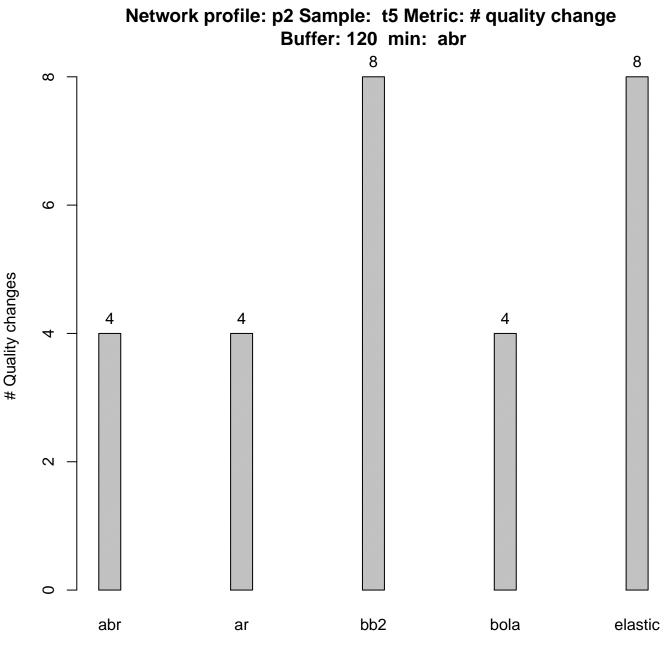


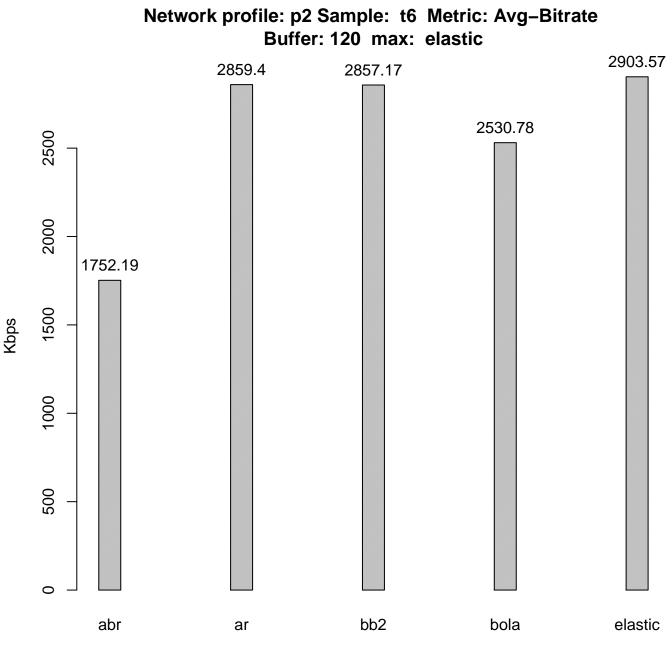
Network profile: p2 Sample: t5 Metric: Avg-Bitrate
Buffer: 120 max: ar

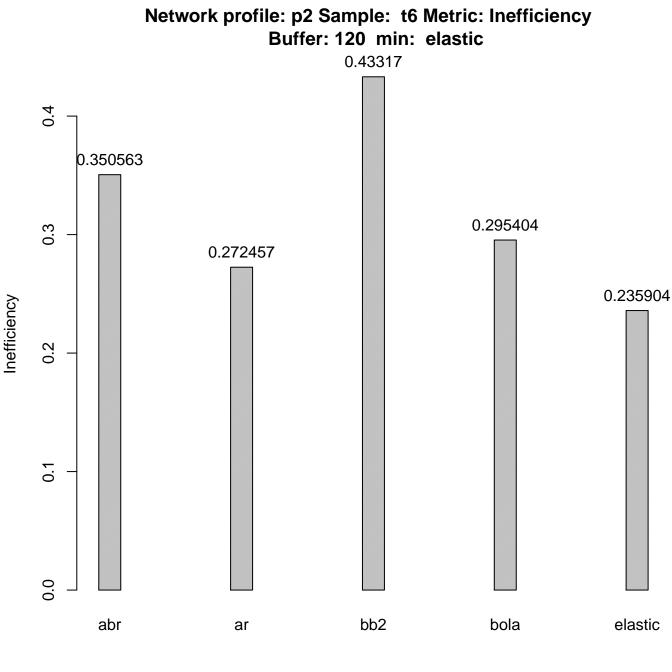
1918.51

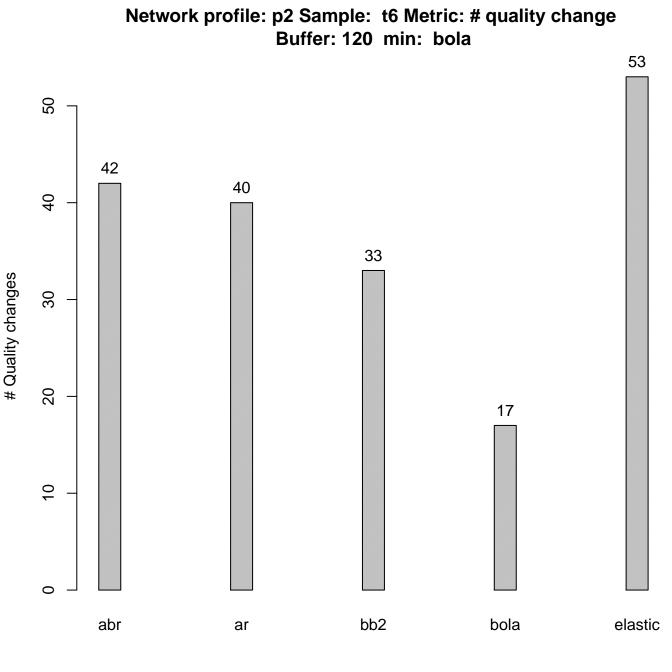












Network profile: p2 Sample: t7 Metric: Avg-Bitrate Buffer: 120 max: bb2 2664.61 2581.72 2571.95 2566.87 2500 2000 1920.01 1500 1000 500

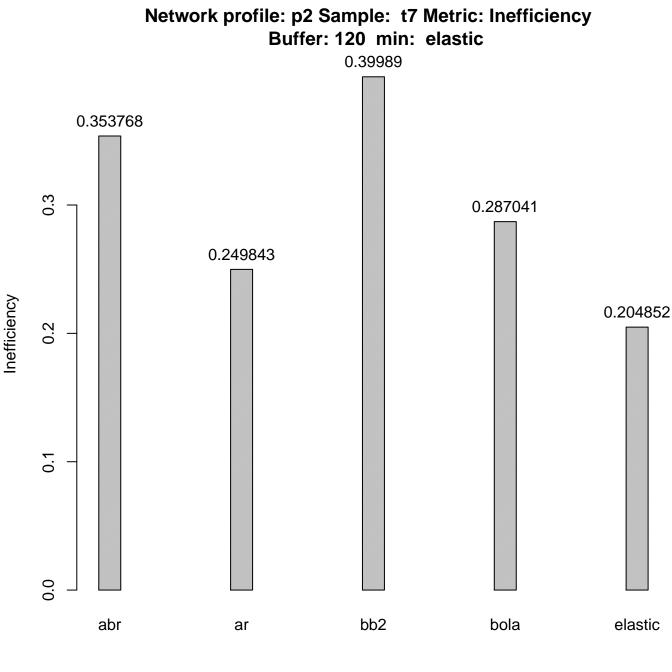
bb2

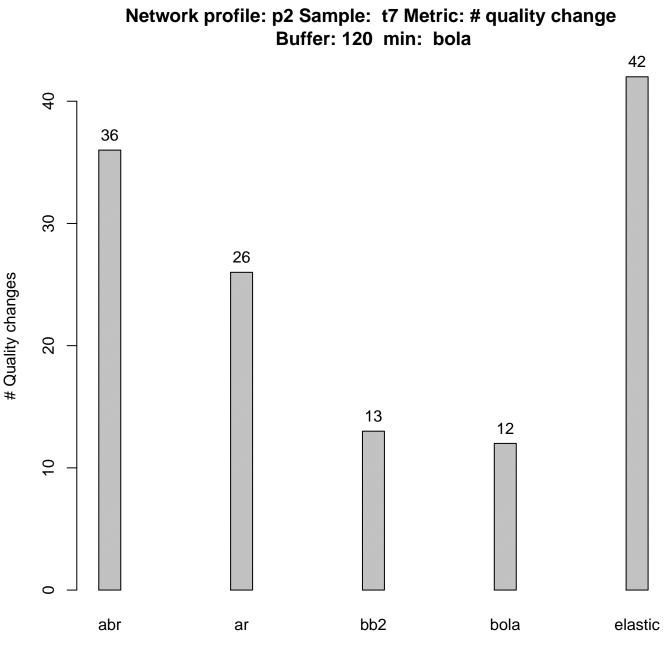
abr

ar

bola

elastic

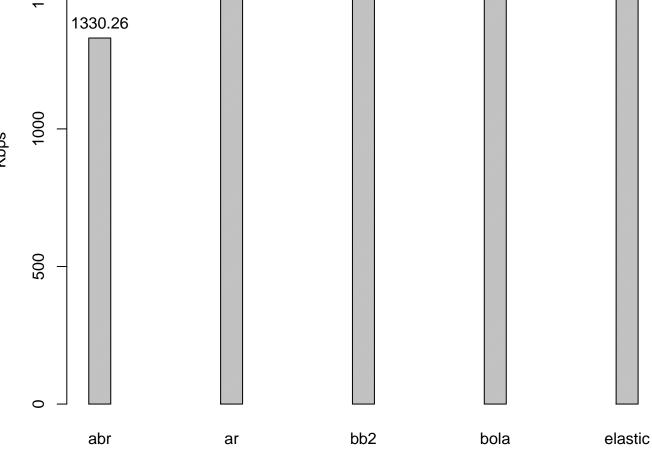


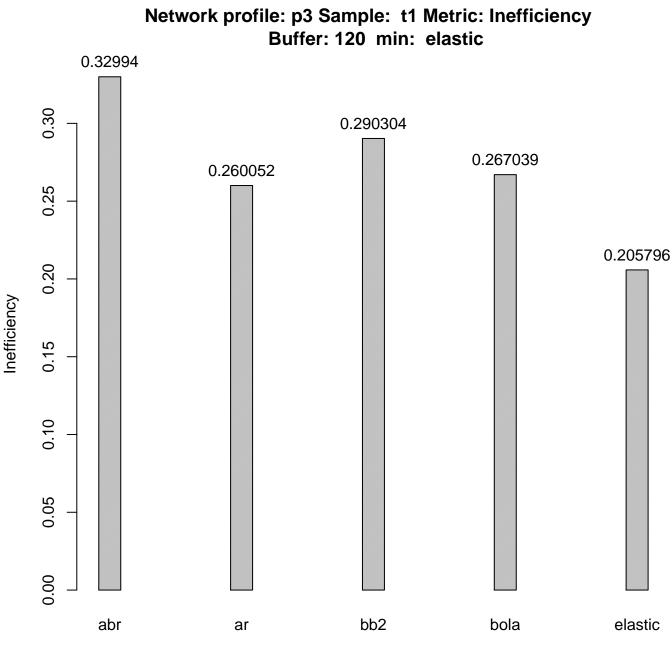


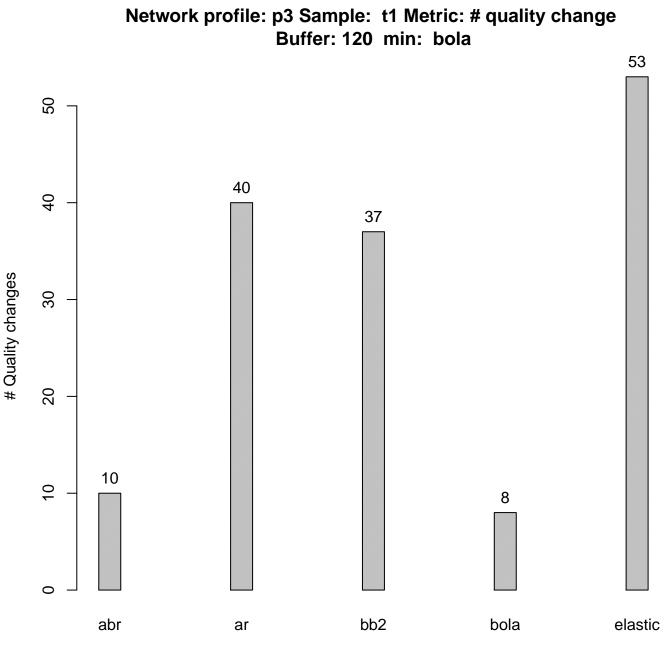
Network profile: p3 Sample: t1 Metric: Avg-Bitrate
Buffer: 120 max: bb2

1865.37
1831.28
1843.17

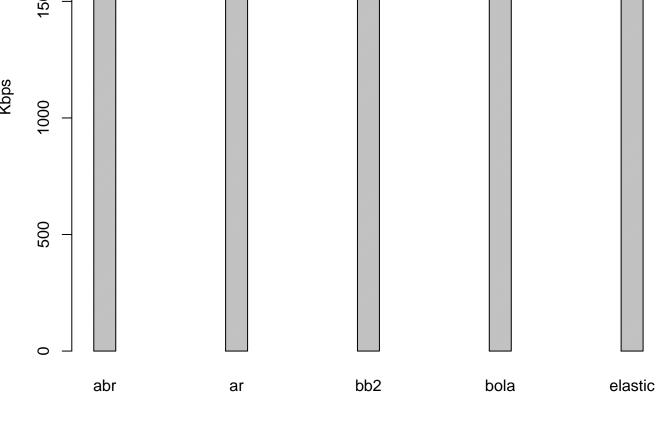
1760.74





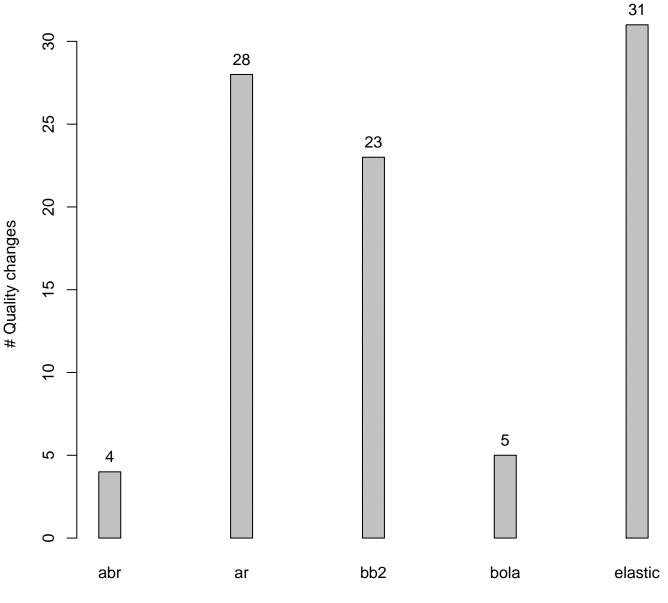


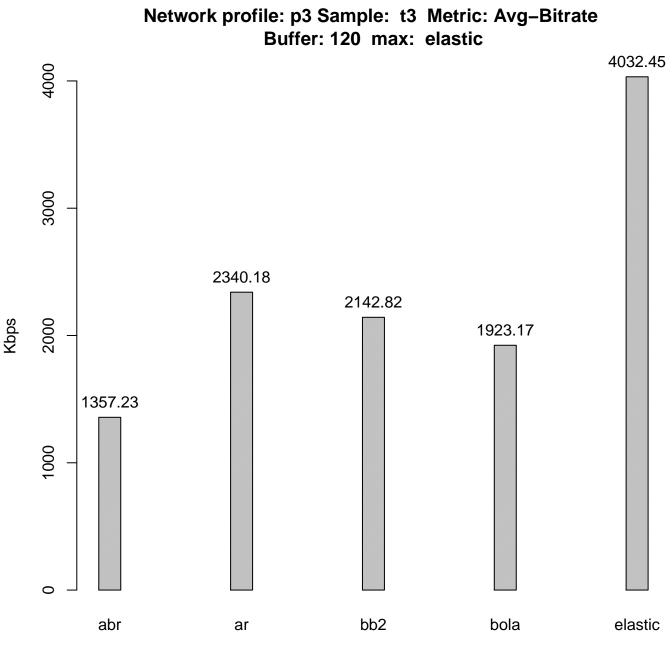
Network profile: p3 Sample: t2 Metric: Avg-Bitrate Buffer: 120 max: ar 2201.76 2195.61 2147.87 2122.86 2000 1689.76 1500

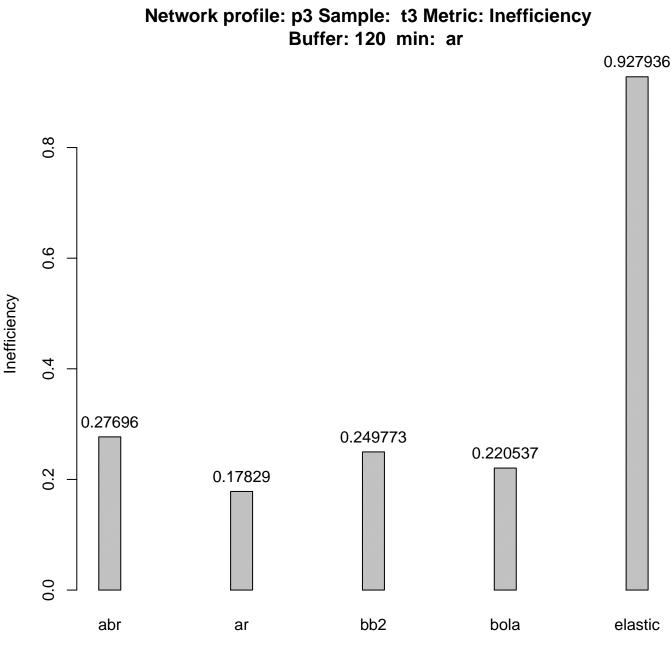


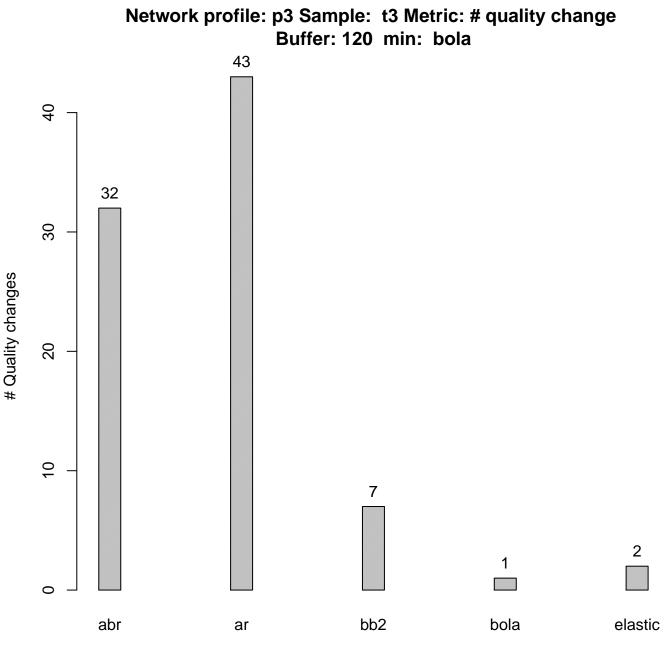
Network profile: p3 Sample: t2 Metric: Inefficiency Buffer: 120 min: elastic 0.238771 0.227745 0.212421 0.201346 0.15 0.142216 Inefficiency 0.05 bb2 bola elastic abr ar

Network profile: p3 Sample: t2 Metric: # quality change Buffer: 120 min: abr



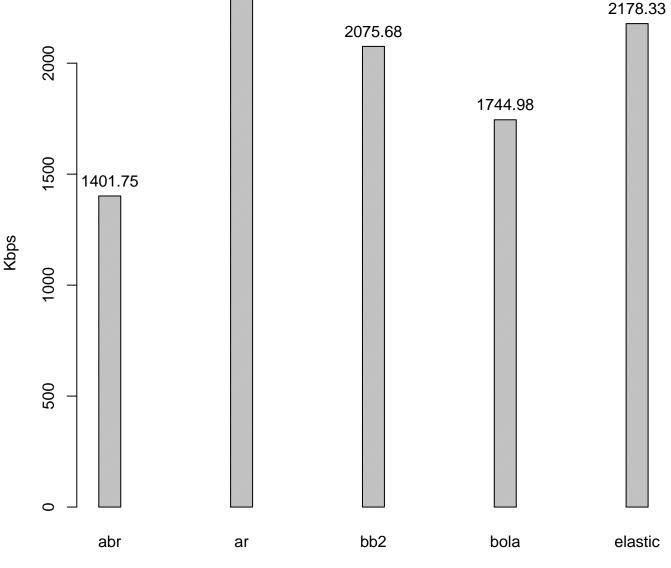




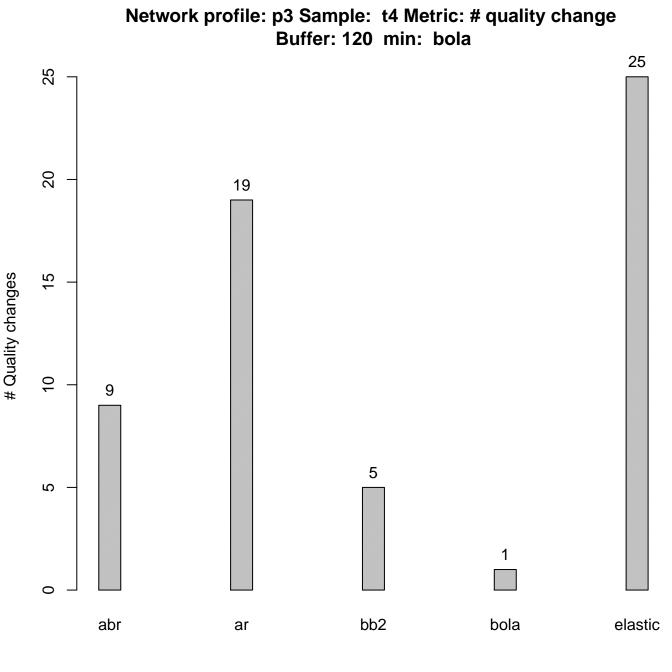


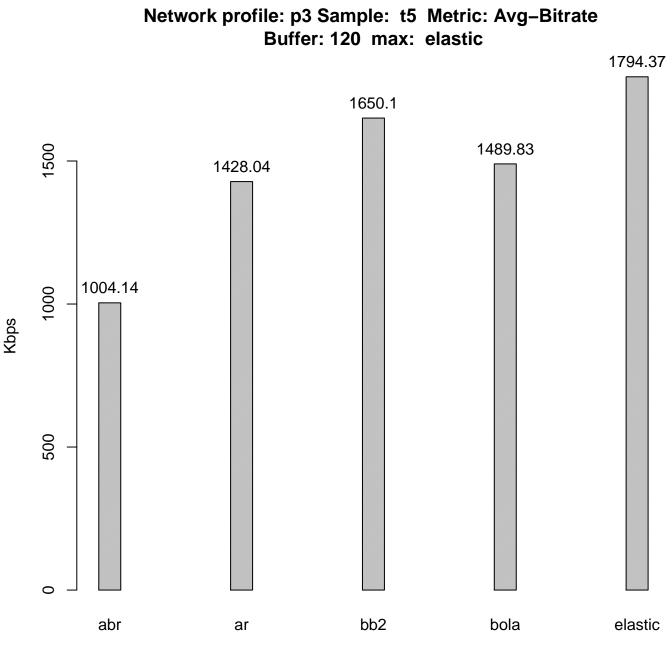
Network profile: p3 Sample: t4 Metric: Avg-Bitrate
Buffer: 120 max: ar

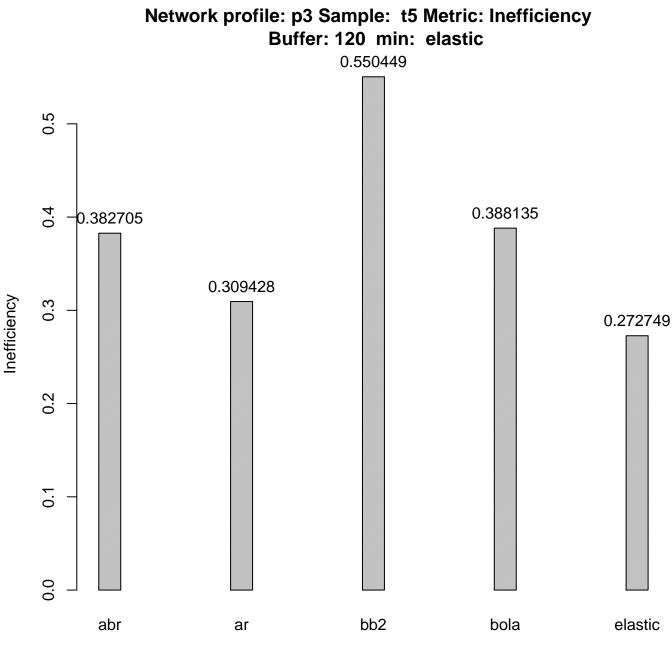
2312.67

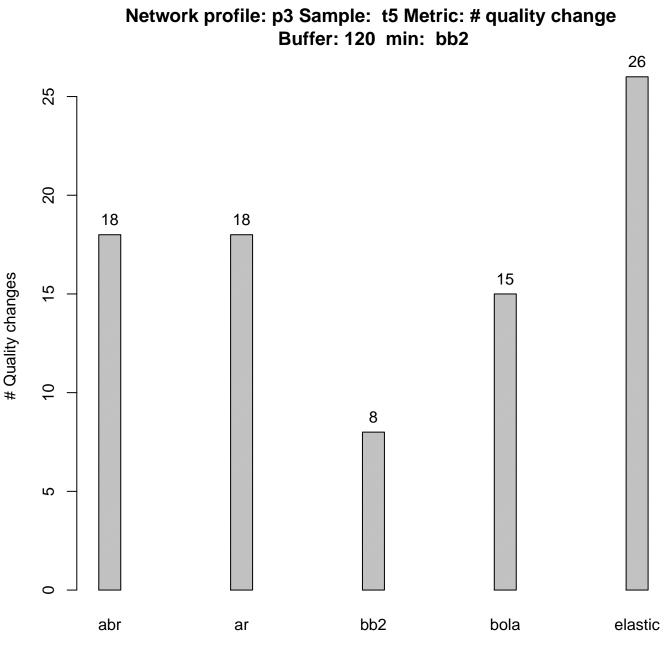


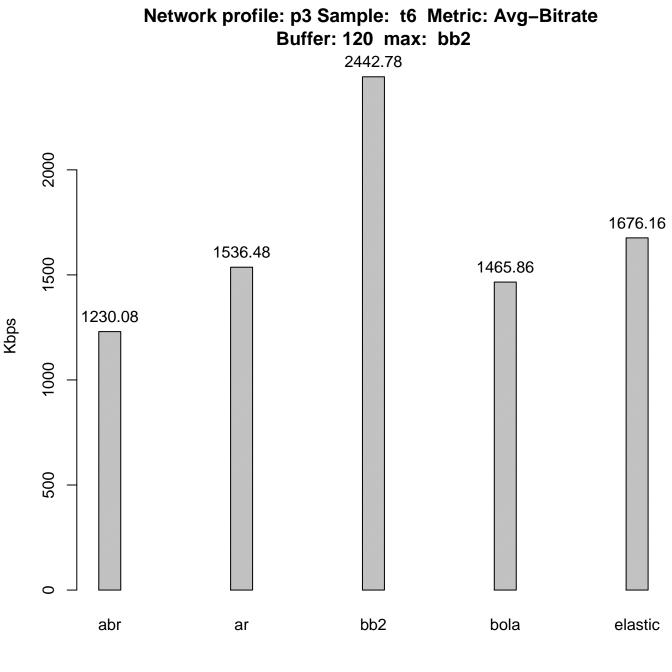
Network profile: p3 Sample: t4 Metric: Inefficiency Buffer: 120 min: elastic 0.30453 0.2589590.251104 0.25 0.20 0.193159 Inefficiency 0.152275 0.10 0.05 bb2 bola elastic abr ar

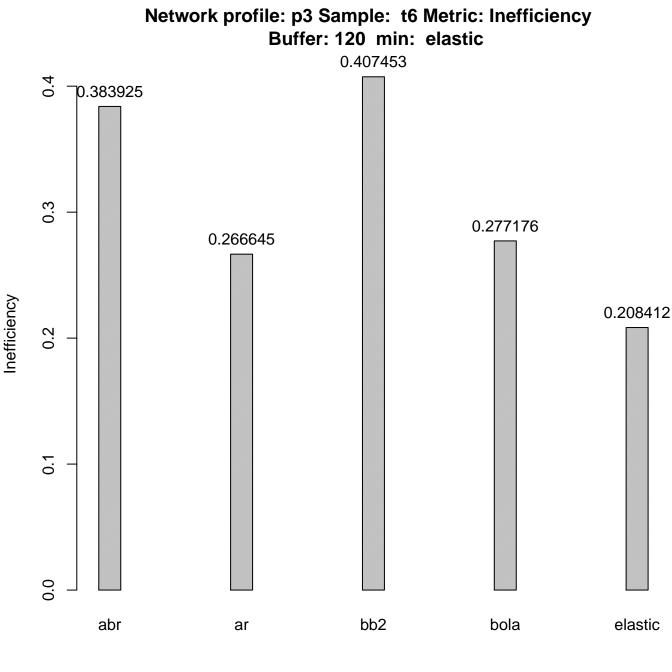


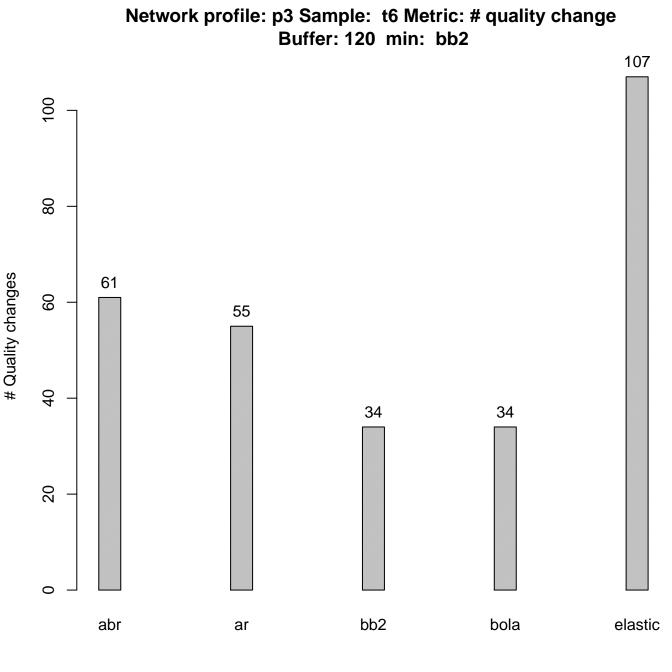




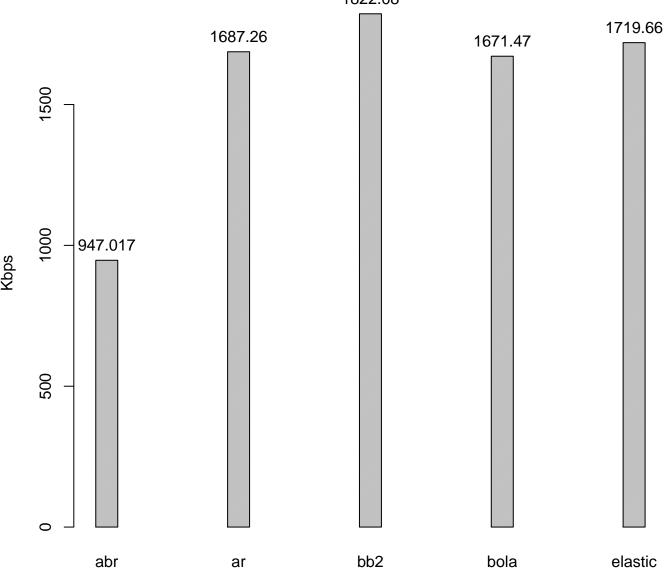


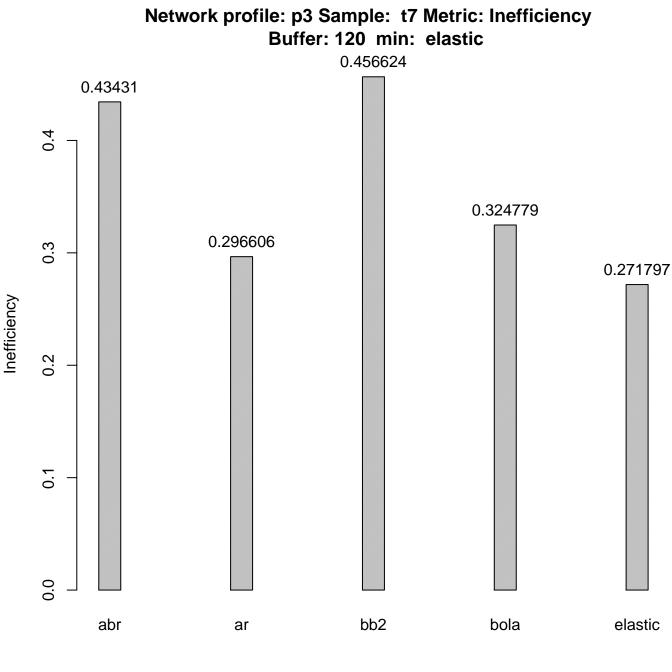


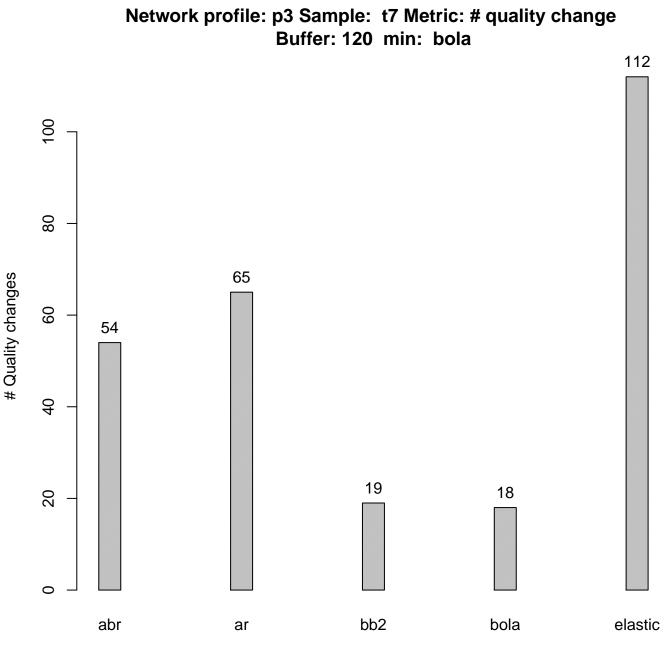


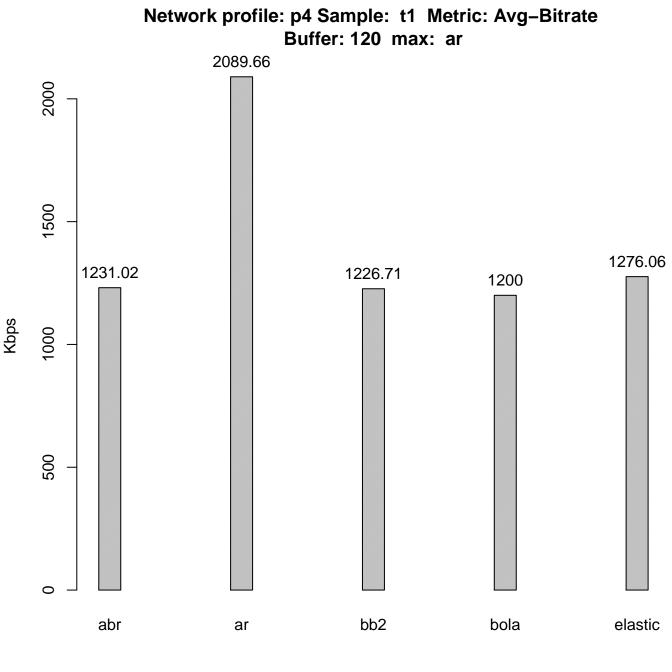


Network profile: p3 Sample: t7 Metric: Avg-Bitrate Buffer: 120 max: bb2 1822.08



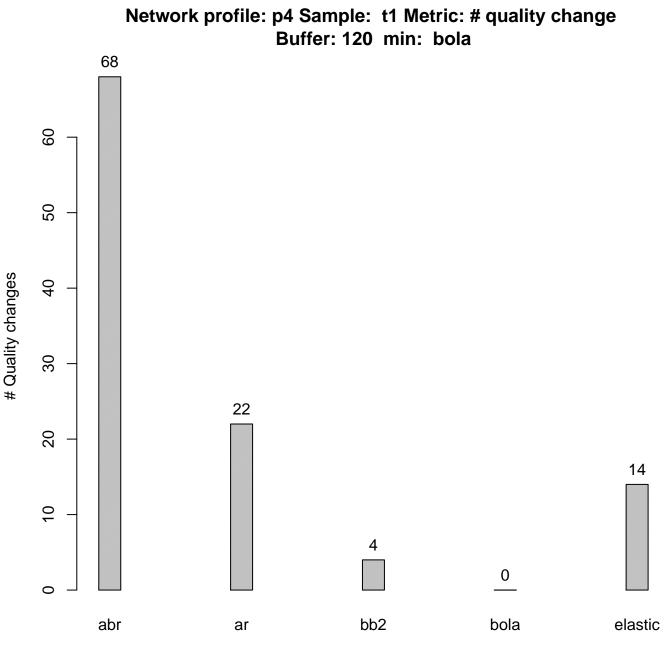






Buffer: 120 min: elastic 0.162699 0.153777 0.15 0.14817 0.146151 0.124738 Inefficiency bb2 bola elastic abr ar

Network profile: p4 Sample: t1 Metric: Inefficiency



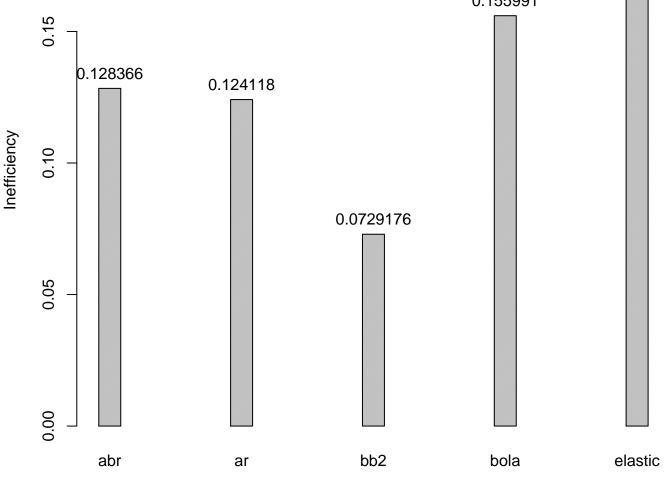
Network profile: p4 Sample: t2 Metric: Avg-Bitrate Buffer: 120 max: ar 2456.64 2000 1907.87 1762.94 1677.5 1622 1500 500 bb2 bola elastic abr ar

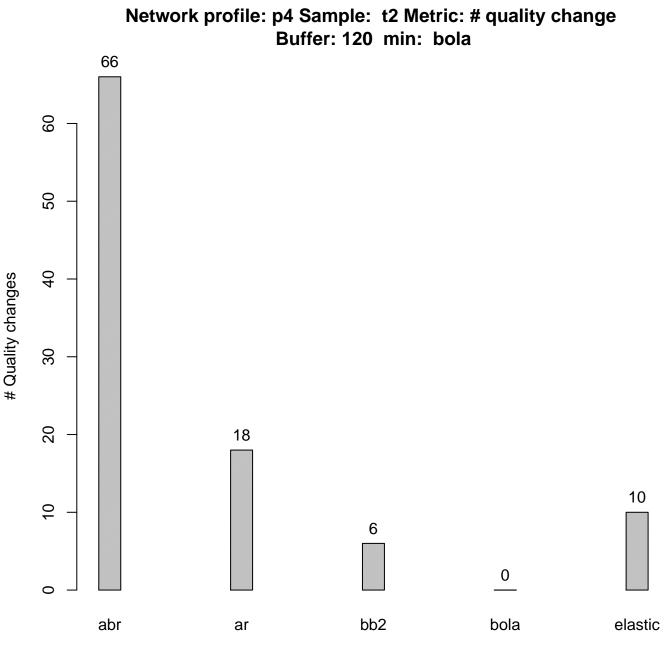
Network profile: p4 Sample: t2 Metric: Inefficiency
Buffer: 120 min: bb2

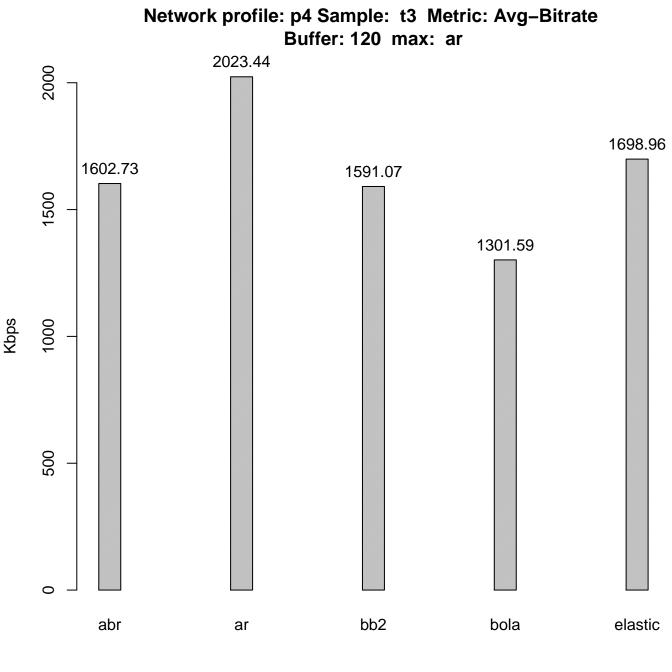
0.195112

0.155991

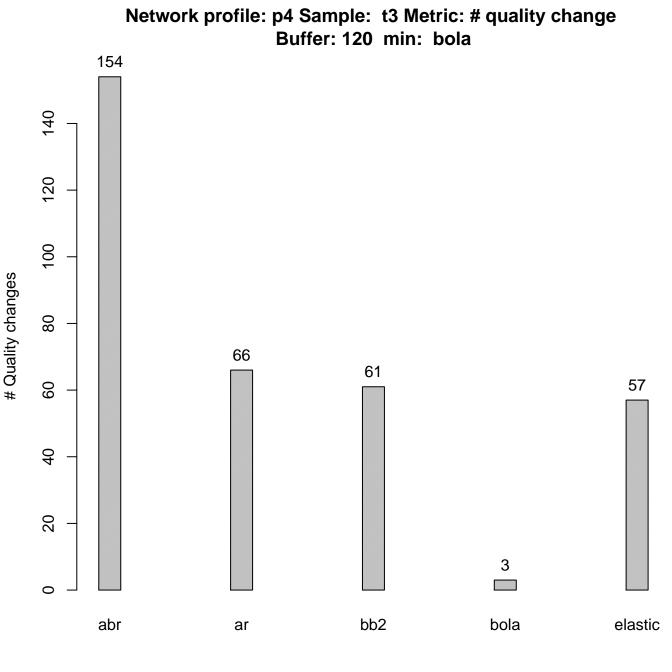
0.124118





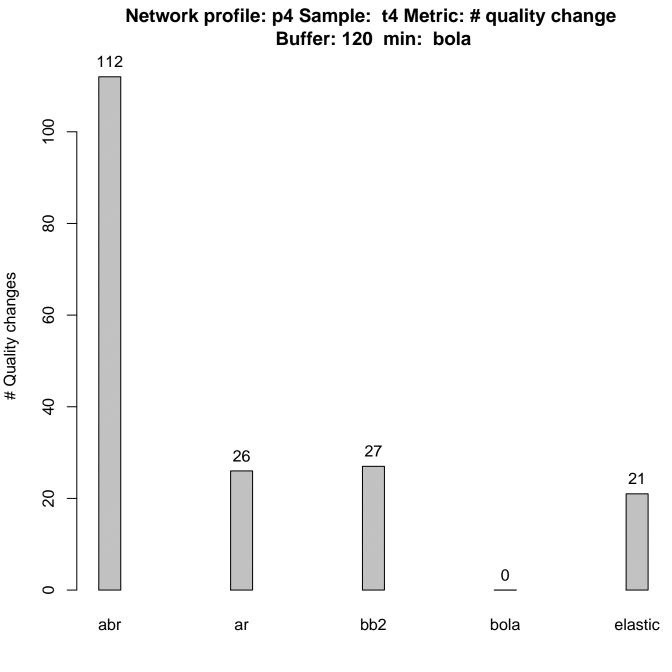


Network profile: p4 Sample: t3 Metric: Inefficiency Buffer: 120 min: bb2 0.175305 0.156008 0.129911 0.124199 0.0976586 Inefficiency 0.05 bb2 bola elastic abr ar

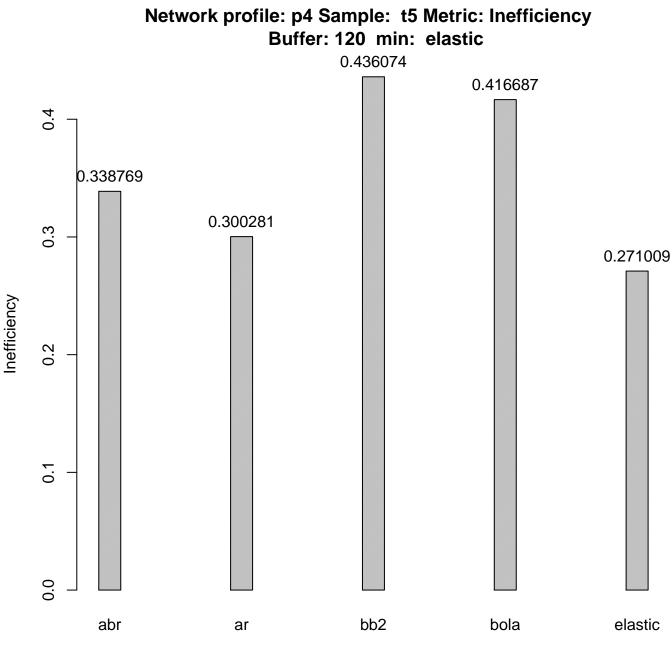


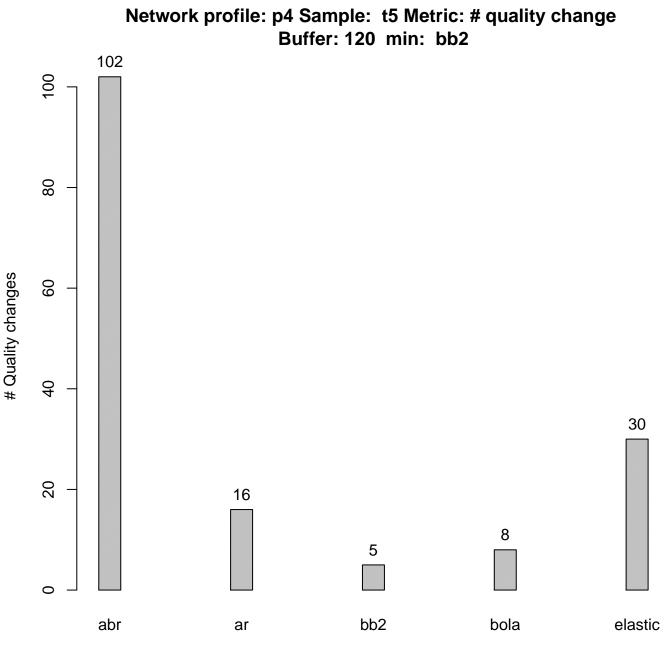
Network profile: p4 Sample: t4 Metric: Avg-Bitrate Buffer: 120 max: ar 1815.1 1500 1461.76 1444.01 1221.85 1143 500 bb2 bola elastic abr ar

Network profile: p4 Sample: t4 Metric: Inefficiency Buffer: 120 min: bb2 0.160361 0.142689 0.134442 0.0967904 0.0939306 Inefficiency 0.05 bb2 bola elastic abr ar



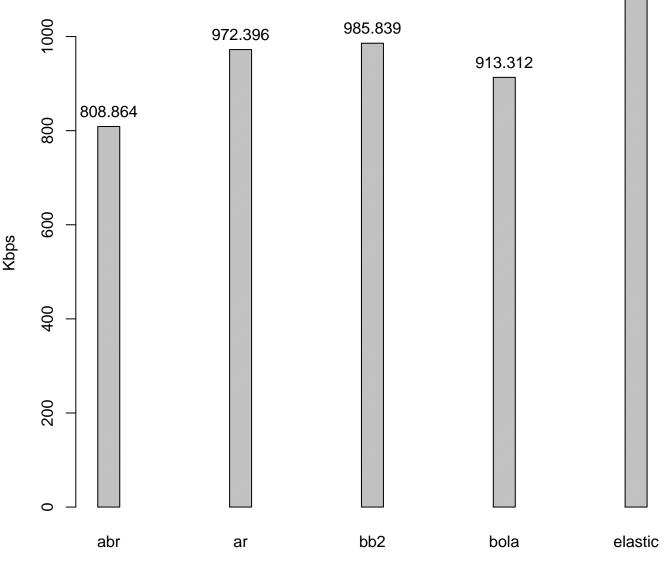
Network profile: p4 Sample: t5 Metric: Avg-Bitrate Buffer: 120 max: abr 1020.99 1000 908.045 800 744.301 009 536.216 532.979 400 200 bb2 bola elastic abr ar





Network profile: p4 Sample: t6 Metric: Avg-Bitrate
Buffer: 120 max: elastic

1090.9



Network profile: p4 Sample: t6 Metric: Inefficiency Buffer: 120 min: bola 0.355408 0.335271 0.30 0.274499 0.257797 0.25 0.242033 0.20 Inefficiency 0.15 0.05 bb2 bola elastic abr ar

