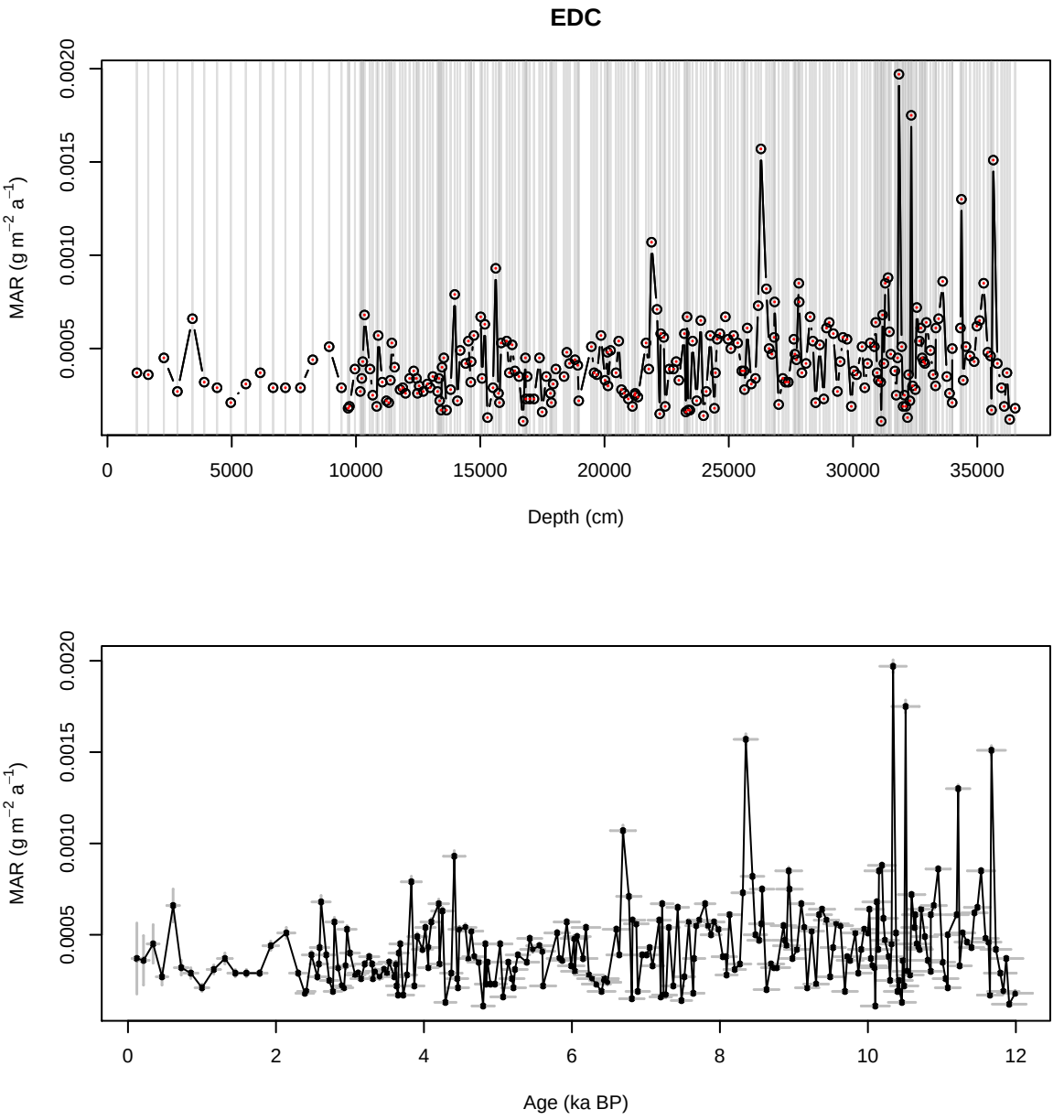
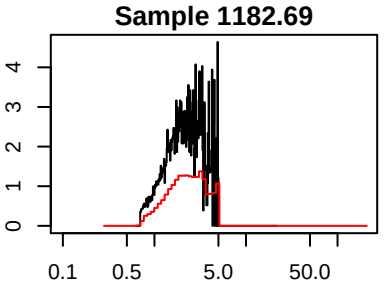
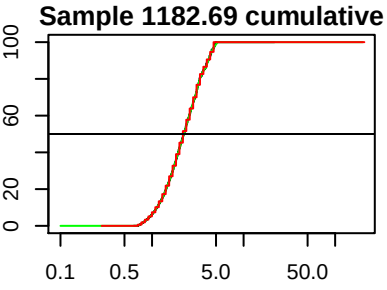
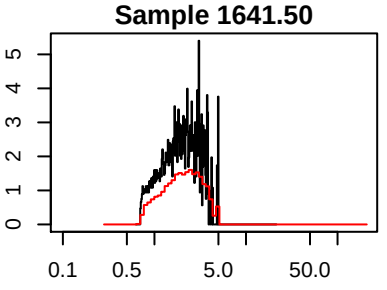


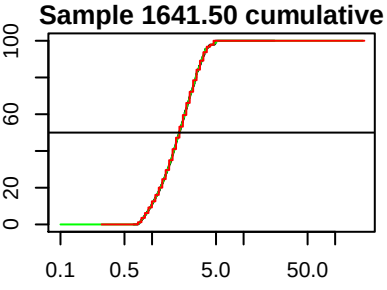
EDC
Reference: Delmonte et al., 2004; Lambert et al., 2008
Depth: depth intervals specified in paper
Age: AICC2012 chronology (Veres et al., 2013)
Age error: from AICC2012 chronology
SBMAR: from AICC2012 chronology
SBMAR err: from AICC2012 chronology
EC: from Coulter Counter volume concentration data, assuming density 2.5 g/cm3
EC err: from Coulter Counter replicate measurements
Size: Beckman Coulter Counter Multisizer II. Distributions cut at 5 um diamter (Delmonte et al., 2013)



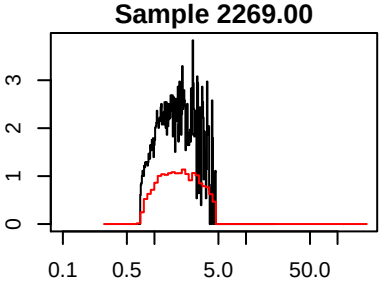


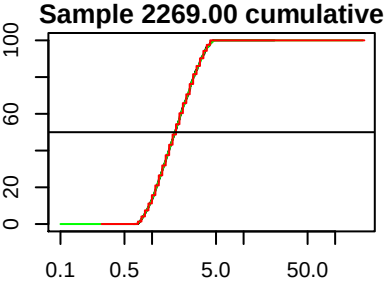
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.23 / 2.27
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.96 / 0.95
25%(obs/new) = 1.55 / 1.61
75%(obs/new) = 3.1 / 3.2
95%(obs/new) = 4.45 / 4.51
99%(obs/new) = 4.9 / 4.91



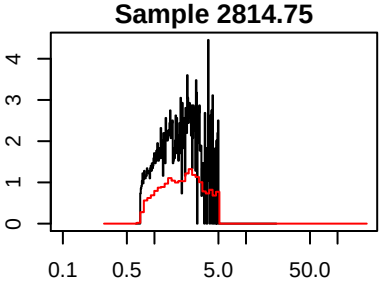


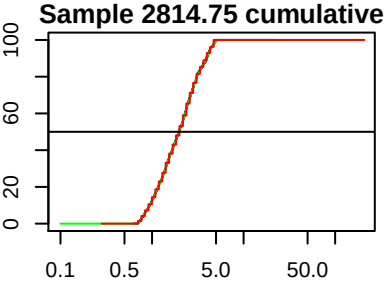
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.99 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.82 / 2.7
95%(obs/new) = 3.82 / 3.8
99%(obs/new) = 4.84 / 4.91



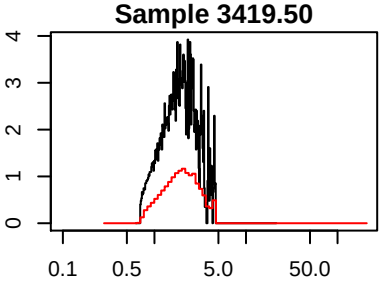


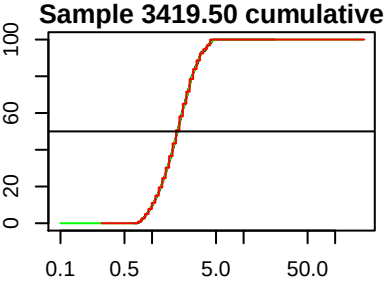
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.78 / 1.75
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.82 / 0.8
25%(obs/new) = 1.21 / 1.24
75%(obs/new) = 2.63 / 2.7
95%(obs/new) = 3.87 / 3.8
99%(obs/new) = 4.51 / 4.51



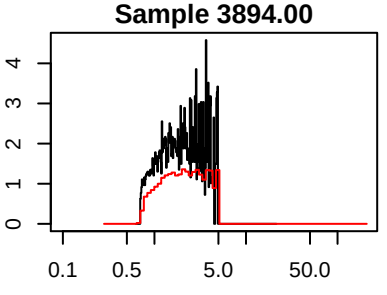


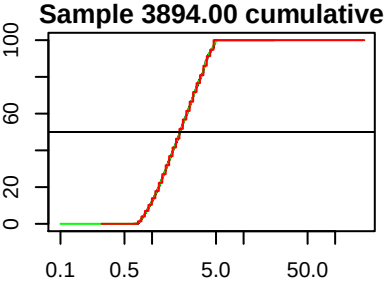
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.82 / 0.8
25%(obs/new) = 1.3 / 1.24
75%(obs/new) = 2.86 / 2.94
95%(obs/new) = 4.33 / 4.51
99%(obs/new) = 4.9 / 4.91



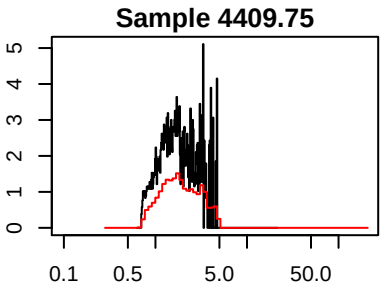


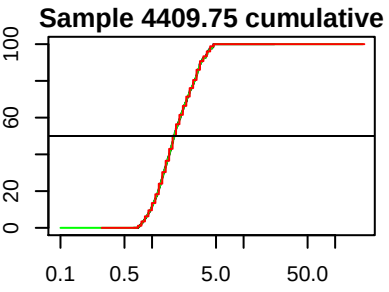
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.88 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.88 / 0.87
25%(obs/new) = 1.35 / 1.35
75%(obs/new) = 2.56 / 2.47
95%(obs/new) = 3.87 / 3.8
99%(obs/new) = 4.51 / 4.51



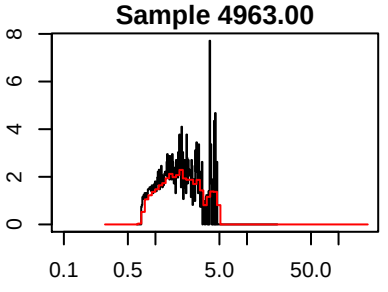


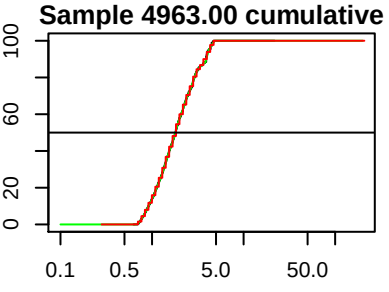
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.82 / 0.8
25%(obs/new) = 1.3 / 1.35
75%(obs/new) = 3.1 / 3.2
95%(obs/new) = 4.51 / 4.51
99%(obs/new) = 4.84 / 4.91



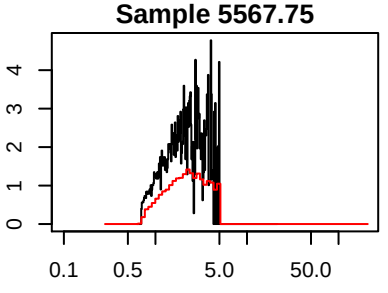


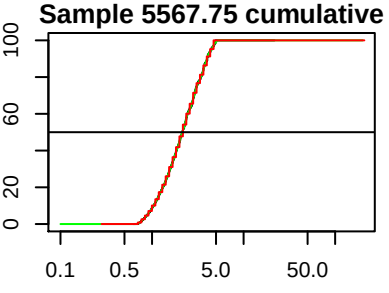
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.76 / 1.75
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.26 / 1.24
75%(obs/new) = 2.63 / 2.7
95%(obs/new) = 3.93 / 4.14
99%(obs/new) = 4.58 / 4.51



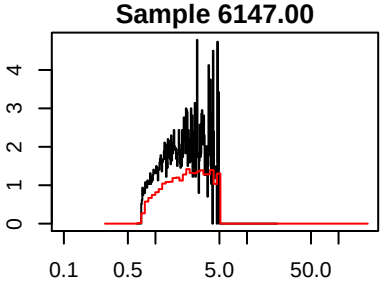


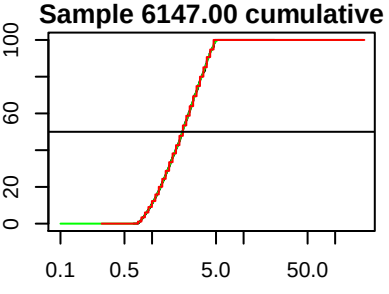
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.81 / 1.75
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.81 / 0.8
25%(obs/new) = 1.23 / 1.24
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 4.1 / 4.14
99%(obs/new) = 4.51 / 4.91



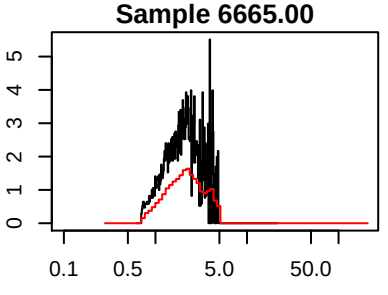


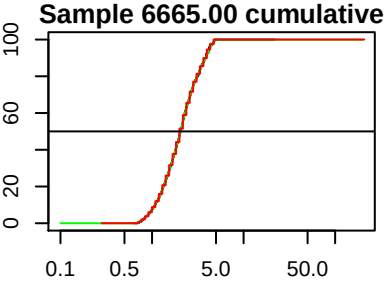
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.13 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.45 / 1.47
75%(obs/new) = 3.06 / 3.2
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.84 / 4.91



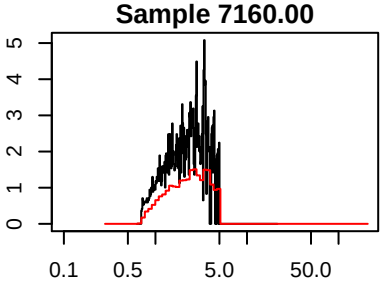


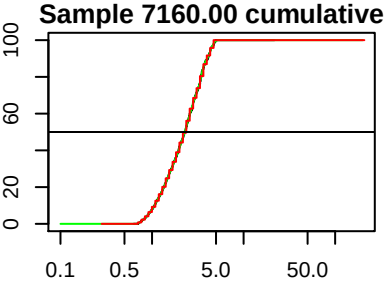
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.16 / 2.08
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 3.19 / 3.2
95%(obs/new) = 4.51 / 4.51
99%(obs/new) = 4.84 / 4.91



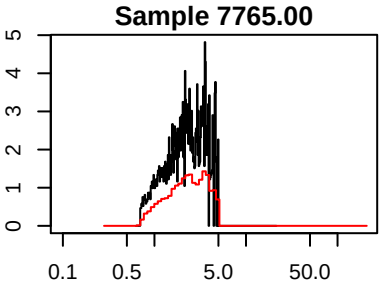


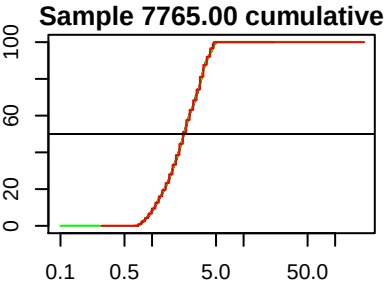
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.05 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.92 / 0.95
25%(obs/new) = 1.45 / 1.47
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 4.21 / 4.14
99%(obs/new) = 4.77 / 4.91



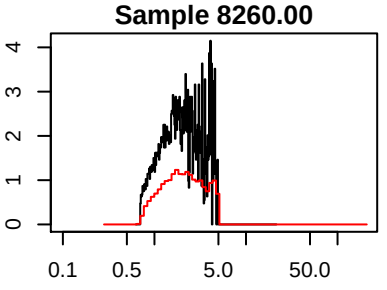


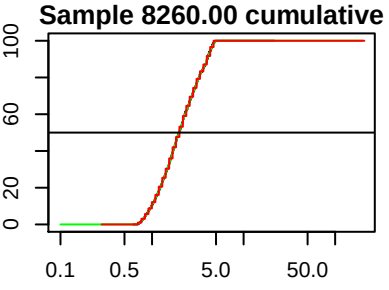
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.29 / 2.27
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.49 / 1.47
75%(obs/new) = 3.24 / 3.2
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.84 / 4.91



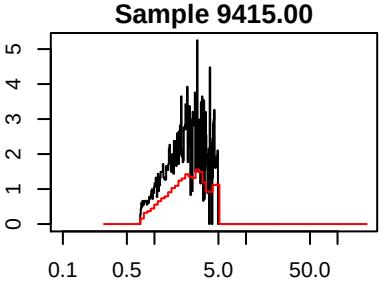


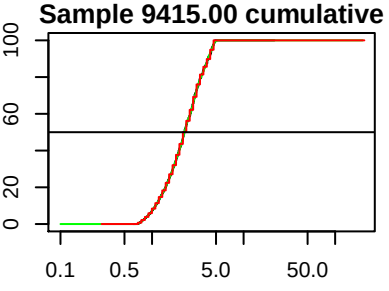
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.23 / 2.27
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.53 / 1.47
75%(obs/new) = 3.24 / 3.2
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.7 / 4.91



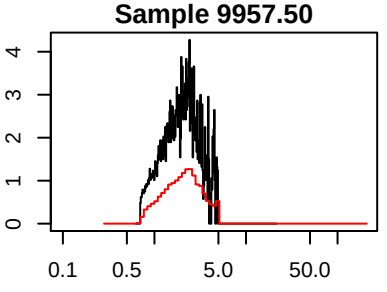


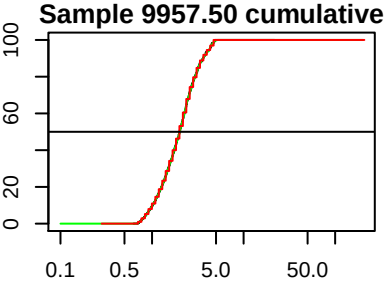
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.99 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.86 / 0.87
25%(obs/new) = 1.35 / 1.35
75%(obs/new) = 2.98 / 2.94
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.7 / 4.91



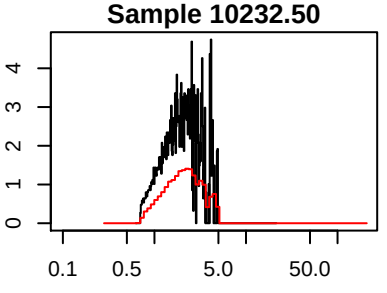


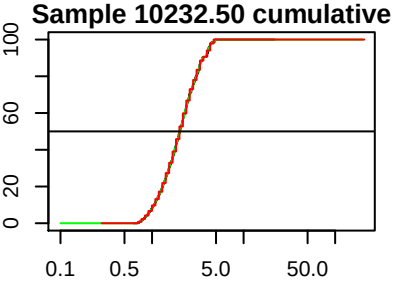
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.26 / 2.27
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.92 / 0.95
25%(obs/new) = 1.55 / 1.61
75%(obs/new) = 3.19 / 3.2
95%(obs/new) = 4.45 / 4.51
99%(obs/new) = 4.84 / 4.91



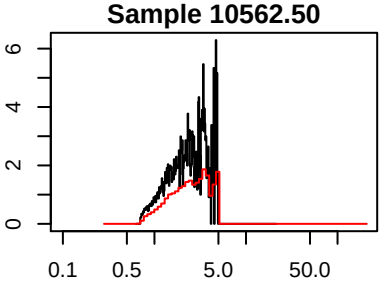


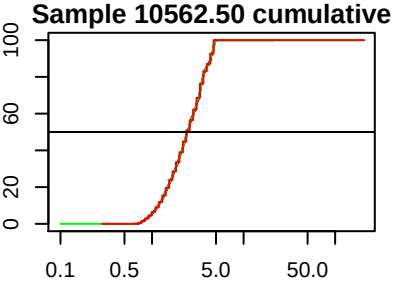
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.99 / 2.08
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.39 / 1.35
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.77 / 4.91



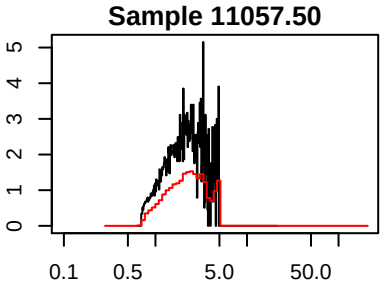


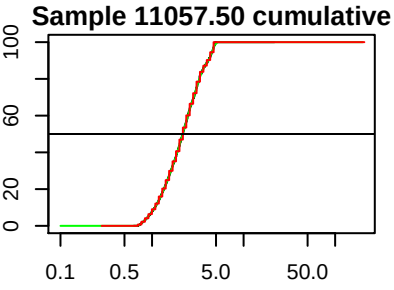
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.43 / 1.47
75%(obs/new) = 2.78 / 2.7
95%(obs/new) = 4.15 / 4.14
99%(obs/new) = 4.84 / 4.91



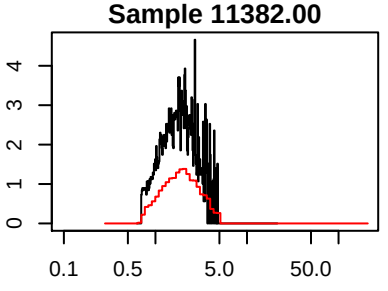


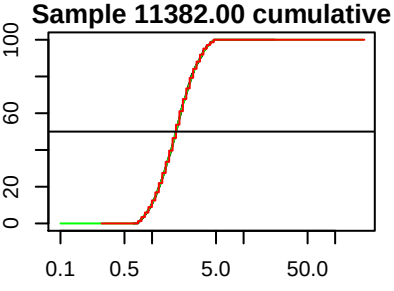
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.42 / 2.47
1%(obs/new) = 0.78 / 0.73
5%(obs/new) = 0.98 / 0.95
25%(obs/new) = 1.64 / 1.61
75%(obs/new) = 3.42 / 3.49
95%(obs/new) = 4.64 / 4.51
99%(obs/new) = 4.84 / 4.91



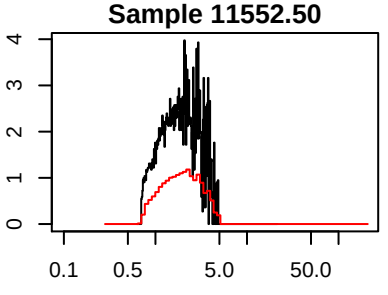


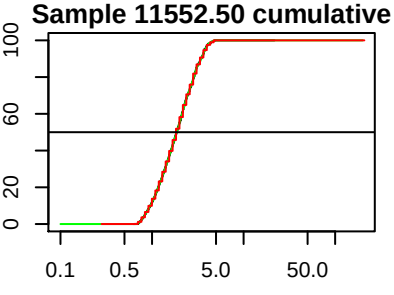
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.16 / 2.08
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.47 / 1.47
75%(obs/new) = 3.06 / 2.94
95%(obs/new) = 4.51 / 4.51
99%(obs/new) = 4.84 / 4.91



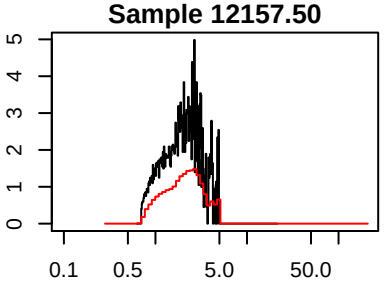


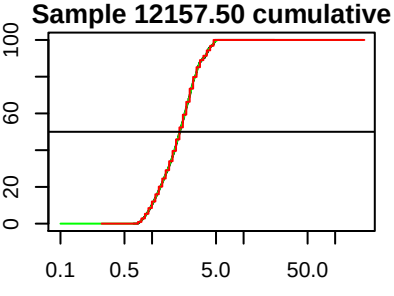
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.83 / 1.75
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.3 / 1.35
75%(obs/new) = 2.52 / 2.47
95%(obs/new) = 3.82 / 3.8
99%(obs/new) = 4.39 / 4.51



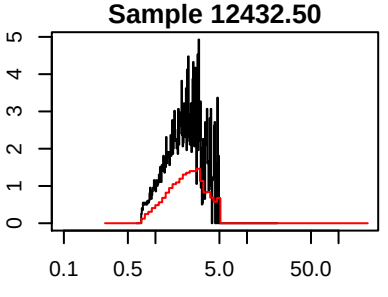


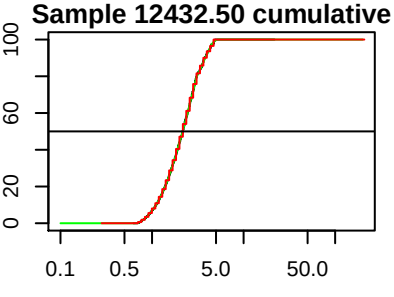
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.86 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.83 / 0.8
25%(obs/new) = 1.28 / 1.24
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 3.77 / 3.8
99%(obs/new) = 4.39 / 4.51



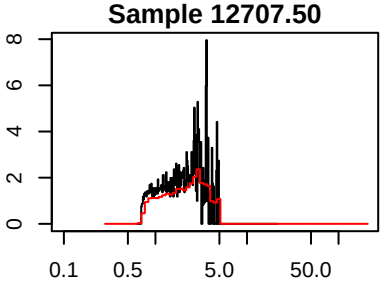


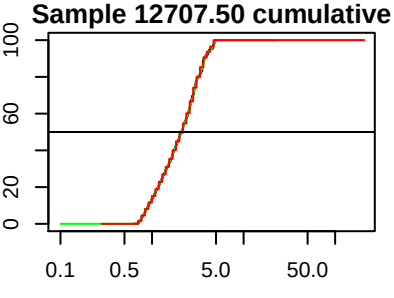
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.74 / 2.7
95%(obs/new) = 4.15 / 4.14
99%(obs/new) = 4.84 / 4.91



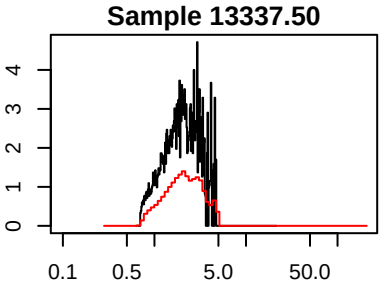


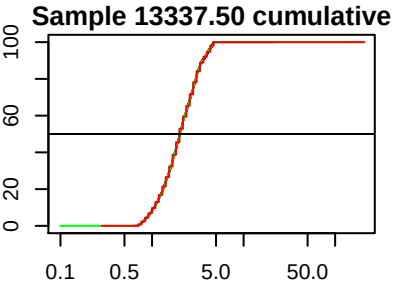
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.16 / 2.08
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.94 / 0.95
25%(obs/new) = 1.51 / 1.47
75%(obs/new) = 2.9 / 2.94
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.77 / 4.91



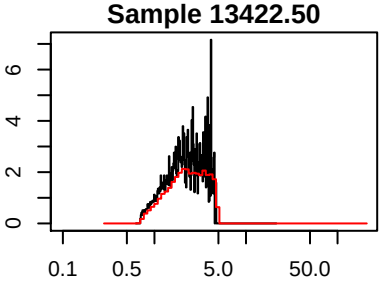


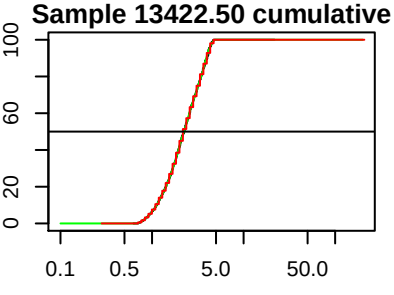
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.08 / 2.08
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.81 / 0.8
25%(obs/new) = 1.3 / 1.35
75%(obs/new) = 2.94 / 2.94
95%(obs/new) = 4.39 / 4.14
99%(obs/new) = 4.84 / 4.91



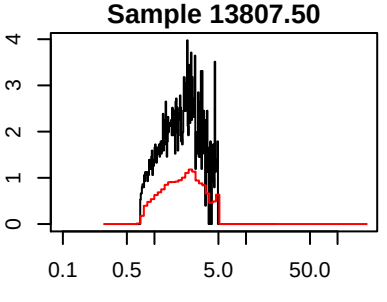


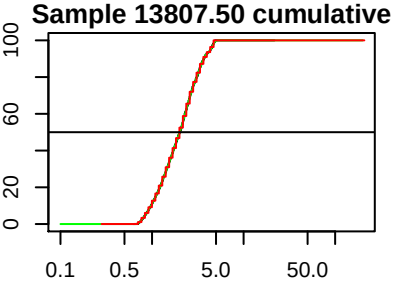
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.43 / 1.47
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 4.1 / 4.14
99%(obs/new) = 4.58 / 4.51



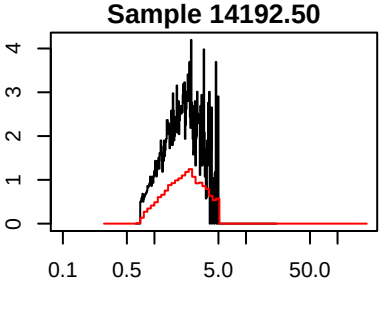


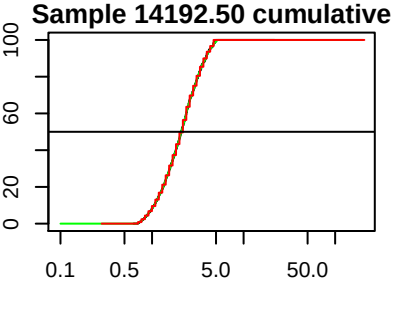
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.26 / 2.27
1%(obs/new) = 0.77 / 0.73
5%(obs/new) = 0.94 / 0.95
25%(obs/new) = 1.55 / 1.61
75%(obs/new) = 3.19 / 3.2
95%(obs/new) = 4.21 / 4.14
99%(obs/new) = 4.51 / 4.51



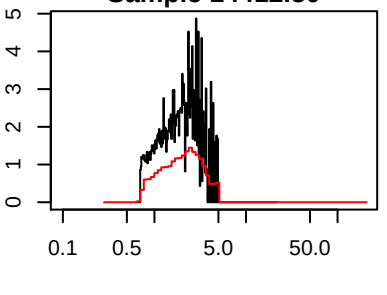


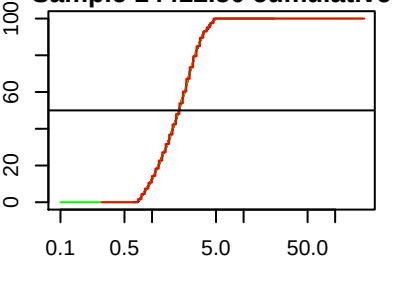
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.33 / 1.35
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.77 / 4.91





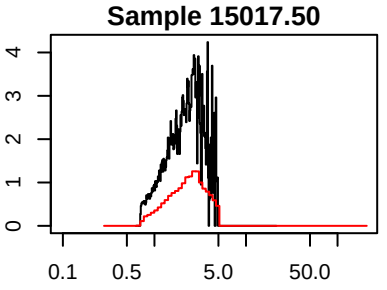
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.08 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.45 / 1.47
75%(obs/new) = 2.94 / 2.94
95%(obs/new) = 4.33 / 4.14
99%(obs/new) = 4.9 / 4.91

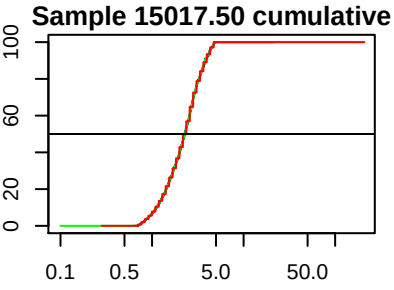




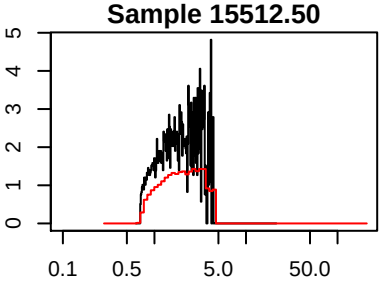
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.81 / 0.8
25%(obs/new) = 1.3 / 1.35
75%(obs/new) = 2.74 / 2.7
95%(obs/new) = 4.15 / 4.14
99%(obs/new) = 4.77 / 4.91

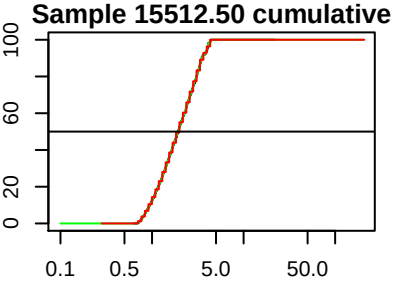
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.08 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.92 / 0.87
25%(obs/new) = 1.47 / 1.47
75%(obs/new) = 2.86 / 2.94
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.84 / 4.91



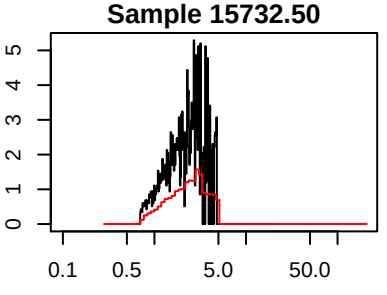


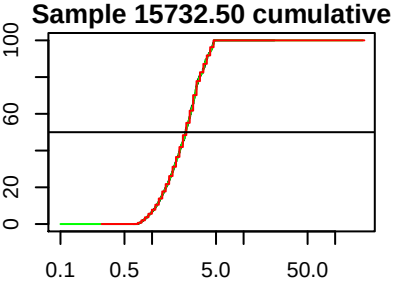
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.29 / 2.27
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.93 / 0.95
25%(obs/new) = 1.57 / 1.61
75%(obs/new) = 3.02 / 2.94
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.77 / 4.91



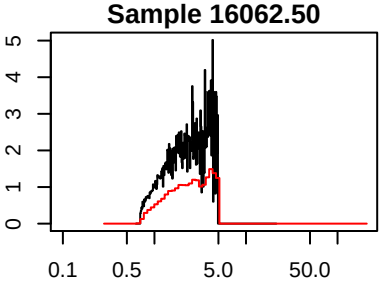


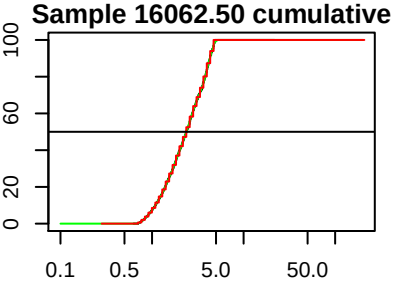
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.94 / 1.91
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.83 / 0.8
25%(obs/new) = 1.28 / 1.24
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.33 / 4.51



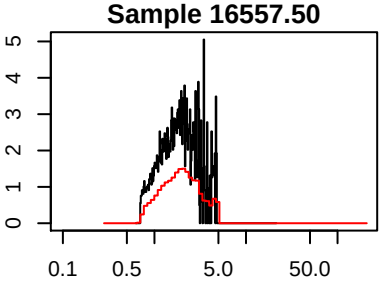


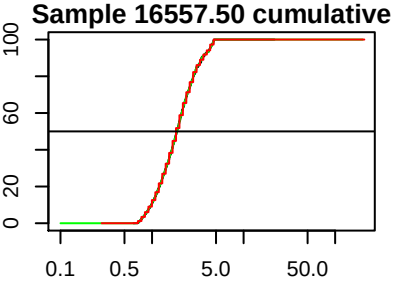
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.32 / 2.27
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.93 / 0.95
25%(obs/new) = 1.57 / 1.61
75%(obs/new) = 3.06 / 3.2
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.7 / 4.91



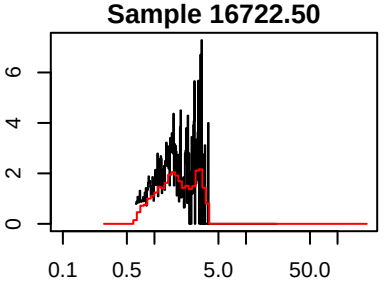


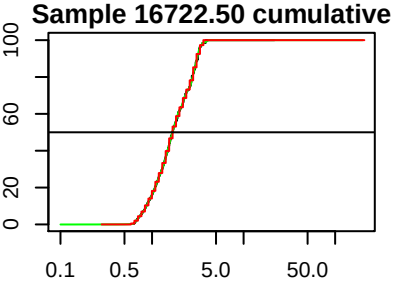
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.39 / 2.47
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.92 / 0.95
25%(obs/new) = 1.53 / 1.47
75%(obs/new) = 3.57 / 3.49
95%(obs/new) = 4.58 / 4.51
99%(obs/new) = 4.84 / 4.91



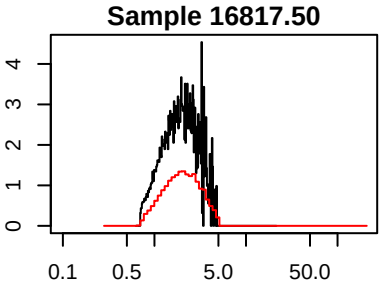


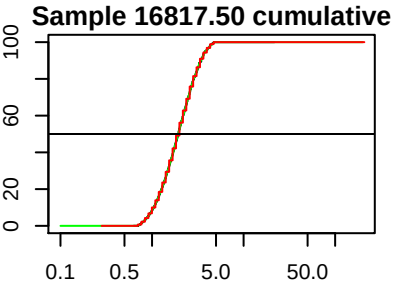
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.86 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.31 / 1.35
75%(obs/new) = 2.63 / 2.7
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.7 / 4.91



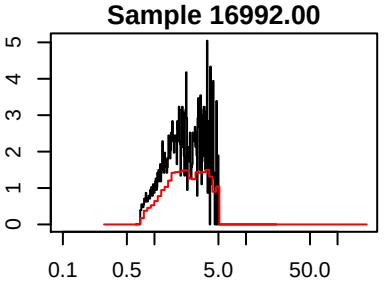


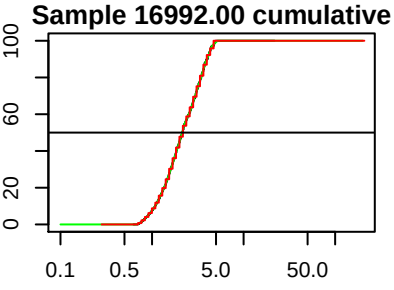
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.66 / 1.75
1%(obs/new) = 0.65 / 0.62
5%(obs/new) = 0.74 / 0.73
25%(obs/new) = 1.18 / 1.14
75%(obs/new) = 2.59 / 2.47
95%(obs/new) = 3.28 / 3.49
99%(obs/new) = 3.57 / 3.8



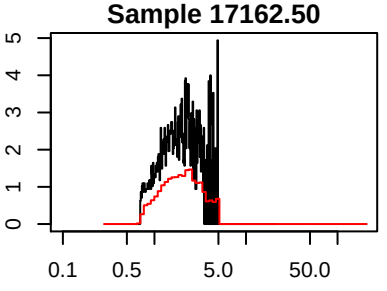


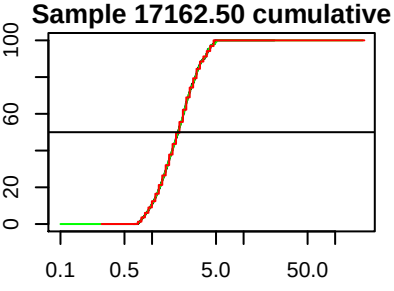
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.94 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.39 / 1.35
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 3.82 / 3.8
99%(obs/new) = 4.51 / 4.51



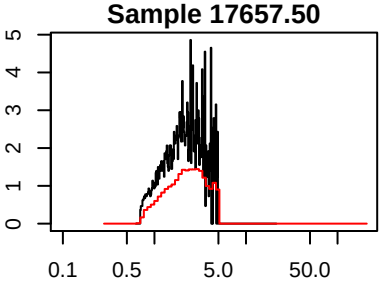


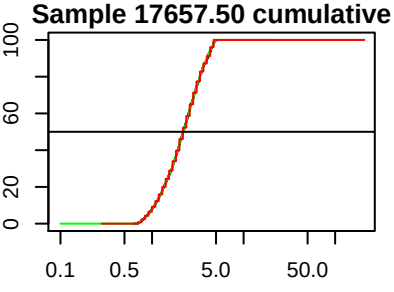
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.16 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.92 / 0.87
25%(obs/new) = 1.49 / 1.47
75%(obs/new) = 3.19 / 3.2
95%(obs/new) = 4.33 / 4.51
99%(obs/new) = 4.9 / 4.91



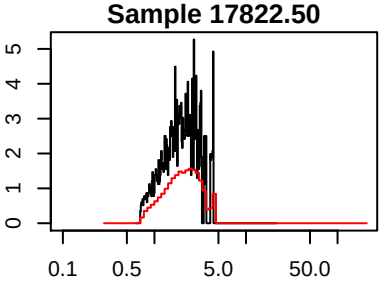


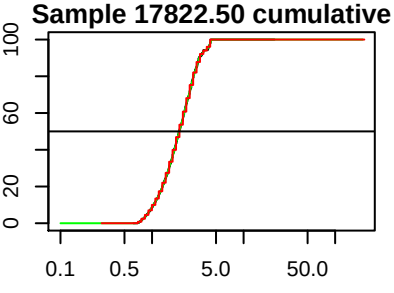
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.94 / 1.91
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.31 / 1.35
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 4.15 / 4.14
99%(obs/new) = 4.64 / 4.91



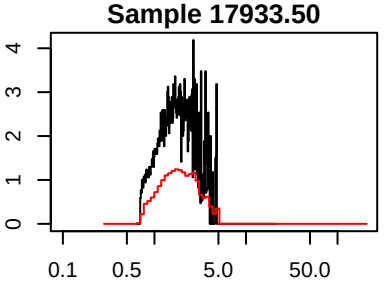


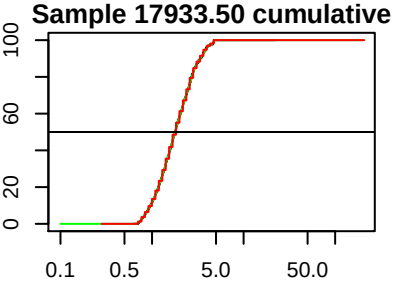
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.19 / 2.27
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.49 / 1.47
75%(obs/new) = 3.1 / 3.2
95%(obs/new) = 4.45 / 4.51
99%(obs/new) = 4.84 / 4.91



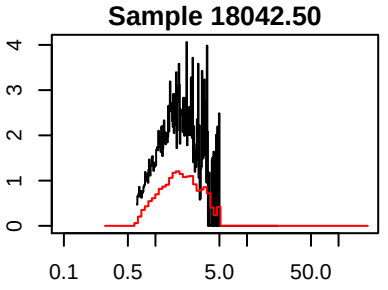


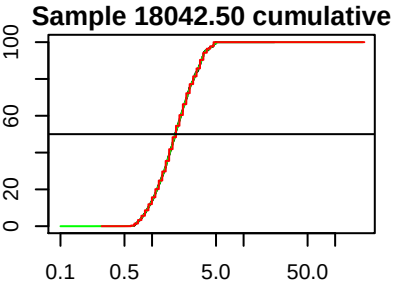
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.43 / 1.47
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 4.1 / 3.8
99%(obs/new) = 4.33 / 4.51



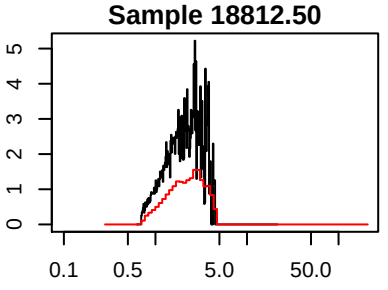


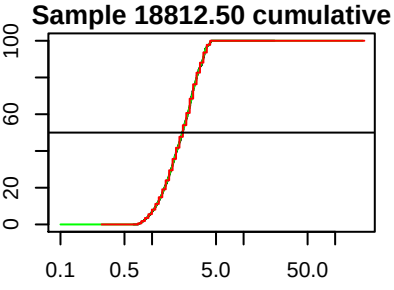
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.78 / 1.75
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.83 / 0.8
25%(obs/new) = 1.26 / 1.24
75%(obs/new) = 2.52 / 2.47
95%(obs/new) = 3.87 / 3.8
99%(obs/new) = 4.7 / 4.51



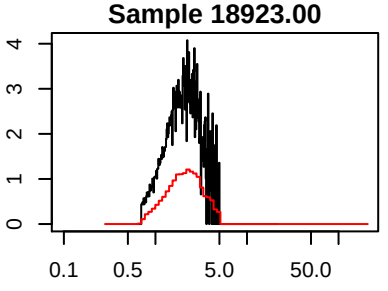


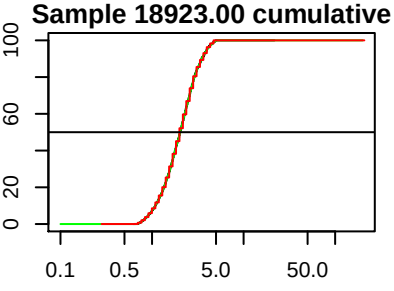
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.78 / 1.75
1%(obs/new) = 0.66 / 0.67
5%(obs/new) = 0.79 / 0.8
25%(obs/new) = 1.24 / 1.24
75%(obs/new) = 2.56 / 2.7
95%(obs/new) = 3.82 / 3.8
99%(obs/new) = 4.77 / 4.91



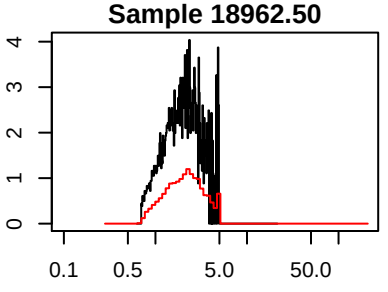


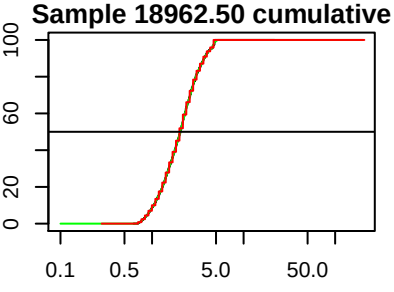
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.13 / 2.08
1%(obs/new) = 0.77 / 0.73
5%(obs/new) = 0.93 / 0.95
25%(obs/new) = 1.51 / 1.47
75%(obs/new) = 2.9 / 2.94
95%(obs/new) = 3.82 / 3.8
99%(obs/new) = 4.33 / 4.51



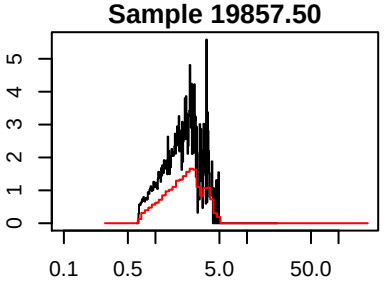


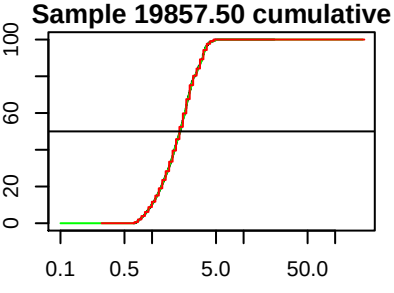
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.92 / 0.95
25%(obs/new) = 1.47 / 1.47
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 3.98 / 4.14
99%(obs/new) = 4.64 / 4.51



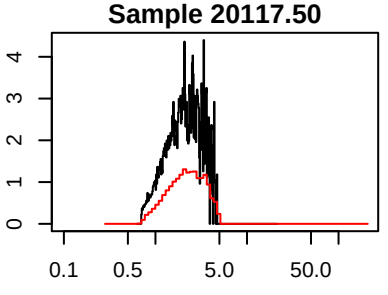


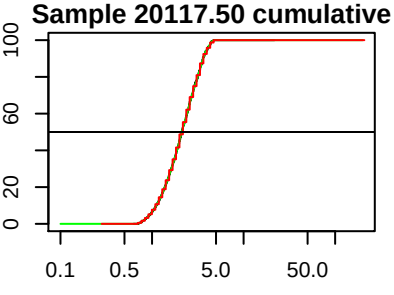
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.05 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.41 / 1.35
75%(obs/new) = 2.78 / 2.7
95%(obs/new) = 4.33 / 4.51
99%(obs/new) = 4.84 / 4.91



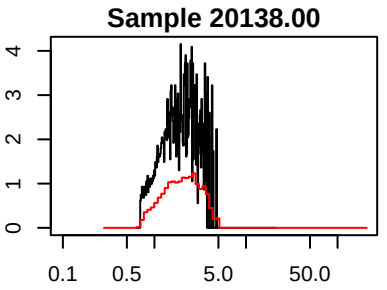


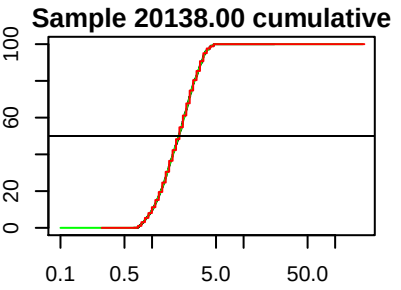
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.69 / 0.67
5%(obs/new) = 0.84 / 0.8
25%(obs/new) = 1.39 / 1.35
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 3.82 / 3.8
99%(obs/new) = 4.33 / 4.51



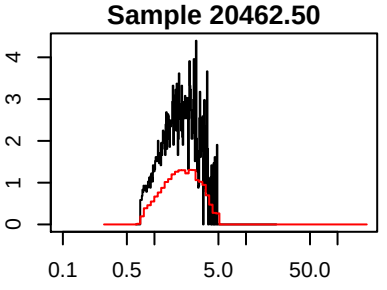


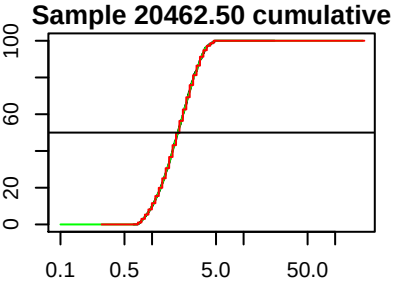
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.11 / 2.08
1%(obs/new) = 0.77 / 0.73
5%(obs/new) = 0.96 / 0.95
25%(obs/new) = 1.51 / 1.47
75%(obs/new) = 2.9 / 2.94
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.45 / 4.51



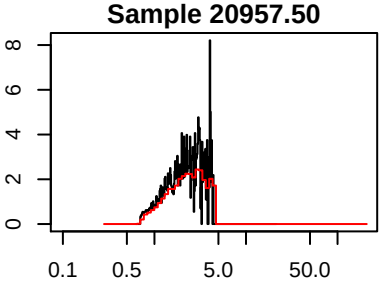


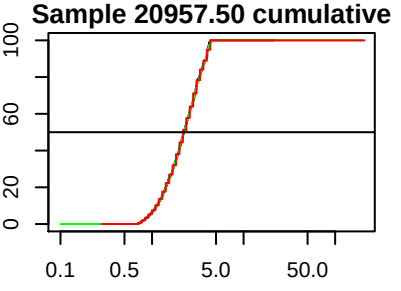
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 3.72 / 3.8
99%(obs/new) = 4.39 / 4.51



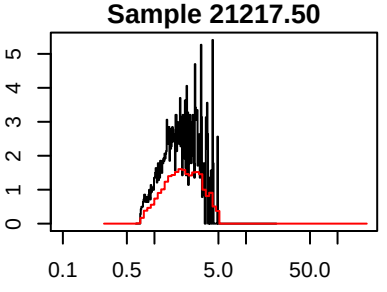


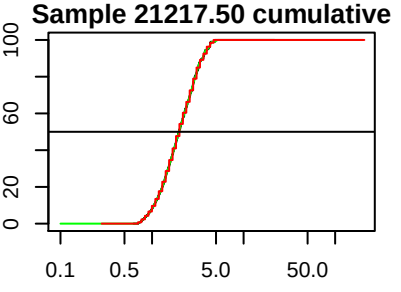
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.91 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.35 / 1.35
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 3.77 / 3.8
99%(obs/new) = 4.58 / 4.51



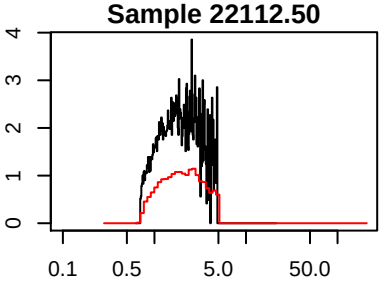


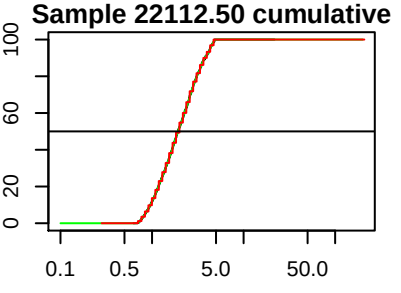
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.23 / 2.27
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.94 / 0.95
25%(obs/new) = 1.55 / 1.61
75%(obs/new) = 3.06 / 3.2
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.27 / 4.51



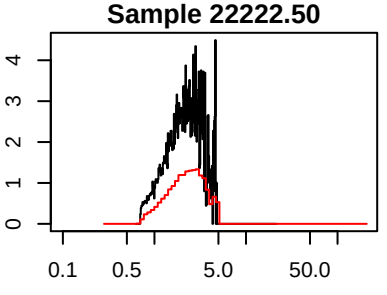


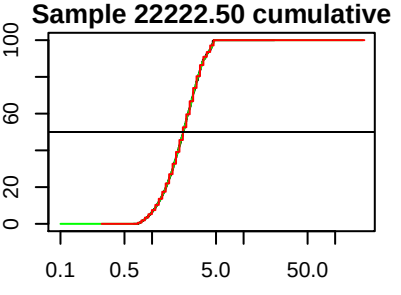
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.39 / 1.35
75%(obs/new) = 2.78 / 2.7
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.39 / 4.51



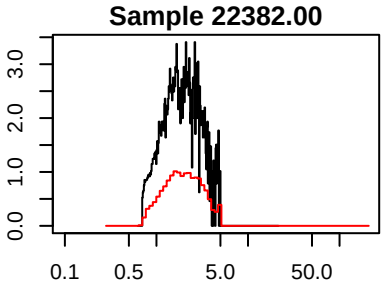


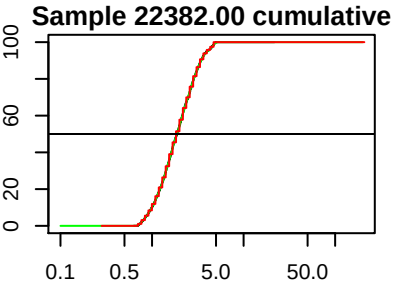
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.91 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.28 / 1.24
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.77 / 4.91



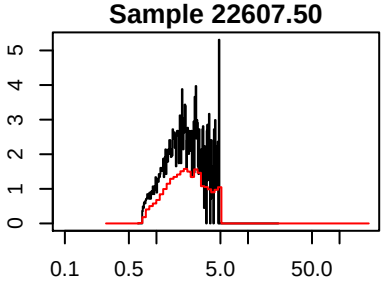


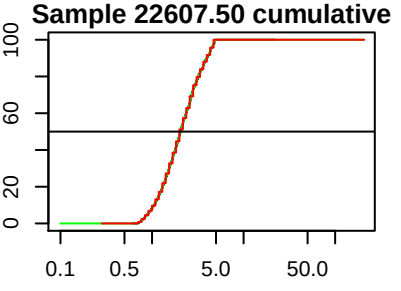
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.19 / 2.27
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.94 / 0.95
25%(obs/new) = 1.55 / 1.61
75%(obs/new) = 2.98 / 2.94
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.64 / 4.91



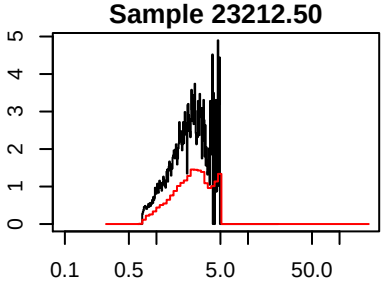


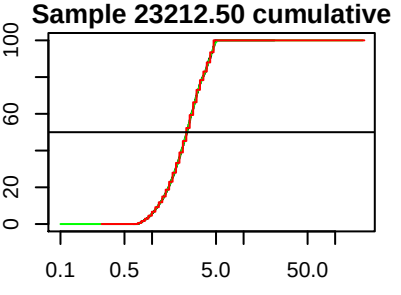
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.86 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.86 / 0.87
25%(obs/new) = 1.33 / 1.35
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 3.93 / 4.14
99%(obs/new) = 4.77 / 4.91



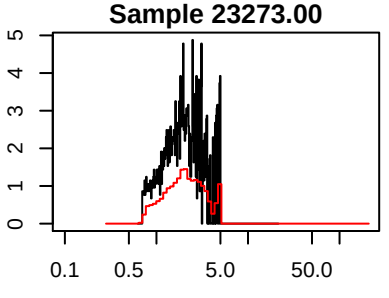


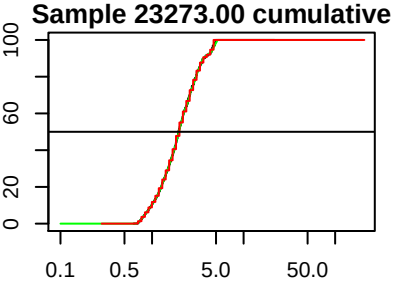
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.05 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.43 / 1.47
75%(obs/new) = 2.94 / 2.94
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.84 / 4.91



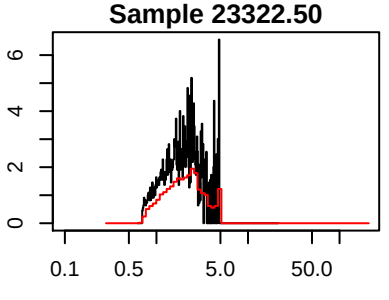


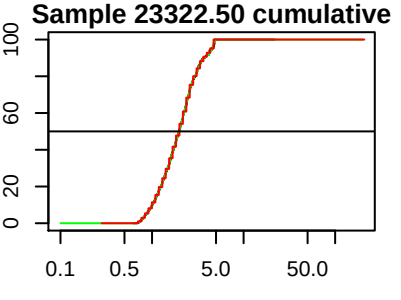
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.42 / 2.47
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.97 / 0.95
25%(obs/new) = 1.66 / 1.61
75%(obs/new) = 3.28 / 3.2
95%(obs/new) = 4.64 / 4.51
99%(obs/new) = 4.84 / 4.91



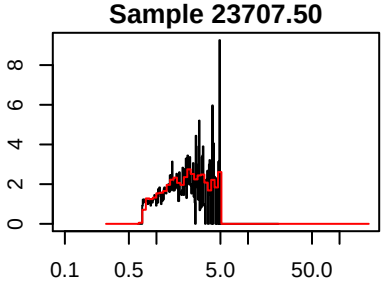


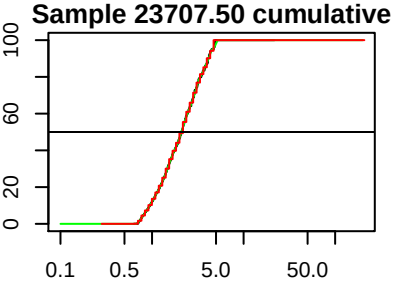
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.78 / 2.7
95%(obs/new) = 4.51 / 4.51
99%(obs/new) = 4.9 / 4.91



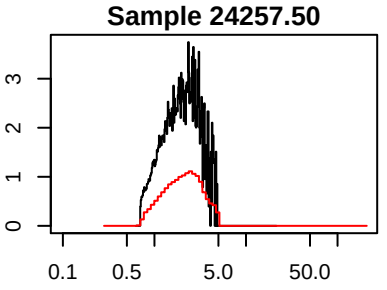


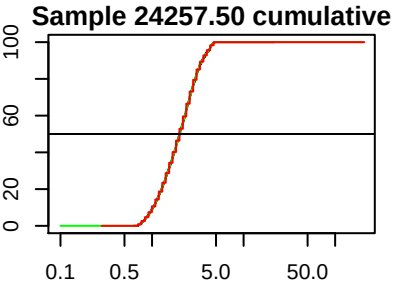
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 4.58 / 4.51
99%(obs/new) = 4.84 / 4.91



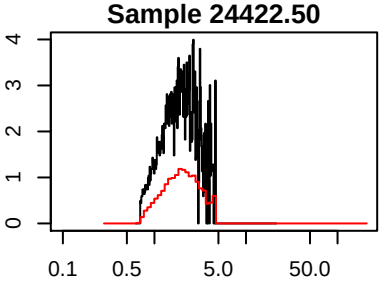


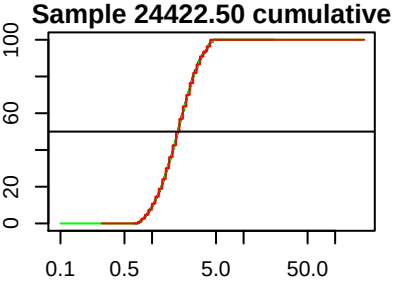
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.11 / 2.08
1%(obs/new) = 0.71 / 0.73
5%(obs/new) = 0.81 / 0.8
25%(obs/new) = 1.35 / 1.35
75%(obs/new) = 3.1 / 3.2
95%(obs/new) = 4.58 / 4.51
99%(obs/new) = 4.9 / 4.91



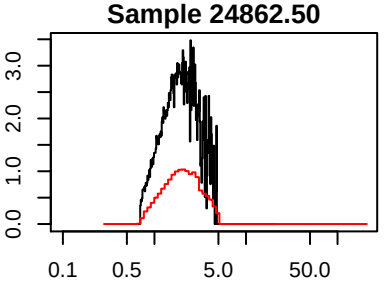


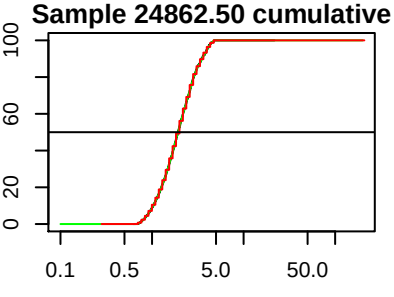
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.99 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.88 / 0.87
25%(obs/new) = 1.39 / 1.35
75%(obs/new) = 2.74 / 2.7
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.64 / 4.51



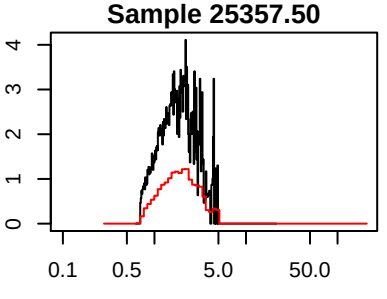


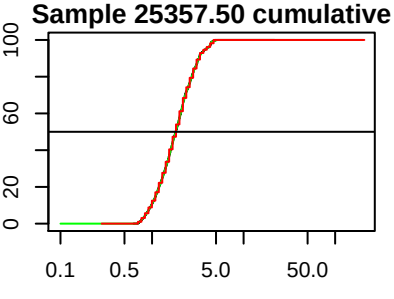
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.91 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.88 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.63 / 2.7
95%(obs/new) = 3.93 / 4.14
99%(obs/new) = 4.39 / 4.51



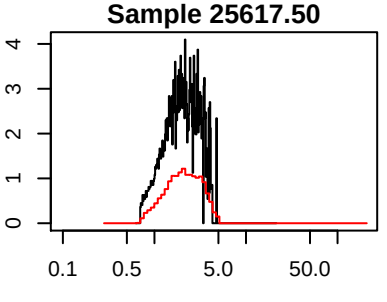


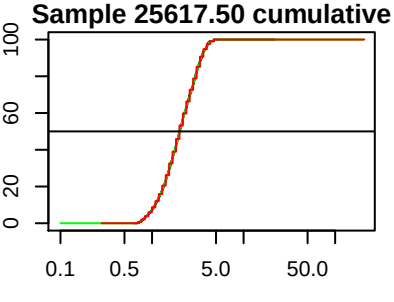
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.91 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 3.98 / 4.14
99%(obs/new) = 4.51 / 4.51



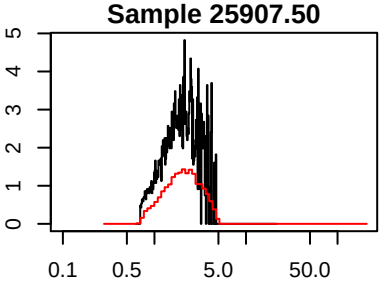


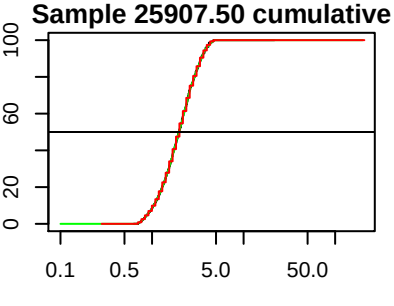
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.81 / 1.75
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.86 / 0.87
25%(obs/new) = 1.3 / 1.35
75%(obs/new) = 2.52 / 2.47
95%(obs/new) = 3.87 / 3.8
99%(obs/new) = 4.45 / 4.51



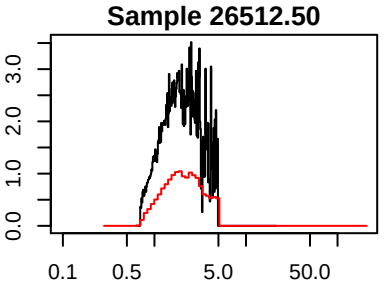


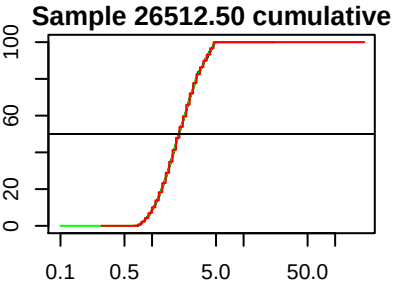
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.99 / 2.08
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.92 / 0.95
25%(obs/new) = 1.45 / 1.47
75%(obs/new) = 2.78 / 2.7
95%(obs/new) = 3.87 / 3.8
99%(obs/new) = 4.27 / 4.51



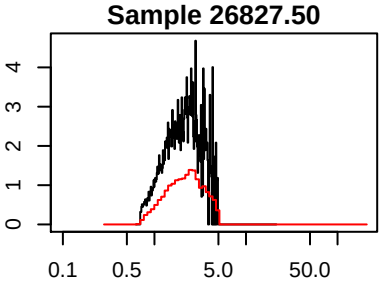


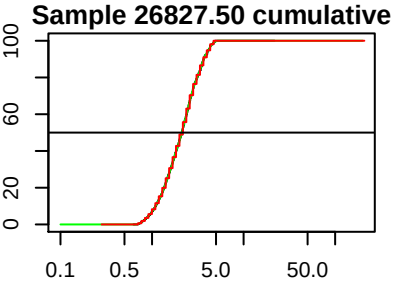
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.41 / 1.35
75%(obs/new) = 2.66 / 2.7
95%(obs/new) = 3.82 / 3.8
99%(obs/new) = 4.51 / 4.51



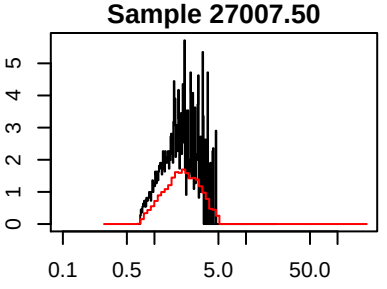


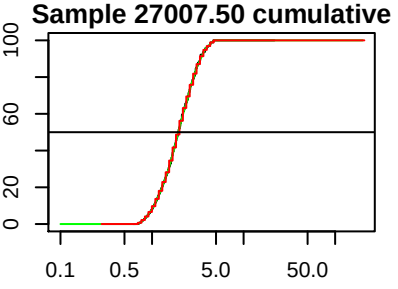
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.39 / 1.35
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 4.33 / 4.51
99%(obs/new) = 4.77 / 4.91



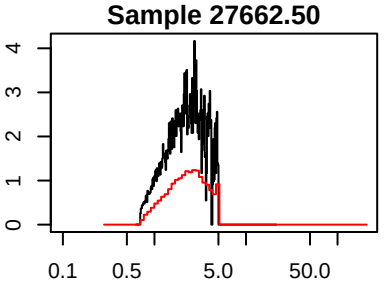


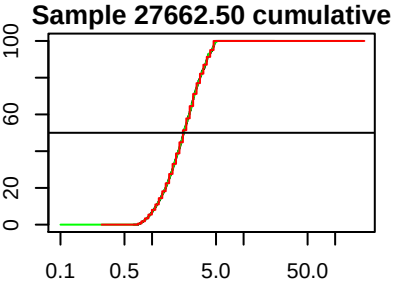
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.11 / 2.08
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.93 / 0.95
25%(obs/new) = 1.47 / 1.47
75%(obs/new) = 2.86 / 2.94
95%(obs/new) = 4.15 / 4.14
99%(obs/new) = 4.7 / 4.51



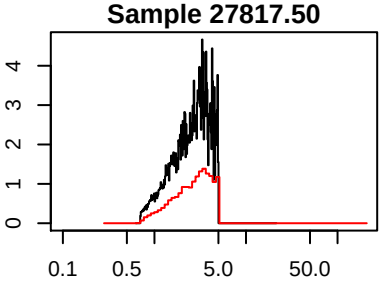


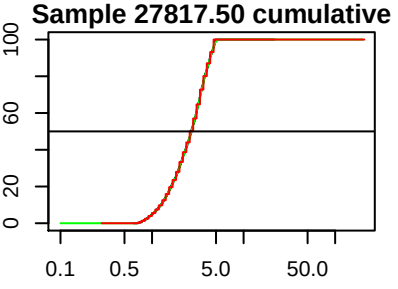
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.94 / 1.91
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.41 / 1.35
75%(obs/new) = 2.63 / 2.7
95%(obs/new) = 3.87 / 3.8
99%(obs/new) = 4.39 / 4.51



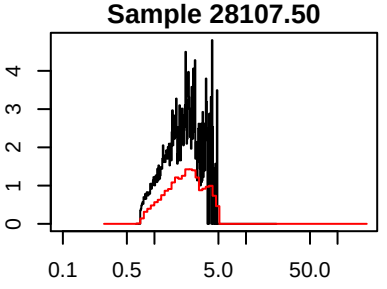


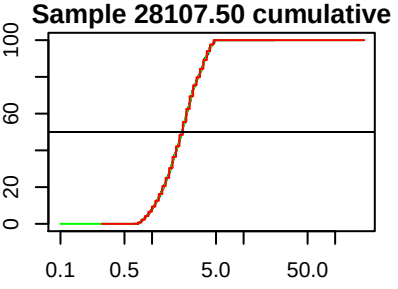
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.23 / 2.27
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.94 / 0.95
25%(obs/new) = 1.53 / 1.47
75%(obs/new) = 3.1 / 3.2
95%(obs/new) = 4.51 / 4.51
99%(obs/new) = 4.84 / 4.91



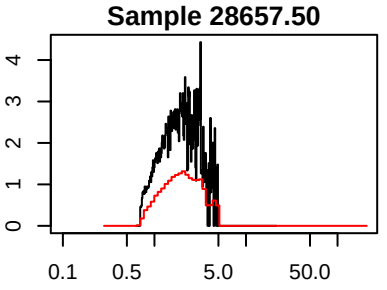


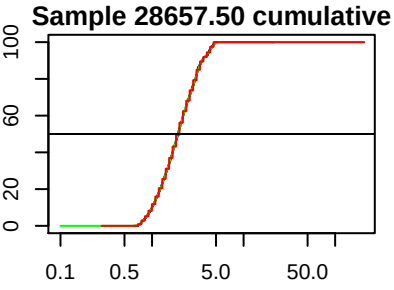
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.7 / 2.7
1%(obs/new) = 0.78 / 0.8
5%(obs/new) = 1.01 / 1.04
25%(obs/new) = 1.81 / 1.75
75%(obs/new) = 3.57 / 3.49
95%(obs/new) = 4.64 / 4.51
99%(obs/new) = 4.9 / 4.91



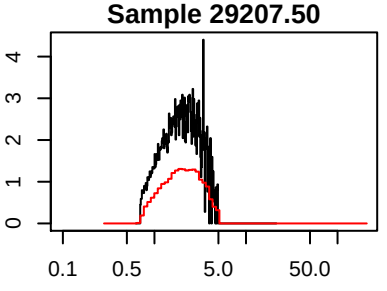


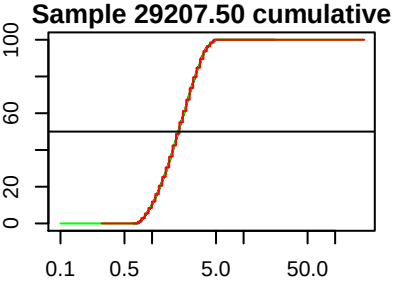
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.13 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.47 / 1.47
75%(obs/new) = 2.94 / 2.94
95%(obs/new) = 4.27 / 4.14
99%(obs/new) = 4.7 / 4.91



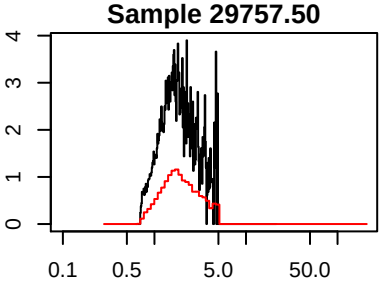


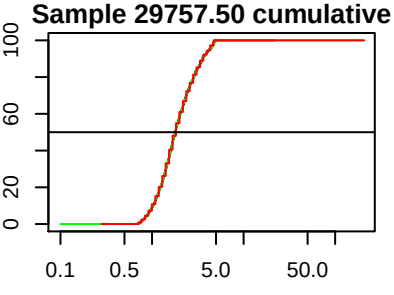
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.91 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.33 / 1.35
75%(obs/new) = 2.74 / 2.7
95%(obs/new) = 4.21 / 4.14
99%(obs/new) = 4.7 / 4.91



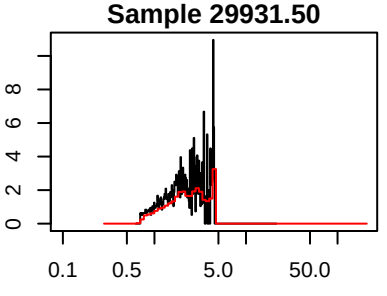


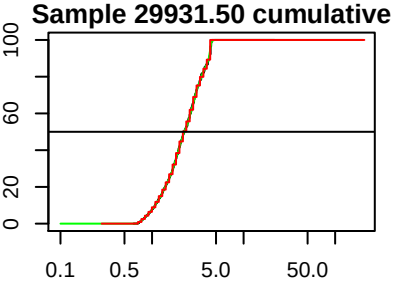
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.94 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.33 / 1.35
75%(obs/new) = 2.74 / 2.7
95%(obs/new) = 3.87 / 3.8
99%(obs/new) = 4.58 / 4.51



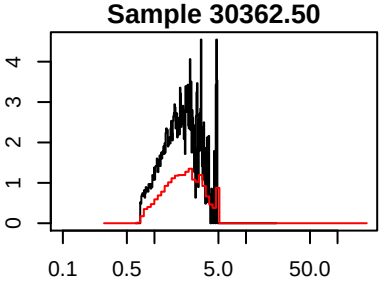


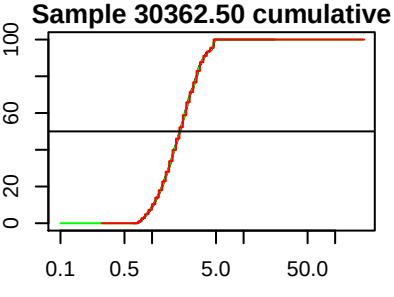
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.78 / 1.75
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.33 / 1.35
75%(obs/new) = 2.59 / 2.7
95%(obs/new) = 4.21 / 4.14
99%(obs/new) = 4.7 / 4.91



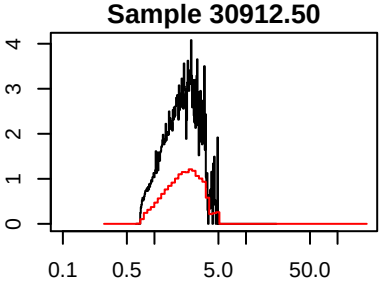


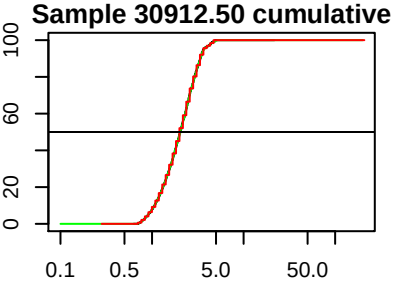
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.26 / 2.27
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.55 / 1.61
75%(obs/new) = 3.19 / 3.2
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.45 / 4.51



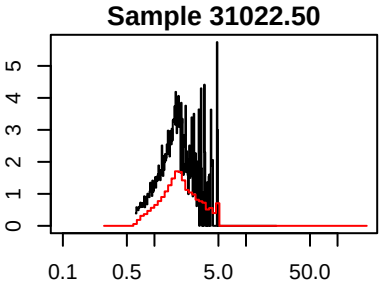


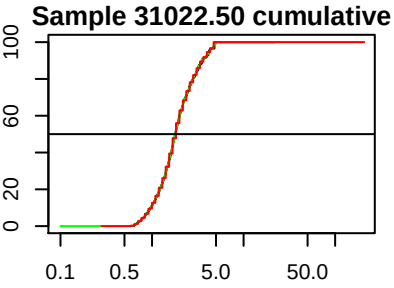
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.88 / 0.87
25%(obs/new) = 1.41 / 1.35
75%(obs/new) = 2.86 / 2.94
95%(obs/new) = 4.51 / 4.51
99%(obs/new) = 4.77 / 4.91



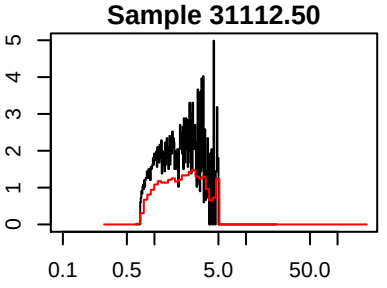


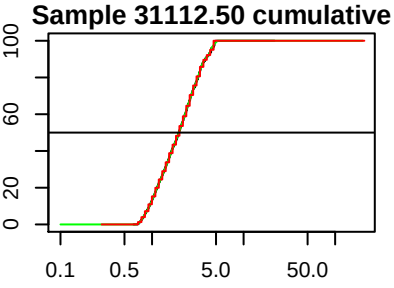
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.02 / 2.08
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.43 / 1.47
75%(obs/new) = 2.74 / 2.7
95%(obs/new) = 3.67 / 3.8
99%(obs/new) = 4.58 / 4.51



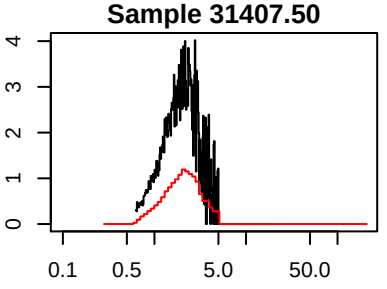


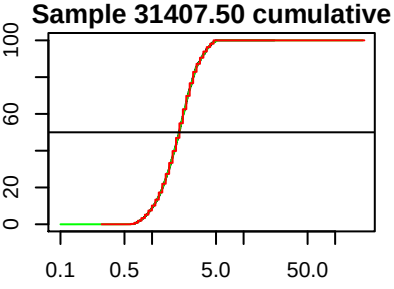
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.78 / 1.75
1%(obs/new) = 0.67 / 0.67
5%(obs/new) = 0.82 / 0.8
25%(obs/new) = 1.33 / 1.35
75%(obs/new) = 2.56 / 2.47
95%(obs/new) = 4.21 / 4.14
99%(obs/new) = 4.84 / 4.91



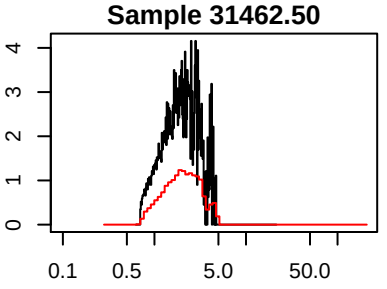


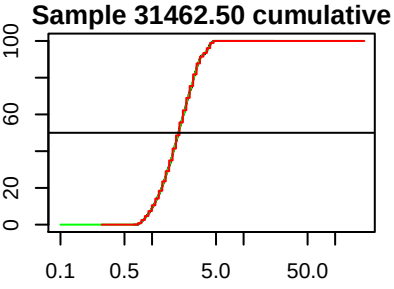
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.83 / 0.8
25%(obs/new) = 1.24 / 1.24
75%(obs/new) = 2.94 / 2.94
95%(obs/new) = 4.45 / 4.51
99%(obs/new) = 4.9 / 4.91



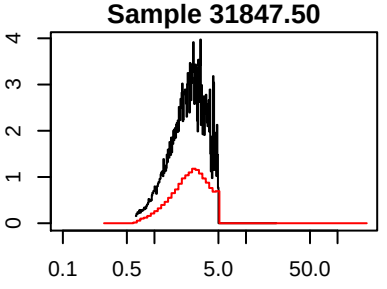


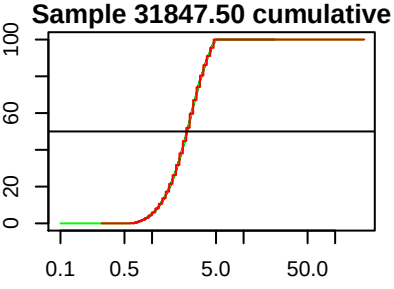
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.68 / 0.67
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.43 / 1.47
75%(obs/new) = 2.63 / 2.7
95%(obs/new) = 3.93 / 3.8
99%(obs/new) = 4.7 / 4.51



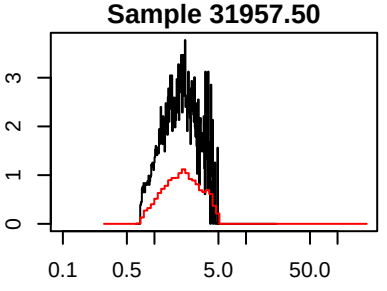


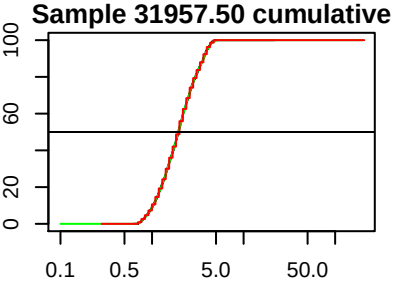
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.94 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.88 / 0.87
25%(obs/new) = 1.39 / 1.35
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 3.98 / 4.14
99%(obs/new) = 4.45 / 4.51



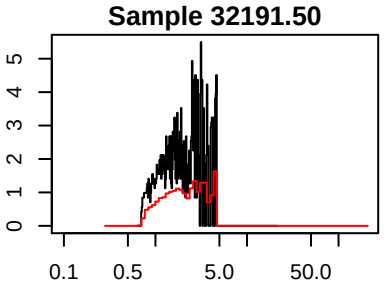


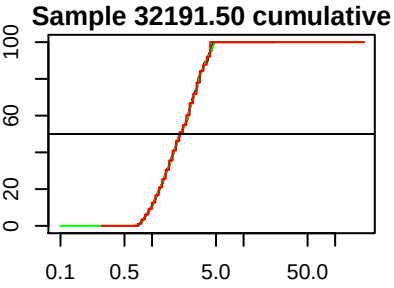
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.42 / 2.47
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 1 / 0.95
25%(obs/new) = 1.71 / 1.75
75%(obs/new) = 3.24 / 3.2
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.84 / 4.91



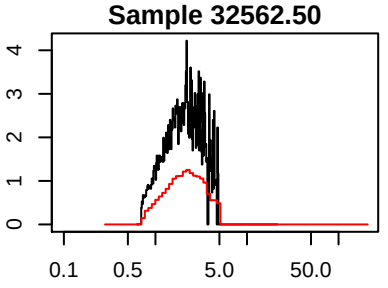


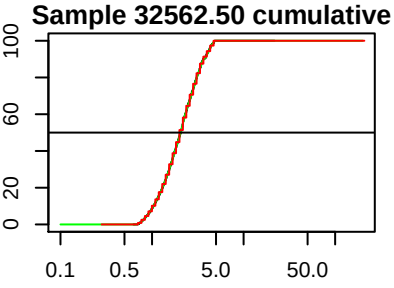
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.94 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.88 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 2.7 / 2.7
95%(obs/new) = 3.98 / 4.14
99%(obs/new) = 4.51 / 4.51



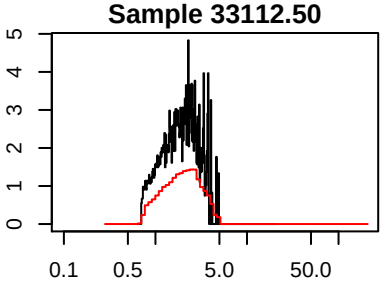


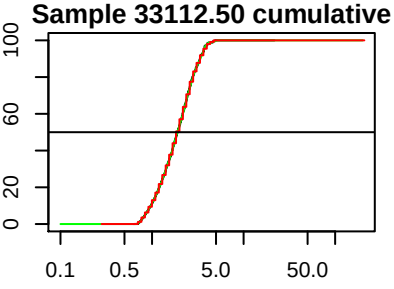
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.05 / 2.08
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.33 / 1.35
75%(obs/new) = 3.1 / 3.2
95%(obs/new) = 4.39 / 4.14
99%(obs/new) = 4.58 / 4.51



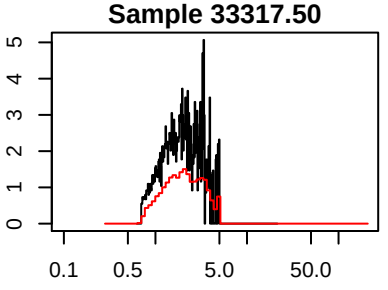


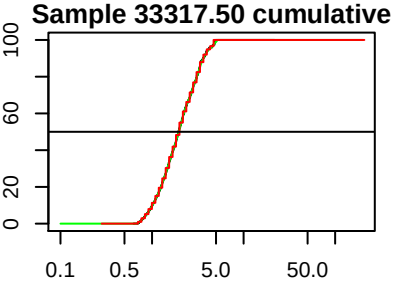
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.05 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.89 / 0.87
25%(obs/new) = 1.43 / 1.47
75%(obs/new) = 2.86 / 2.94
95%(obs/new) = 4.21 / 4.14
99%(obs/new) = 4.64 / 4.91



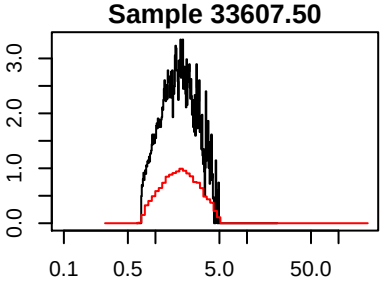


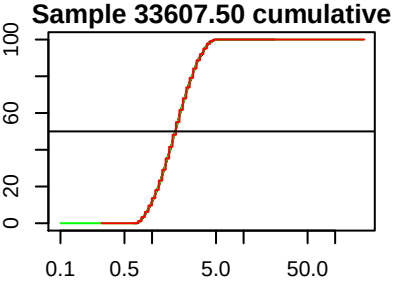
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.88 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.31 / 1.35
75%(obs/new) = 2.59 / 2.7
95%(obs/new) = 3.72 / 3.8
99%(obs/new) = 4.15 / 4.51



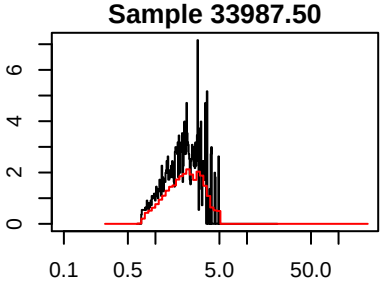


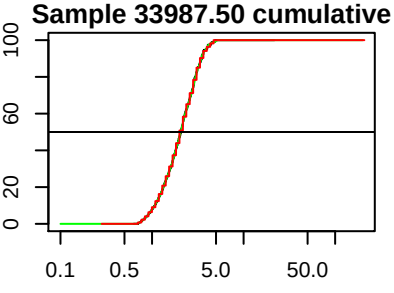
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.96 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.87 / 0.87
25%(obs/new) = 1.35 / 1.35
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 4.1 / 4.14
99%(obs/new) = 4.9 / 4.91



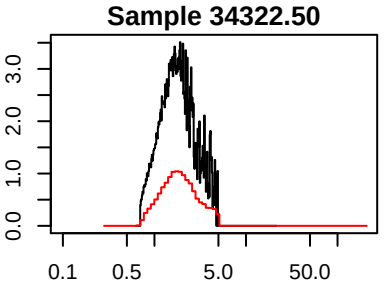


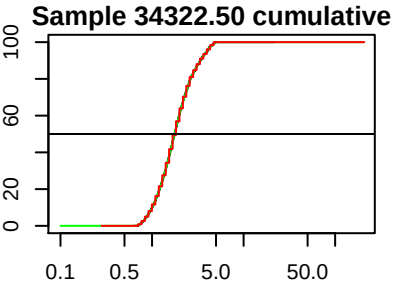
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.78 / 1.75
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.28 / 1.24
75%(obs/new) = 2.52 / 2.47
95%(obs/new) = 3.77 / 3.8
99%(obs/new) = 4.33 / 4.51



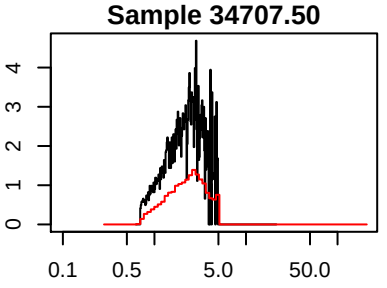


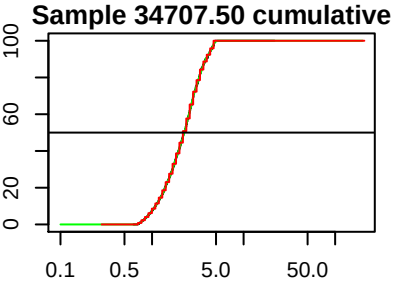
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.08 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.92 / 0.87
25%(obs/new) = 1.45 / 1.47
75%(obs/new) = 2.82 / 2.94
95%(obs/new) = 3.93 / 3.8
99%(obs/new) = 4.51 / 4.51



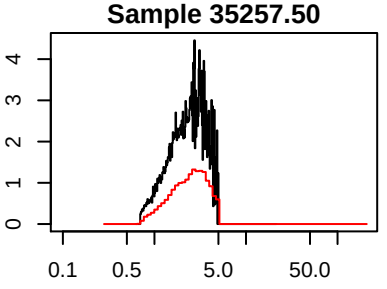


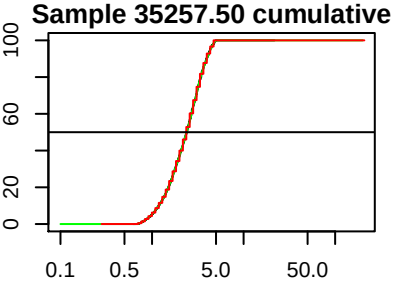
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.76 / 1.75
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.88 / 0.87
25%(obs/new) = 1.3 / 1.35
75%(obs/new) = 2.45 / 2.47
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.64 / 4.51



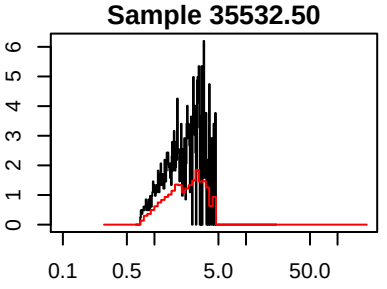


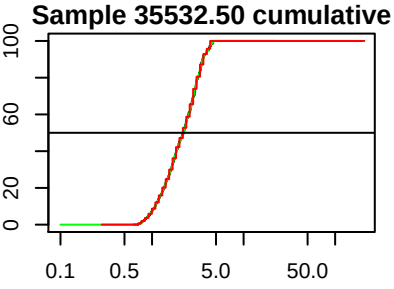
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.26 / 2.27
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.92 / 0.87
25%(obs/new) = 1.53 / 1.47
75%(obs/new) = 3.02 / 2.94
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.77 / 4.91



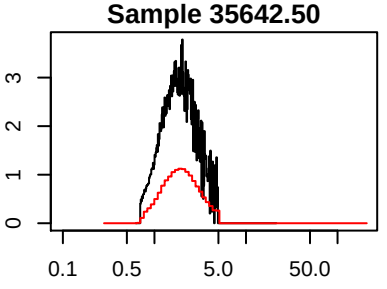


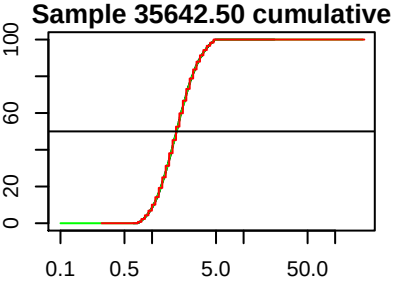
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.39 / 2.47
1%(obs/new) = 0.78 / 0.8
5%(obs/new) = 1 / 0.95
25%(obs/new) = 1.64 / 1.61
75%(obs/new) = 3.19 / 3.2
95%(obs/new) = 4.33 / 4.51
99%(obs/new) = 4.77 / 4.91



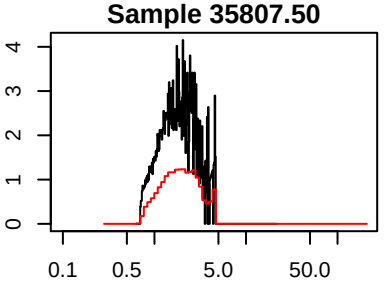


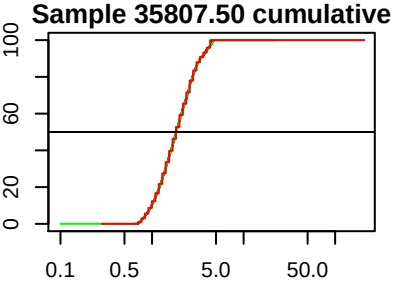
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.23 / 2.27
1%(obs/new) = 0.75 / 0.73
5%(obs/new) = 0.93 / 0.95
25%(obs/new) = 1.47 / 1.47
75%(obs/new) = 2.98 / 2.94
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.45 / 4.51



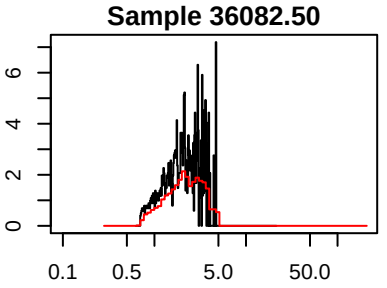


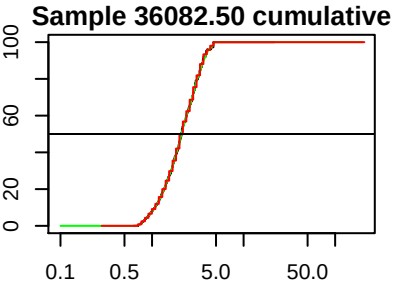
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.86 / 1.91
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.35 / 1.35
75%(obs/new) = 2.52 / 2.47
95%(obs/new) = 3.93 / 3.8
99%(obs/new) = 4.7 / 4.51



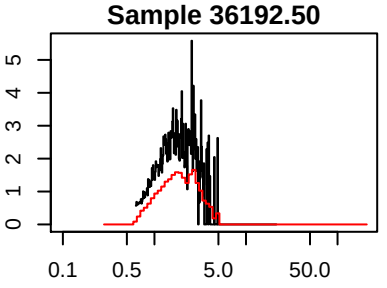


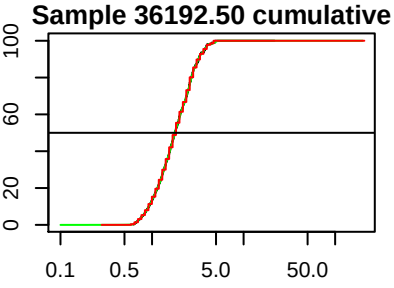
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.83 / 1.91
1%(obs/new) = 0.73 / 0.73
5%(obs/new) = 0.86 / 0.87
25%(obs/new) = 1.31 / 1.35
75%(obs/new) = 2.59 / 2.7
95%(obs/new) = 4.04 / 4.14
99%(obs/new) = 4.58 / 4.51



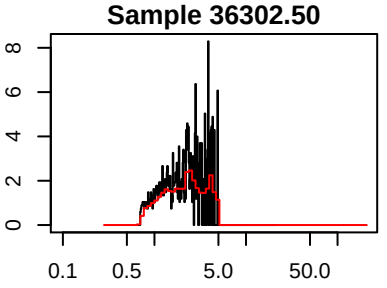


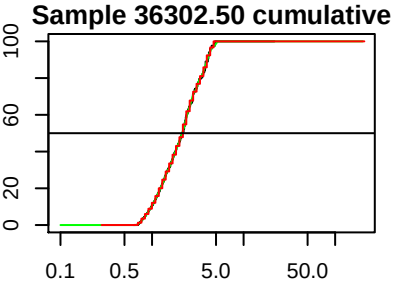
Sample statistics
Mass conserved = 1
Median(obs/new) = 2.11 / 2.08
1%(obs/new) = 0.74 / 0.73
5%(obs/new) = 0.9 / 0.87
25%(obs/new) = 1.49 / 1.47
75%(obs/new) = 2.94 / 2.94
95%(obs/new) = 3.93 / 4.14
99%(obs/new) = 4.7 / 4.51



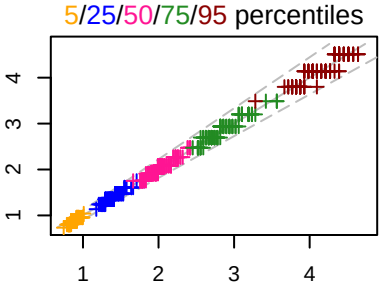


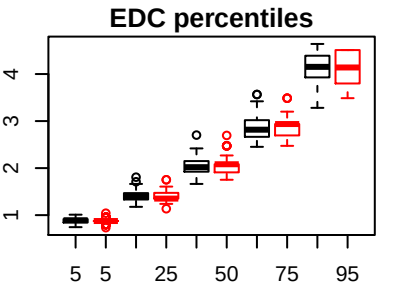
Sample statistics
Mass conserved = 1
Median(obs/new) = 1.78 / 1.75
1%(obs/new) = 0.66 / 0.67
5%(obs/new) = 0.8 / 0.8
25%(obs/new) = 1.26 / 1.24
75%(obs/new) = 2.56 / 2.47
95%(obs/new) = 3.77 / 3.8
99%(obs/new) = 4.51 / 4.51





Sample statistics
Mass conserved = 1
Median(obs/new) = 2.16 / 2.08
1%(obs/new) = 0.72 / 0.73
5%(obs/new) = 0.84 / 0.87
25%(obs/new) = 1.37 / 1.35
75%(obs/new) = 3.1 / 3.2
95%(obs/new) = 4.39 / 4.51
99%(obs/new) = 4.9 / 4.91





Site statistics
Percentiles Pearson's corr. = 0.911
Mean normalized bias = 0