Sample 1.5

Sample 1.5 cumulative
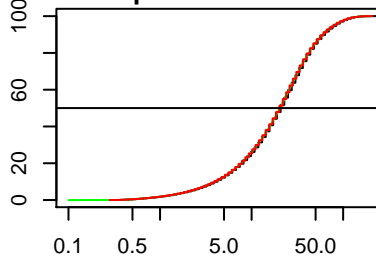
```
Sample statistics
Mass conserved = 1
Median(obs/new) = 21.21 / 21.01
1%(obs/new) =  0.74 / 0.73
5%(obs/new) =  2.06 / 2.08
25%(obs/new) =  9.16 / 9.74
75%(obs/new) =  37.12 / 38.18
95%(obs/new) =  78.28 / 82.26
99%(obs/new) =  124.77 / 126
```
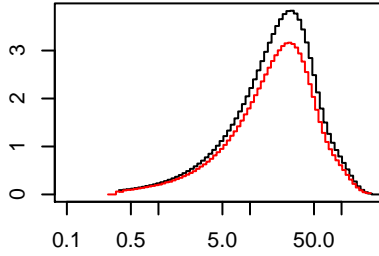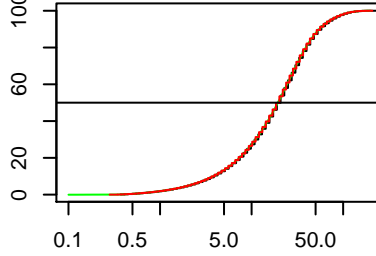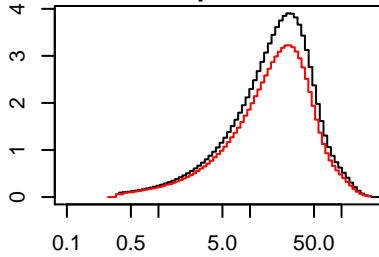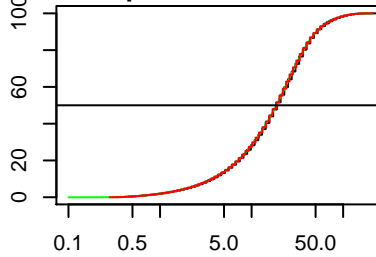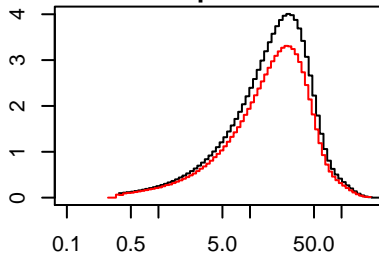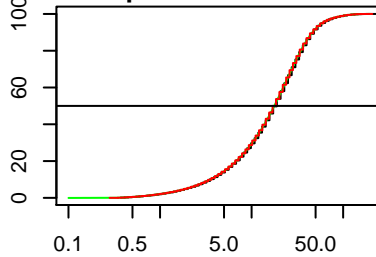
Sample 4.5

Sample 4.5 cumulative

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 19.32 / 19.29
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  2.06 / 2.08
25%(obs/new) =  9.16 / 8.94
75%(obs/new) =  33.82 / 35.05
95%(obs/new) =  71.31 / 75.53
99%(obs/new) =  113.7 / 115.7
```

Sample 10.5
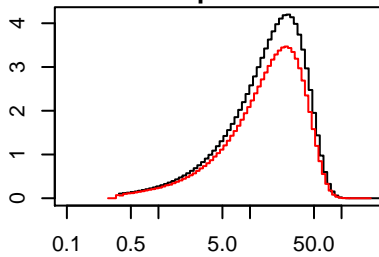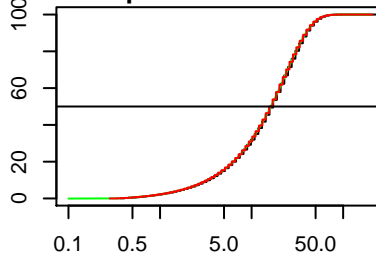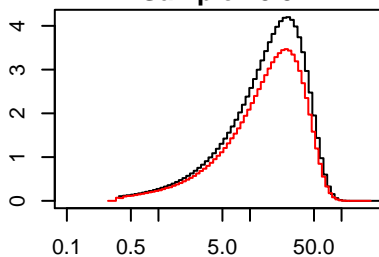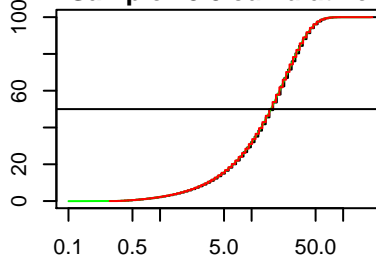
Sample 10.5 cumulative

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 19.32 / 19.29
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  2.06 / 2.08
25%(obs/new) =  9.16 / 8.94
75%(obs/new) =  33.82 / 32.19
95%(obs/new) =  64.96 / 69.36
99%(obs/new) =  113.7 / 106.24
```

Sample 14.5

Sample 14.5 cumulative

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 17.6 / 17.71
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  1.88 / 1.91
25%(obs/new) =  8.35 / 8.21
75%(obs/new) =  30.8 / 29.56
95%(obs/new) =  59.17 / 58.48
99%(obs/new) =  103.56 / 97.56
```
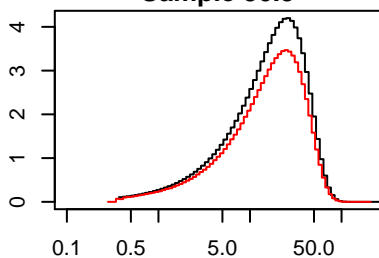
Sample 20.5

Sample 20.5 cumulative

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 16.04 / 16.26
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  1.88 / 1.75
25%(obs/new) =  7.61 / 7.54
75%(obs/new) =  28.06 / 27.14
95%(obs/new) =  44.74 / 45.28
99%(obs/new) =  59.17 / 63.69
```

Sample 25.5

Sample 25.5 cumulative

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 16.04 / 16.26
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  1.88 / 1.75
25%(obs/new) =  7.61 / 7.54
75%(obs/new) =  28.06 / 27.14
95%(obs/new) =  44.74 / 45.28
99%(obs/new) =  59.17 / 63.69
```
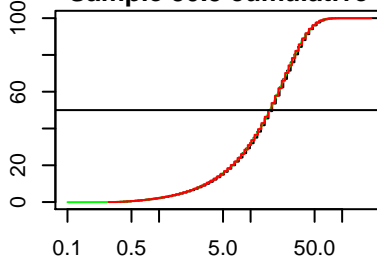
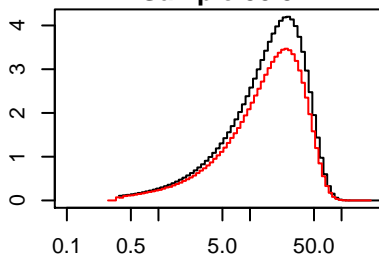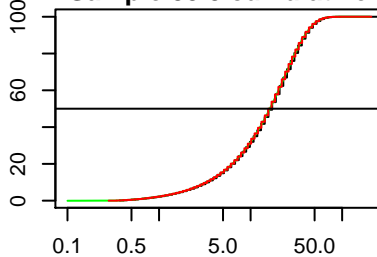**Sample 30.5**   **Sample 30.5 cumulative**

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 16.04 / 16.26
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  1.88 / 1.75
25%(obs/new) =  7.61 / 7.54
75%(obs/new) =  28.06 / 27.14
95%(obs/new) =  44.74 / 45.28
99%(obs/new) =  59.17 / 63.69
```
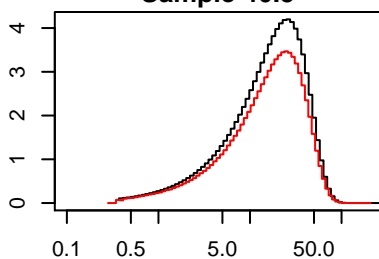
Sample 35.5   **Sample 35.5 cumulative**
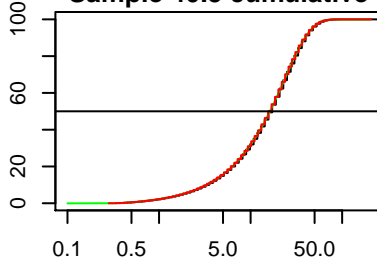
```
Sample statistics
Mass conserved = 1
Median(obs/new) = 16.04 / 16.26
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  1.88 / 1.75
25%(obs/new) =  7.61 / 7.54
75%(obs/new) =  28.06 / 27.14
95%(obs/new) =  44.74 / 45.28
99%(obs/new) =  59.17 / 63.69
```
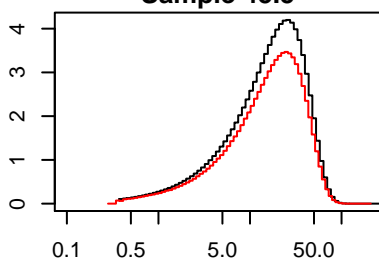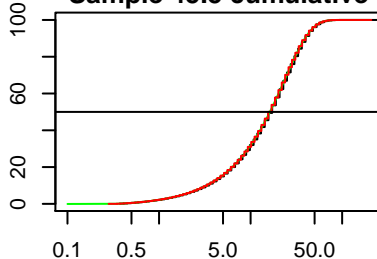
Sample 40.5   **Sample 40.5 cumulative**

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 16.04 / 16.26
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  1.88 / 1.75
25%(obs/new) =  7.61 / 7.54
75%(obs/new) =  28.06 / 27.14
95%(obs/new) =  44.74 / 45.28
99%(obs/new) =  59.17 / 63.69
```
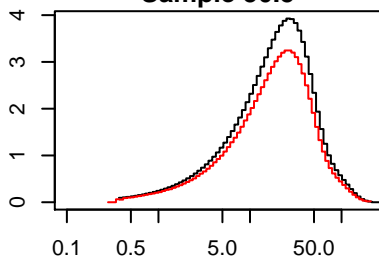
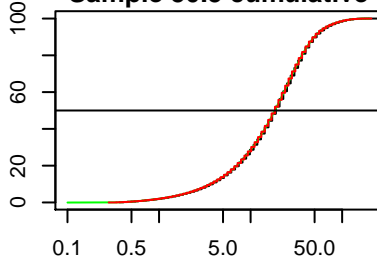**Sample 45.5**   **Sample 45.5 cumulative**

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 16.04 / 16.26
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  1.88 / 1.75
25%(obs/new) =  7.61 / 7.54
75%(obs/new) =  28.06 / 27.14
95%(obs/new) =  44.74 / 45.28
99%(obs/new) =  59.17 / 63.69
```

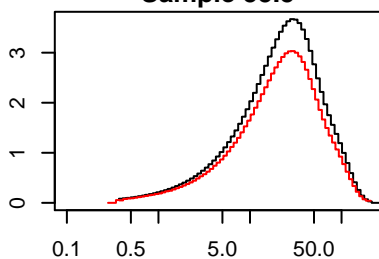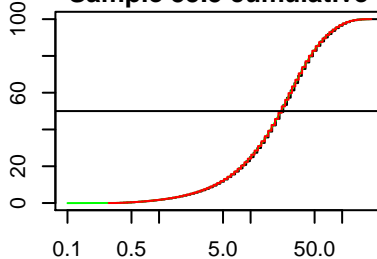**Sample 50.5**   **Sample 50.5 cumulative**

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 17.6 / 17.71
1%(obs/new) =  0.68 / 0.67
5%(obs/new) =  2.06 / 2.08
25%(obs/new) =  9.16 / 8.94
75%(obs/new) =  30.8 / 32.19
95%(obs/new) =  64.96 / 63.69
99%(obs/new) =  103.56 / 106.24
```

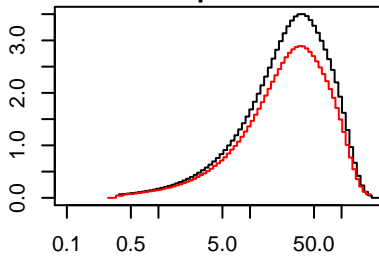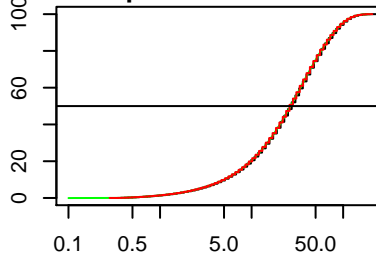**Sample 55.5**   **Sample 55.5 cumulative**

```
Sample statistics
Mass conserved = 1
Median(obs/new) = 21.21 / 21.01
1%(obs/new) =  0.74 / 0.73
5%(obs/new) =  2.26 / 2.27
25%(obs/new) =  10.06 / 9.74
75%(obs/new) =  40.75 / 38.18
95%(obs/new) =  85.94 / 82.26
99%(obs/new) =  124.77 / 126
```
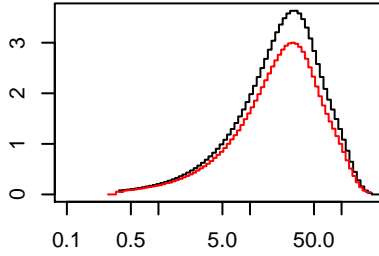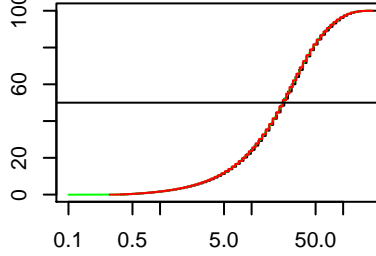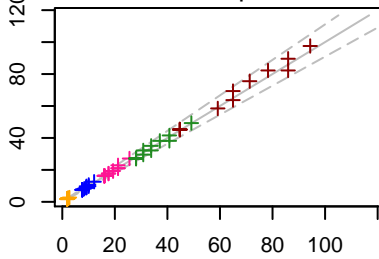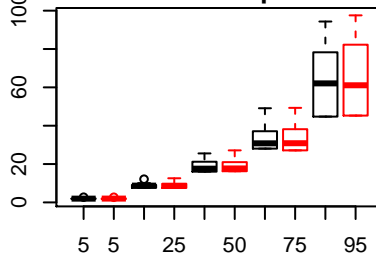
Sample 60.5

Sample 60.5 cumulative

Sample 65.5

Sample 65.5 cumulative

5/25/50/75/95 percentiles

OC437−07−GC49 percentiles

Site statistics
Percentiles Pearson's corr. = 0.993
Mean normalized bias = 0