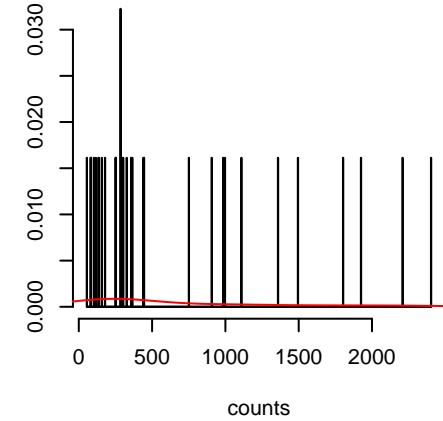
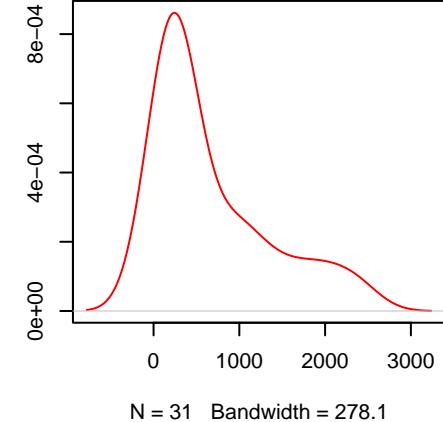


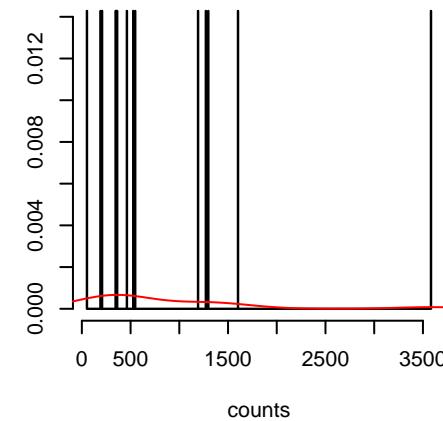
Biliary-AdenoCA.SBS1.real.exposure
N = 31 prob = 1
mu = 665.21
size = 1.09



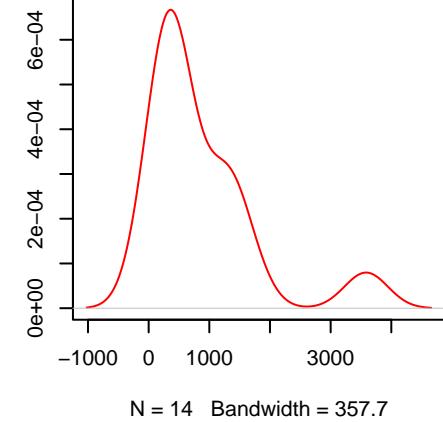
Biliary-AdenoCA.SBS1.real.exposure
N = 31 prob = 1
mu = 665.21
size = 1.09



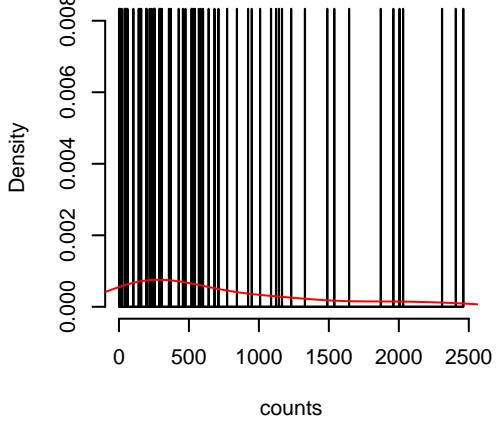
Biliary-AdenoCA.SBS2.real.exposure
N = 14 prob = 0.4516
mu = 857.33
size = 1.18



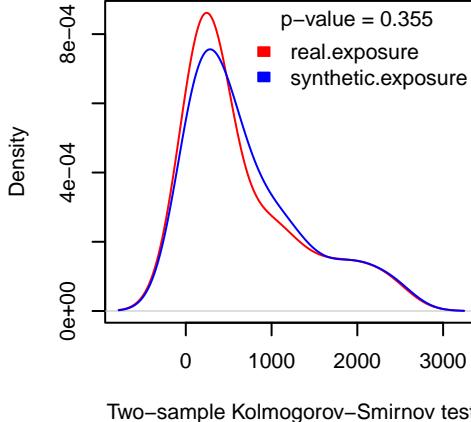
Biliary-AdenoCA.SBS2.real.exposure
N = 14 prob = 0.4516
mu = 857.33
size = 1.18



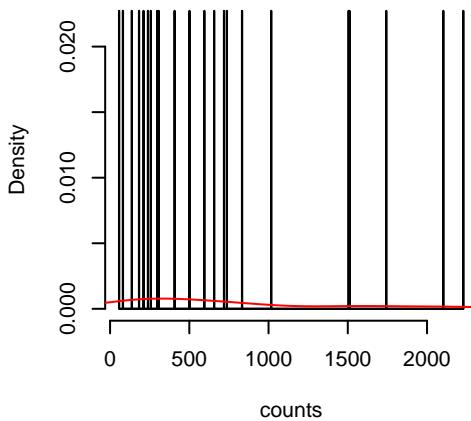
Biliary-AdenoCA.SBS1.synthetic.exposure
N = 60 prob = 1
mu = 714.85
size = 0.86



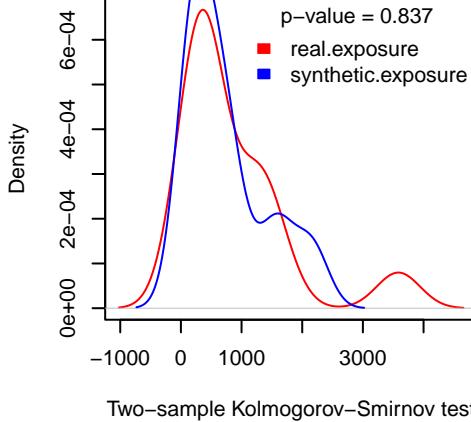
Biliary-AdenoCA.SBS1.synthetic.exposure
N = 60 prob = 1
mu = 714.85
size = 0.86



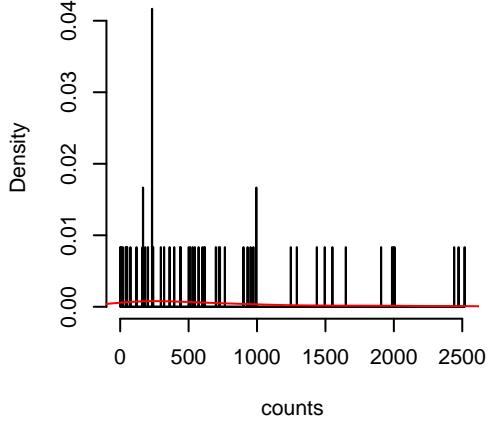
Biliary-AdenoCA.SBS2.synthetic.exposure
N = 22 prob = 0.3667
mu = 742.73
size = 1.29



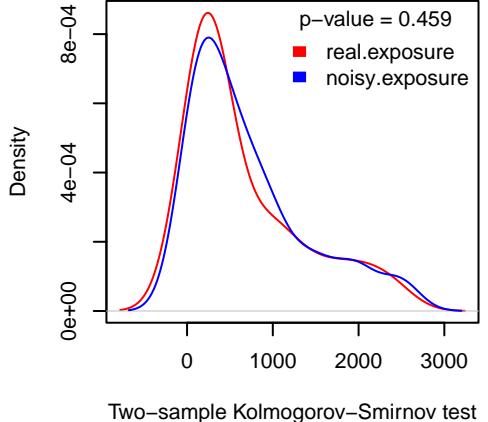
Biliary-AdenoCA.SBS2.synthetic.exposure
N = 22 prob = 0.3667
mu = 742.73
size = 1.29



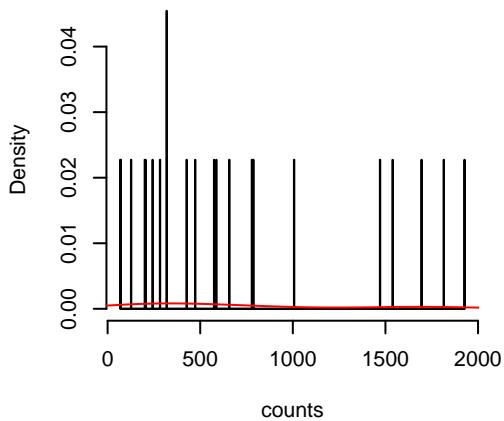
Biliary-AdenoCA.SBS1.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 722.73
size = 0.86



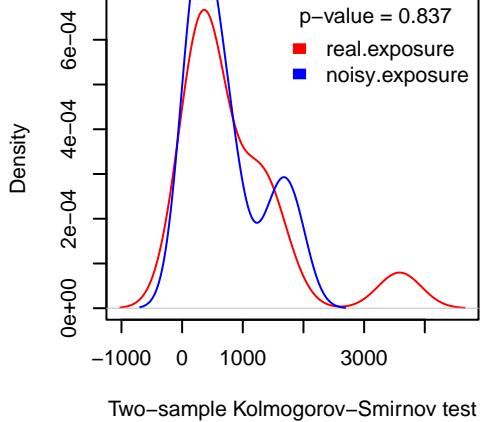
Biliary-AdenoCA.SBS1.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 722.73
size = 0.86



Biliary-AdenoCA.SBS2.noisy.exposure
N = 22 prob = 0.3667
neg.binom.size = 30
mu = 708.34
size = 1.38

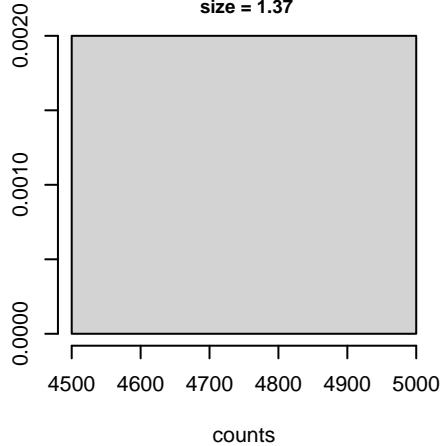


Biliary-AdenoCA.SBS2.noisy.exposure
N = 22 prob = 0.3667
neg.binom.size = 30
mu = 708.34
size = 1.38

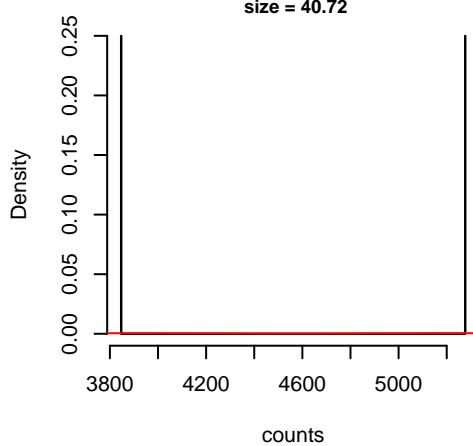


Biliary-AdenoCA.SBS3.real.exposure

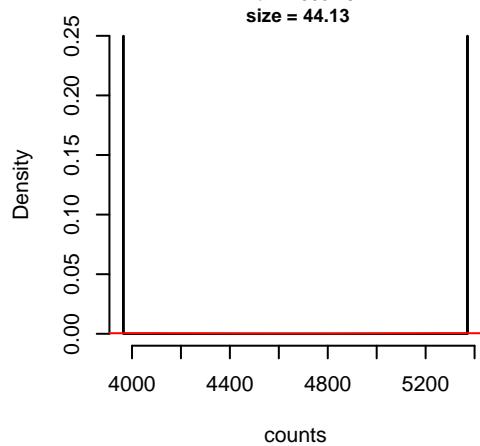
N = 1 prob = 0.0323
 mu = 4741
 size = 1.37

**Biliary-AdenoCA.SBS3.synthetic.exposure**

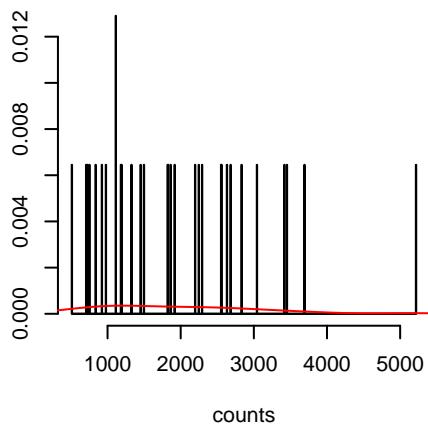
N = 2 prob = 0.0333
 mu = 4561.9
 size = 40.72

**Biliary-AdenoCA.SBS3.noisy.exposure**

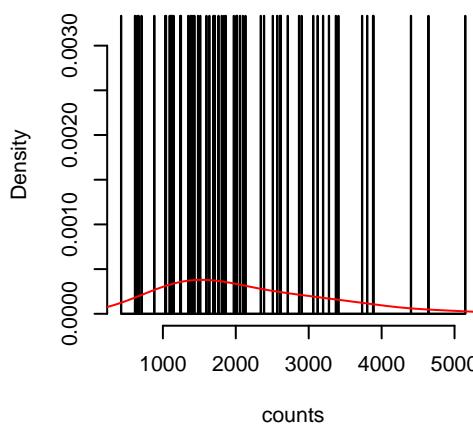
N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 4668.29
 size = 44.13

**Biliary-AdenoCA.SBS5.real.exposure**

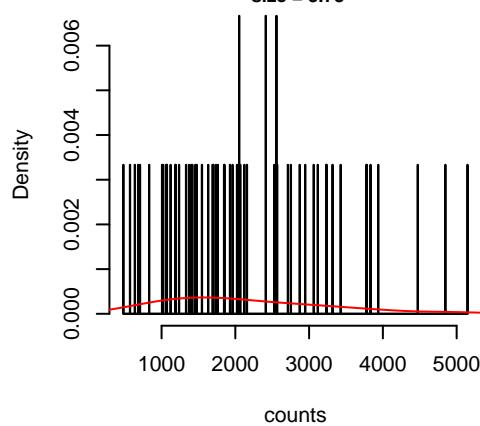
N = 31 prob = 1
 mu = 1954.91
 size = 3.44

**Biliary-AdenoCA.SBS5.synthetic.exposure**

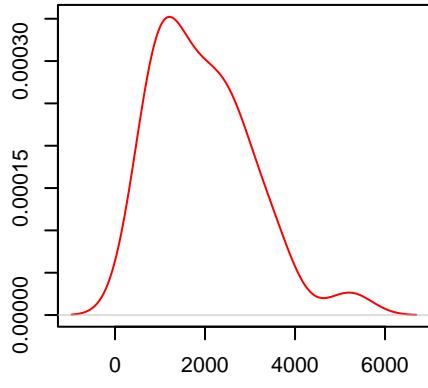
N = 60 prob = 1
 mu = 2122.25
 size = 3.83

**Biliary-AdenoCA.SBS5.noisy.exposure**

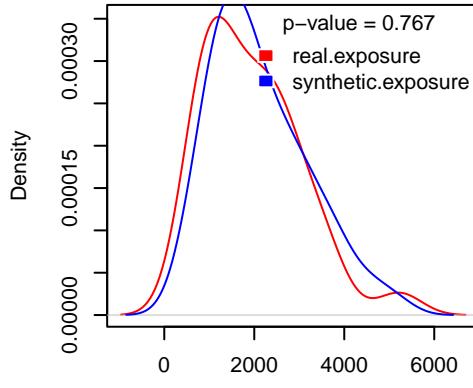
N = 60 prob = 1
 neg.binom.size = 30
 mu = 2133.89
 size = 3.78

**Biliary-AdenoCA.SBS5.real.exposure**

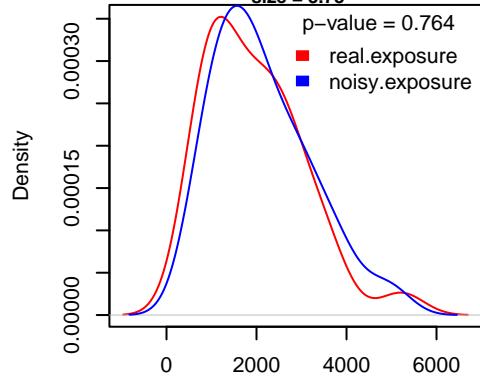
N = 31 prob = 1
 mu = 1954.91
 size = 3.44

**Biliary-AdenoCA.SBS5.synthetic.exposure**

N = 60 prob = 1
 mu = 2122.25
 size = 3.83

**Biliary-AdenoCA.SBS5.noisy.exposure**

N = 60 prob = 1
 neg.binom.size = 30
 mu = 2133.89
 size = 3.78

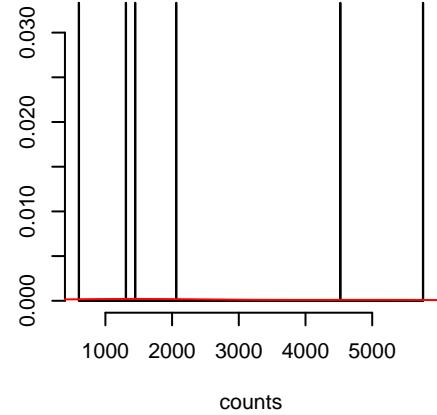


Two-sample Kolmogorov-Smirnov test

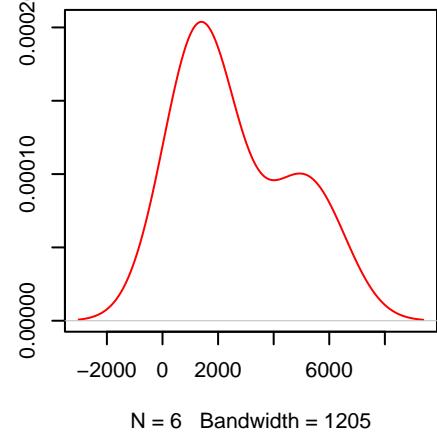
Two-sample Kolmogorov-Smirnov test

Biliary-AdenoCA.SBS12.real.exposure

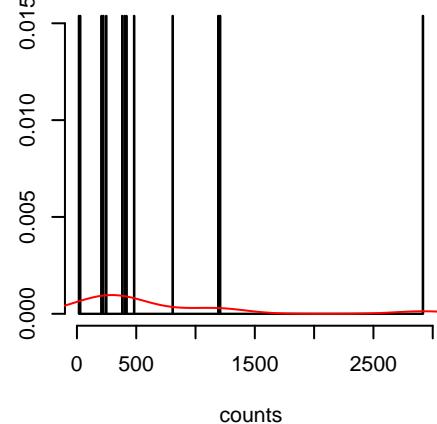
N = 6 prob = 0.1935
mu = 2618.33
size = 1.96

**Biliary-AdenoCA.SBS12.real.exposure**

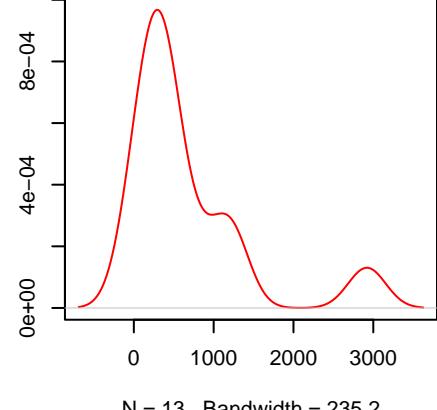
N = 6 prob = 0.1935
mu = 2618.33
size = 1.96

**Biliary-AdenoCA.SBS13.real.exposure**

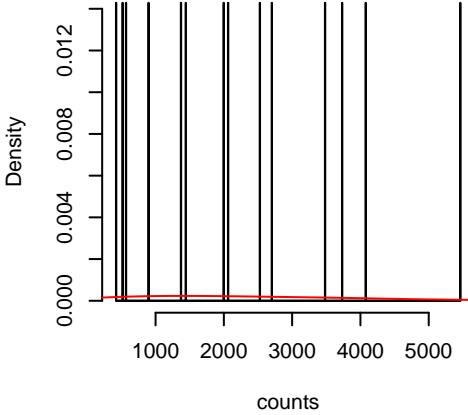
N = 13 prob = 0.4194
mu = 656.4
size = 0.85

**Biliary-AdenoCA.SBS13.real.exposure**

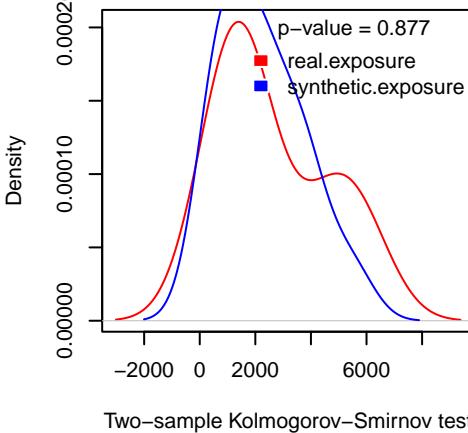
N = 13 prob = 0.4194
mu = 656.4
size = 0.85

**Biliary-AdenoCA.SBS12.synthetic.exposure**

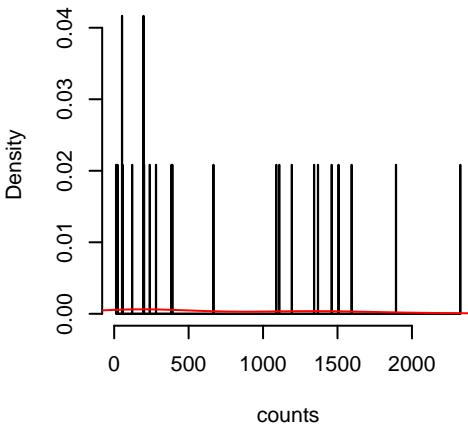
N = 14 prob = 0.2333
mu = 2233.26
size = 2.02

**Biliary-AdenoCA.SBS12.synthetic.exposure**

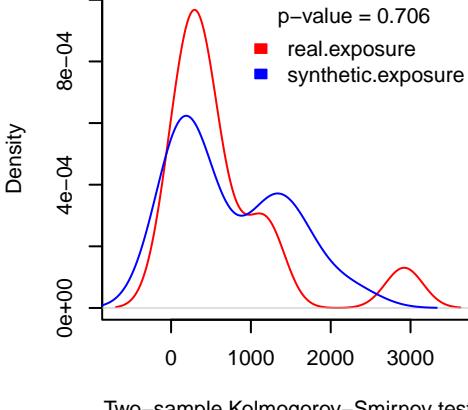
N = 14 prob = 0.2333
mu = 2233.26
size = 2.02

**Biliary-AdenoCA.SBS13.synthetic.exposure**

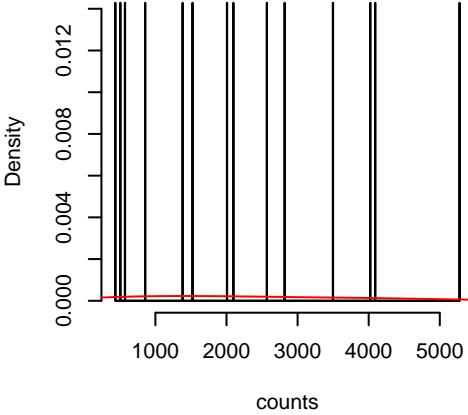
N = 24 prob = 0.4
mu = 740.71
size = 0.8

**Biliary-AdenoCA.SBS13.synthetic.exposure**

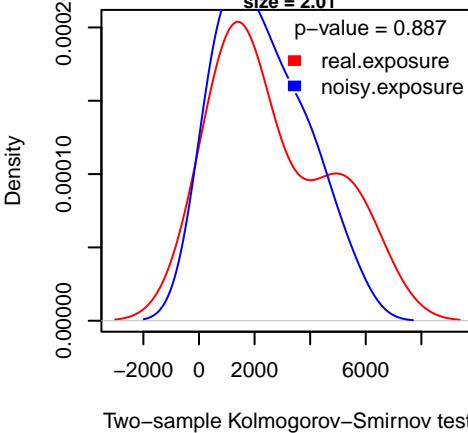
N = 24 prob = 0.4
mu = 740.71
size = 0.8

**Biliary-AdenoCA.SBS12.noisy.exposure**

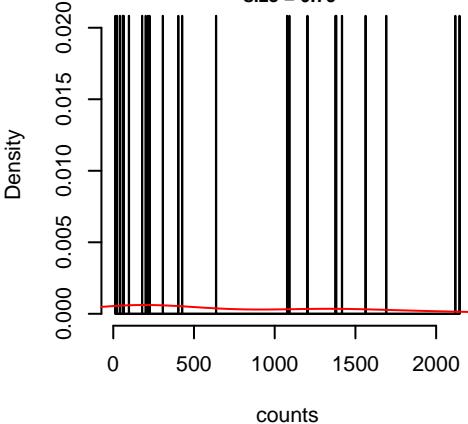
N = 14 prob = 0.2333
neg.binom.size = 30
mu = 2261.88
size = 2.01

**Biliary-AdenoCA.SBS12.noisy.exposure**

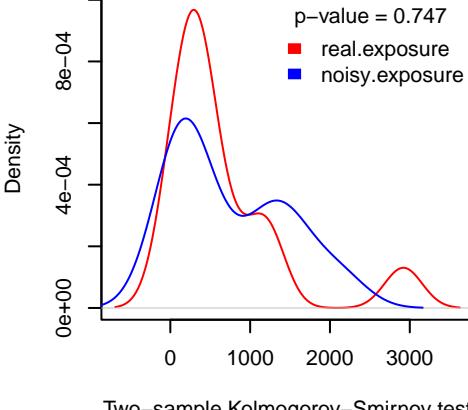
N = 14 prob = 0.2333
neg.binom.size = 30
mu = 2261.88
size = 2.01

**Biliary-AdenoCA.SBS13.noisy.exposure**

N = 24 prob = 0.4
neg.binom.size = 30
mu = 748.65
size = 0.79

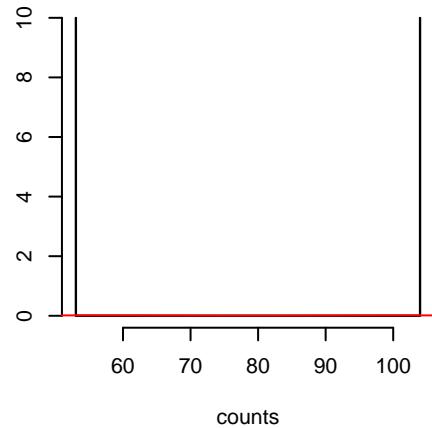
**Biliary-AdenoCA.SBS13.noisy.exposure**

N = 24 prob = 0.4
neg.binom.size = 30
mu = 748.65
size = 0.79

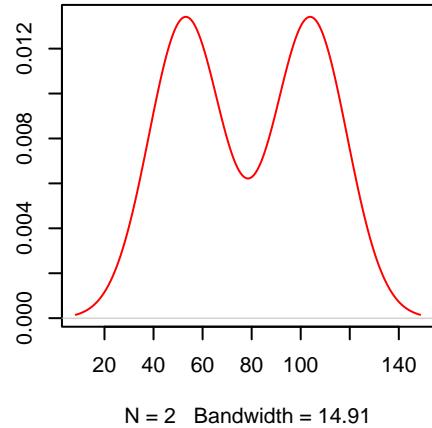


Biliary-AdenoCA.SBS17a.real.exposure

N = 2 prob = 0.0645
mu = 78.5
size = 10.34

**Biliary-AdenoCA.SBS17a.real.exposure**

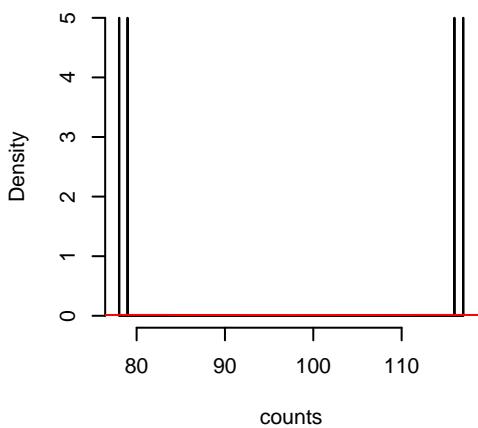
N = 2 prob = 0.0645
mu = 78.5
size = 10.34

**Biliary-AdenoCA.SBS17a.synthetic.exposure**

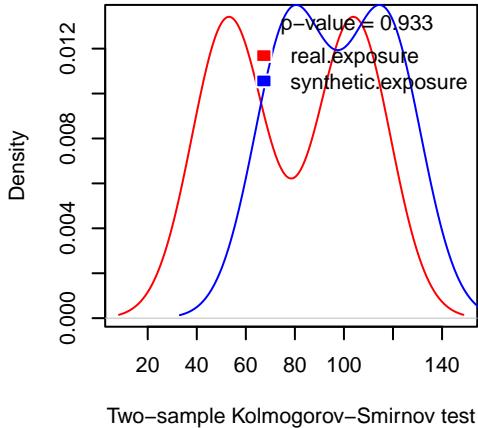
N = 4 prob = 0.0667
mu = 97.5
size = 35.46

Biliary-AdenoCA.SBS17a.synthetic.exposure

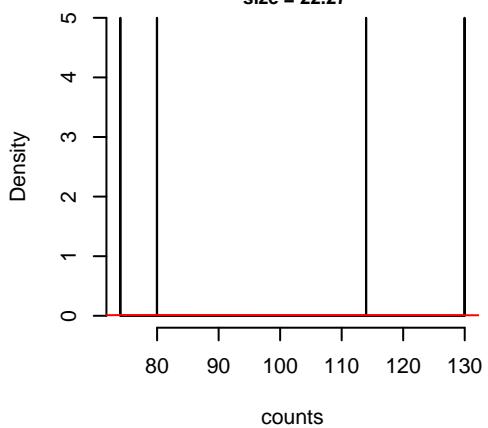
N = 4 prob = 0.0667
mu = 97.5
size = 35.46

**Biliary-AdenoCA.SBS17a.synthetic.exposure**

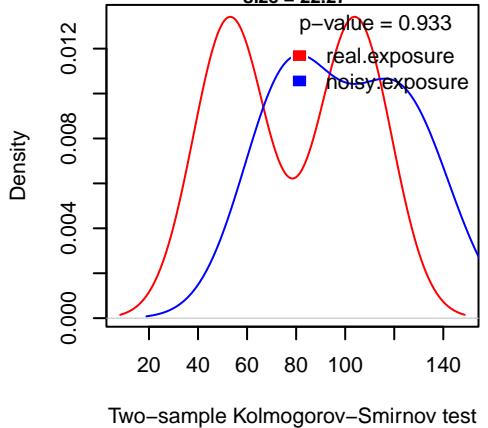
N = 4 prob = 0.0667
mu = 97.5
size = 35.46

**Biliary-AdenoCA.SBS17a.noisy.exposure**

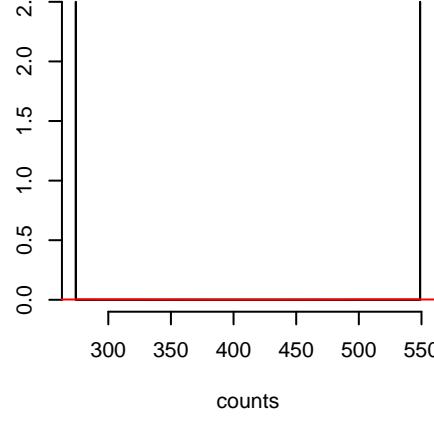
N = 4 prob = 0.0667
neg.binom.size = 30
mu = 99.49
size = 22.27

**Biliary-AdenoCA.SBS17a.noisy.exposure**

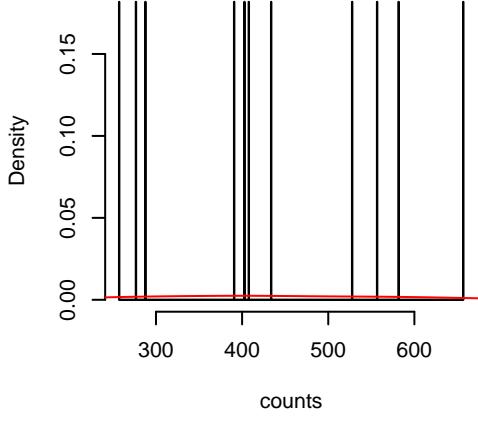
N = 4 prob = 0.0667
neg.binom.size = 30
mu = 99.49
size = 22.27

**Biliary-AdenoCA.SBS17b.real.exposure**

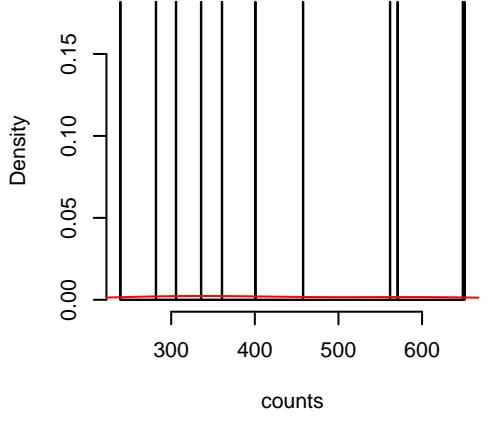
N = 2 prob = 0.0645
mu = 411.52
size = 8.79

**Biliary-AdenoCA.SBS17b.synthetic.exposure**

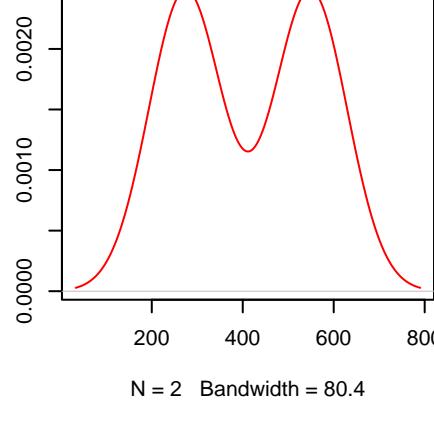
N = 11 prob = 0.1833
mu = 434.76
size = 11.75

**Biliary-AdenoCA.SBS17b.noisy.exposure**

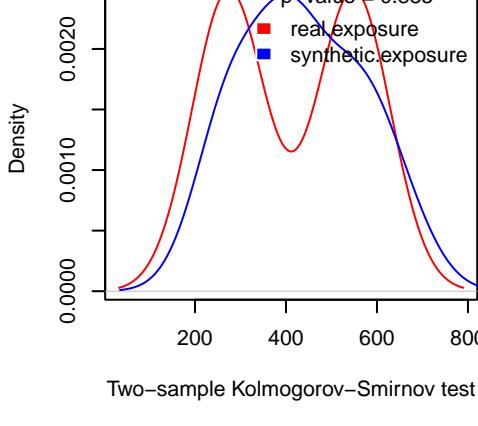
N = 11 prob = 0.1833
neg.binom.size = 30
mu = 437.83
size = 9.57

**Biliary-AdenoCA.SBS17b.real.exposure**

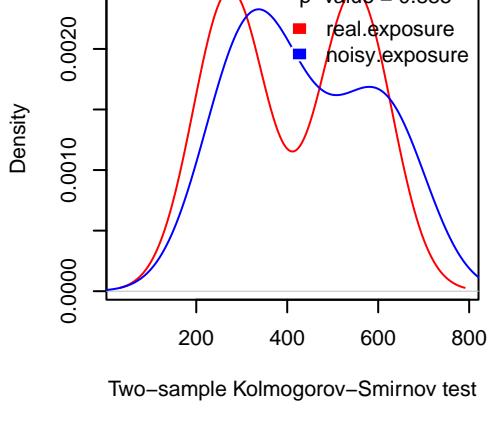
N = 2 prob = 0.0645
mu = 411.52
size = 8.79

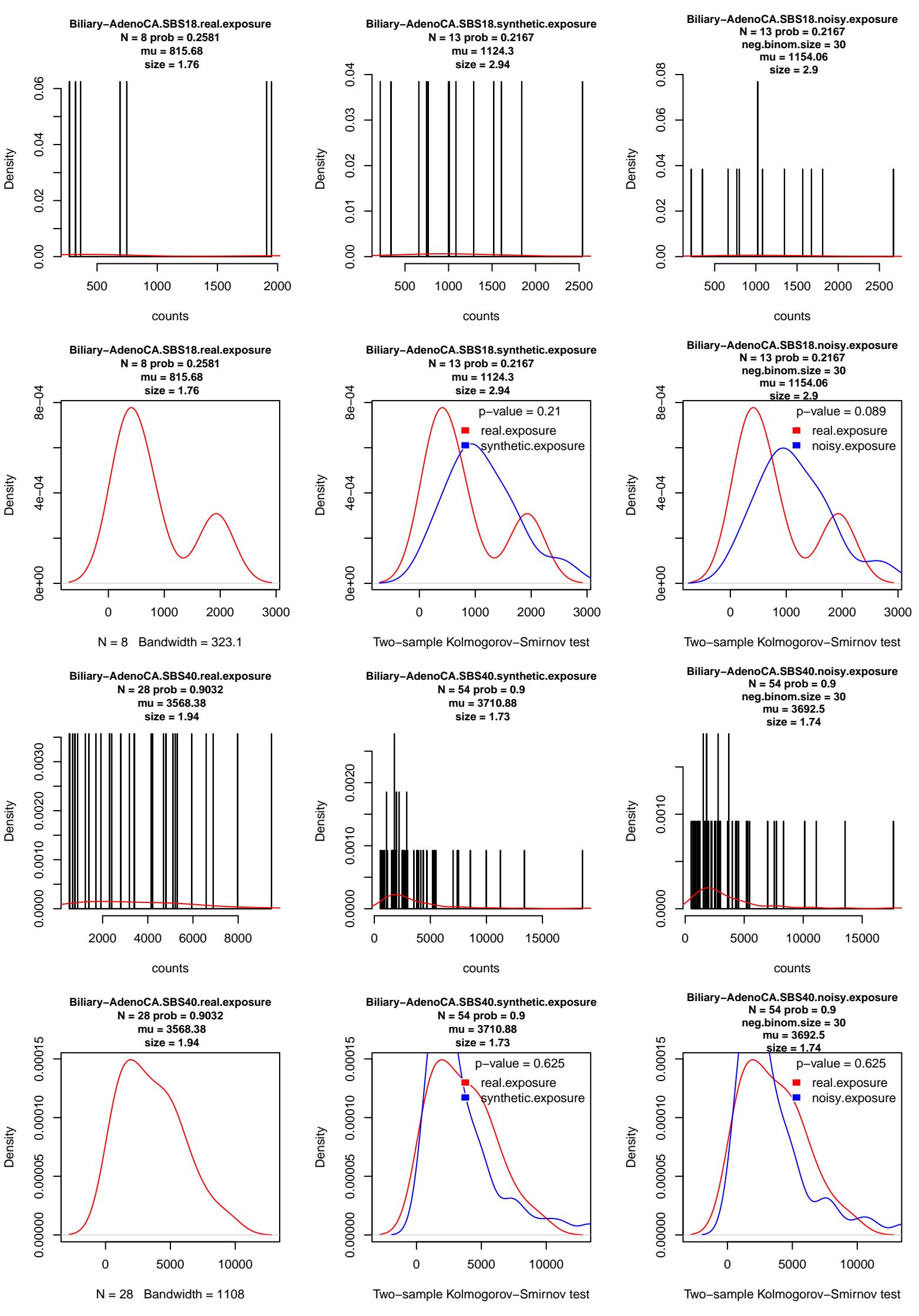
**Biliary-AdenoCA.SBS17b.synthetic.exposure**

N = 11 prob = 0.1833
mu = 434.76
size = 11.75

**Biliary-AdenoCA.SBS17b.noisy.exposure**

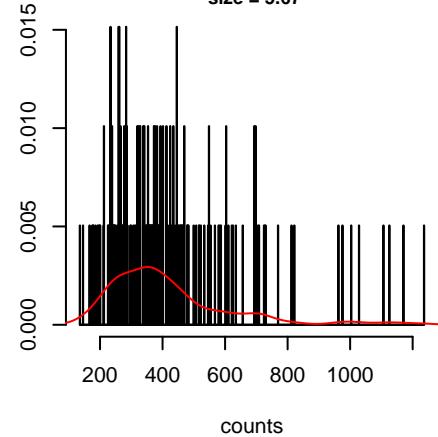
N = 11 prob = 0.1833
neg.binom.size = 30
mu = 437.83
size = 9.57



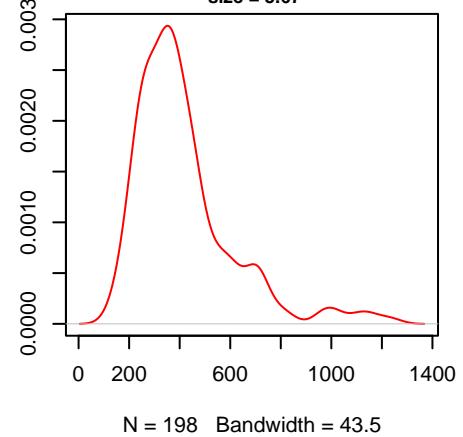


Breast-AdenoCA.SBS1.real.exposure

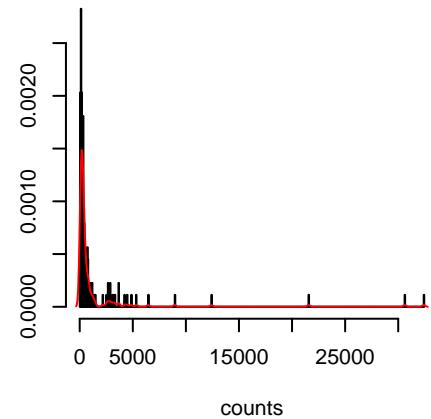
N = 198 prob = 1
mu = 416.53
size = 5.67

**Breast-AdenoCA.SBS1.real.exposure**

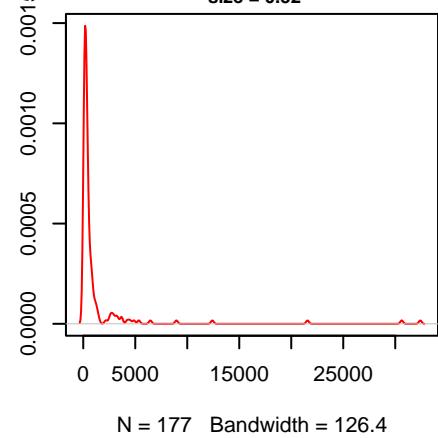
N = 198 prob = 1
mu = 416.53
size = 5.67

**Breast-AdenoCA.SBS2.real.exposure**

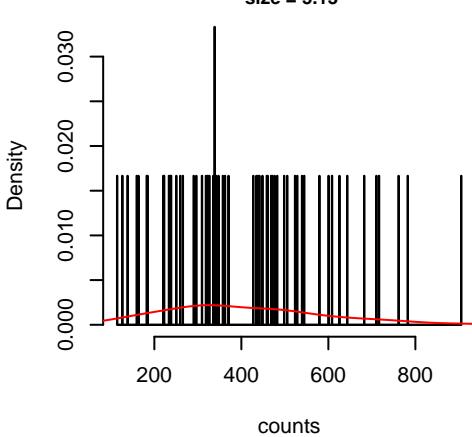
N = 177 prob = 0.8939
mu = 1240.71
size = 0.52

**Breast-AdenoCA.SBS2.real.exposure**

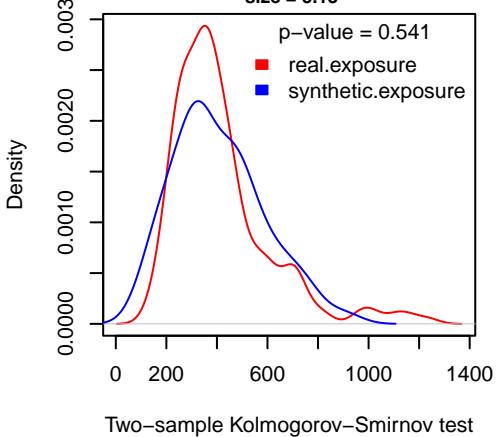
N = 177 prob = 0.8939
mu = 1240.71
size = 0.52

**Breast-AdenoCA.SBS1.synthetic.exposure**

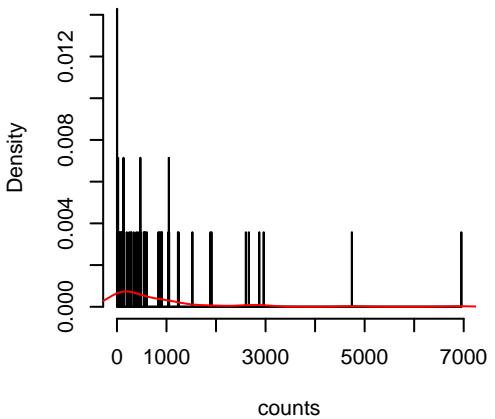
N = 60 prob = 1
mu = 407.47
size = 5.13

**Breast-AdenoCA.SBS1.synthetic.exposure**

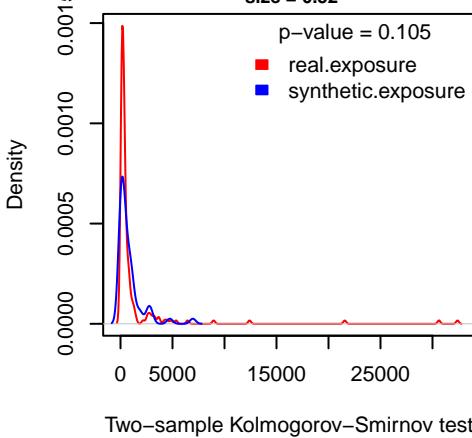
N = 60 prob = 1
mu = 407.47
size = 5.13

**Breast-AdenoCA.SBS2.synthetic.exposure**

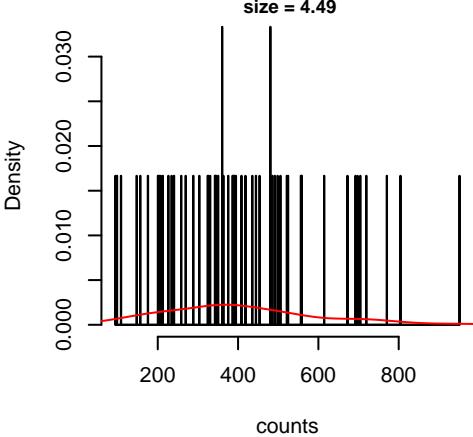
N = 56 prob = 0.9333
mu = 837.3
size = 0.52

**Breast-AdenoCA.SBS2.synthetic.exposure**

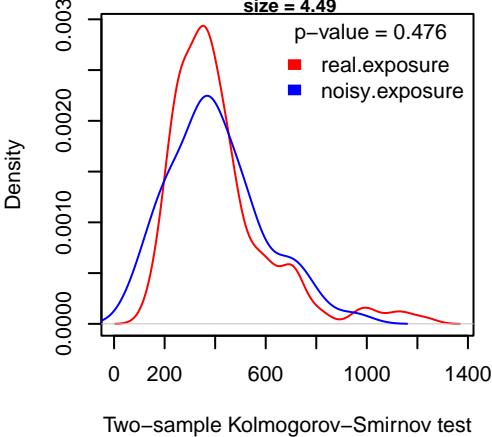
N = 56 prob = 0.9333
mu = 837.3
size = 0.52

**Breast-AdenoCA.SBS1.noisy.exposure**

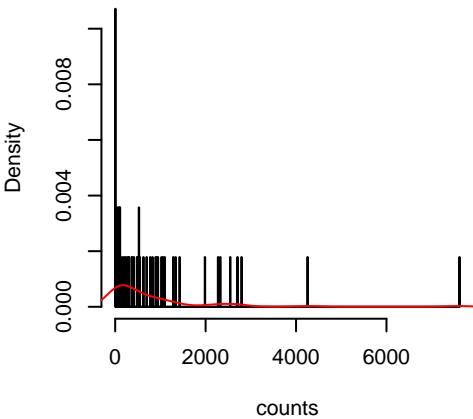
N = 60 prob = 1
neg.binom.size = 30
mu = 403.76
size = 4.49

**Breast-AdenoCA.SBS1.noisy.exposure**

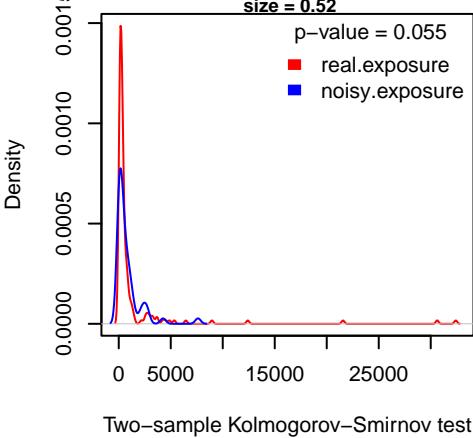
N = 60 prob = 1
neg.binom.size = 30
mu = 403.76
size = 4.49

**Breast-AdenoCA.SBS2.noisy.exposure**

N = 56 prob = 0.9333
neg.binom.size = 30
mu = 824.13
size = 0.52

**Breast-AdenoCA.SBS2.noisy.exposure**

N = 56 prob = 0.9333
neg.binom.size = 30
mu = 824.13
size = 0.52

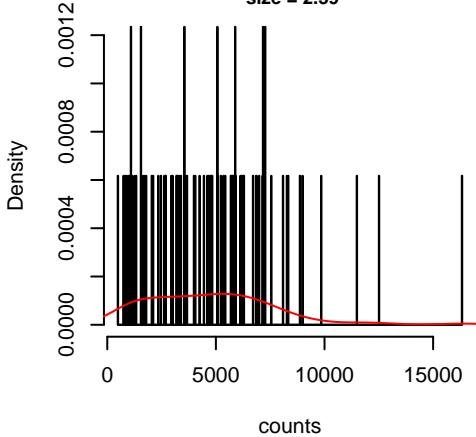


Two-sample Kolmogorov-Smirnov test

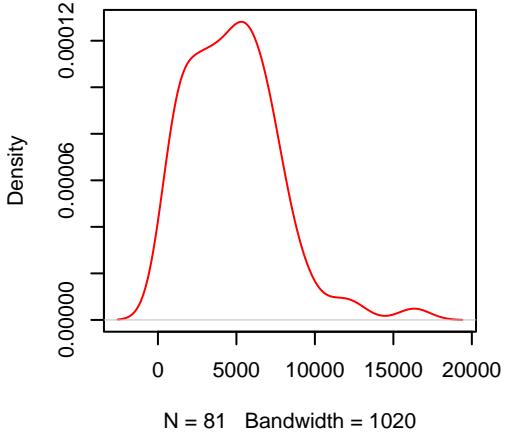
Two-sample Kolmogorov-Smirnov test

Breast-AdenoCA.SBS3.real.exposure

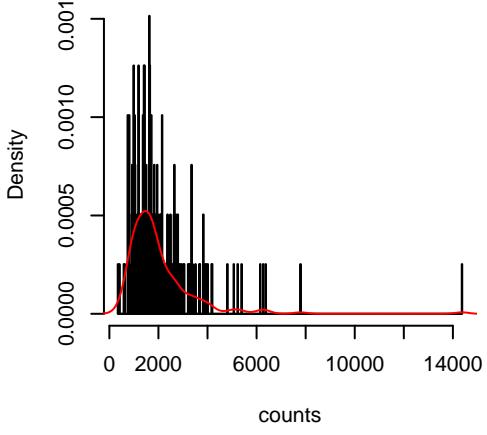
N = 81 prob = 0.4091
mu = 4760.33
size = 2.39

**Breast-AdenoCA.SBS3.real.exposure**

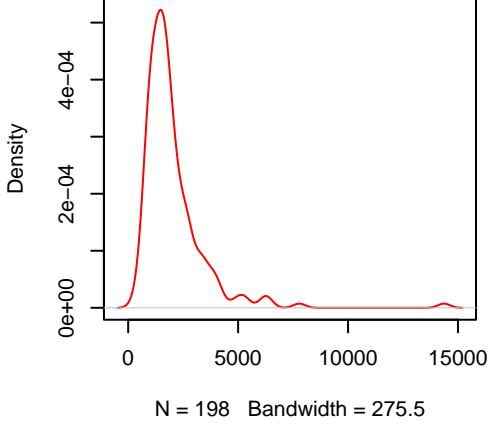
N = 81 prob = 0.4091
mu = 4760.33
size = 2.39

**Breast-AdenoCA.SBS5.real.exposure**

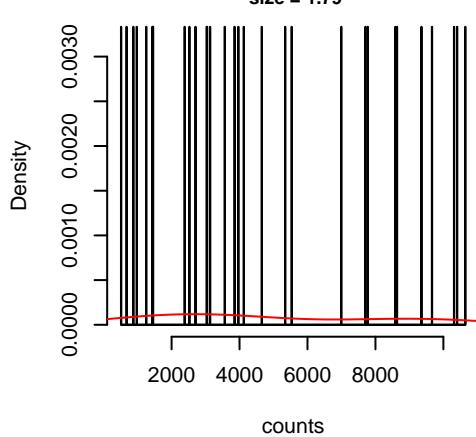
N = 198 prob = 1
mu = 2023.8
size = 3.28

**Breast-AdenoCA.SBS5.real.exposure**

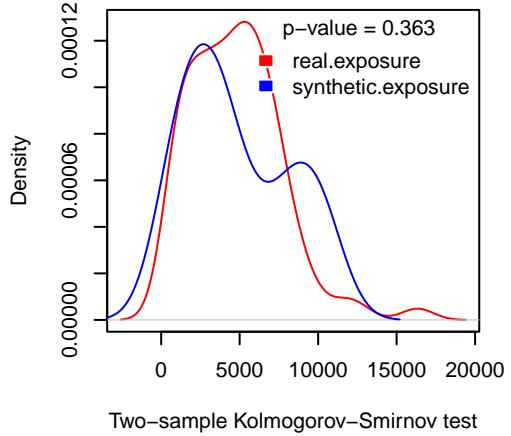
N = 198 prob = 1
mu = 2023.8
size = 3.28

**Breast-AdenoCA.SBS3.synthetic.exposure**

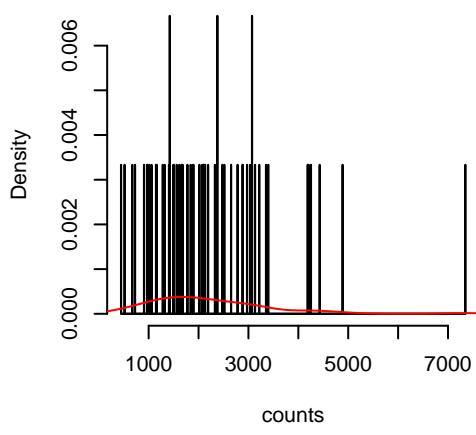
N = 30 prob = 0.5
mu = 4838.86
size = 1.79

**Breast-AdenoCA.SBS3.synthetic.exposure**

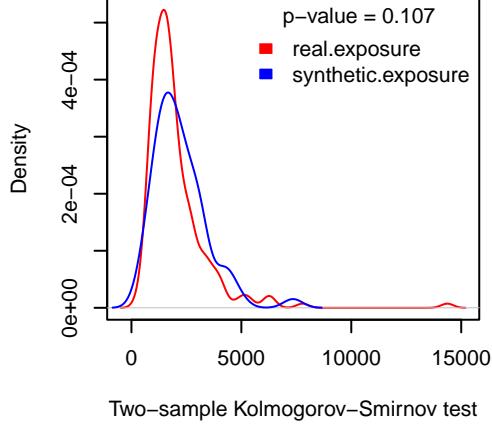
N = 30 prob = 0.5
mu = 4838.86
size = 1.79

**Breast-AdenoCA.SBS5.synthetic.exposure**

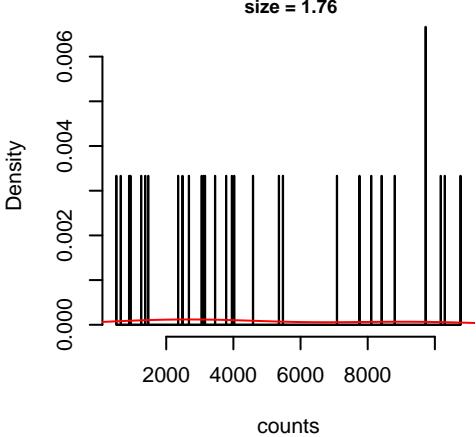
N = 60 prob = 1
mu = 2213.78
size = 3.7

**Breast-AdenoCA.SBS5.synthetic.exposure**

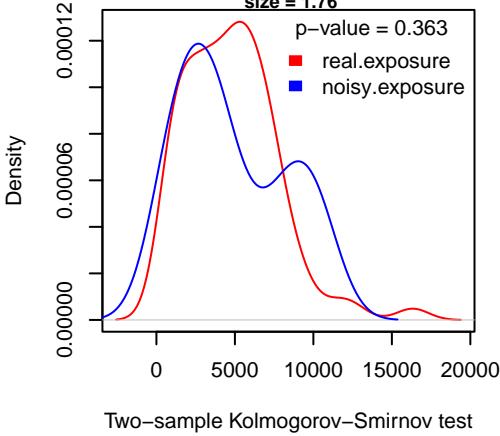
N = 60 prob = 1
mu = 2213.78
size = 3.7

**Breast-AdenoCA.SBS3.noisy.exposure**

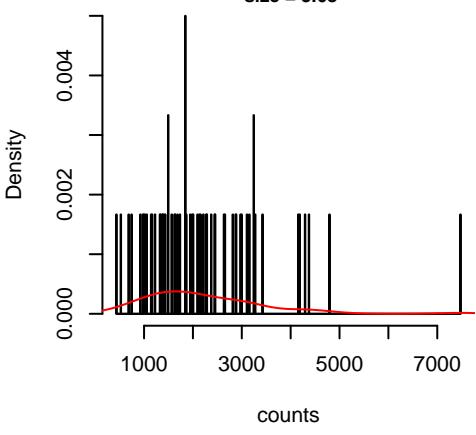
N = 30 prob = 0.5
neg.binom.size = 30
mu = 4847.07
size = 1.76

**Breast-AdenoCA.SBS3.noisy.exposure**

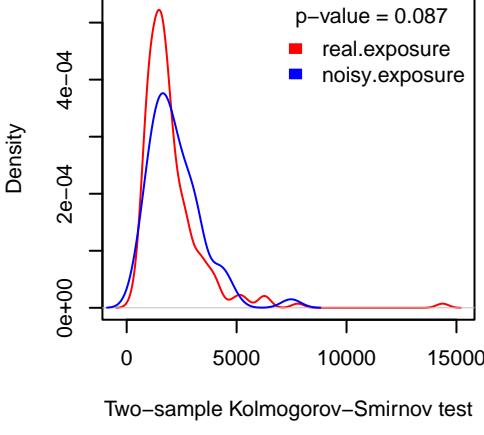
N = 30 prob = 0.5
neg.binom.size = 30
mu = 4847.07
size = 1.76

**Breast-AdenoCA.SBS5.noisy.exposure**

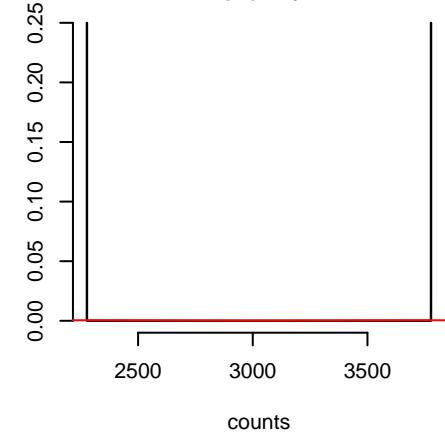
N = 60 prob = 1
neg.binom.size = 30
mu = 2211.86
size = 3.68

**Breast-AdenoCA.SBS5.noisy.exposure**

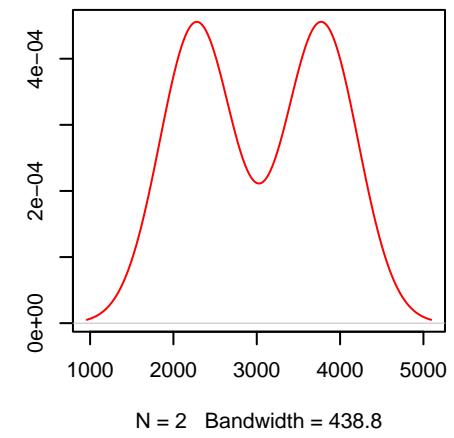
N = 60 prob = 1
neg.binom.size = 30
mu = 2211.86
size = 3.68



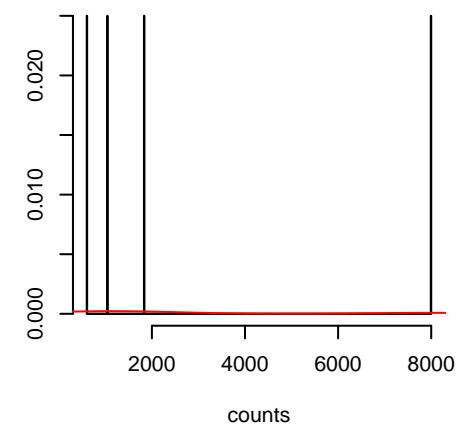
Breast-AdenoCA.SBS8.real.exposure
 N = 2 prob = 0.0101
 mu = 3026.44
 size = 16



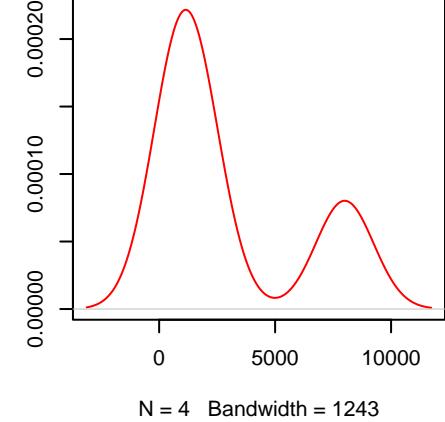
Breast-AdenoCA.SBS8.real.exposure
 N = 2 prob = 0.0101
 mu = 3026.44
 size = 16



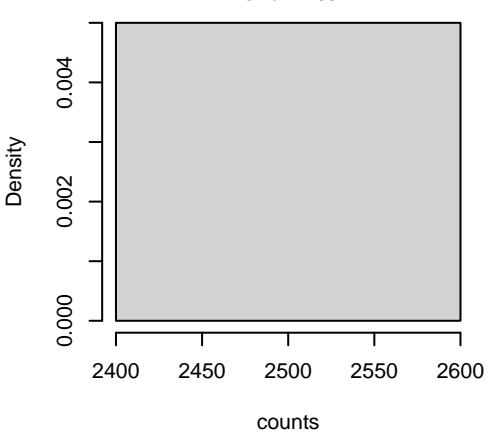
Breast-AdenoCA.SBS9.real.exposure
 N = 4 prob = 0.0202
 mu = 2874.49
 size = 1.15



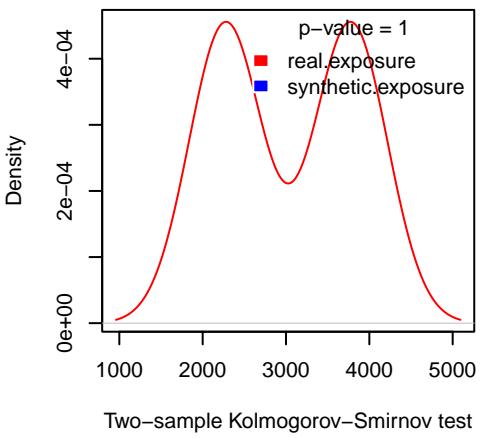
Breast-AdenoCA.SBS9.real.exposure
 N = 4 prob = 0.0202
 mu = 2874.49
 size = 1.15



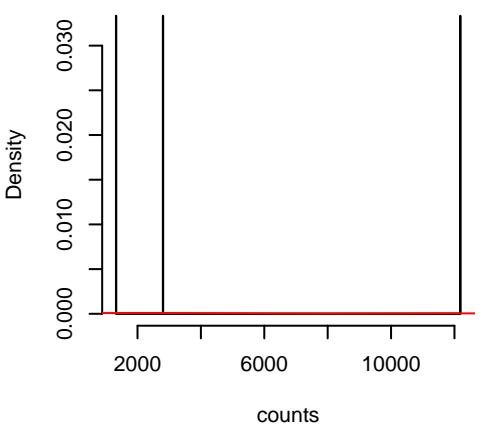
Breast-AdenoCA.SBS8.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 2468
 size = 1.86



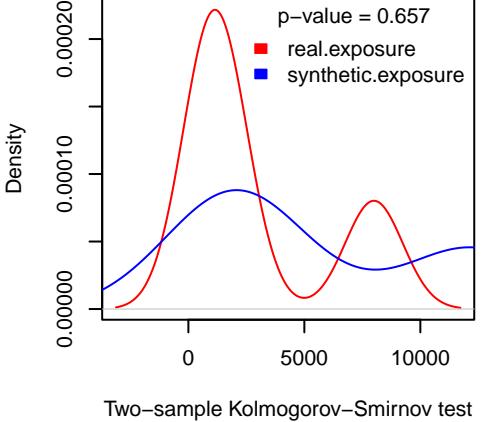
Breast-AdenoCA.SBS8.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 2468
 size = 1.86



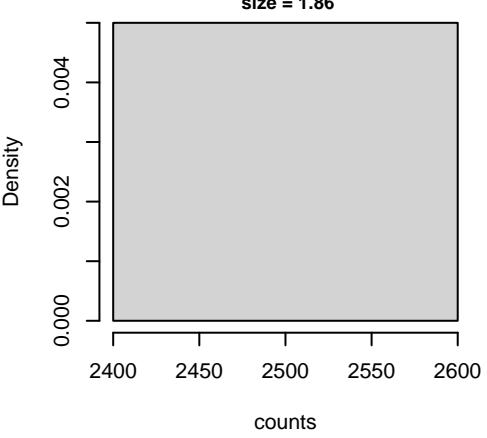
Breast-AdenoCA.SBS9.synthetic.exposure
 N = 3 prob = 0.05
 mu = 5438.07
 size = 1.32



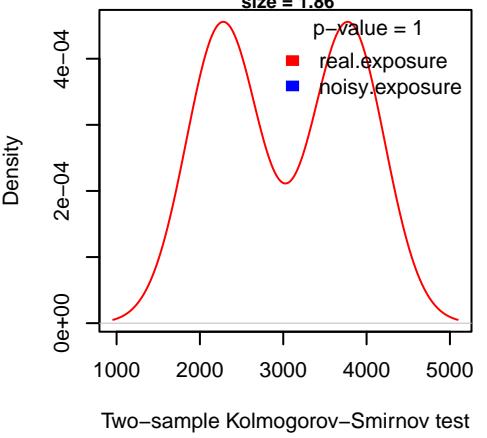
Breast-AdenoCA.SBS9.synthetic.exposure
 N = 3 prob = 0.05
 mu = 5438.07
 size = 1.32



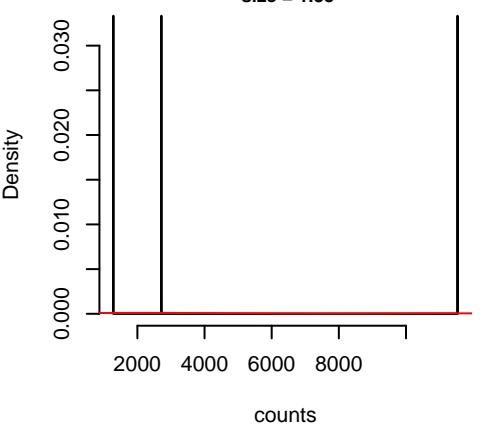
Breast-AdenoCA.SBS8.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 2497
 size = 1.86



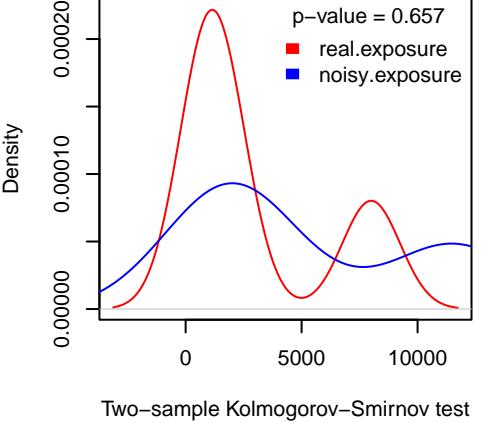
Breast-AdenoCA.SBS8.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 2497
 size = 1.86



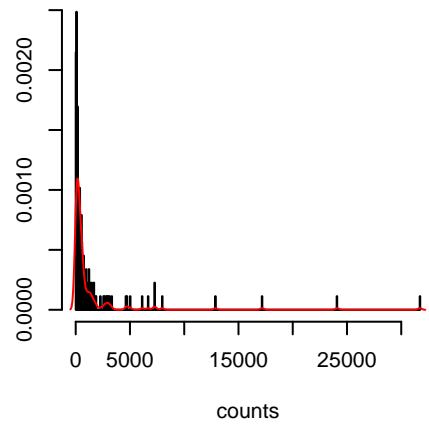
Breast-AdenoCA.SBS9.noisy.exposure
 N = 3 prob = 0.05
 neg.binom.size = 30
 mu = 5177.33
 size = 1.35



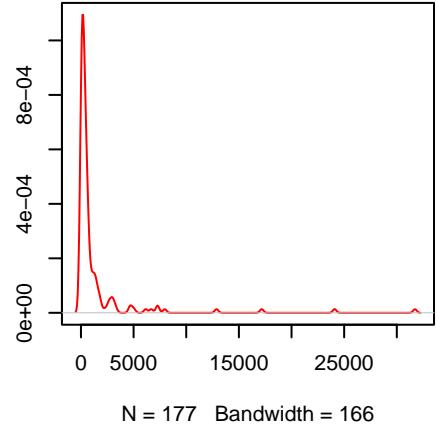
Breast-AdenoCA.SBS9.noisy.exposure
 N = 3 prob = 0.05
 neg.binom.size = 30
 mu = 5177.33
 size = 1.35



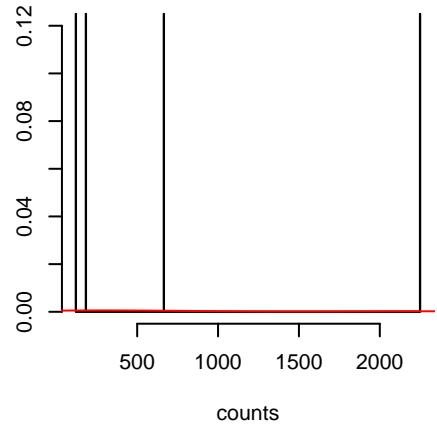
Breast-AdenoCA.SBS13.real.exposure
N = 177 prob = 0.8939
mu = 1284.27
size = 0.48



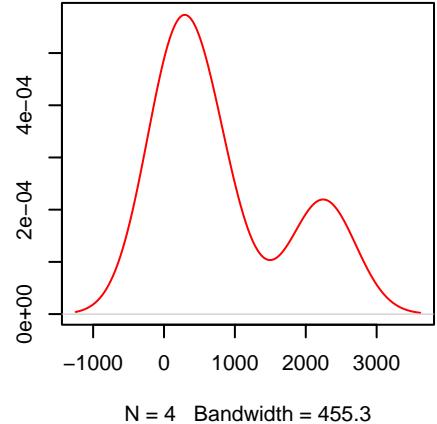
Breast-AdenoCA.SBS13.real.exposure
N = 177 prob = 0.8939
mu = 1284.27
size = 0.48



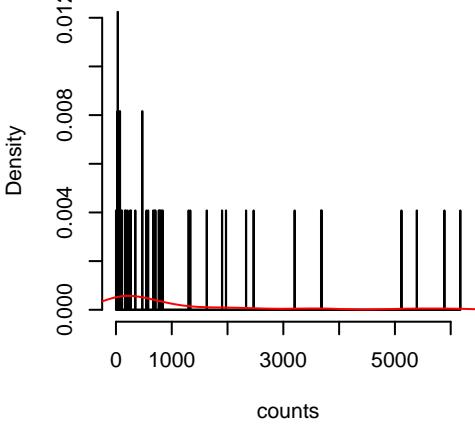
Breast-AdenoCA.SBS17a.real.exposure
N = 4 prob = 0.0202
mu = 804.5
size = 0.92



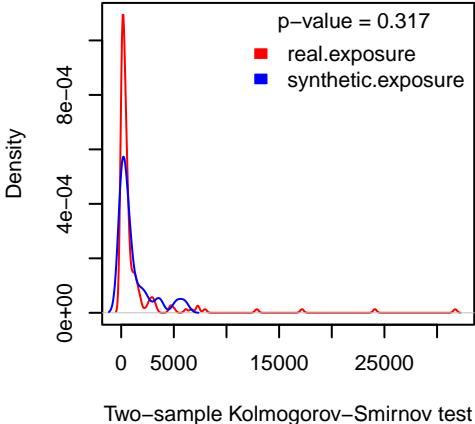
Breast-AdenoCA.SBS17a.real.exposure
N = 4 prob = 0.0202
mu = 804.5
size = 0.92



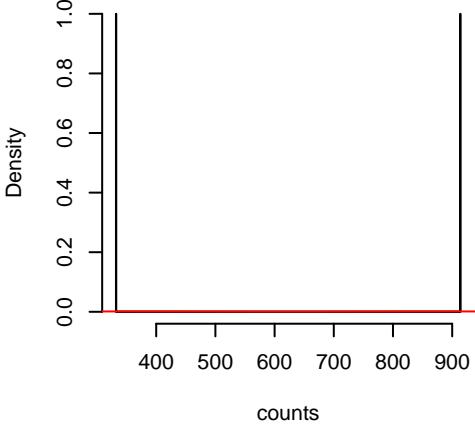
Breast-AdenoCA.SBS13.synthetic.exposure
N = 49 prob = 0.8167
mu = 1151.6
size = 0.5



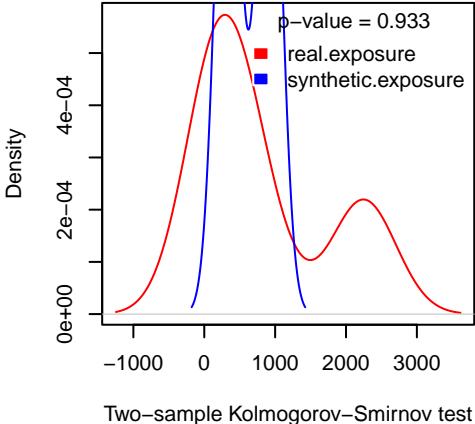
Breast-AdenoCA.SBS13.synthetic.exposure
N = 49 prob = 0.8167
mu = 1151.6
size = 0.5



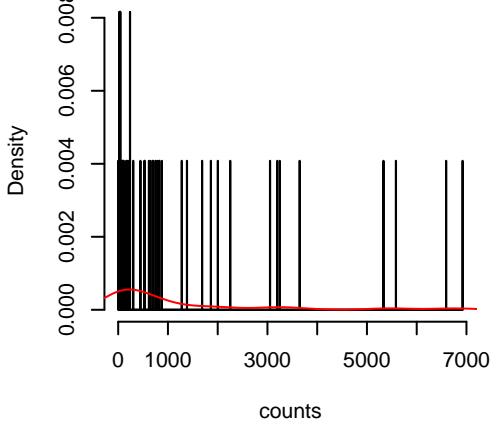
Breast-AdenoCA.SBS17a.synthetic.exposure
N = 2 prob = 0.0333
mu = 622.94
size = 4.25



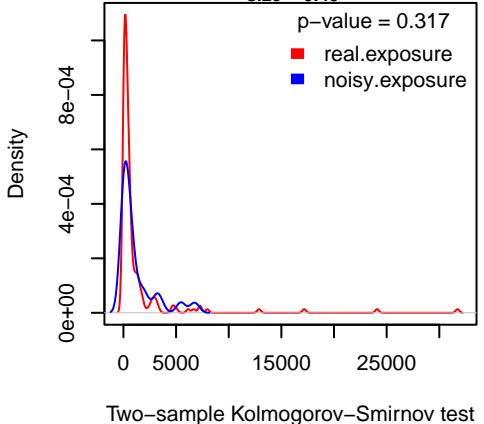
Breast-AdenoCA.SBS17a.synthetic.exposure
N = 2 prob = 0.0333
mu = 622.94
size = 4.25



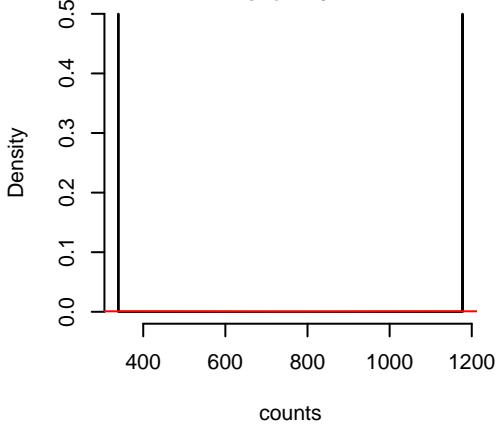
Breast-AdenoCA.SBS13.noisy.exposure
N = 49 prob = 0.8167
neg.binom.size = 30
mu = 1191.94
size = 0.49



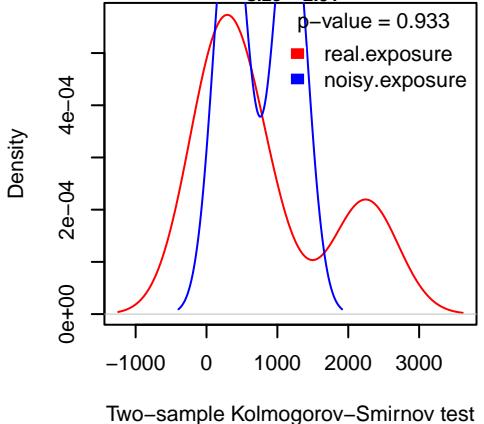
Breast-AdenoCA.SBS13.noisy.exposure
N = 49 prob = 0.8167
neg.binom.size = 30
mu = 1191.94
size = 0.49



Breast-AdenoCA.SBS17a.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 758.52
size = 2.91

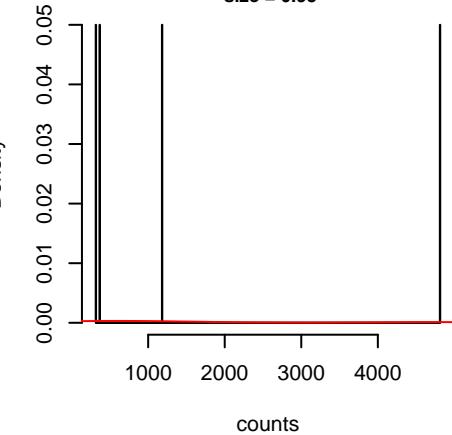


Breast-AdenoCA.SBS17a.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 758.52
size = 2.91

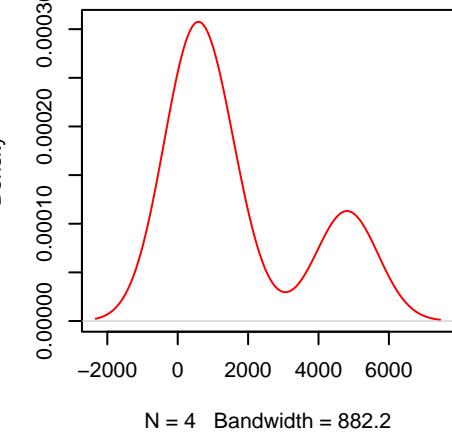


Breast-AdenoCA.SBS17b.real.exposure

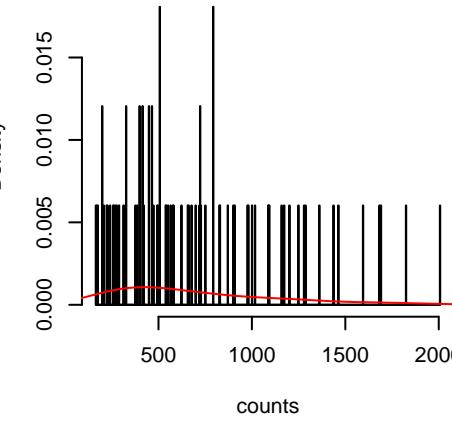
N = 4 prob = 0.0202
mu = 1670.18
size = 0.95

**Breast-AdenoCA.SBS17b.real.exposure**

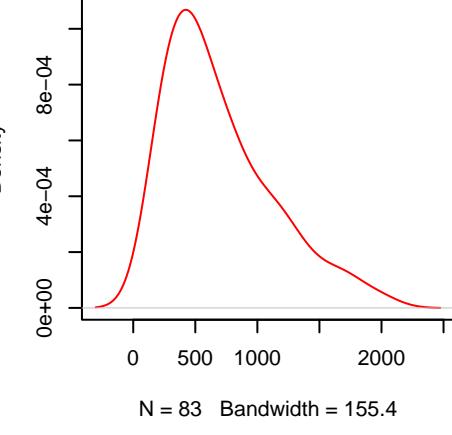
N = 4 prob = 0.0202
mu = 1670.18
size = 0.95

**Breast-AdenoCA.SBS18.real.exposure**

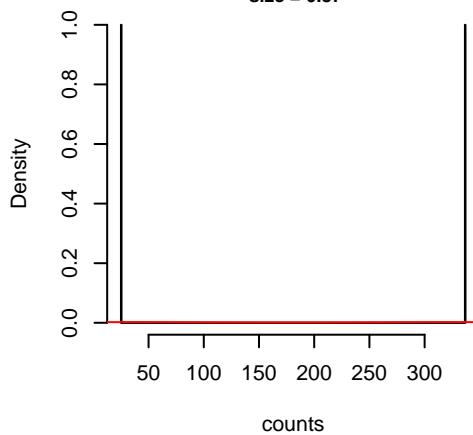
N = 83 prob = 0.4192
mu = 696.01
size = 2.77

**Breast-AdenoCA.SBS18.real.exposure**

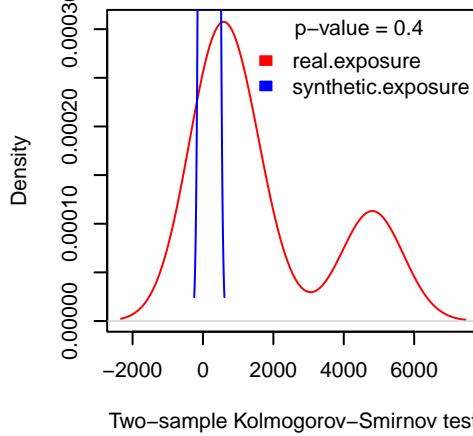
N = 83 prob = 0.4192
mu = 696.01
size = 2.77

**Breast-AdenoCA.SBS17b.synthetic.exposure**

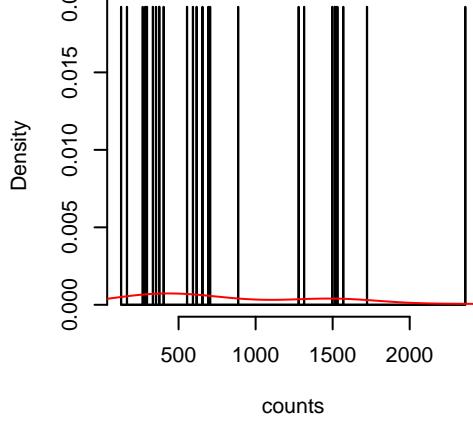
N = 2 prob = 0.0333
mu = 181.04
size = 0.87

**Breast-AdenoCA.SBS17b.synthetic.exposure**

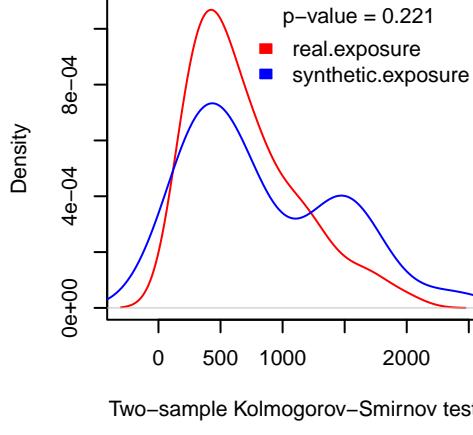
N = 2 prob = 0.0333
mu = 181.04
size = 0.87

**Breast-AdenoCA.SBS18.synthetic.exposure**

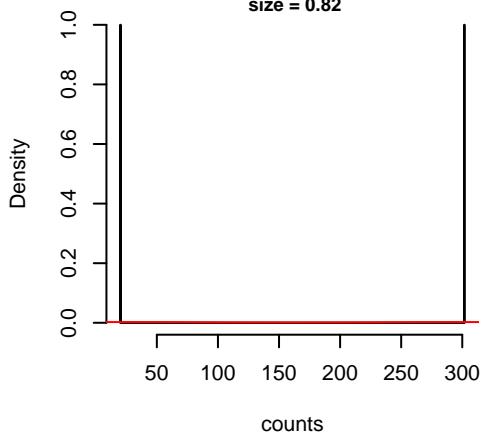
N = 26 prob = 0.4333
mu = 846.27
size = 1.98

**Breast-AdenoCA.SBS18.synthetic.exposure**

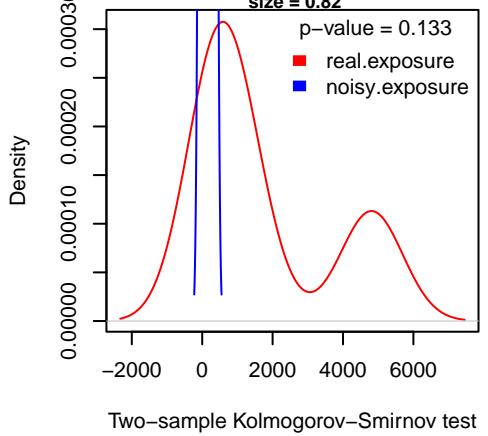
N = 26 prob = 0.4333
mu = 846.27
size = 1.98

**Breast-AdenoCA.SBS17b.noisy.exposure**

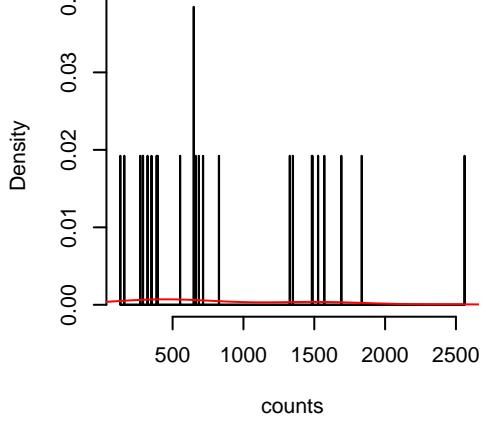
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 161.09
size = 0.82

**Breast-AdenoCA.SBS17b.noisy.exposure**

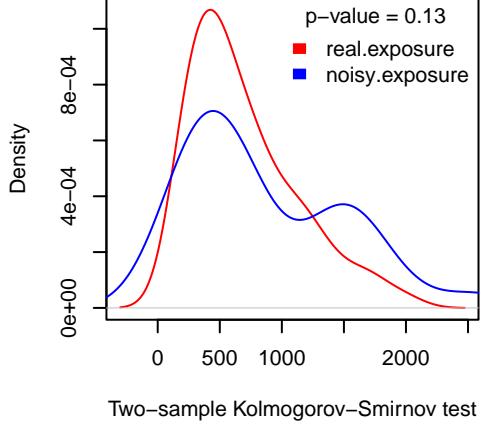
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 161.09
size = 0.82

**Breast-AdenoCA.SBS18.noisy.exposure**

N = 26 prob = 0.4333
neg.binom.size = 30
mu = 868.24
size = 1.91

**Breast-AdenoCA.SBS18.noisy.exposure**

N = 26 prob = 0.4333
neg.binom.size = 30
mu = 868.24
size = 1.91

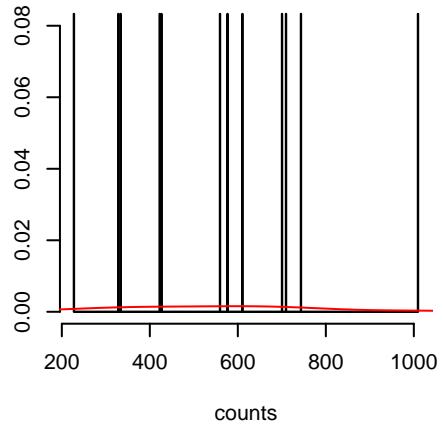


Two-sample Kolmogorov-Smirnov test

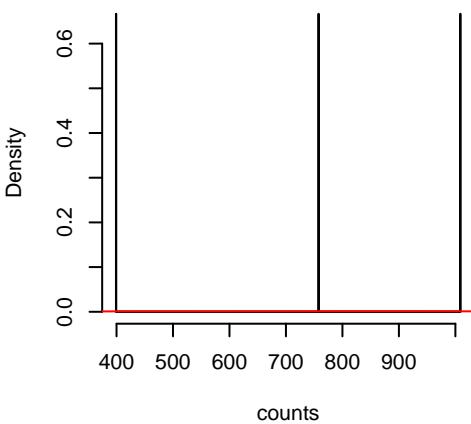
Two-sample Kolmogorov-Smirnov test

Breast-AdenoCA.SBS41.real.exposure

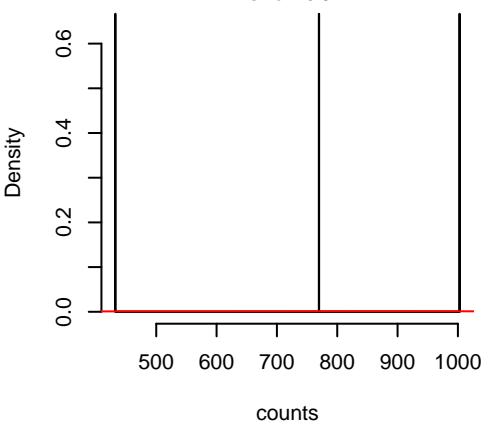
N = 12 prob = 0.0606
mu = 554.47
size = 6.7

**Breast-AdenoCA.SBS41.synthetic.exposure**

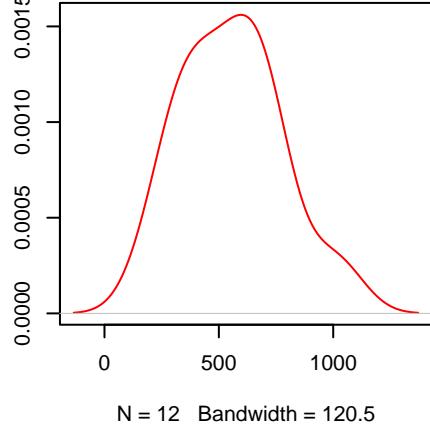
N = 3 prob = 0.05
mu = 722.01
size = 7.4

**Breast-AdenoCA.SBS41.noisy.exposure**

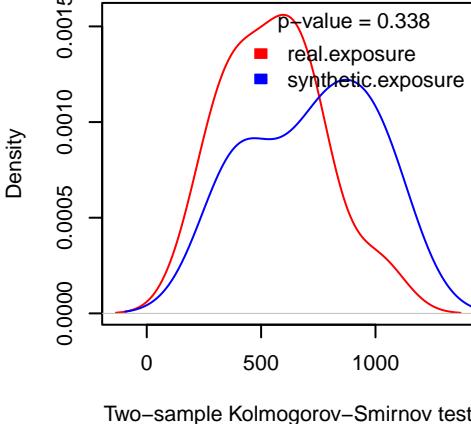
N = 3 prob = 0.05
neg.binom.size = 30
mu = 734.98
size = 8.9

**Breast-AdenoCA.SBS41.real.exposure**

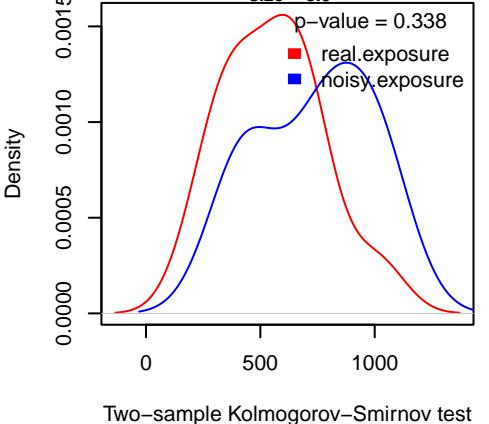
N = 12 prob = 0.0606
mu = 554.47
size = 6.7

**Breast-AdenoCA.SBS41.synthetic.exposure**

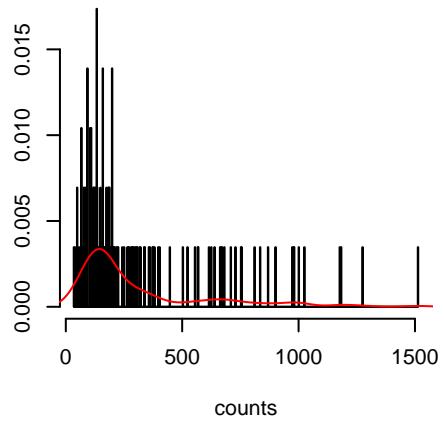
N = 3 prob = 0.05
mu = 722.01
size = 7.4

**Breast-AdenoCA.SBS41.noisy.exposure**

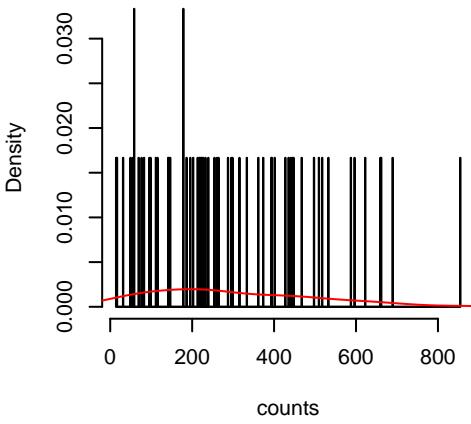
N = 3 prob = 0.05
neg.binom.size = 30
mu = 734.98
size = 8.9

**CNS-Medullo.SBS1.real.exposure**

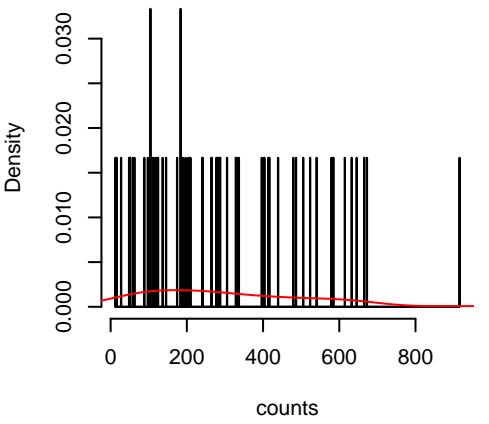
N = 144 prob = 1
mu = 307.52
size = 1.59

**CNS-Medullo.SBS1.synthetic.exposure**

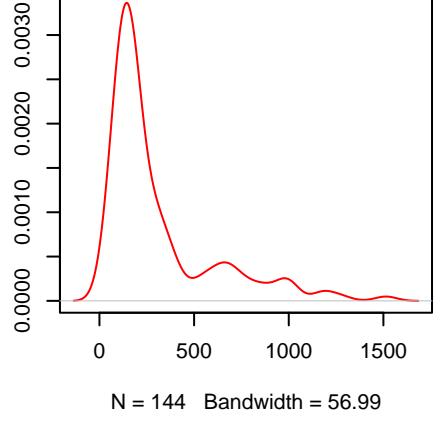
N = 60 prob = 1
mu = 296.02
size = 1.82

**CNS-Medullo.SBS1.noisy.exposure**

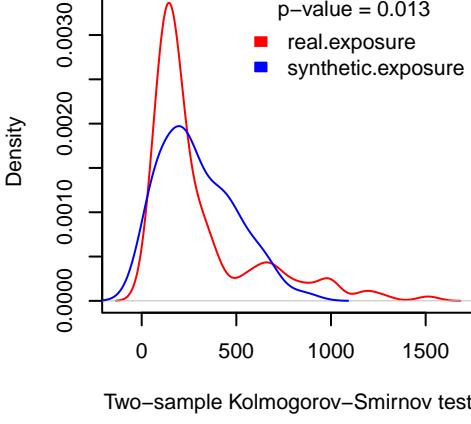
N = 60 prob = 1
neg.binom.size = 30
mu = 301.59
size = 1.71

**CNS-Medullo.SBS1.real.exposure**

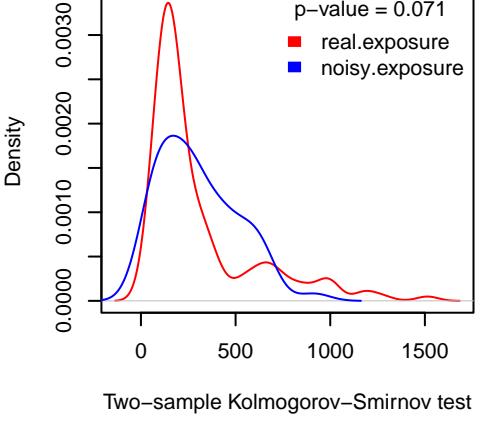
N = 144 prob = 1
mu = 307.52
size = 1.59

**CNS-Medullo.SBS1.synthetic.exposure**

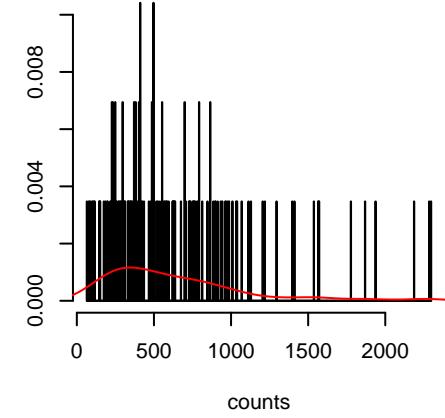
N = 60 prob = 1
mu = 296.02
size = 1.82

**CNS-Medullo.SBS1.noisy.exposure**

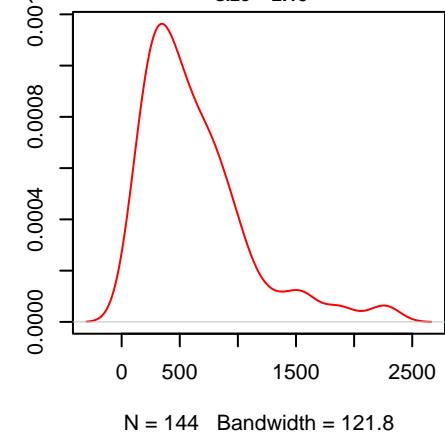
N = 60 prob = 1
neg.binom.size = 30
mu = 301.59
size = 1.71



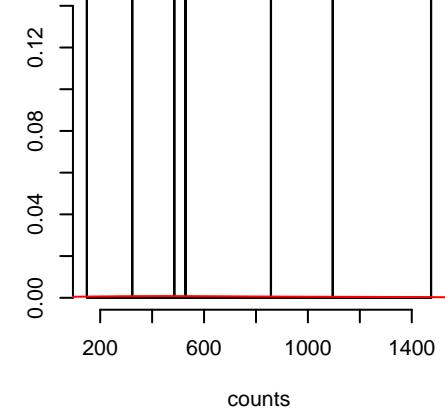
CNS-Medullo.SBS5.real.exposure
 $N = 144$ prob = 1
 $\mu = 629.1$
size = 2.15



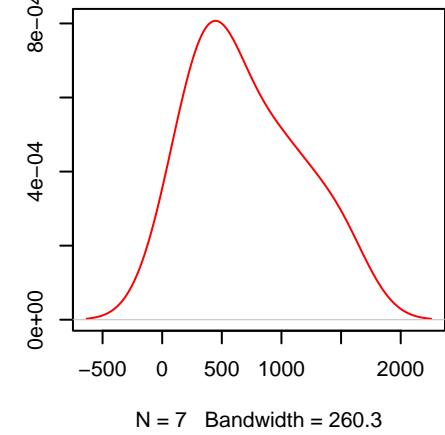
CNS-Medullo.SBS5.real.exposure
 $N = 144$ prob = 1
 $\mu = 629.1$
size = 2.15



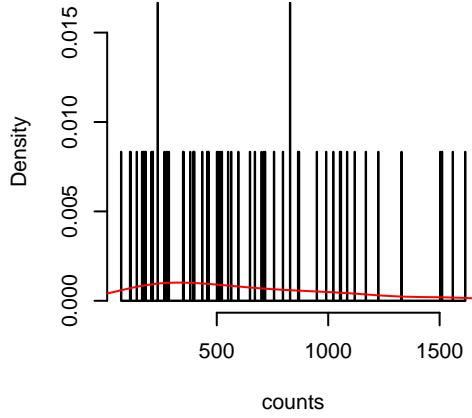
CNS-Medullo.SBS8.real.exposure
 $N = 7$ prob = 0.0486
 $\mu = 702.4$
size = 2.36



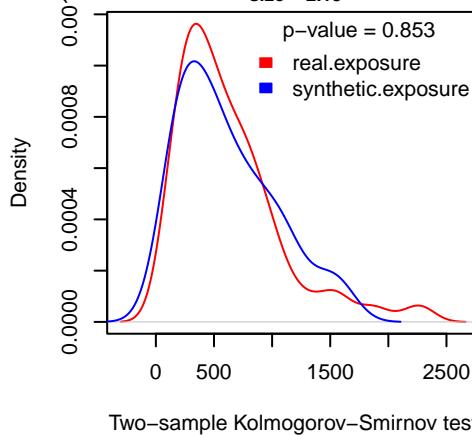
CNS-Medullo.SBS8.real.exposure
 $N = 7$ prob = 0.0486
 $\mu = 702.4$
size = 2.36



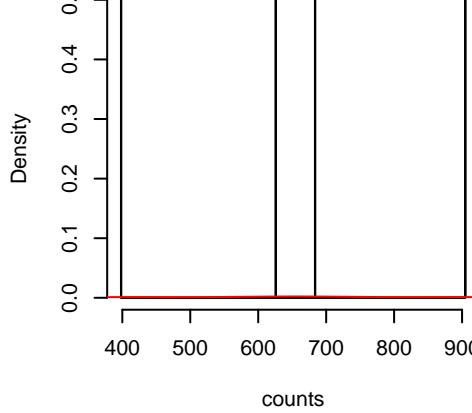
CNS-Medullo.SBS5.synthetic.exposure
 $N = 60$ prob = 1
 $\mu = 616.26$
size = 2.15



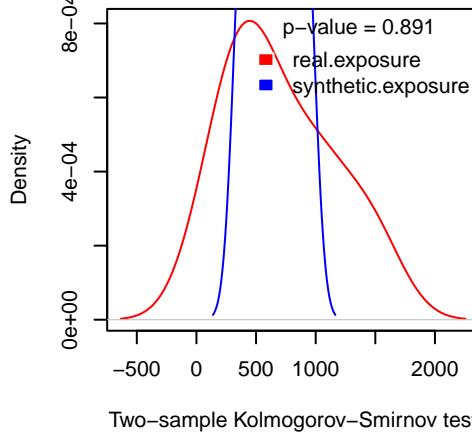
CNS-Medullo.SBS5.synthetic.exposure
 $N = 60$ prob = 1
 $\mu = 616.26$
size = 2.15



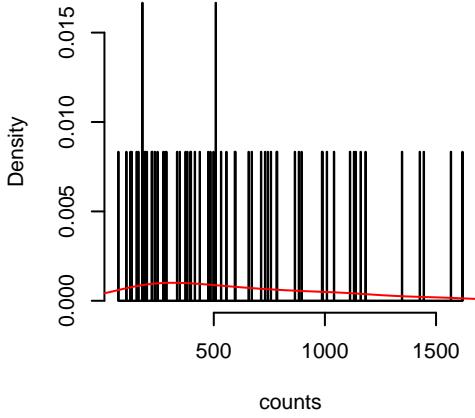
CNS-Medullo.SBS8.synthetic.exposure
 $N = 4$ prob = 0.0667
 $\mu = 653.3$
size = 12.45



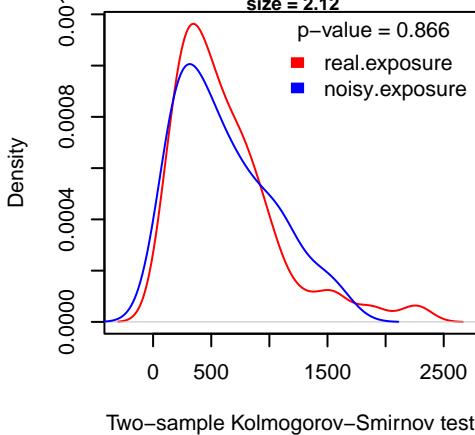
CNS-Medullo.SBS8.synthetic.exposure
 $N = 4$ prob = 0.0667
 $\mu = 653.3$
size = 12.45



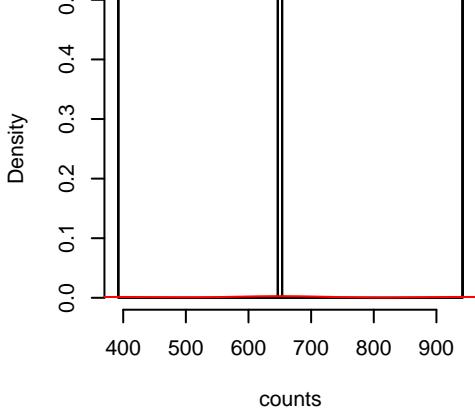
CNS-Medullo.SBS5.noisy.exposure
 $N = 60$ prob = 1
neg.binom.size = 30
 $\mu = 615.82$
size = 2.12



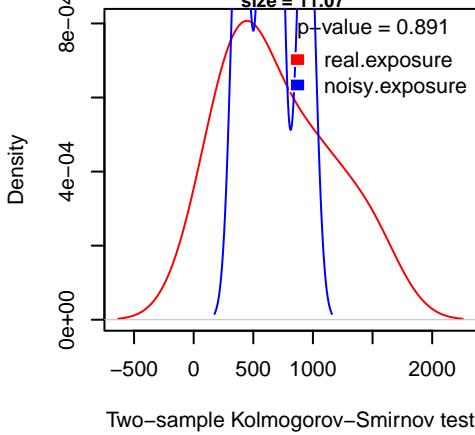
CNS-Medullo.SBS5.noisy.exposure
 $N = 60$ prob = 1
neg.binom.size = 30
 $\mu = 615.82$
size = 2.12



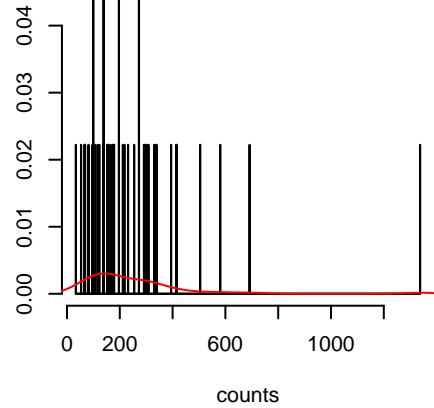
CNS-Medullo.SBS8.noisy.exposure
 $N = 4$ prob = 0.0667
neg.binom.size = 30
 $\mu = 658.78$
size = 11.07



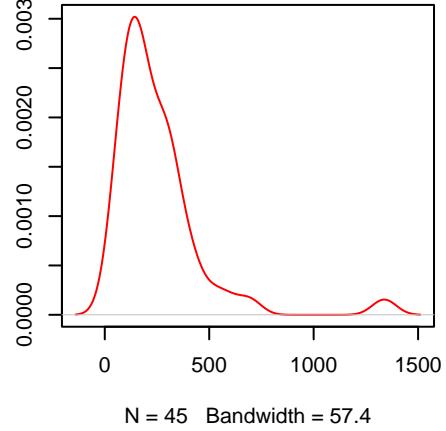
CNS-Medullo.SBS8.noisy.exposure
 $N = 4$ prob = 0.0667
neg.binom.size = 30
 $\mu = 658.78$
size = 11.07



CNS-Medullo.SBS18.real.exposure
N = 45 prob = 0.3125
mu = 250.98
size = 2.09

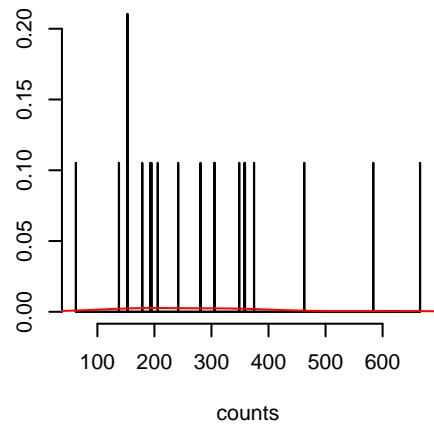


CNS-Medullo.SBS18.real.exposure
N = 45 prob = 0.3125
mu = 250.98
size = 2.09

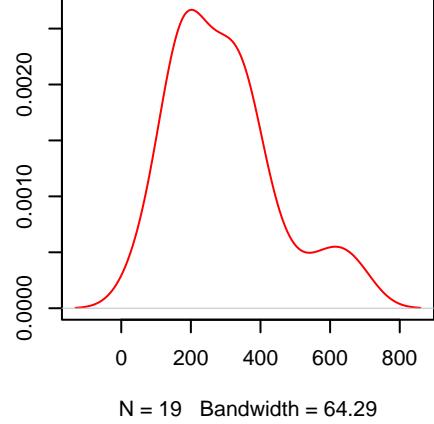


N = 45 Bandwidth = 57.4

CNS-Medullo.SBS39.real.exposure
N = 19 prob = 0.1319
mu = 292.99
size = 3.83

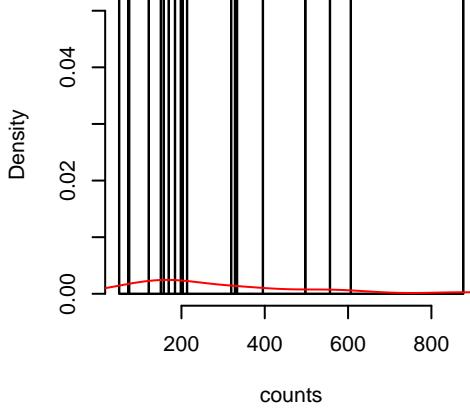


CNS-Medullo.SBS39.real.exposure
N = 19 prob = 0.1319
mu = 292.99
size = 3.83

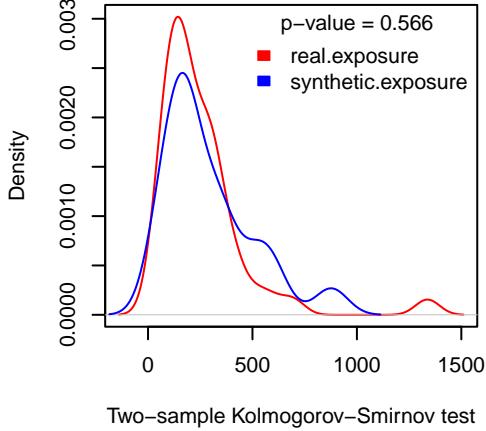


N = 19 Bandwidth = 64.29

CNS-Medullo.SBS18.synthetic.exposure
N = 19 prob = 0.3167
mu = 290.38
size = 2.09

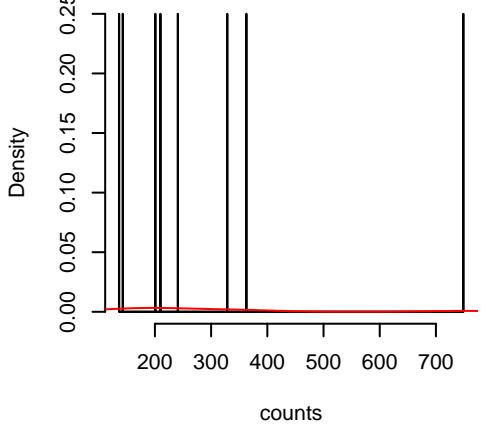


CNS-Medullo.SBS18.synthetic.exposure
N = 19 prob = 0.3167
mu = 290.38
size = 2.09

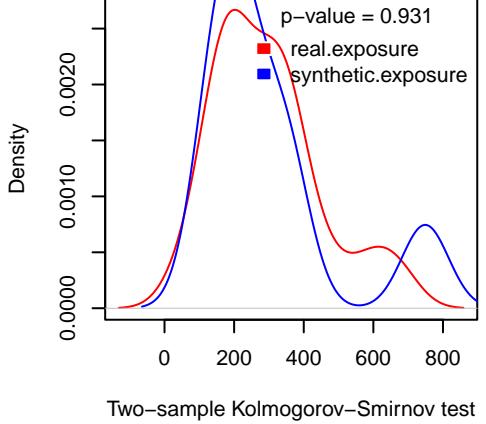


Two-sample Kolmogorov-Smirnov test

CNS-Medullo.SBS39.synthetic.exposure
N = 8 prob = 0.1333
mu = 296.5
size = 3.48

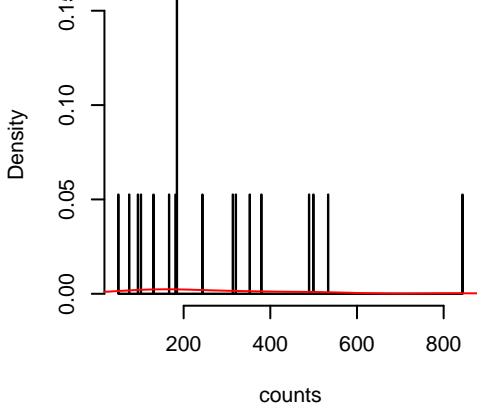


CNS-Medullo.SBS39.synthetic.exposure
N = 8 prob = 0.1333
mu = 296.5
size = 3.48

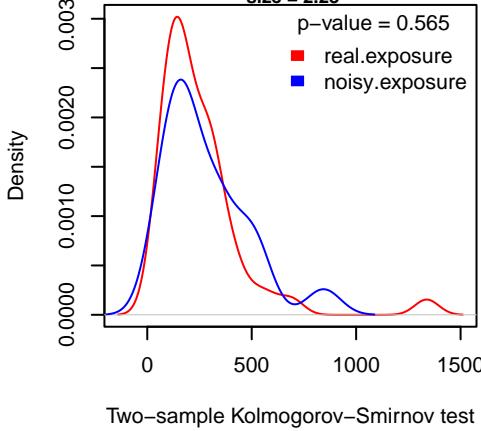


Two-sample Kolmogorov-Smirnov test

CNS-Medullo.SBS18.noisy.exposure
N = 19 prob = 0.3167
neg.binom.size = 30
mu = 280.82
size = 2.23

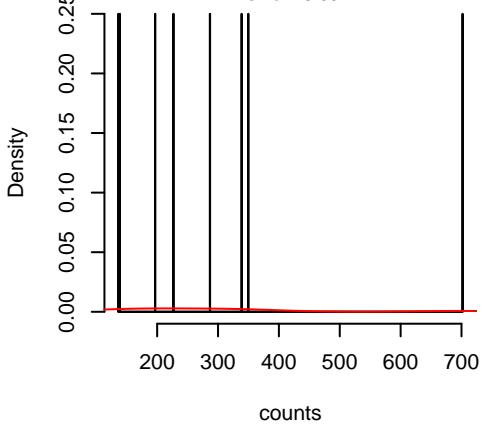


CNS-Medullo.SBS18.noisy.exposure
N = 19 prob = 0.3167
neg.binom.size = 30
mu = 280.82
size = 2.23

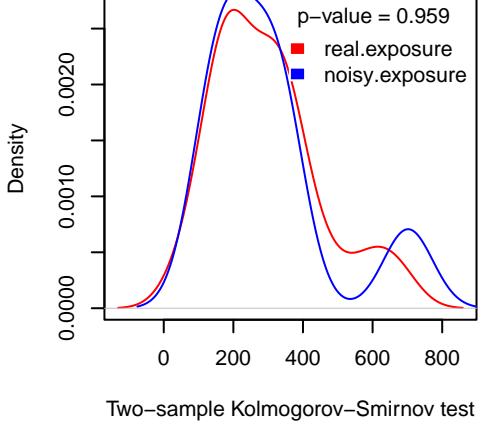


Two-sample Kolmogorov-Smirnov test

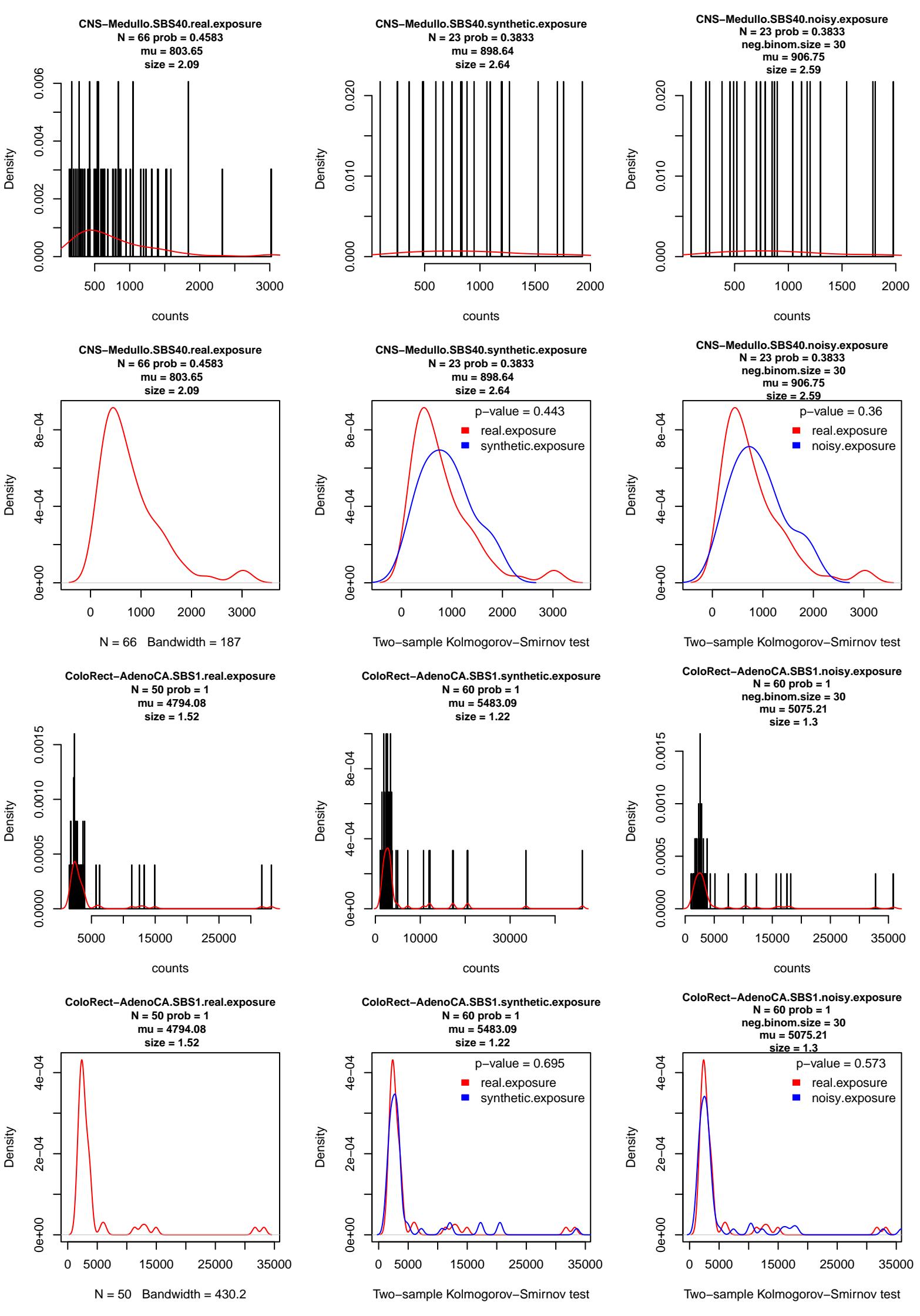
CNS-Medullo.SBS39.noisy.exposure
N = 8 prob = 0.1333
neg.binom.size = 30
mu = 297.14
size = 3.83



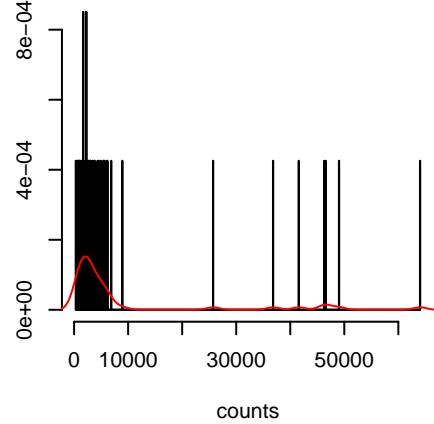
CNS-Medullo.SBS39.noisy.exposure
N = 8 prob = 0.1333
neg.binom.size = 30
mu = 297.14
size = 3.83



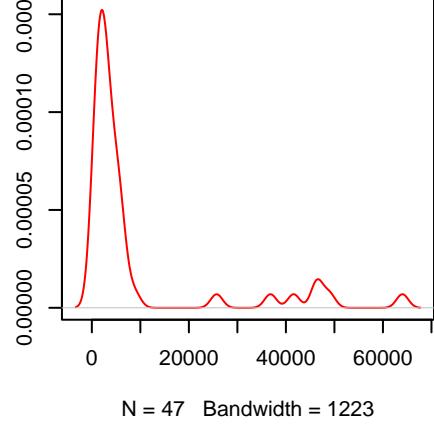
Two-sample Kolmogorov-Smirnov test



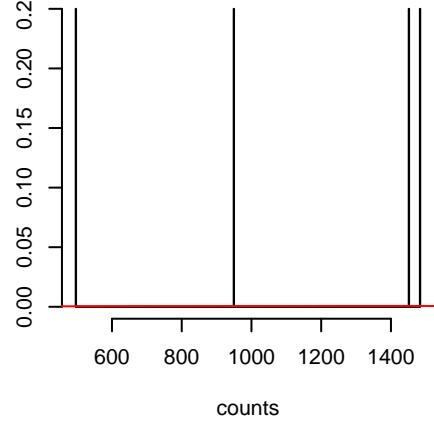
ColoRect–AdenoCA.SBS5.real.exposure
 N = 47 prob = 0.94
 mu = 9179.01
 size = 0.65



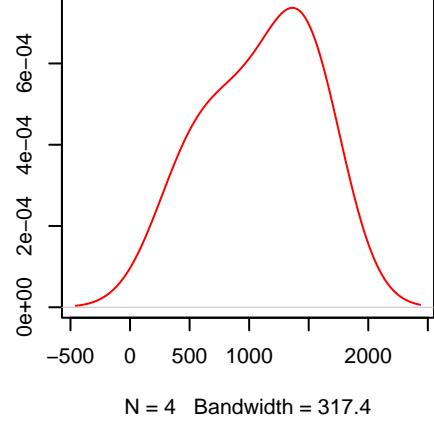
ColoRect–AdenoCA.SBS5.real.exposure
 N = 47 prob = 0.94
 mu = 9179.01
 size = 0.65



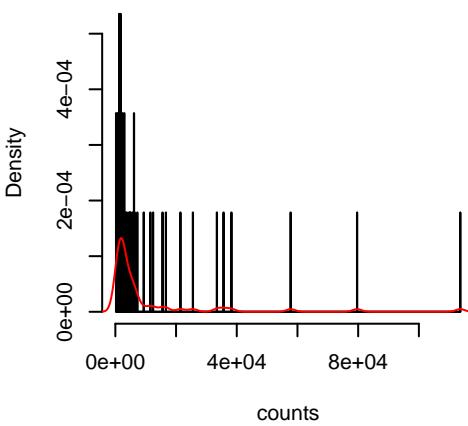
ColoRect–AdenoCA.SBS17a.real.exposure
 N = 4 prob = 0.08
 mu = 1095.4
 size = 5.92



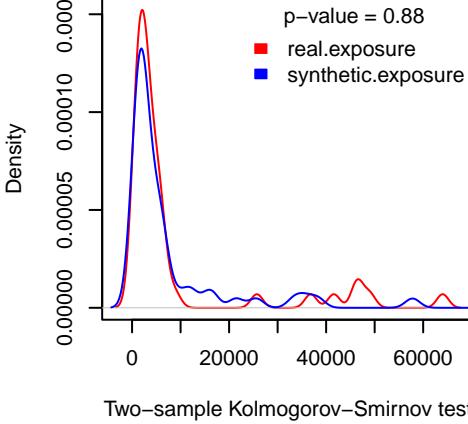
ColoRect–AdenoCA.SBS17a.real.exposure
 N = 4 prob = 0.08
 mu = 1095.4
 size = 5.92



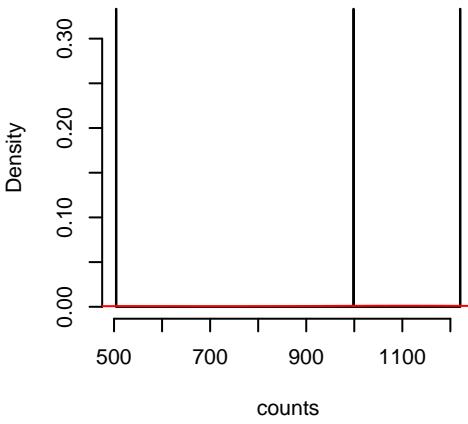
ColoRect–AdenoCA.SBS5.synthetic.exposure
 N = 56 prob = 0.9333
 mu = 10565.25
 size = 0.61



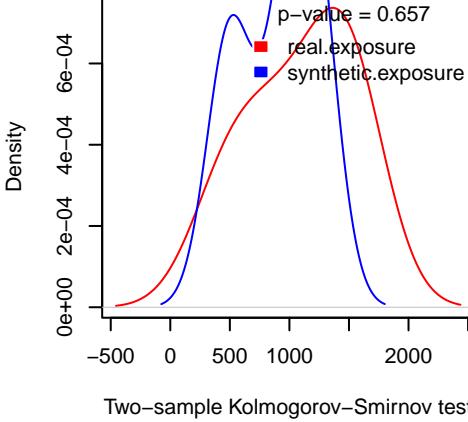
ColoRect–AdenoCA.SBS5.synthetic.exposure
 N = 56 prob = 0.9333
 mu = 10565.25
 size = 0.61



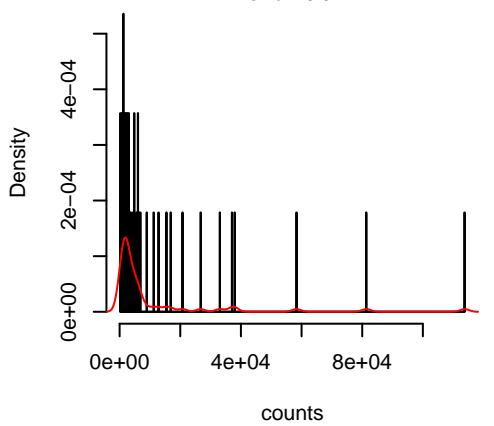
ColoRect–AdenoCA.SBS17a.synthetic.exposure
 N = 3 prob = 0.05
 mu = 908.04
 size = 7.86



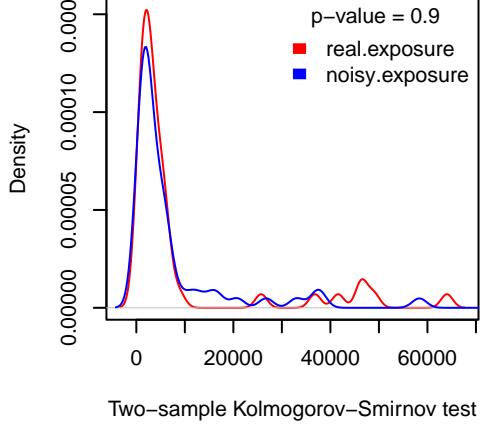
ColoRect–AdenoCA.SBS17a.synthetic.exposure
 N = 3 prob = 0.05
 mu = 908.04
 size = 7.86



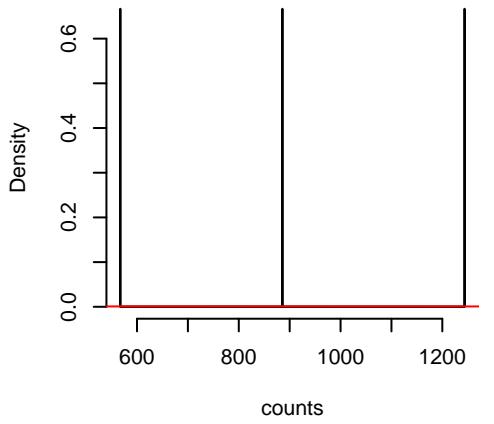
ColoRect–AdenoCA.SBS5.noisy.exposure
 N = 56 prob = 0.9333
 neg.binom.size = 30
 mu = 10604.72
 size = 0.61



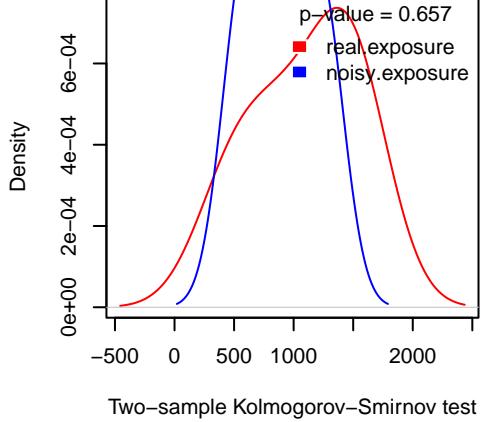
ColoRect–AdenoCA.SBS5.noisy.exposure
 N = 56 prob = 0.9333
 neg.binom.size = 30
 mu = 10604.72
 size = 0.61

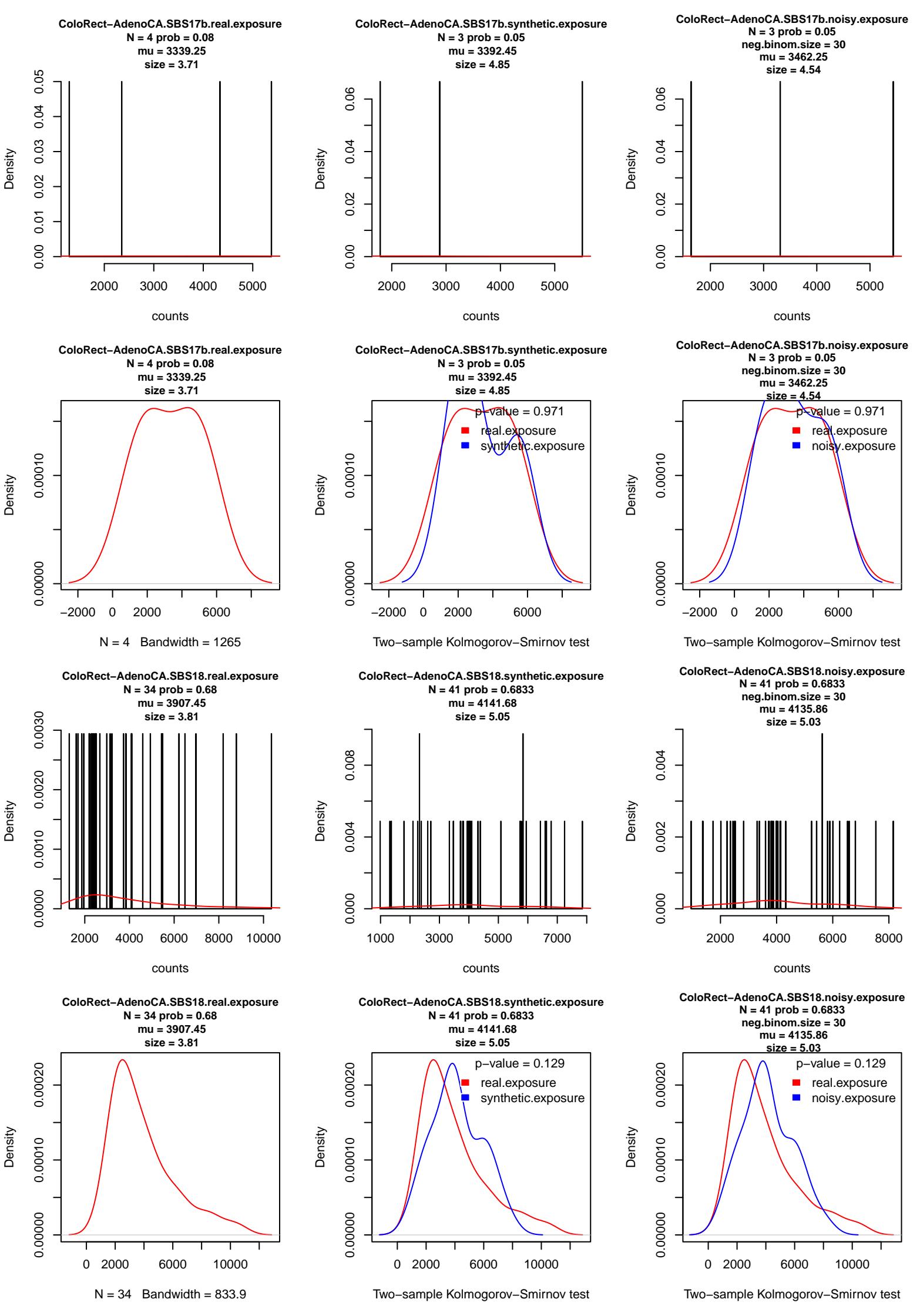


ColoRect–AdenoCA.SBS17a.noisy.exposure
 N = 3 prob = 0.05
 neg.binom.size = 30
 mu = 899.1
 size = 10.24



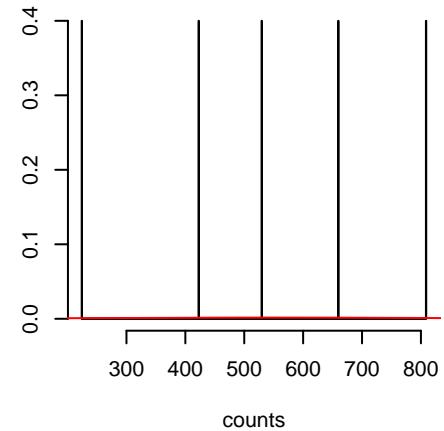
ColoRect–AdenoCA.SBS17a.noisy.exposure
 N = 3 prob = 0.05
 neg.binom.size = 30
 mu = 899.1
 size = 10.24





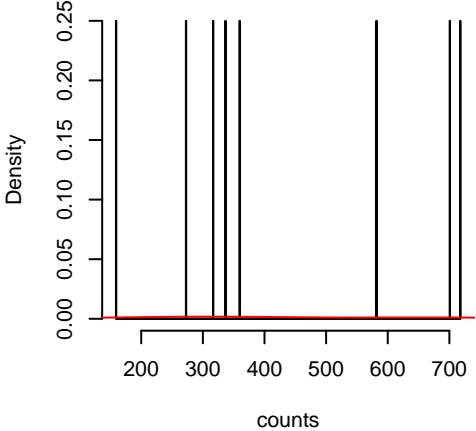
ColoRect–AdenoCA.SBS28.real.exposure

N = 5 prob = 0.1
mu = 529.12
size = 5.97



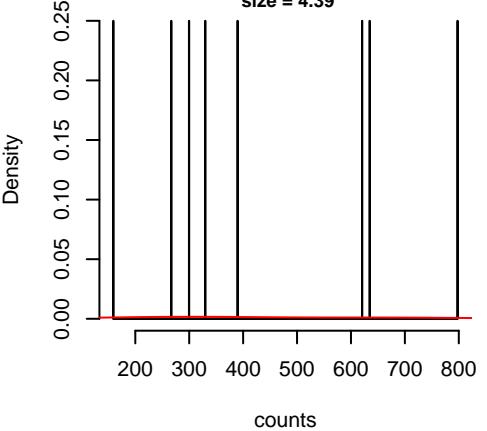
ColoRect–AdenoCA.SBS28.synthetic.exposure

N = 8 prob = 0.1333
mu = 430.85
size = 4.72



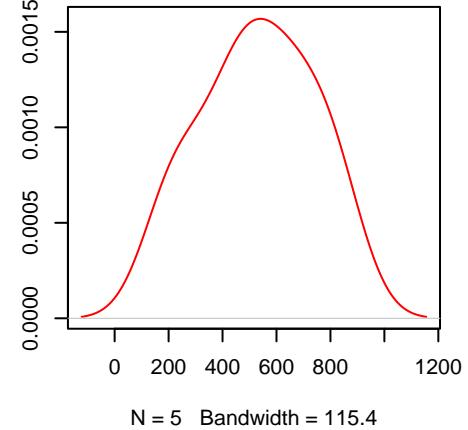
ColoRect–AdenoCA.SBS28.noisy.exposure

N = 8 prob = 0.1333
neg.binom.size = 30
mu = 437.56
size = 4.39



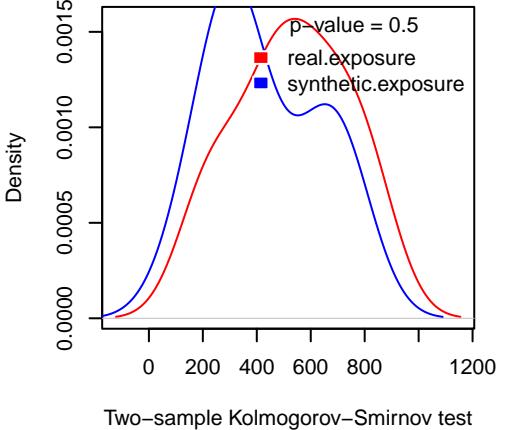
ColoRect–AdenoCA.SBS28.real.exposure

N = 5 prob = 0.1
mu = 529.12
size = 5.97



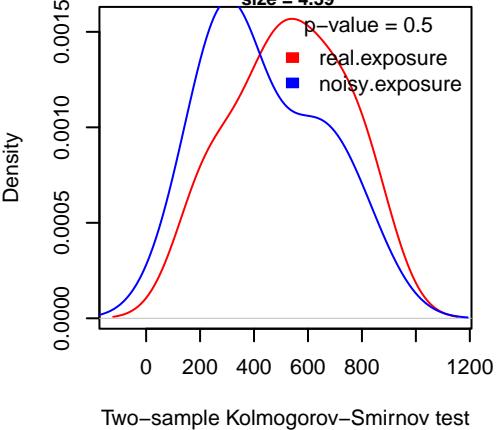
ColoRect–AdenoCA.SBS28.synthetic.exposure

N = 8 prob = 0.1333
mu = 430.85
size = 4.72



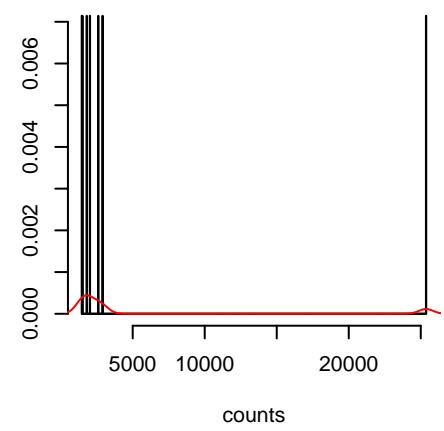
ColoRect–AdenoCA.SBS28.noisy.exposure

N = 8 prob = 0.1333
neg.binom.size = 30
mu = 437.56
size = 4.39



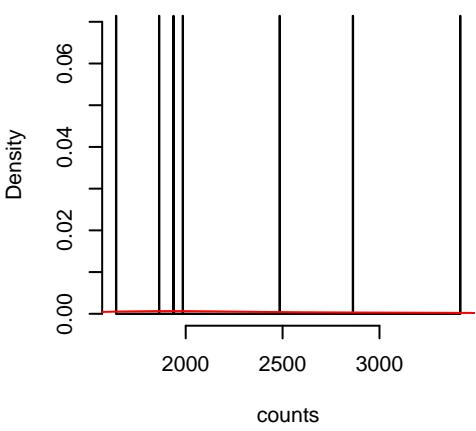
ColoRect–AdenoCA.SBS37.real.exposure

N = 7 prob = 0.14
mu = 5385.39
size = 0.92



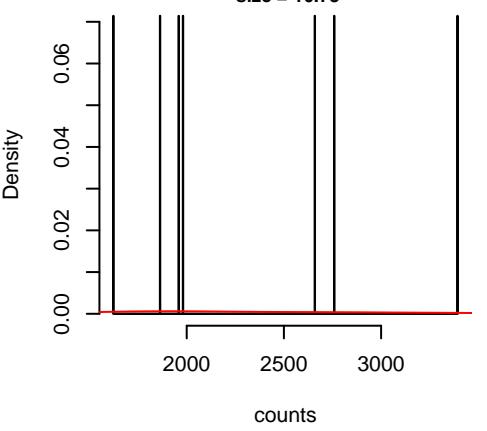
ColoRect–AdenoCA.SBS37.synthetic.exposure

N = 7 prob = 0.1167
mu = 2313.16
size = 16.56



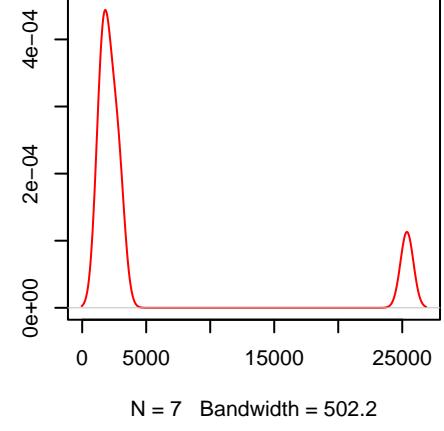
ColoRect–AdenoCA.SBS37.noisy.exposure

N = 7 prob = 0.1167
neg.binom.size = 30
mu = 2319.51
size = 16.73



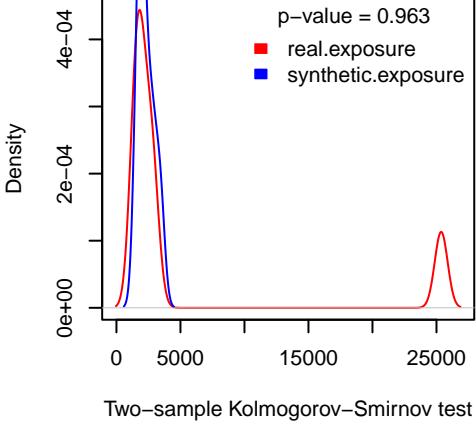
ColoRect–AdenoCA.SBS37.real.exposure

N = 7 prob = 0.14
mu = 5385.39
size = 0.92



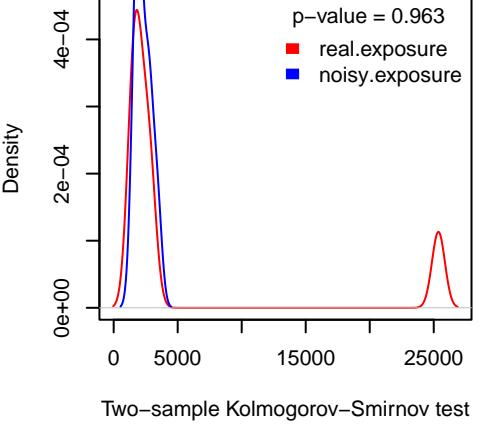
ColoRect–AdenoCA.SBS37.synthetic.exposure

N = 7 prob = 0.1167
mu = 2313.16
size = 16.56



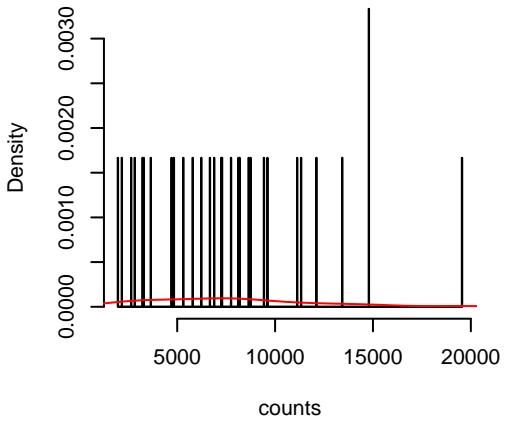
ColoRect–AdenoCA.SBS37.noisy.exposure

N = 7 prob = 0.1167
neg.binom.size = 30
mu = 2319.51
size = 16.73



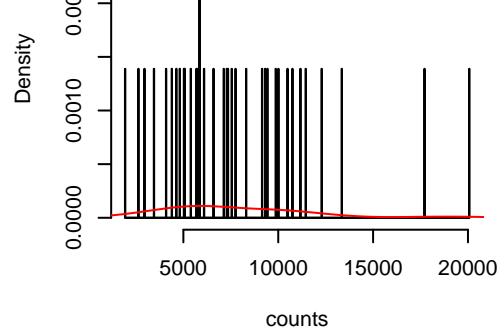
ColoRect-AdenoCA.SBS40.real.exposure

N = 30 prob = 0.6
mu = 7745.56
size = 3.32



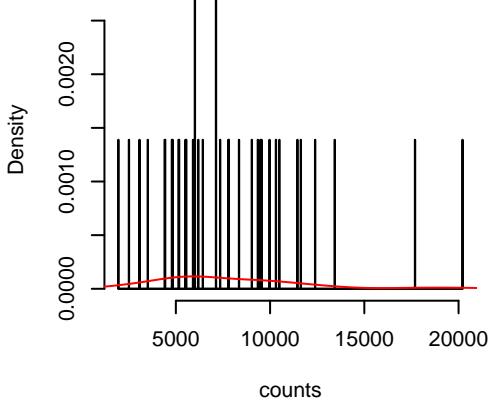
ColoRect-AdenoCA.SBS40.synthetic.exposure

N = 36 prob = 0.6
mu = 7795.47
size = 4.26



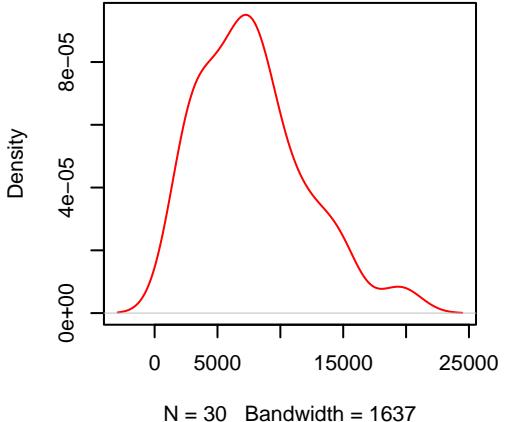
ColoRect-AdenoCA.SBS40.noisy.exposure

N = 36 prob = 0.6
neg.binom.size = 30
mu = 7831.62
size = 4.34



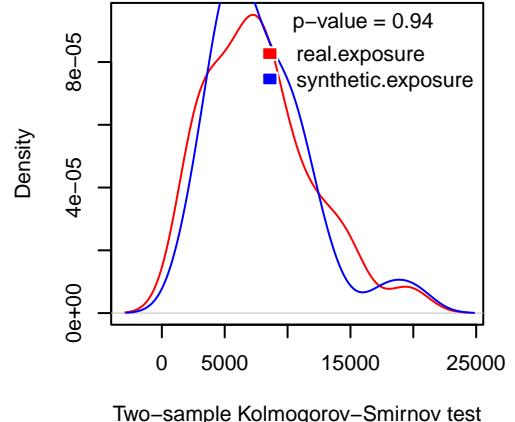
ColoRect-AdenoCA.SBS40.real.exposure

N = 30 prob = 0.6
mu = 7745.56
size = 3.32



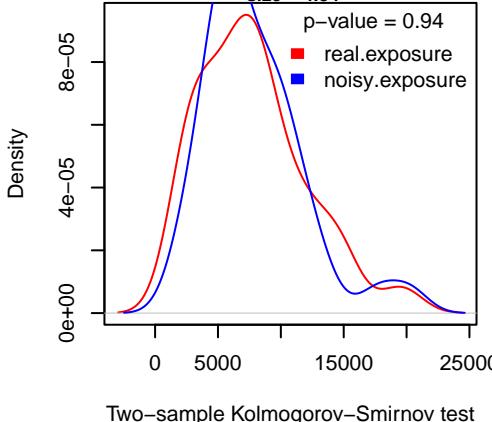
ColoRect-AdenoCA.SBS40.synthetic.exposure

N = 36 prob = 0.6
mu = 7795.47
size = 4.26



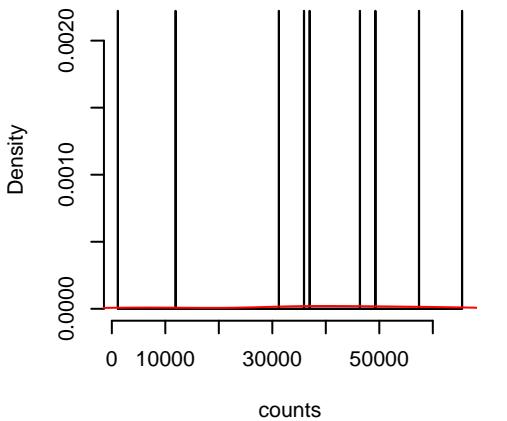
ColoRect-AdenoCA.SBS40.noisy.exposure

N = 36 prob = 0.6
neg.binom.size = 30
mu = 7831.62
size = 4.34



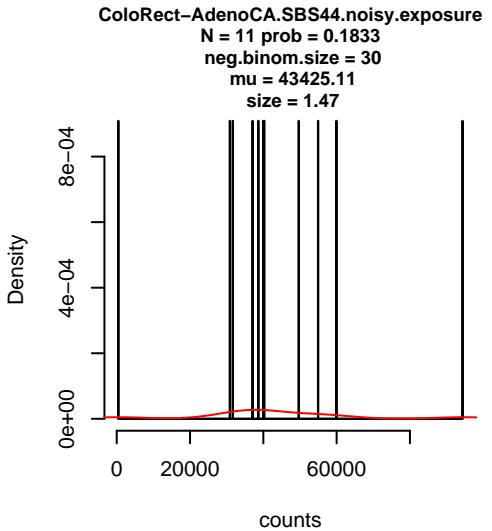
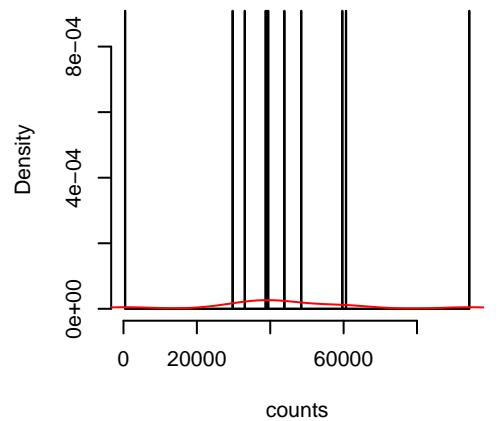
ColoRect-AdenoCA.SBS44.real.exposure

N = 9 prob = 0.18
mu = 37303.87
size = 1.48



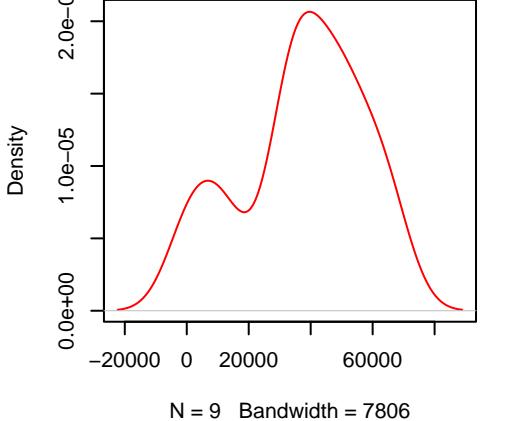
ColoRect-AdenoCA.SBS44.synthetic.exposure

N = 11 prob = 0.1833
mu = 44299.7
size = 1.45



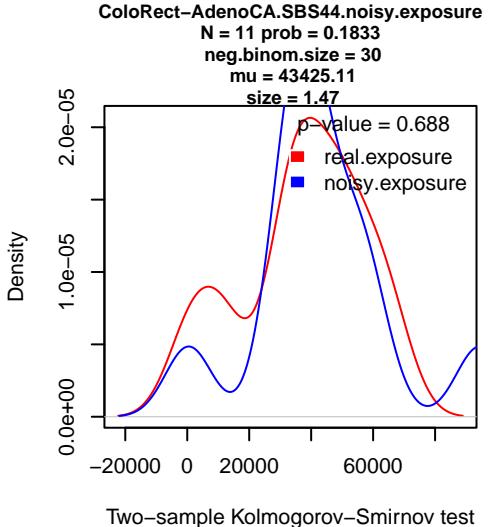
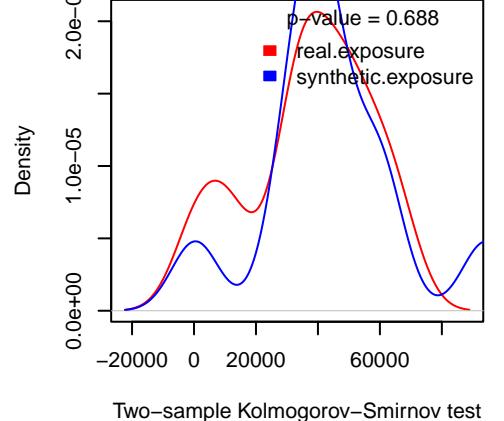
ColoRect-AdenoCA.SBS44.real.exposure

N = 9 prob = 0.18
mu = 37303.87
size = 1.48

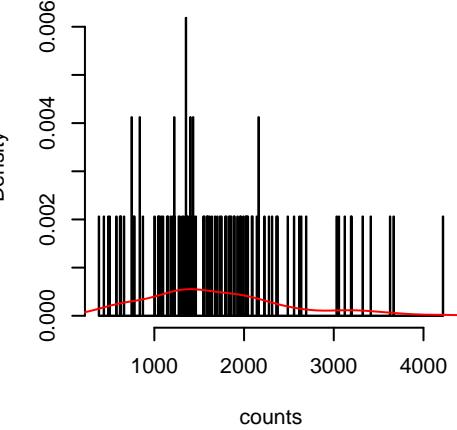


ColoRect-AdenoCA.SBS44.synthetic.exposure

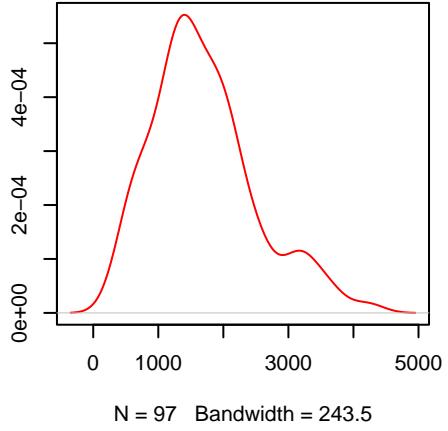
N = 11 prob = 0.1833
mu = 44299.7
size = 1.45



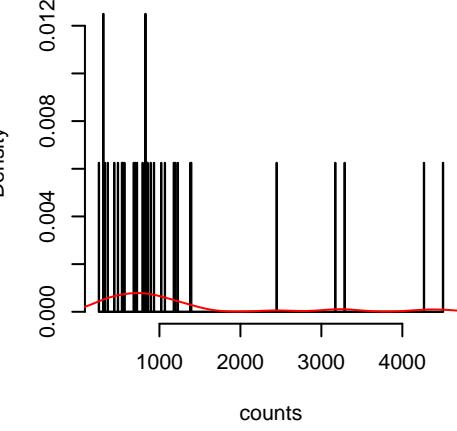
Eso-AdenoCA.SBS1.real.exposure
 N = 97 prob = 1
 mu = 1695.54
 size = 4.45



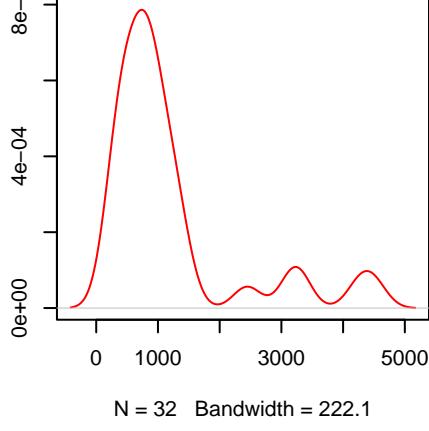
Eso-AdenoCA.SBS1.real.exposure
 N = 97 prob = 1
 mu = 1695.54
 size = 4.45



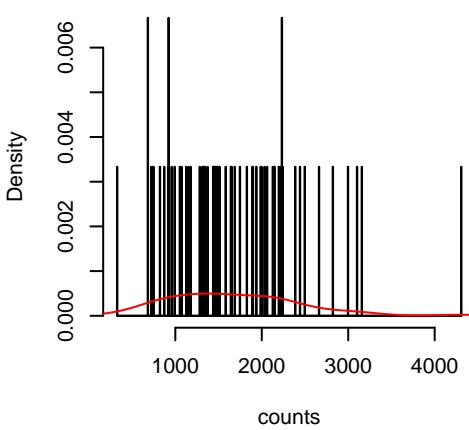
Eso-AdenoCA.SBS2.real.exposure
 N = 32 prob = 0.3299
 mu = 1199.22
 size = 1.81



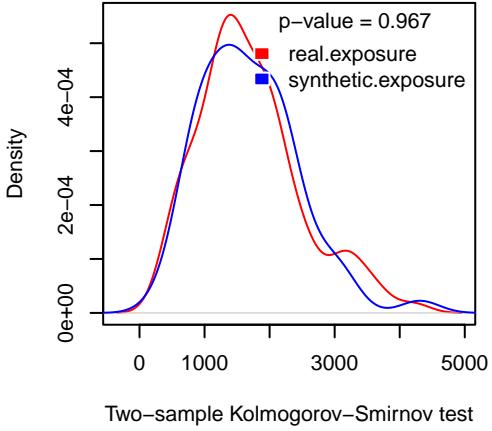
Eso-AdenoCA.SBS2.real.exposure
 N = 32 prob = 0.3299
 mu = 1199.22
 size = 1.81



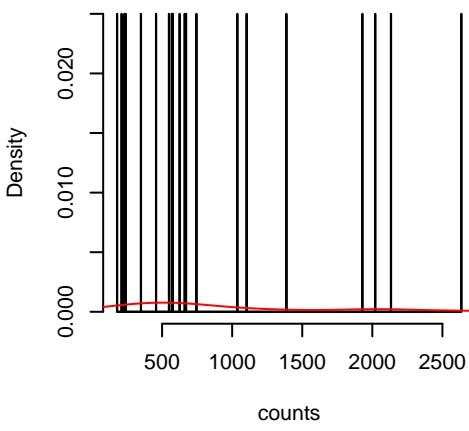
Eso-AdenoCA.SBS1.synthetic.exposure
 N = 60 prob = 1
 mu = 1678.2
 size = 5.08



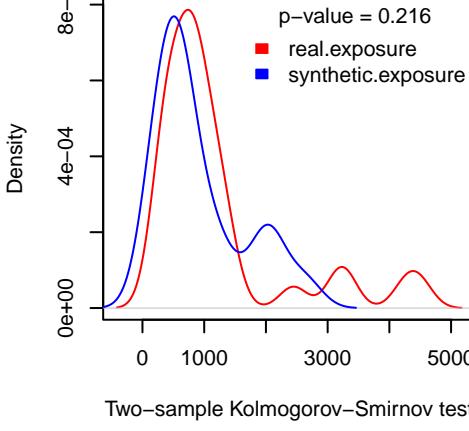
Eso-AdenoCA.SBS1.synthetic.exposure
 N = 60 prob = 1
 mu = 1678.2
 size = 5.08



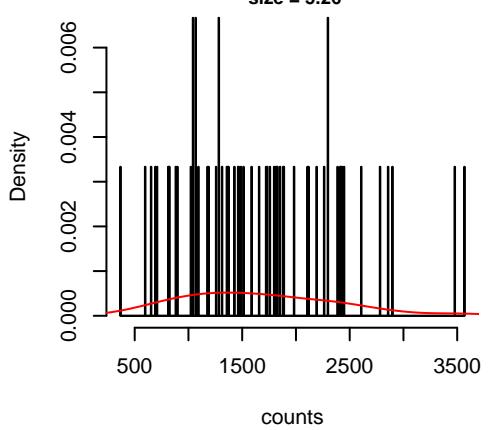
Eso-AdenoCA.SBS2.synthetic.exposure
 N = 20 prob = 0.3333
 mu = 916.4
 size = 1.83



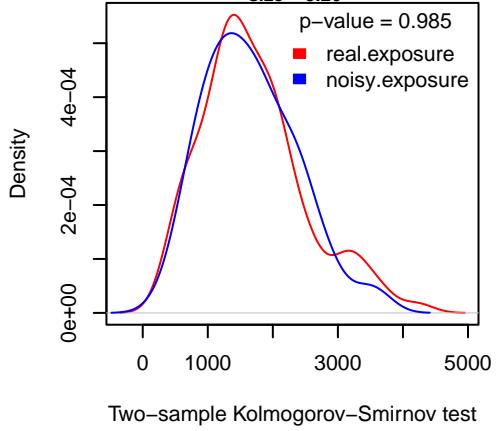
Eso-AdenoCA.SBS2.synthetic.exposure
 N = 20 prob = 0.3333
 mu = 916.4
 size = 1.83



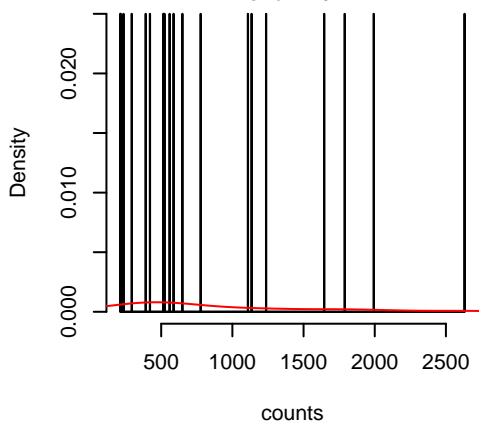
Eso-AdenoCA.SBS1.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 1657.39
 size = 5.26



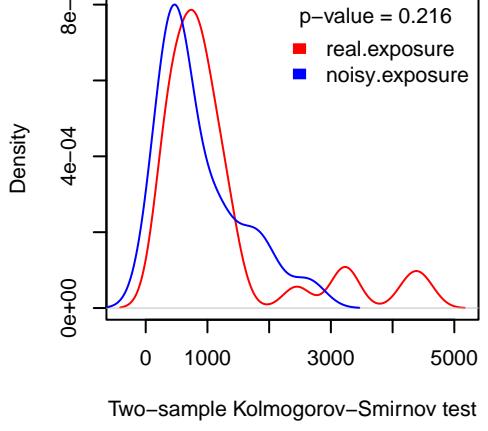
Eso-AdenoCA.SBS1.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 1657.39
 size = 5.26



Eso-AdenoCA.SBS2.noisy.exposure
 N = 20 prob = 0.3333
 neg.binom.size = 30
 mu = 872.17
 size = 2.01

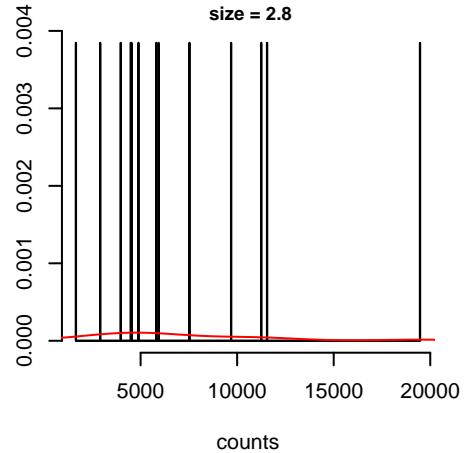


Eso-AdenoCA.SBS2.noisy.exposure
 N = 20 prob = 0.3333
 neg.binom.size = 30
 mu = 872.17
 size = 2.01

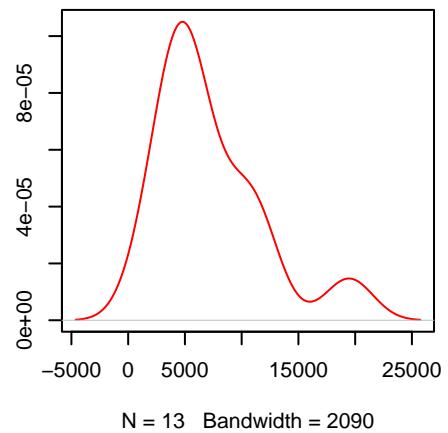


Eso-AdenoCA.SBS3.real.exposure

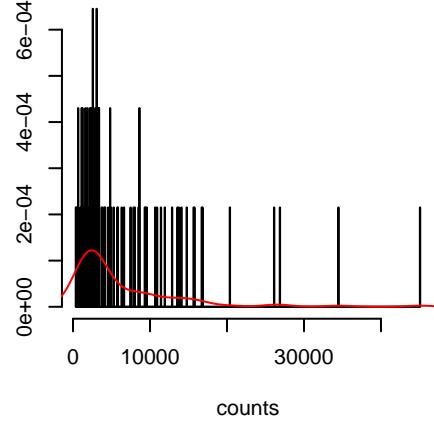
N = 13 prob = 0.134
mu = 7201.08
size = 2.8

**Eso-AdenoCA.SBS3.real.exposure**

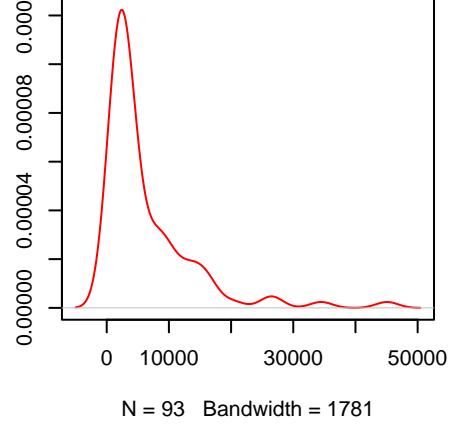
N = 13 prob = 0.134
mu = 7201.08
size = 2.8

**Eso-AdenoCA.SBS5.real.exposure**

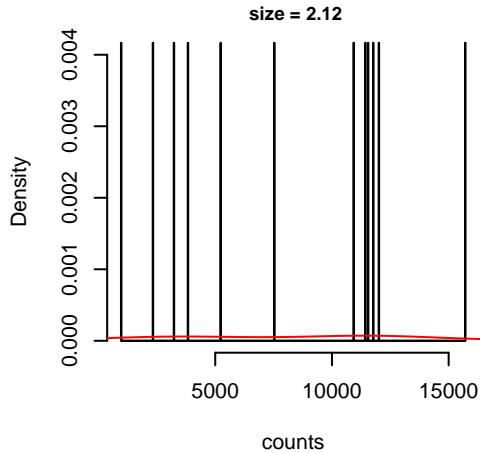
N = 93 prob = 0.9588
mu = 6355.37
size = 1.12

**Eso-AdenoCA.SBS5.real.exposure**

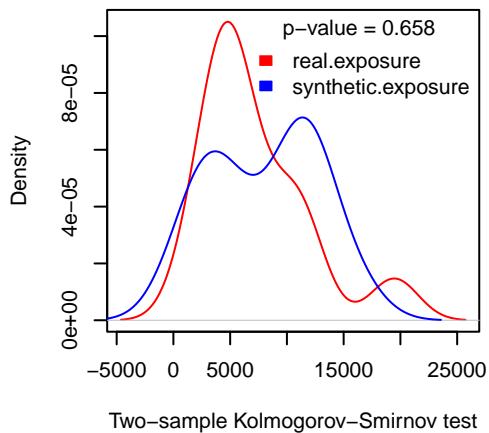
N = 93 prob = 0.9588
mu = 6355.37
size = 1.12

**Eso-AdenoCA.SBS3.synthetic.exposure**

N = 12 prob = 0.2
mu = 8040.45
size = 2.12

**Eso-AdenoCA.SBS3.synthetic.exposure**

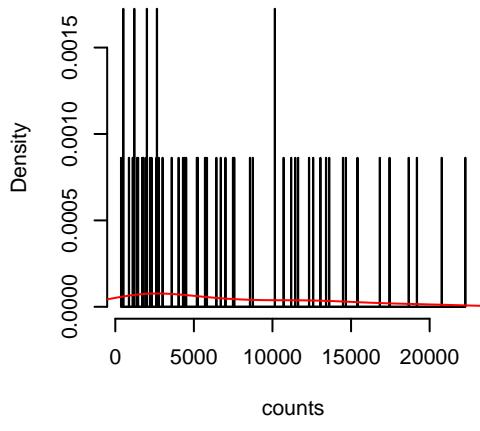
N = 12 prob = 0.2
mu = 8040.45
size = 2.12



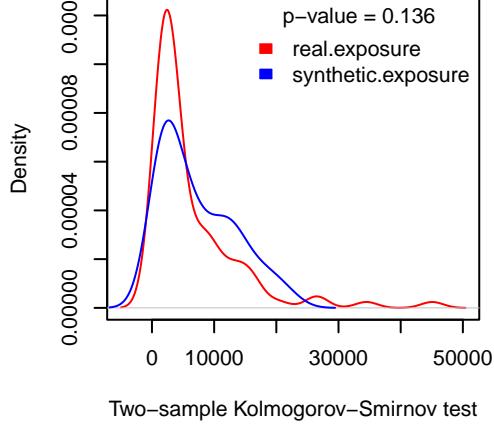
Two-sample Kolmogorov-Smirnov test

Eso-AdenoCA.SBS5.synthetic.exposure

N = 58 prob = 0.9667
mu = 7304.5
size = 1.29

**Eso-AdenoCA.SBS5.synthetic.exposure**

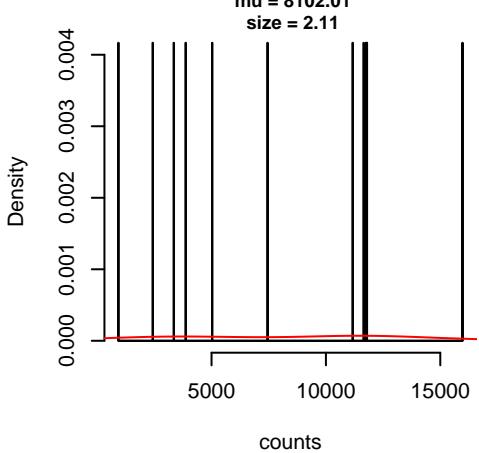
N = 58 prob = 0.9667
mu = 7304.5
size = 1.29



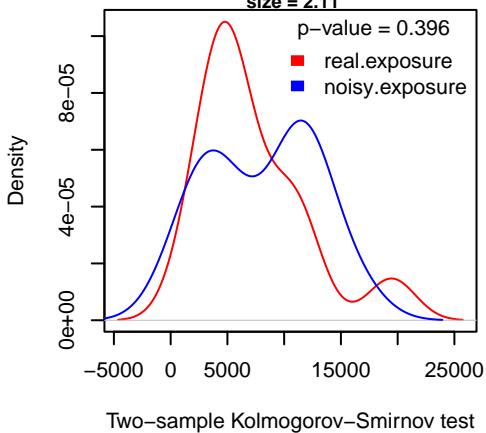
Two-sample Kolmogorov-Smirnov test

Eso-AdenoCA.SBS3.noisy.exposure

N = 12 prob = 0.2
neg.binom.size = 30
mu = 8102.01
size = 2.11

**Eso-AdenoCA.SBS3.noisy.exposure**

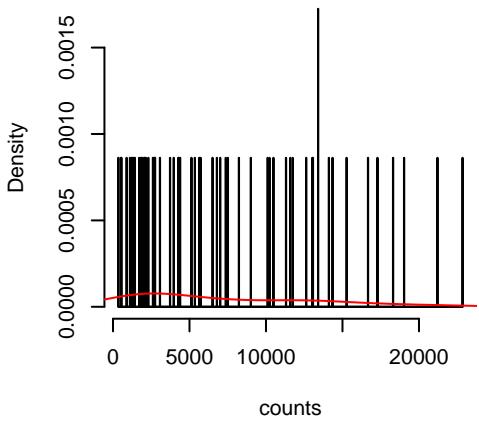
N = 12 prob = 0.2
neg.binom.size = 30
mu = 8102.01
size = 2.11



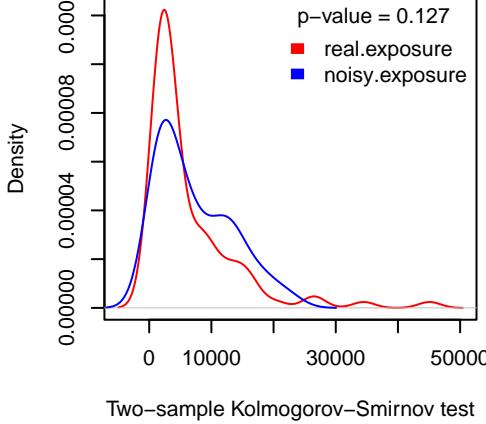
Two-sample Kolmogorov-Smirnov test

Eso-AdenoCA.SBS5.noisy.exposure

N = 58 prob = 0.9667
neg.binom.size = 30
mu = 7301.56
size = 1.3

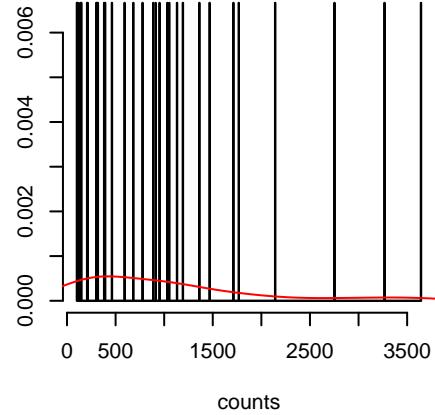
**Eso-AdenoCA.SBS5.noisy.exposure**

N = 58 prob = 0.9667
neg.binom.size = 30
mu = 7301.56
size = 1.3

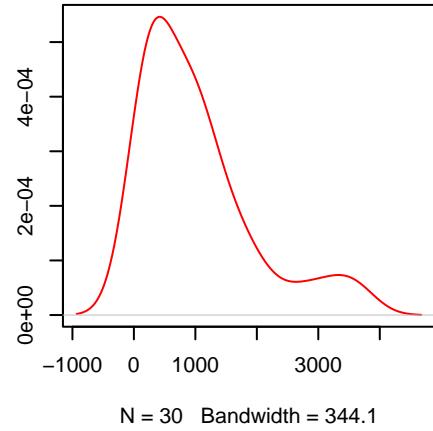


Two-sample Kolmogorov-Smirnov test

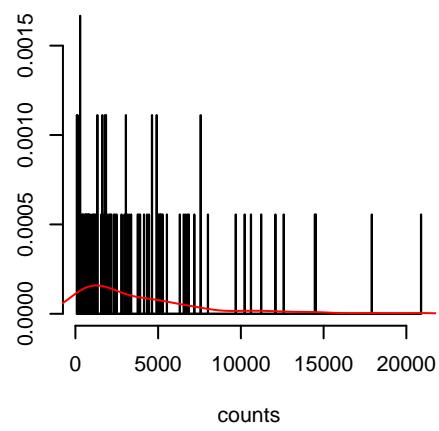
Eso-AdenoCA.SBS13.real.exposure
 N = 30 prob = 0.3093
 mu = 1014.47
 size = 1.29



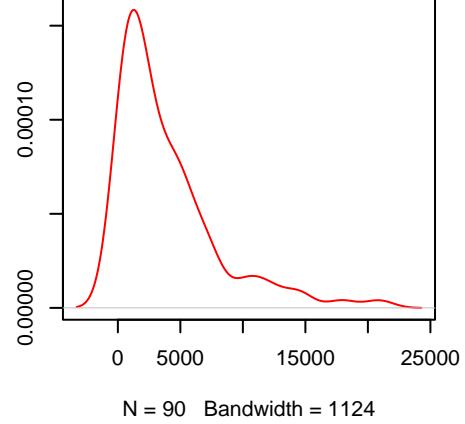
Eso-AdenoCA.SBS13.real.exposure
 N = 30 prob = 0.3093
 mu = 1014.47
 size = 1.29



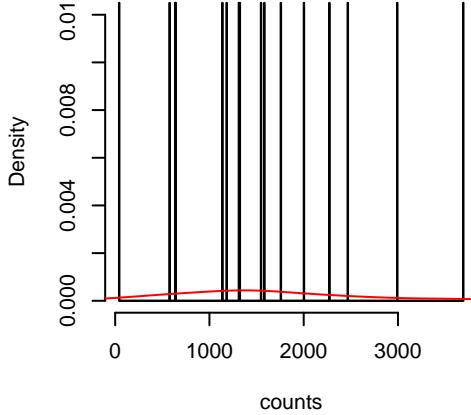
Eso-AdenoCA.SBS17a.real.exposure
 N = 90 prob = 0.9278
 mu = 3919.42
 size = 0.93



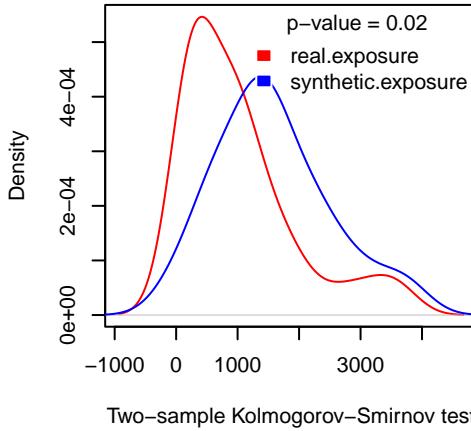
Eso-AdenoCA.SBS17a.real.exposure
 N = 90 prob = 0.9278
 mu = 3919.42
 size = 0.93



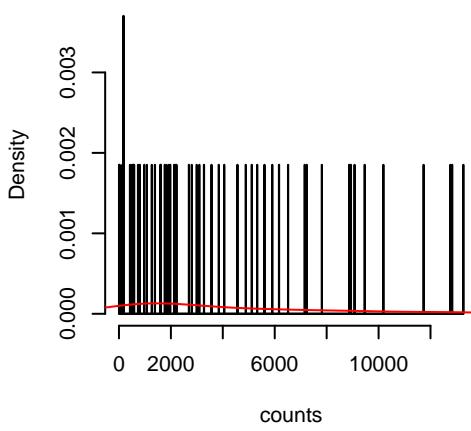
Eso-AdenoCA.SBS13.synthetic.exposure
 N = 16 prob = 0.2667
 mu = 1574.25
 size = 1.84



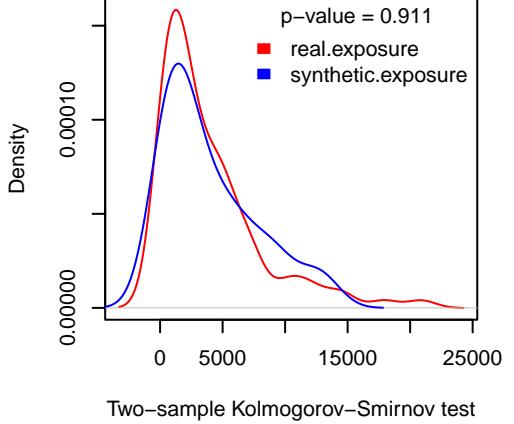
Eso-AdenoCA.SBS13.synthetic.exposure
 N = 16 prob = 0.2667
 mu = 1574.25
 size = 1.84



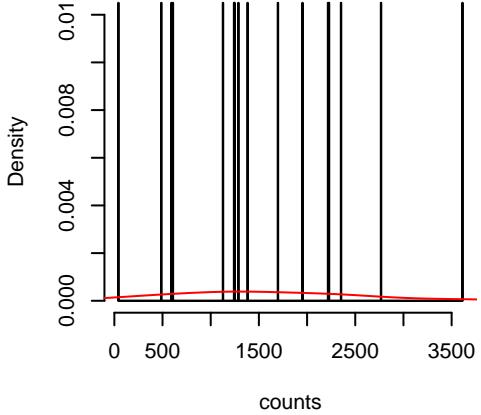
Eso-AdenoCA.SBS17a.synthetic.exposure
 N = 54 prob = 0.9
 mu = 4008.37
 size = 0.84



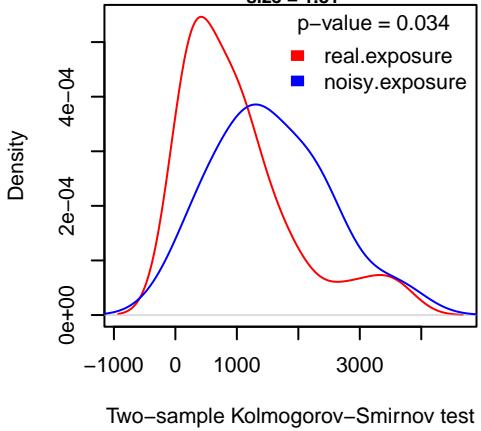
Eso-AdenoCA.SBS17a.synthetic.exposure
 N = 54 prob = 0.9
 mu = 4008.37
 size = 0.84



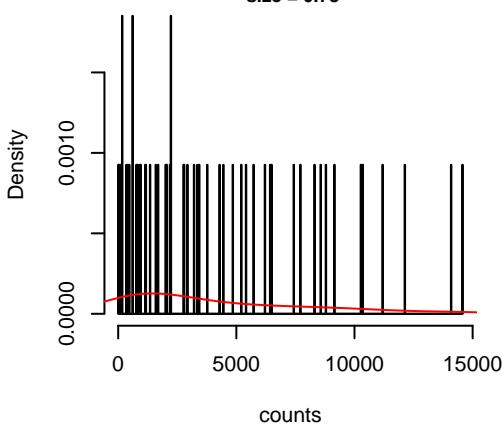
Eso-AdenoCA.SBS13.noisy.exposure
 N = 16 prob = 0.2667
 neg.binom.size = 30
 mu = 1553.58
 size = 1.81



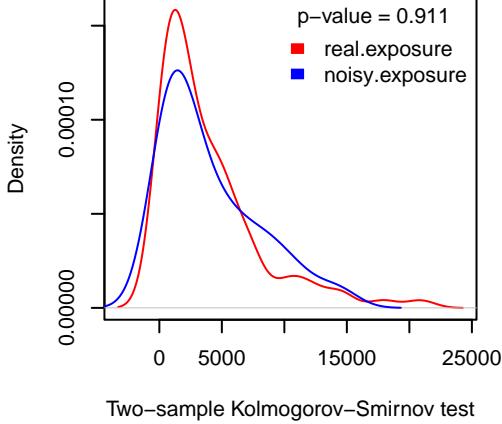
Eso-AdenoCA.SBS13.noisy.exposure
 N = 16 prob = 0.2667
 neg.binom.size = 30
 mu = 1553.58
 size = 1.81



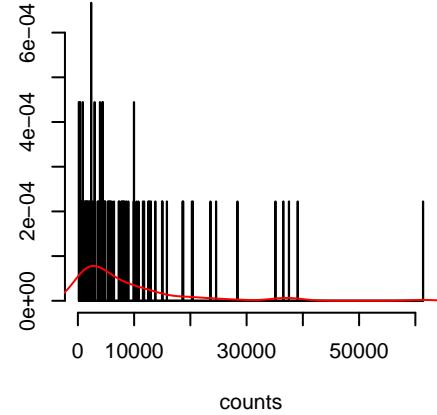
Eso-AdenoCA.SBS17a.noisy.exposure
 N = 54 prob = 0.9
 neg.binom.size = 30
 mu = 4075.96
 size = 0.78



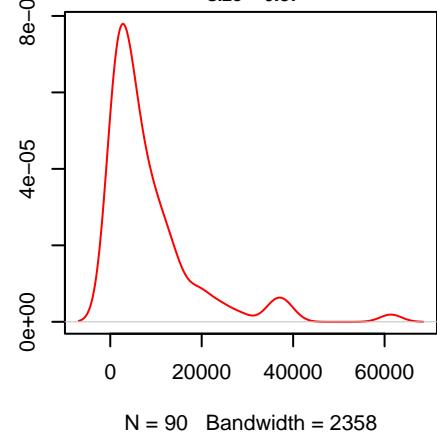
Eso-AdenoCA.SBS17a.noisy.exposure
 N = 54 prob = 0.9
 neg.binom.size = 30
 mu = 4075.96
 size = 0.78



Eso-AdenoCA.SBS17b.real.exposure
N = 90 prob = 0.9278
mu = 8610.58
size = 0.87

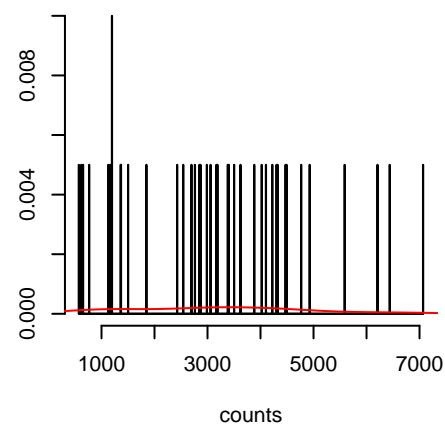


Eso-AdenoCA.SBS17b.real.exposure
N = 90 prob = 0.9278
mu = 8610.58
size = 0.87

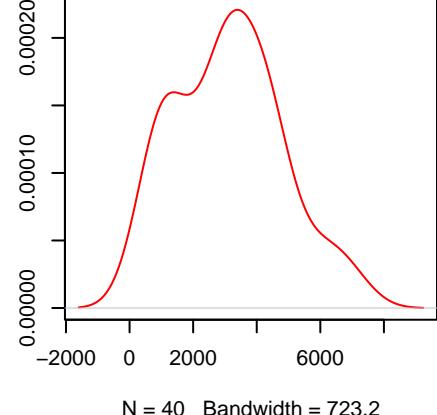


N = 90 Bandwidth = 2358

Eso-AdenoCA.SBS18.real.exposure
N = 40 prob = 0.4124
mu = 3116.6
size = 2.85

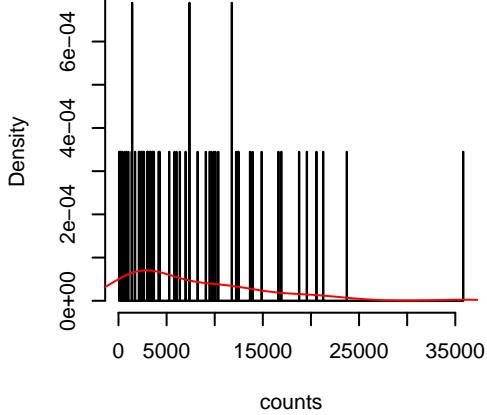


Eso-AdenoCA.SBS18.real.exposure
N = 40 prob = 0.4124
mu = 3116.6
size = 2.85

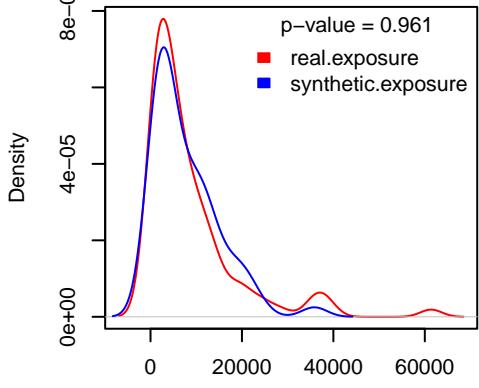


N = 40 Bandwidth = 723.2

Eso-AdenoCA.SBS17b.synthetic.exposure
N = 58 prob = 0.9667
mu = 7761.9
size = 1.03

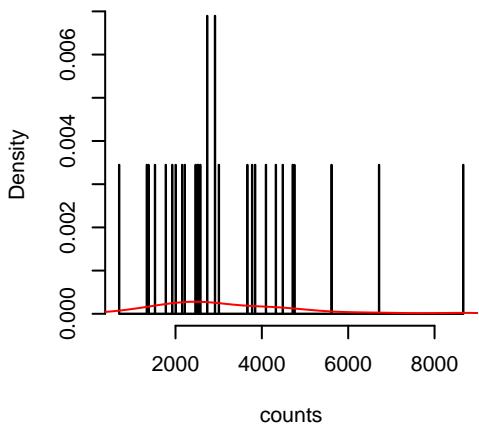


Eso-AdenoCA.SBS17b.synthetic.exposure
N = 58 prob = 0.9667
mu = 7761.9
size = 1.03

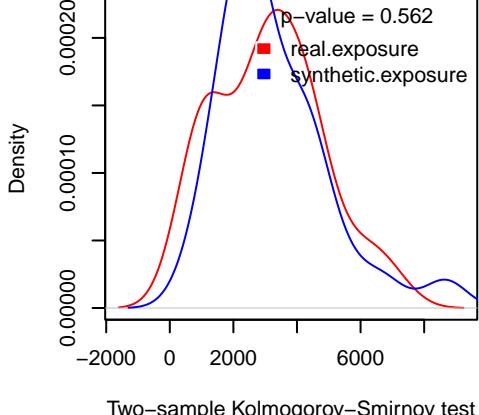


Two-sample Kolmogorov-Smirnov test

Eso-AdenoCA.SBS18.synthetic.exposure
N = 29 prob = 0.4833
mu = 3243.29
size = 4.01

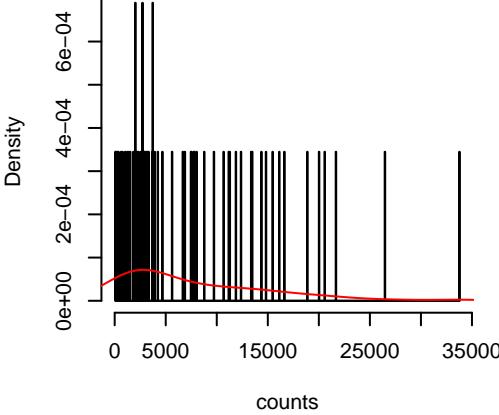


Eso-AdenoCA.SBS18.synthetic.exposure
N = 29 prob = 0.4833
mu = 3243.29
size = 4.01

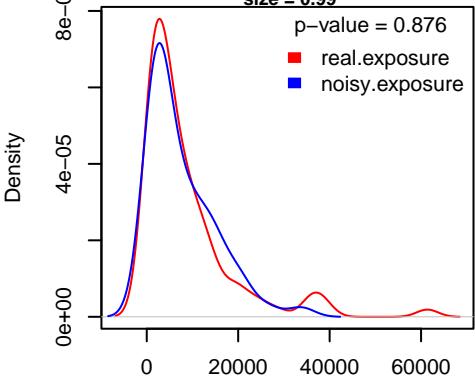


Two-sample Kolmogorov-Smirnov test

Eso-AdenoCA.SBS17b.noisy.exposure
N = 58 prob = 0.9667
neg.binom.size = 30
mu = 7704.09
size = 0.99

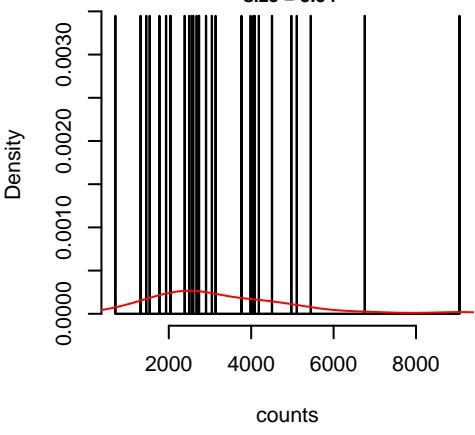


Eso-AdenoCA.SBS17b.noisy.exposure
N = 58 prob = 0.9667
neg.binom.size = 30
mu = 7704.09
size = 0.99

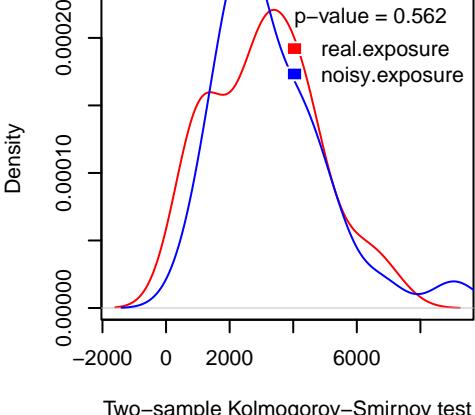


Two-sample Kolmogorov-Smirnov test

Eso-AdenoCA.SBS18.noisy.exposure
N = 29 prob = 0.4833
neg.binom.size = 30
mu = 3309.79
size = 3.94

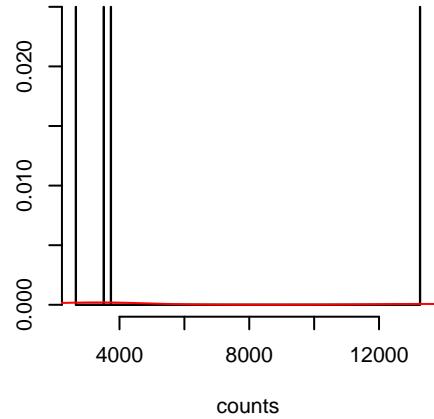


Eso-AdenoCA.SBS18.noisy.exposure
N = 29 prob = 0.4833
neg.binom.size = 30
mu = 3309.79
size = 3.94

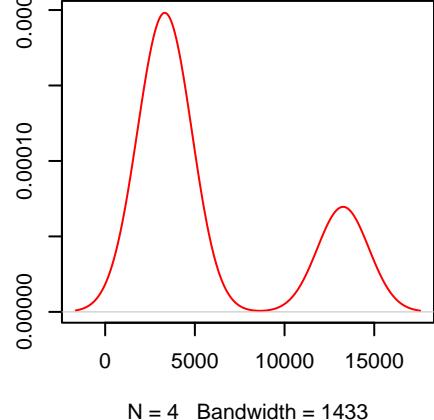


Two-sample Kolmogorov-Smirnov test

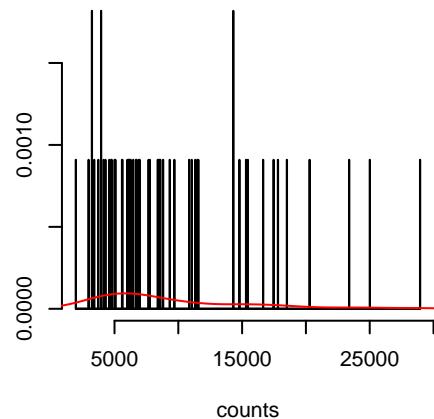
Eso-AdenoCA.SBS28.real.exposure
N = 4 prob = 0.0412
mu = 5793.11
size = 2.4



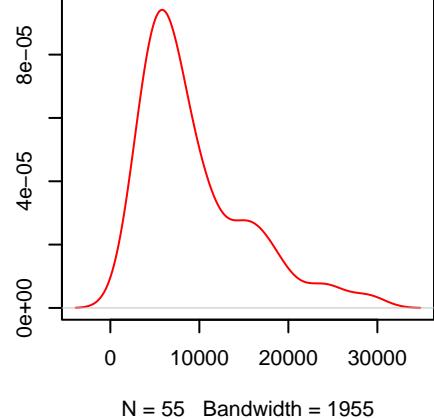
Eso-AdenoCA.SBS28.real.exposure
N = 4 prob = 0.0412
mu = 5793.11
size = 2.4



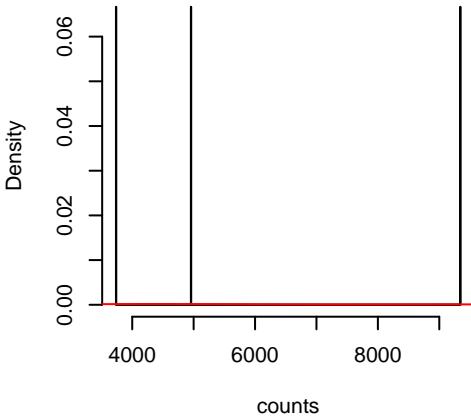
Eso-AdenoCA.SBS40.real.exposure
N = 55 prob = 0.567
mu = 9396.26
size = 2.9



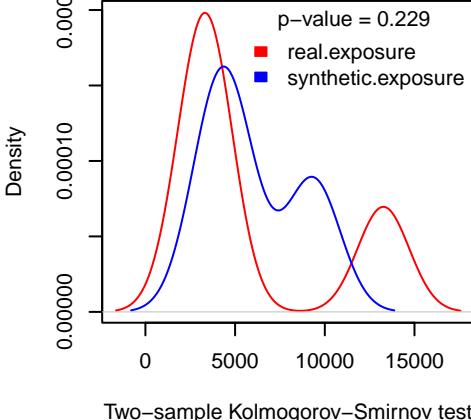
Eso-AdenoCA.SBS40.real.exposure
N = 55 prob = 0.567
mu = 9396.26
size = 2.9



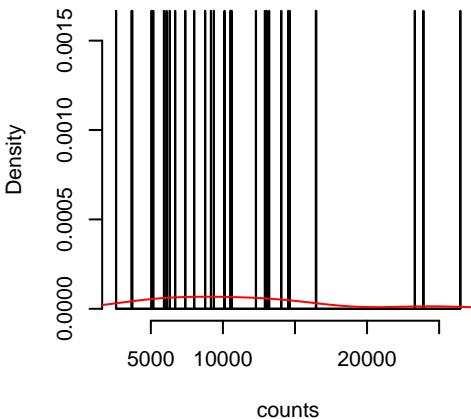
Eso-AdenoCA.SBS28.synthetic.exposure
N = 3 prob = 0.05
mu = 6013.22
size = 6.76



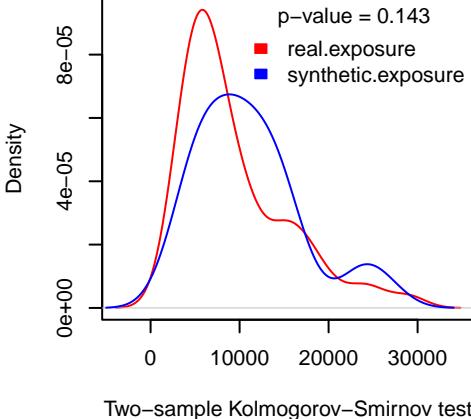
Eso-AdenoCA.SBS28.synthetic.exposure
N = 3 prob = 0.05
mu = 6013.22
size = 6.76



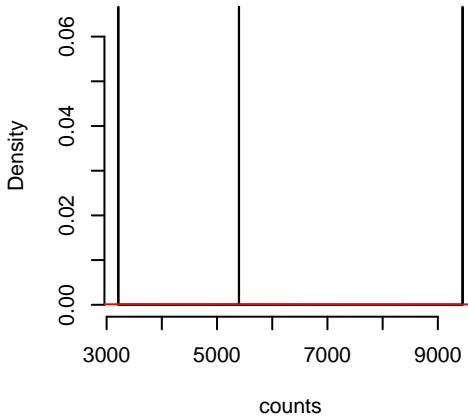
Eso-AdenoCA.SBS40.synthetic.exposure
N = 30 prob = 0.5
mu = 11030.74
size = 3.6



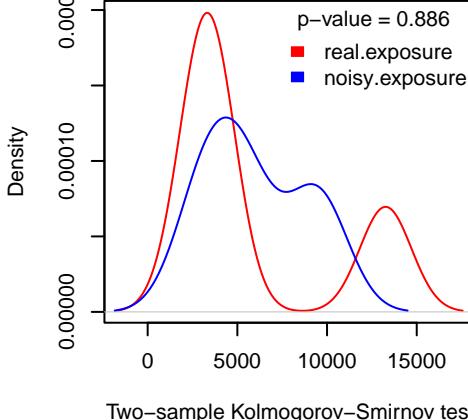
Eso-AdenoCA.SBS40.synthetic.exposure
N = 30 prob = 0.5
mu = 11030.74
size = 3.6



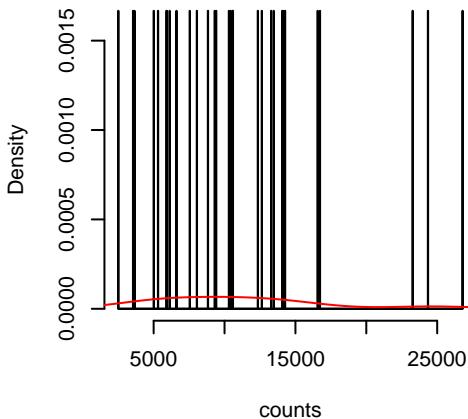
Eso-AdenoCA.SBS28.noisy.exposure
N = 3 prob = 0.05
neg.binom.size = 30
mu = 6018.41
size = 5.41



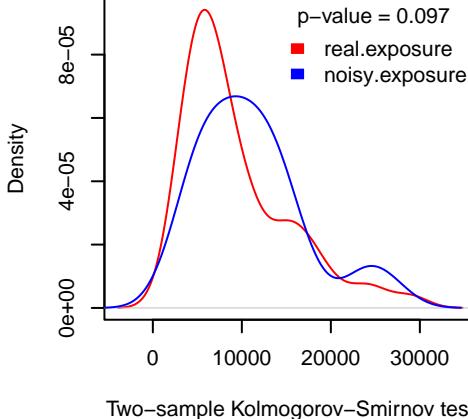
Eso-AdenoCA.SBS28.noisy.exposure
N = 3 prob = 0.05
neg.binom.size = 30
mu = 6018.41
size = 5.41



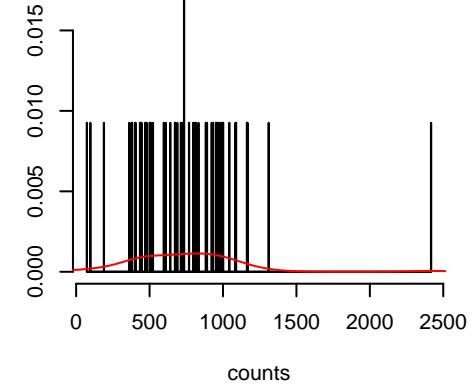
Eso-AdenoCA.SBS40.noisy.exposure
N = 30 prob = 0.5
neg.binom.size = 30
mu = 11054.93
size = 3.52



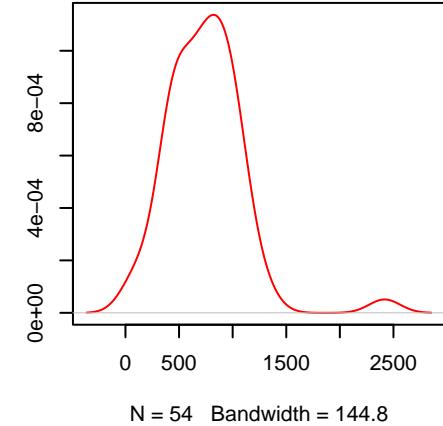
Eso-AdenoCA.SBS40.noisy.exposure
N = 30 prob = 0.5
neg.binom.size = 30
mu = 11054.93
size = 3.52



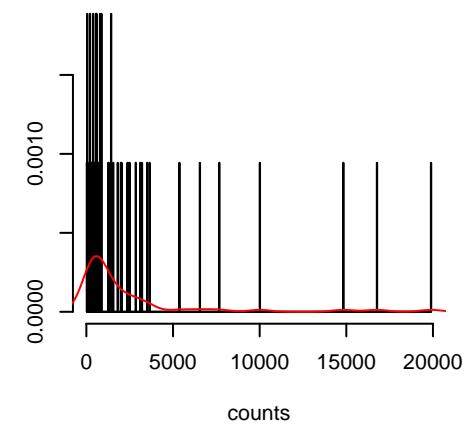
Head-SCC.SBS1.real.exposure
N = 54 prob = 0.9643
mu = 742.41
size = 3.93



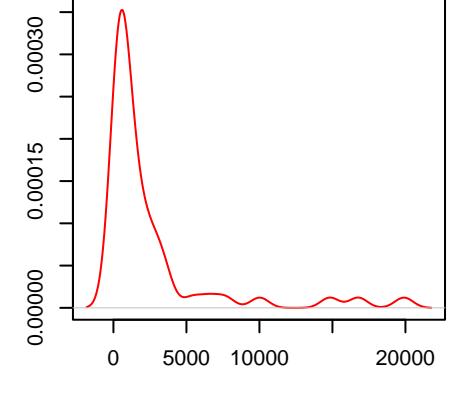
Head-SCC.SBS1.real.exposure
N = 54 prob = 0.9643
mu = 742.41
size = 3.93



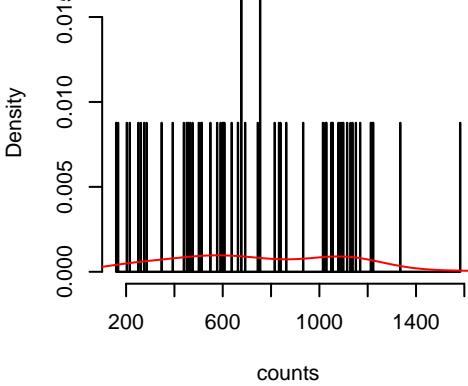
Head-SCC.SBS2.real.exposure
N = 53 prob = 0.9464
mu = 2499.87
size = 0.66



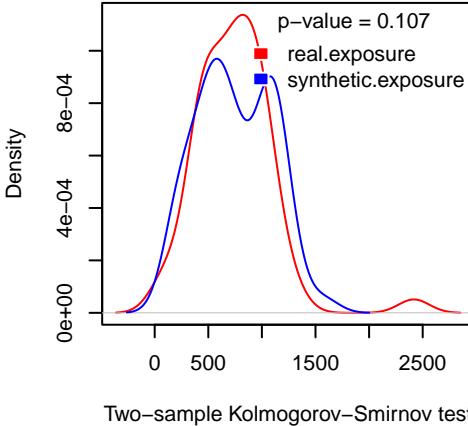
Head-SCC.SBS2.real.exposure
N = 53 prob = 0.9464
mu = 2499.87
size = 0.66



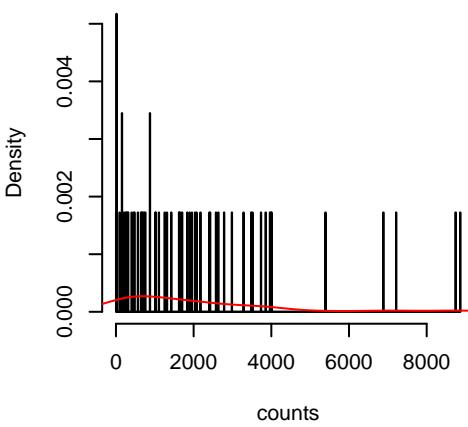
Head-SCC.SBS1.synthetic.exposure
N = 57 prob = 0.95
mu = 748.51
size = 3.89



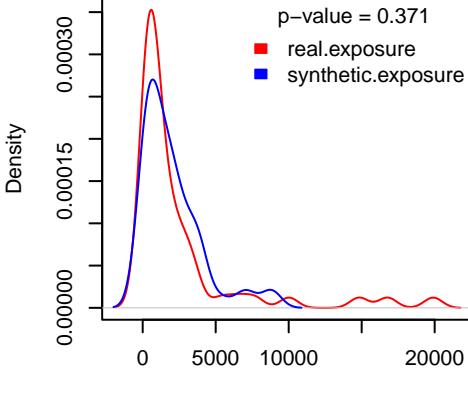
Head-SCC.SBS1.synthetic.exposure
N = 57 prob = 0.95
mu = 748.51
size = 3.89



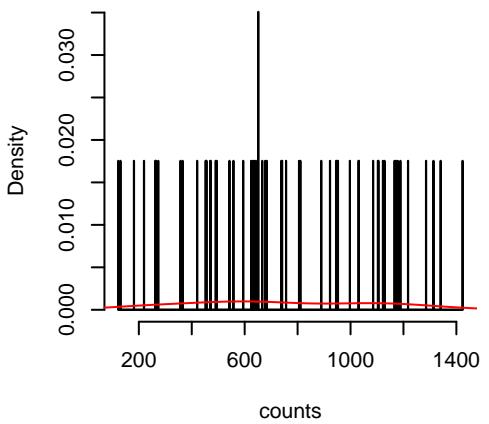
Head-SCC.SBS2.synthetic.exposure
N = 58 prob = 0.9667
mu = 2023.99
size = 0.81



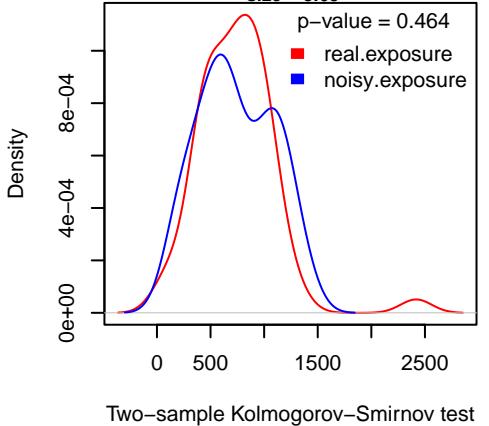
Head-SCC.SBS2.synthetic.exposure
N = 58 prob = 0.9667
mu = 2023.99
size = 0.81



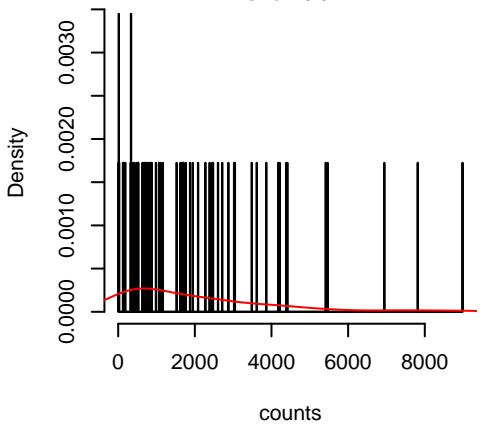
Head-SCC.SBS1.noisy.exposure
N = 57 prob = 0.95
neg.binom.size = 30
mu = 739.21
size = 3.65



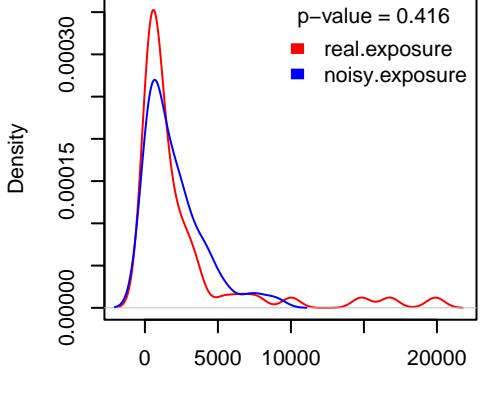
Head-SCC.SBS1.noisy.exposure
N = 57 prob = 0.95
neg.binom.size = 30
mu = 739.21
size = 3.65



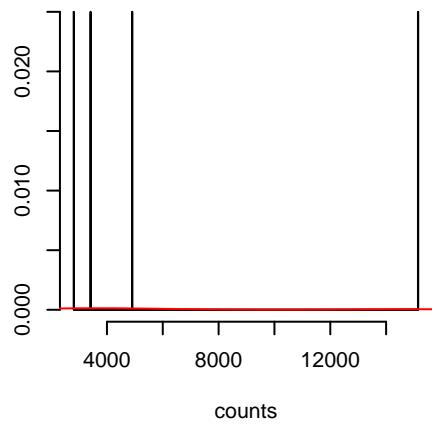
Head-SCC.SBS2.noisy.exposure
N = 58 prob = 0.9667
neg.binom.size = 30
mu = 2014.37
size = 0.82



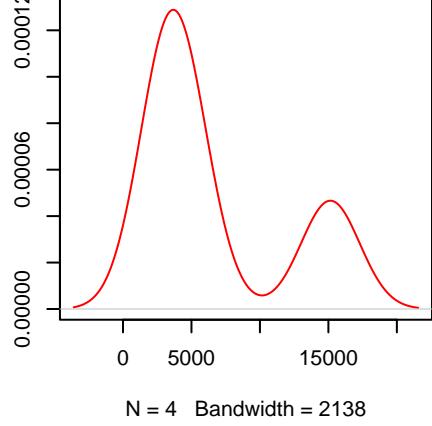
Head-SCC.SBS2.noisy.exposure
N = 58 prob = 0.9667
neg.binom.size = 30
mu = 2014.37
size = 0.82



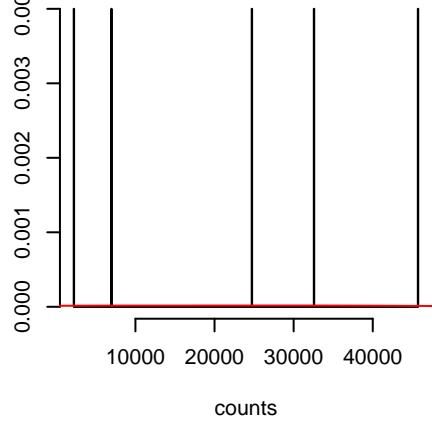
Head-SCC.SBS3.real.exposure
N = 4 prob = 0.0714
mu = 6571.5
size = 2.24



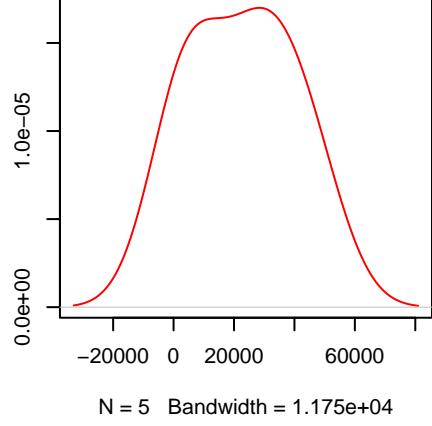
Head-SCC.SBS3.real.exposure
N = 4 prob = 0.0714
mu = 6571.5
size = 2.24



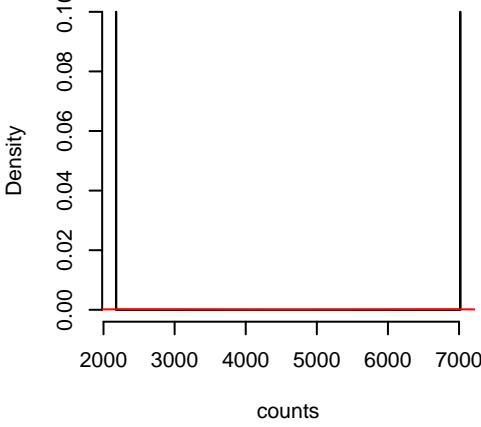
Head-SCC.SBS4.real.exposure
N = 5 prob = 0.0893
mu = 22424.14
size = 1.22



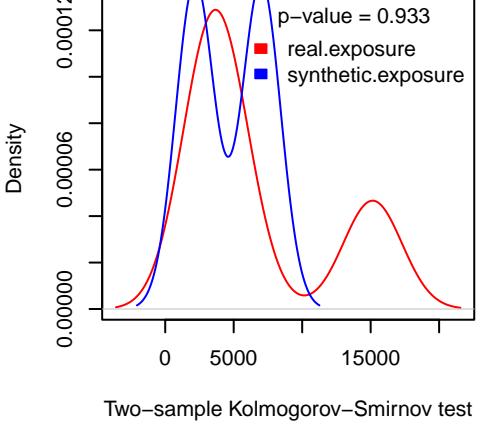
Head-SCC.SBS4.real.exposure
N = 5 prob = 0.0893
mu = 22424.14
size = 1.22



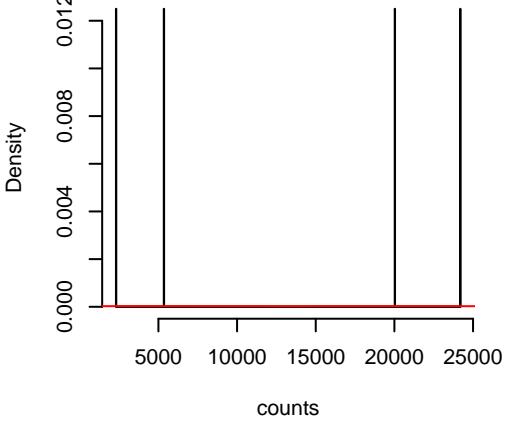
Head-SCC.SBS3.synthetic.exposure
N = 2 prob = 0.0333
mu = 4596.13
size = 3.24



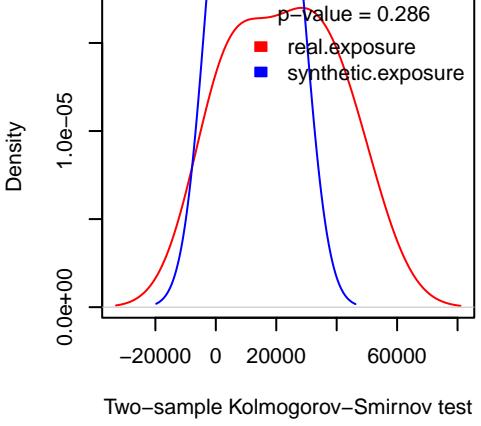
Head-SCC.SBS3.synthetic.exposure
N = 2 prob = 0.0333
mu = 4596.13
size = 3.24



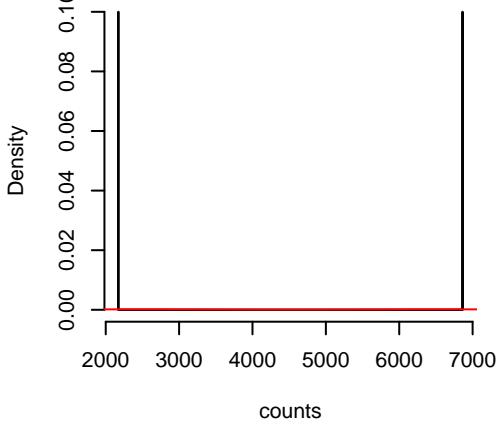
Head-SCC.SBS4.synthetic.exposure
N = 4 prob = 0.0667
mu = 12971.36
size = 1.43



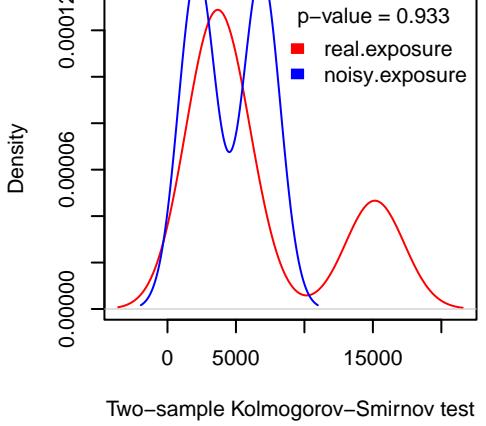
Head-SCC.SBS4.synthetic.exposure
N = 4 prob = 0.0667
mu = 12971.36
size = 1.43



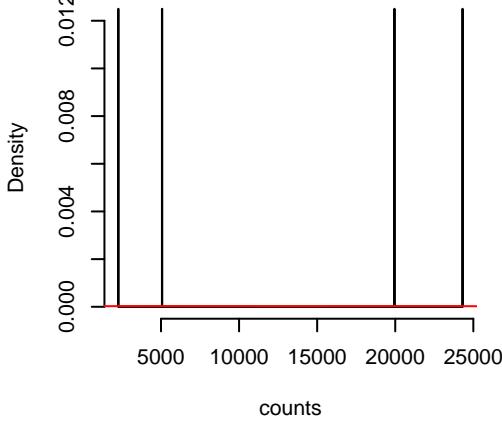
Head-SCC.SBS3.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 4516.75
size = 3.34



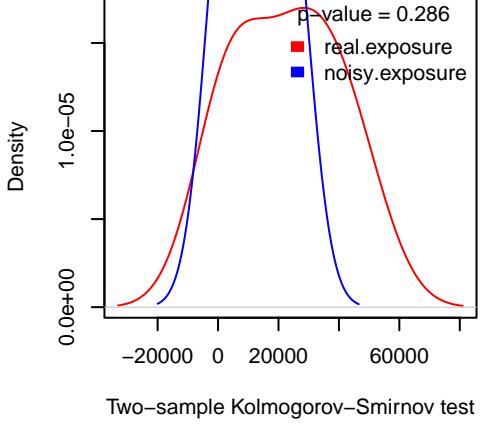
Head-SCC.SBS3.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 4516.75
size = 3.34



Head-SCC.SBS4.noisy.exposure
N = 4 prob = 0.0667
neg.binom.size = 30
mu = 12902.27
size = 1.39

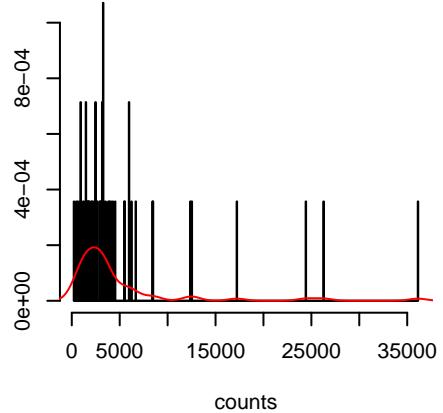


Head-SCC.SBS4.noisy.exposure
N = 4 prob = 0.0667
neg.binom.size = 30
mu = 12902.27
size = 1.39

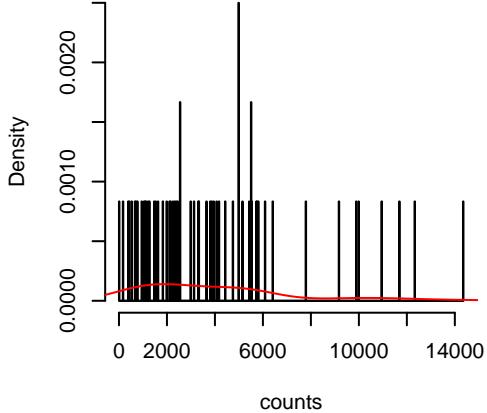


Head-SCC.SBS5.real.exposure

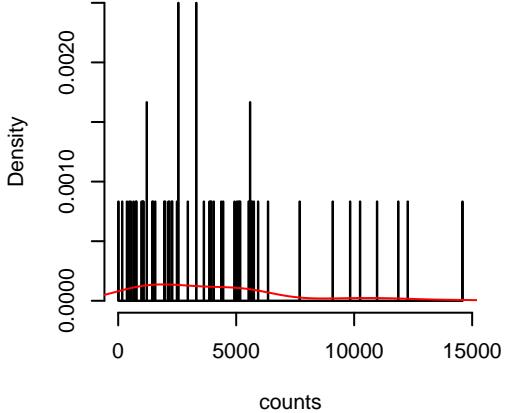
N = 56 prob = 1
mu = 4972.9
size = 1.12

**Head-SCC.SBS5.synthetic.exposure**

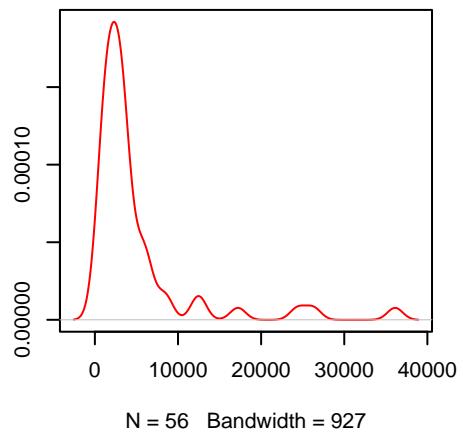
N = 60 prob = 1
mu = 4016.99
size = 1.28

**Head-SCC.SBS5.noisy.exposure**

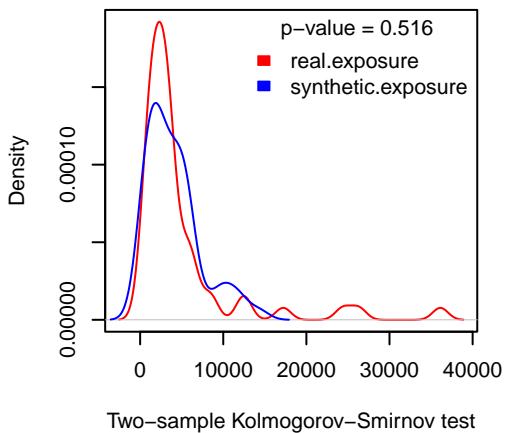
N = 60 prob = 1
neg.binom.size = 30
mu = 4039.63
size = 1.23

**Head-SCC.SBS5.real.exposure**

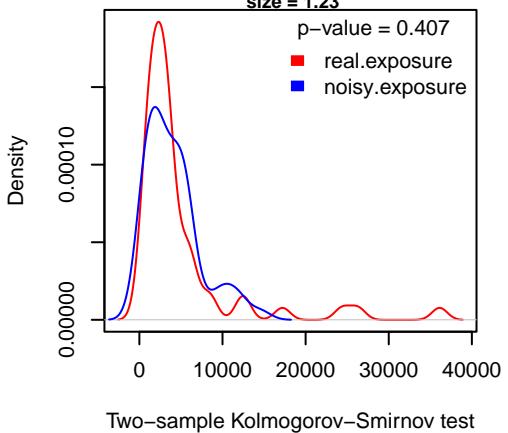
N = 56 prob = 1
mu = 4972.9
size = 1.12

**Head-SCC.SBS5.synthetic.exposure**

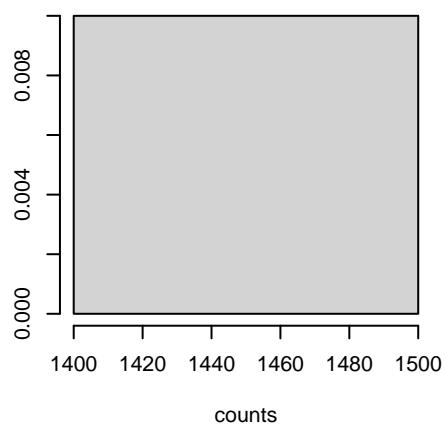
N = 60 prob = 1
mu = 4016.99
size = 1.28

**Head-SCC.SBS5.noisy.exposure**

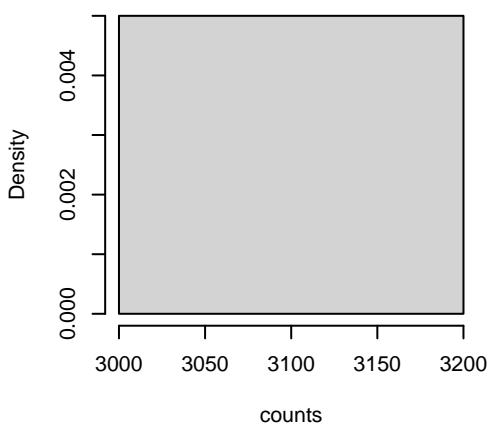
N = 60 prob = 1
neg.binom.size = 30
mu = 4039.63
size = 1.23

**Head-SCC.SBS7b.real.exposure**

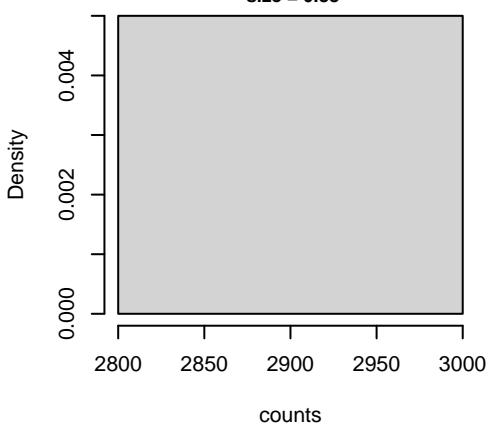
N = 1 prob = 0.0179
mu = 1464
size = 0.88

**Head-SCC.SBS7b.synthetic.exposure**

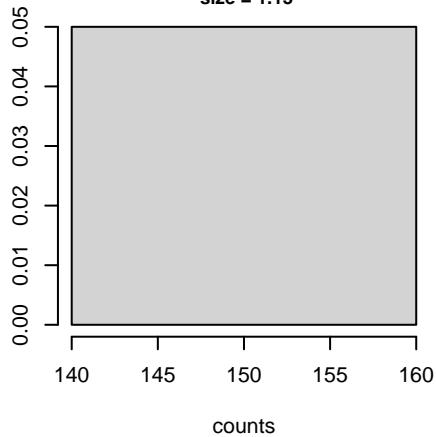
N = 1 prob = 0.0167
mu = 3020
size = 0.88

**Head-SCC.SBS7b.noisy.exposure**

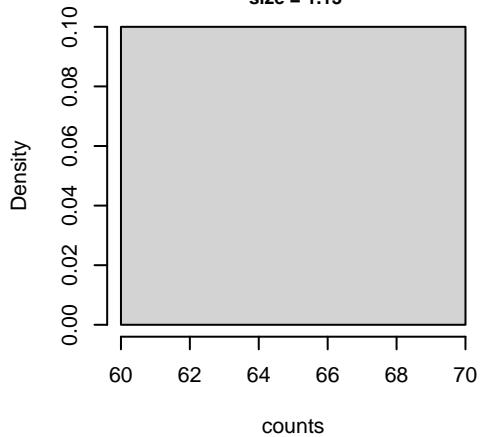
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 2899
size = 0.88



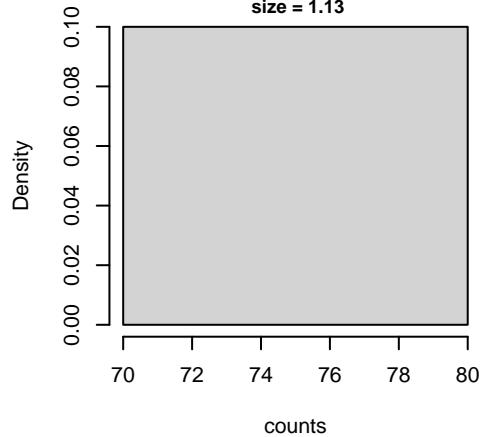
Head-SCC.SBS7d.real.exposure
N = 1 prob = 0.0179
mu = 155
size = 1.13



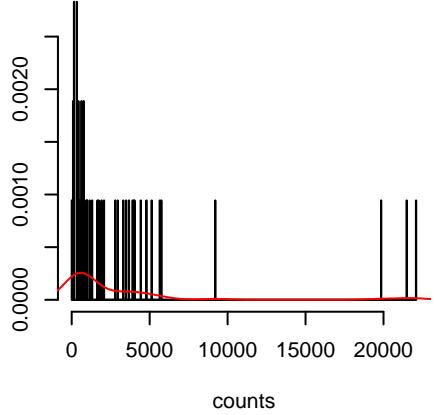
Head-SCC.SBS7d.synthetic.exposure
N = 1 prob = 0.0167
mu = 64
size = 1.13



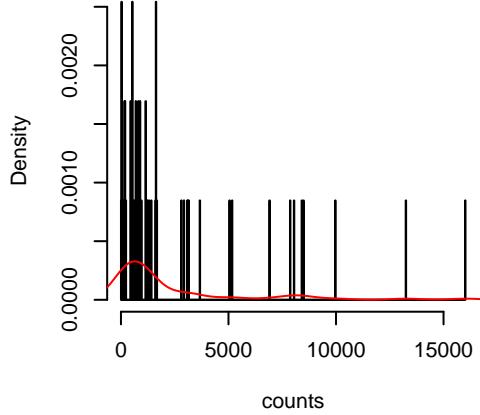
Head-SCC.SBS7d.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 72
size = 1.13



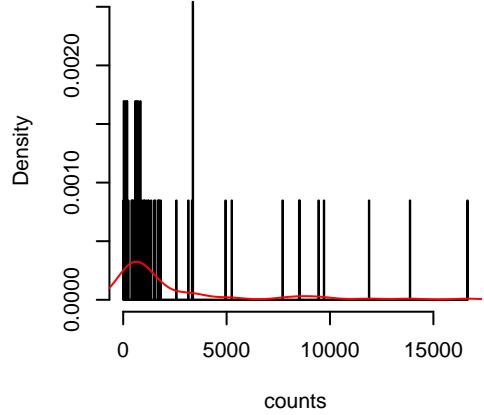
Head-SCC.SBS13.real.exposure
N = 53 prob = 0.9464
mu = 2830.73
size = 0.58



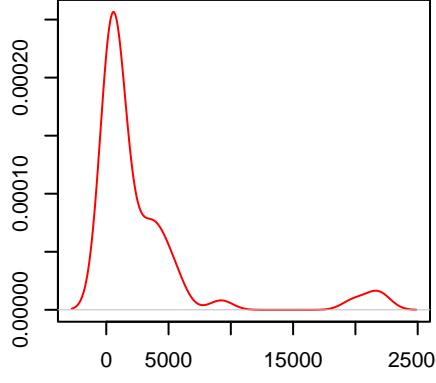
Head-SCC.SBS13.synthetic.exposure
N = 59 prob = 0.9833
mu = 2338.65
size = 0.62



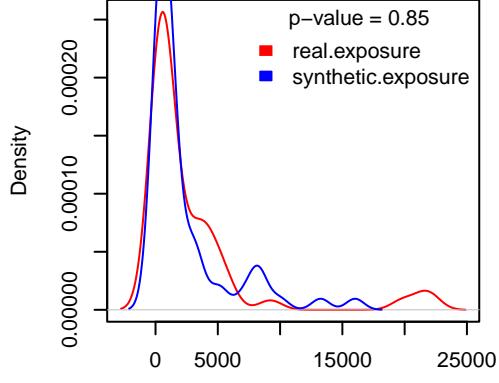
Head-SCC.SBS13.noisy.exposure
N = 59 prob = 0.9833
neg.binom.size = 30
mu = 2477.09
size = 0.61



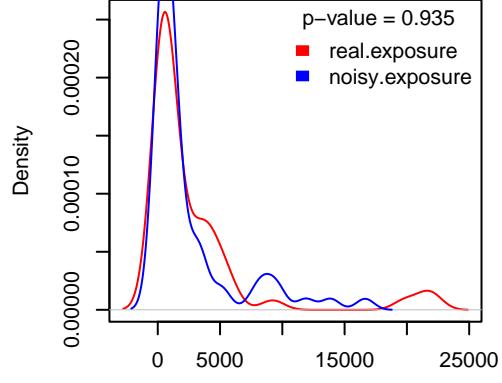
Head-SCC.SBS13.real.exposure
N = 53 prob = 0.9464
mu = 2830.73
size = 0.58



Head-SCC.SBS13.synthetic.exposure
N = 59 prob = 0.9833
mu = 2338.65
size = 0.62



Head-SCC.SBS13.noisy.exposure
N = 59 prob = 0.9833
neg.binom.size = 30
mu = 2477.09
size = 0.61



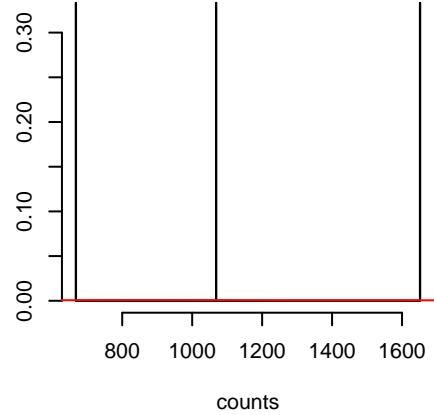
N = 53 Bandwidth = 929

Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

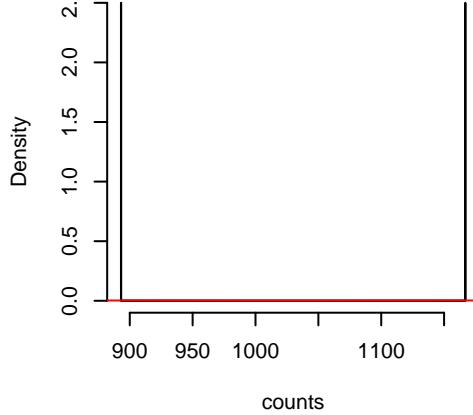
Head-SCC.SBS16.real.exposure

N = 3 prob = 0.0536
mu = 1129.35
size = 7.67



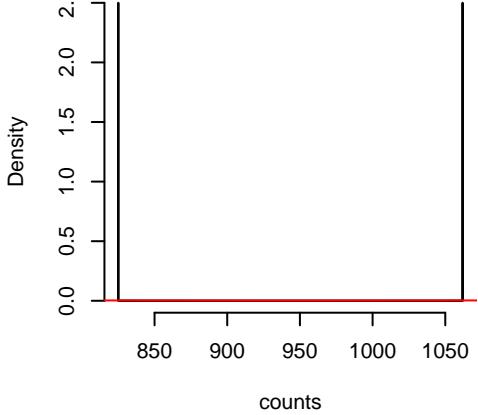
Head-SCC.SBS16.synthetic.exposure

N = 2 prob = 0.0333
mu = 1030.01
size = 59.44



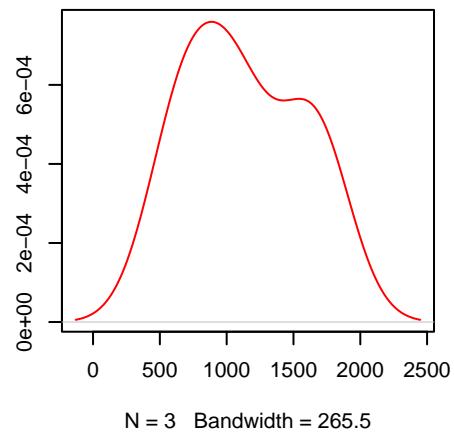
Head-SCC.SBS16.noisy.exposure

N = 2 prob = 0.0333
neg.binom.size = 30
mu = 943.47
size = 67.59



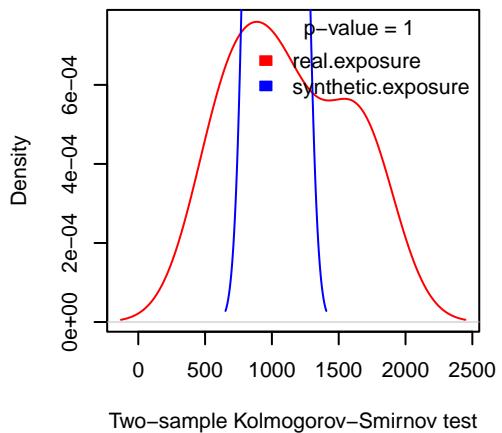
Head-SCC.SBS16.real.exposure

N = 3 prob = 0.0536
mu = 1129.35
size = 7.67



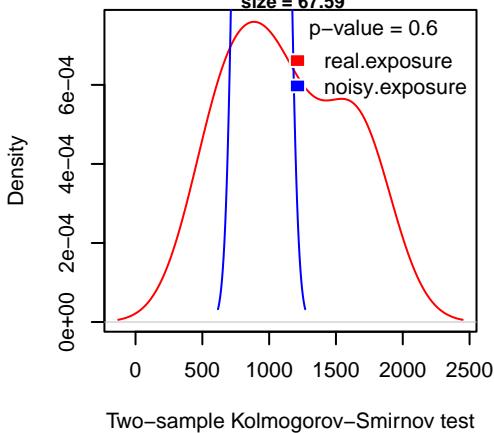
Head-SCC.SBS16.synthetic.exposure

N = 2 prob = 0.0333
mu = 1030.01
size = 59.44



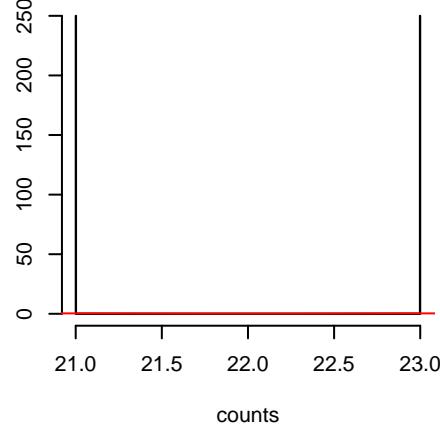
Head-SCC.SBS16.noisy.exposure

N = 2 prob = 0.0333
neg.binom.size = 30
mu = 943.47
size = 67.59



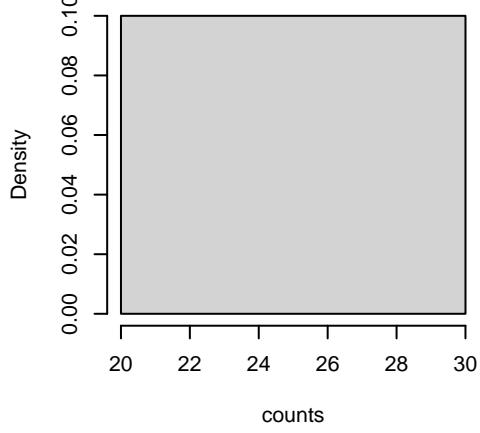
Head-SCC.SBS17a.real.exposure

N = 2 prob = 0.0357
mu = 22
size = 217230228.07



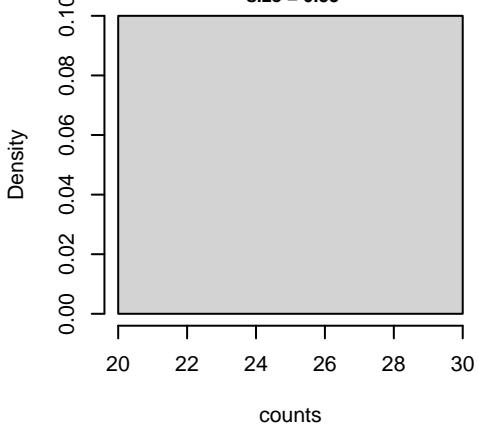
Head-SCC.SBS17a.synthetic.exposure

N = 1 prob = 0.0167
mu = 21
size = 0.55



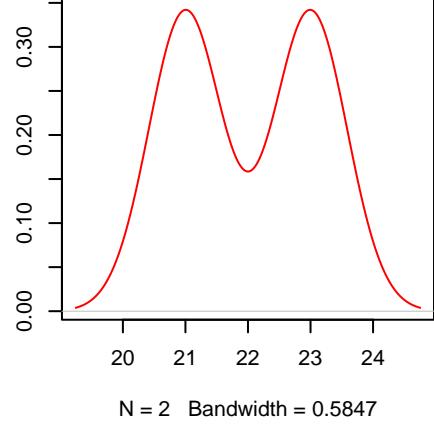
Head-SCC.SBS17a.noisy.exposure

N = 1 prob = 0.0167
neg.binom.size = 30
mu = 21
size = 0.55



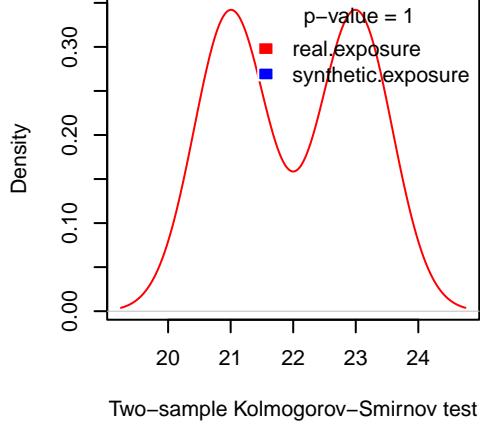
Head-SCC.SBS17a.real.exposure

N = 2 prob = 0.0357
mu = 22
size = 217230228.07



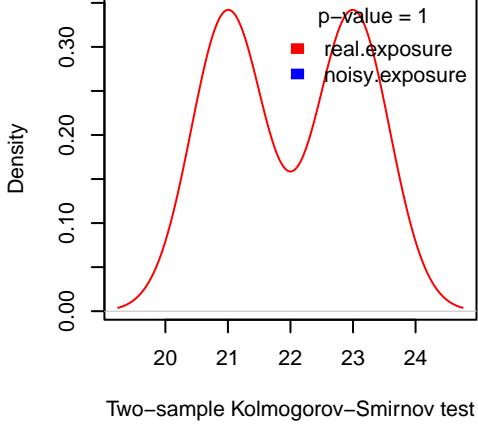
Head-SCC.SBS17a.synthetic.exposure

N = 1 prob = 0.0167
mu = 21
size = 0.55



Head-SCC.SBS17a.noisy.exposure

N = 1 prob = 0.0167
neg.binom.size = 30
mu = 21
size = 0.55

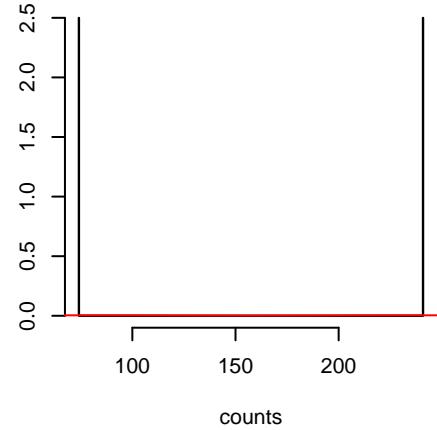


N = 2 Bandwidth = 0.5847

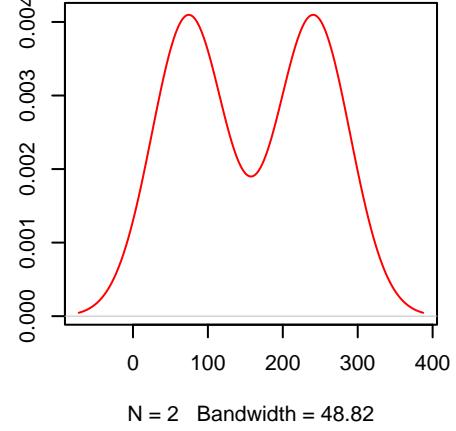
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

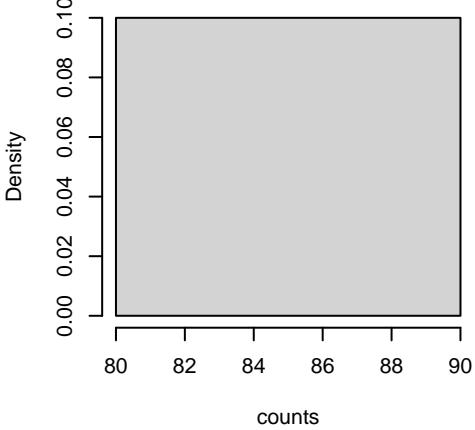
Head-SCC.SBS17b.real.exposure
N = 2 prob = 0.0357
mu = 157.47
size = 3.25



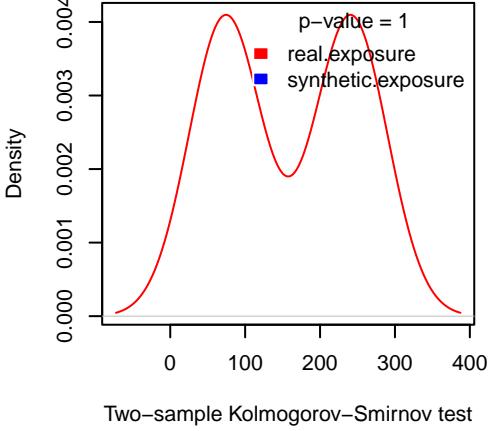
Head-SCC.SBS17b.real.exposure
N = 2 prob = 0.0357
mu = 157.47
size = 3.25



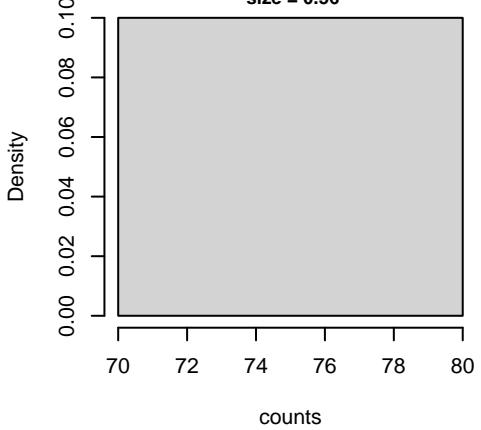
Head-SCC.SBS17b.synthetic.exposure
N = 1 prob = 0.0167
mu = 87
size = 0.56



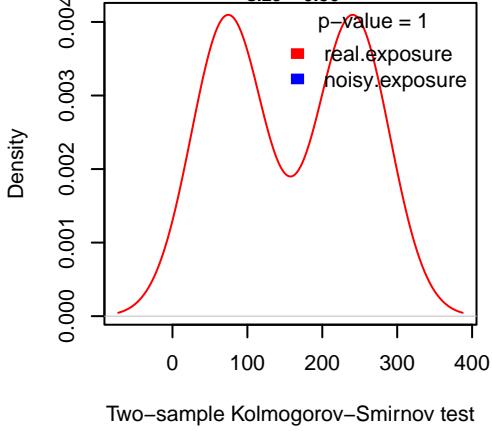
Head-SCC.SBS17b.synthetic.exposure
N = 1 prob = 0.0167
mu = 87
size = 0.56



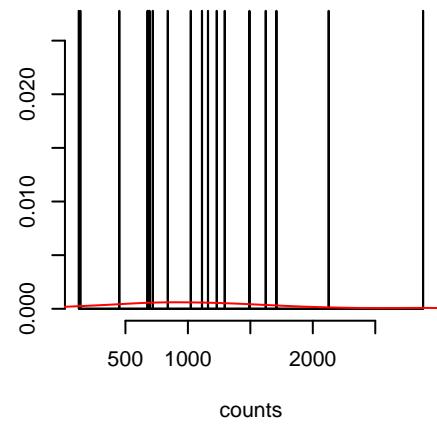
Head-SCC.SBS17b.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 80
size = 0.56



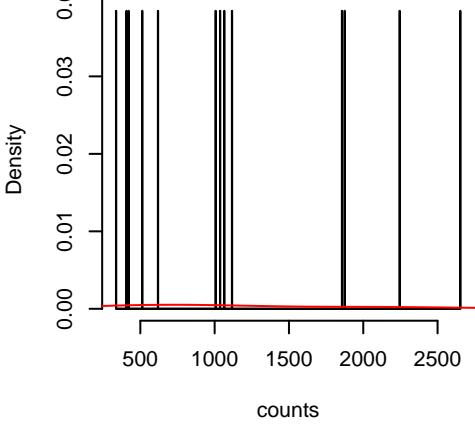
Head-SCC.SBS17b.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 80
size = 0.56



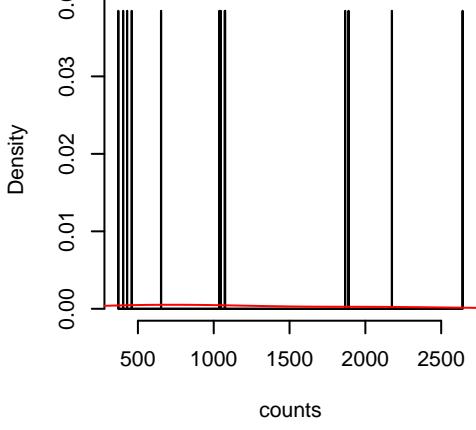
Head-SCC.SBS18.real.exposure
N = 18 prob = 0.3214
mu = 1110.97
size = 2.22



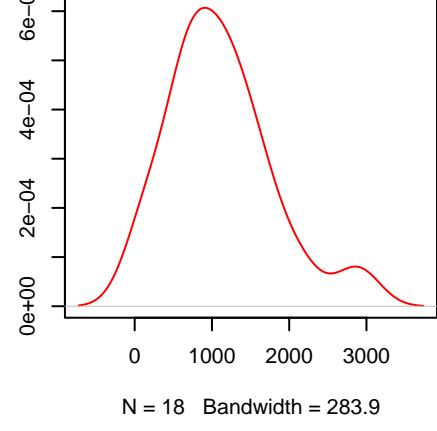
Head-SCC.SBS18.synthetic.exposure
N = 13 prob = 0.2167
mu = 1166.66
size = 2.53



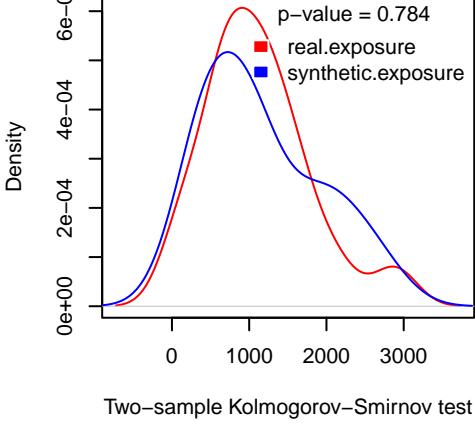
Head-SCC.SBS18.noisy.exposure
N = 13 prob = 0.2167
neg.binom.size = 30
mu = 1163.28
size = 2.58



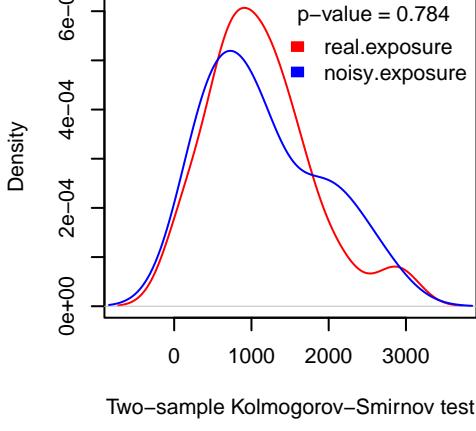
Head-SCC.SBS18.real.exposure
N = 18 prob = 0.3214
mu = 1110.97
size = 2.22



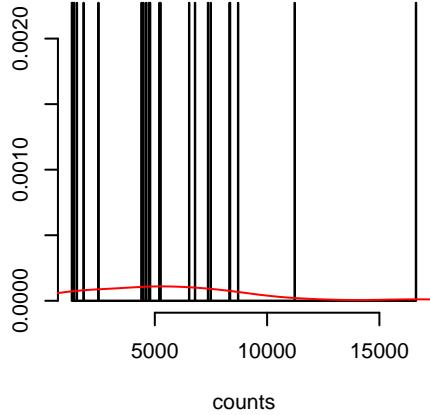
Head-SCC.SBS18.synthetic.exposure
N = 13 prob = 0.2167
mu = 1166.66
size = 2.53



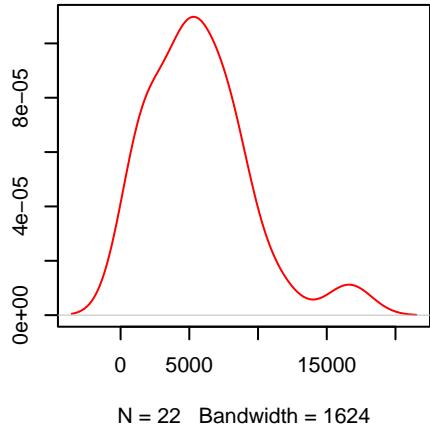
Head-SCC.SBS18.noisy.exposure
N = 13 prob = 0.2167
neg.binom.size = 30
mu = 1163.28
size = 2.58



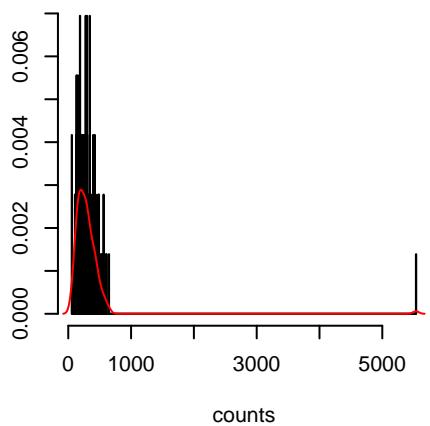
Head-SCC.SBS40.real.exposure
N = 22 prob = 0.3929
mu = 5677.89
size = 2.38



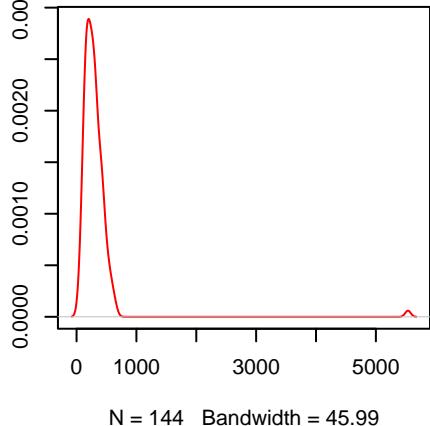
Head-SCC.SBS40.real.exposure
N = 22 prob = 0.3929
mu = 5677.89
size = 2.38



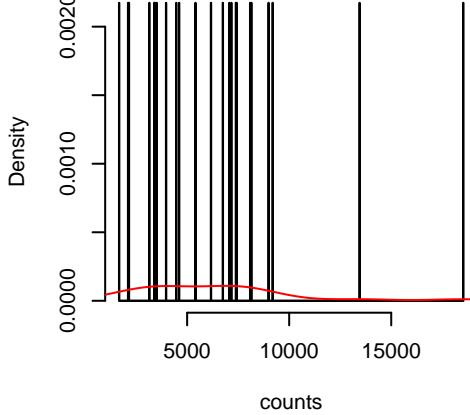
Kidney-RCC.SBS1.real.exposure
N = 144 prob = 1
mu = 314.02
size = 2.44



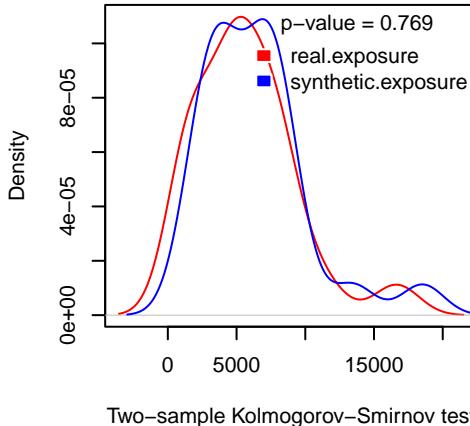
Kidney-RCC.SBS1.real.exposure
N = 144 prob = 1
mu = 314.02
size = 2.44



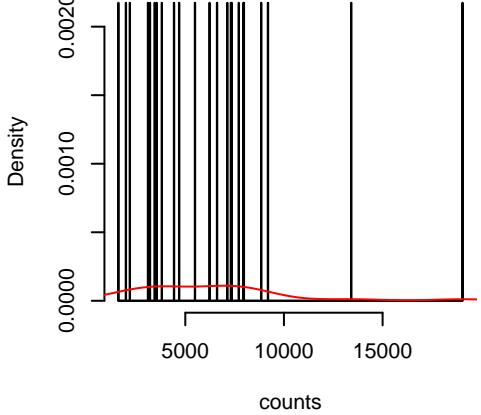
Head-SCC.SBS40.synthetic.exposure
N = 23 prob = 0.3833
mu = 6357.16
size = 3.18



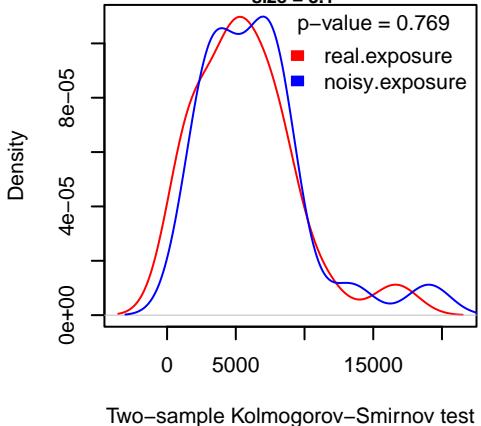
Head-SCC.SBS40.synthetic.exposure
N = 23 prob = 0.3833
mu = 6357.16
size = 3.18



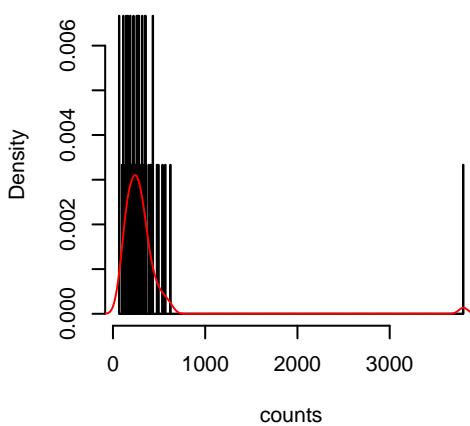
Head-SCC.SBS40.noisy.exposure
N = 23 prob = 0.3833
neg.binom.size = 30
mu = 6363.35
size = 3.1



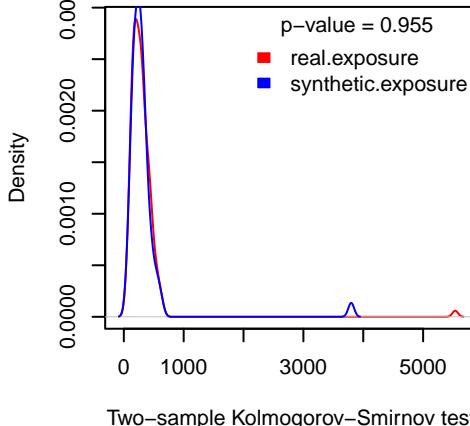
Head-SCC.SBS40.noisy.exposure
N = 23 prob = 0.3833
neg.binom.size = 30
mu = 6363.35
size = 3.1



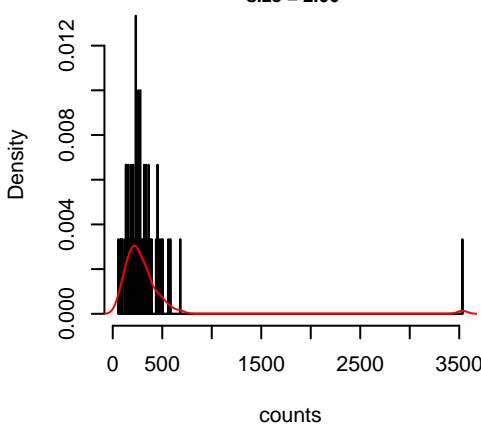
Kidney-RCC.SBS1.synthetic.exposure
N = 60 prob = 1
mu = 330.02
size = 2.08



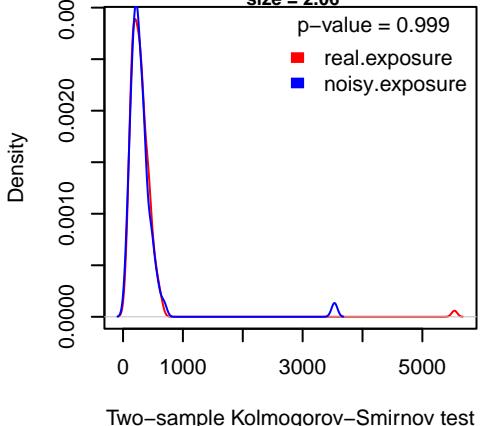
Kidney-RCC.SBS1.synthetic.exposure
N = 60 prob = 1
mu = 330.02
size = 2.08



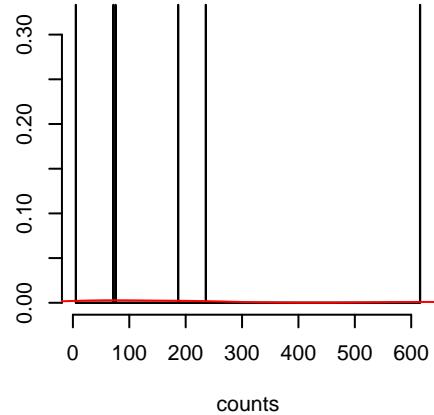
Kidney-RCC.SBS1.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 327.76
size = 2.06



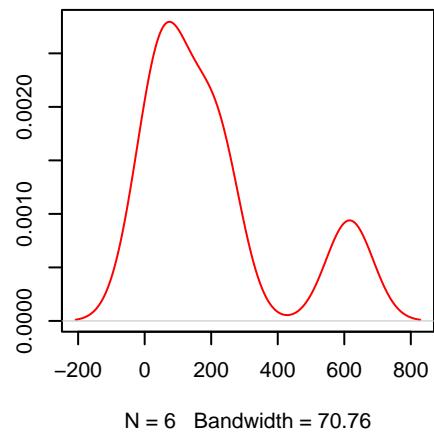
Kidney-RCC.SBS1.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 327.76
size = 2.06



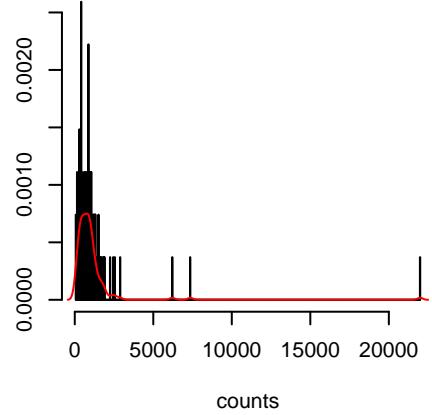
Kidney-RCC.SBS2.real.exposure
 N = 6 prob = 0.0417
 mu = 198.7
 size = 0.81



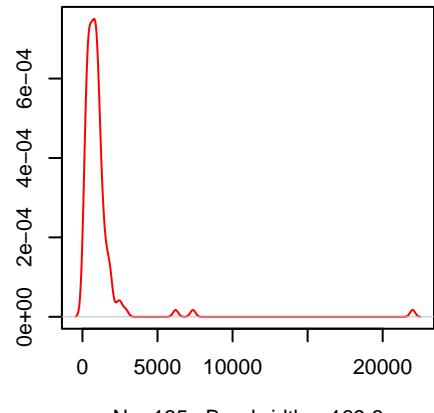
Kidney-RCC.SBS2.real.exposure
 N = 6 prob = 0.0417
 mu = 198.7
 size = 0.81



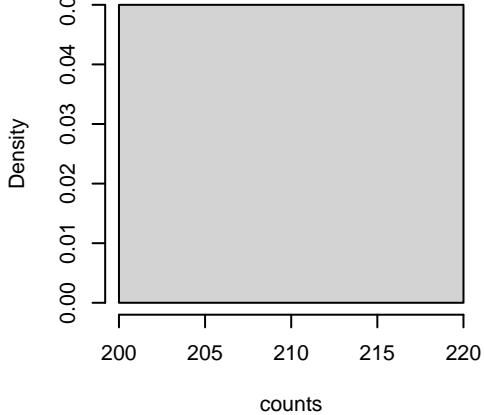
Kidney-RCC.SBS5.real.exposure
 N = 135 prob = 0.9375
 mu = 1084.22
 size = 1.33



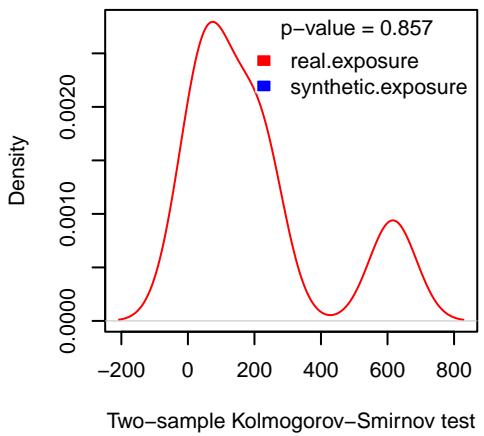
Kidney-RCC.SBS5.real.exposure
 N = 135 prob = 0.9375
 mu = 1084.22
 size = 1.33



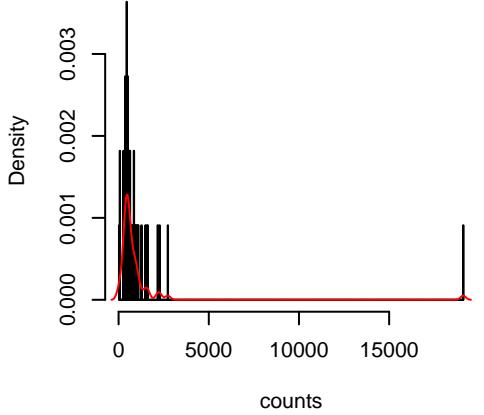
Kidney-RCC.SBS2.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 217
 size = 0.62



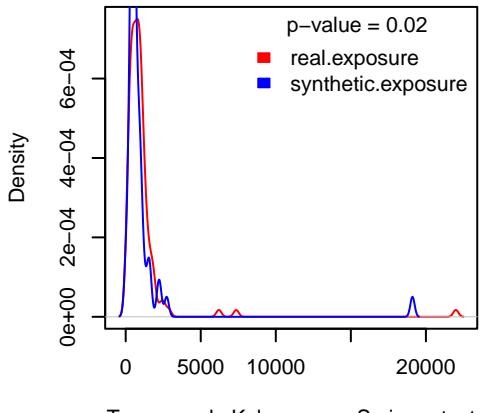
Kidney-RCC.SBS2.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 217
 size = 0.62



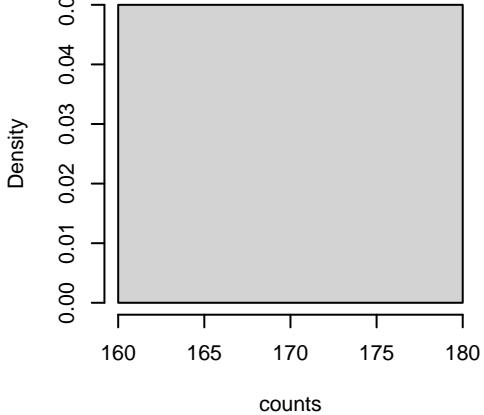
Kidney-RCC.SBS5.synthetic.exposure
 N = 55 prob = 0.9167
 mu = 1055.55
 size = 1



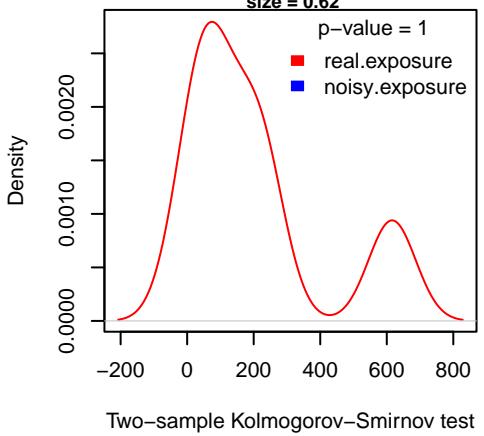
Kidney-RCC.SBS5.synthetic.exposure
 N = 55 prob = 0.9167
 mu = 1055.55
 size = 1



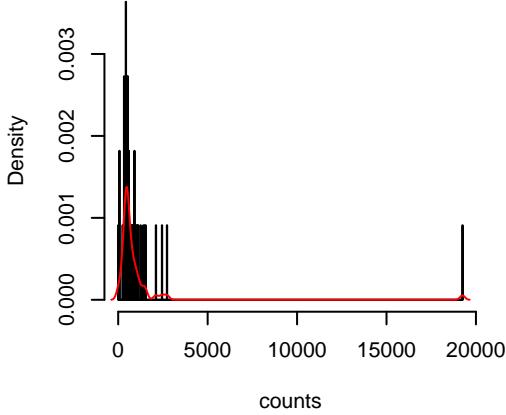
Kidney-RCC.SBS2.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 179
 size = 0.62



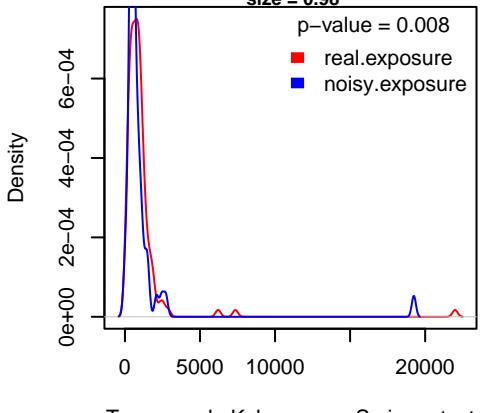
Kidney-RCC.SBS2.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 179
 size = 0.62



Kidney-RCC.SBS5.noisy.exposure
 N = 55 prob = 0.9167
 neg.binom.size = 30
 mu = 1046.1
 size = 0.98



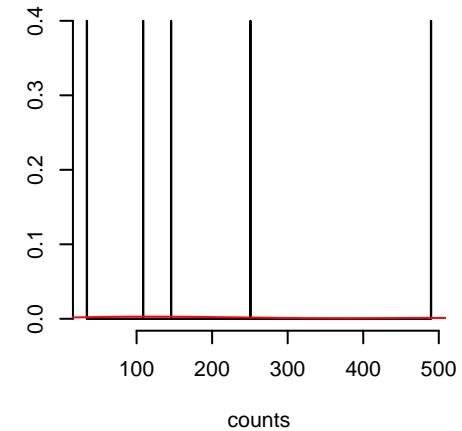
Kidney-RCC.SBS5.noisy.exposure
 N = 55 prob = 0.9167
 neg.binom.size = 30
 mu = 1046.1
 size = 0.98



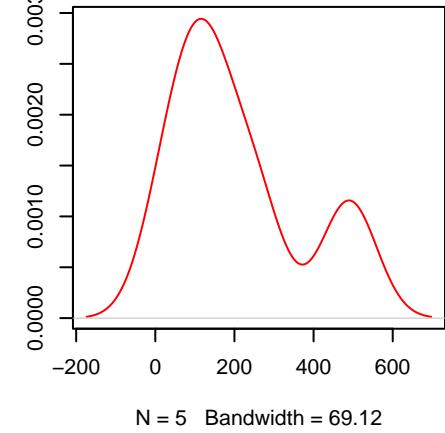
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

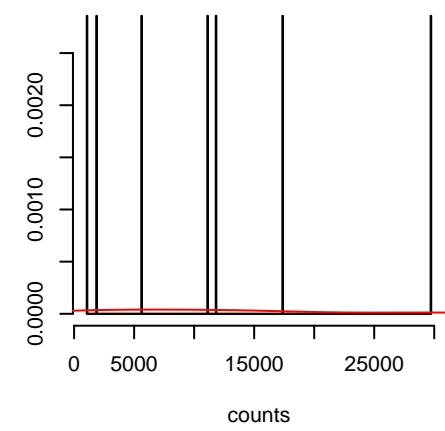
Kidney-RCC.SBS13.real.exposure
 N = 5 prob = 0.0347
 mu = 206
 size = 1.62



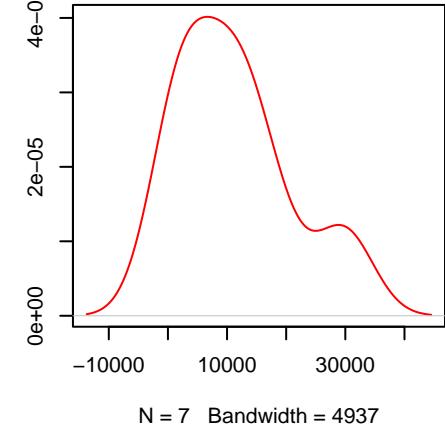
Kidney-RCC.SBS13.real.exposure
 N = 5 prob = 0.0347
 mu = 206
 size = 1.62



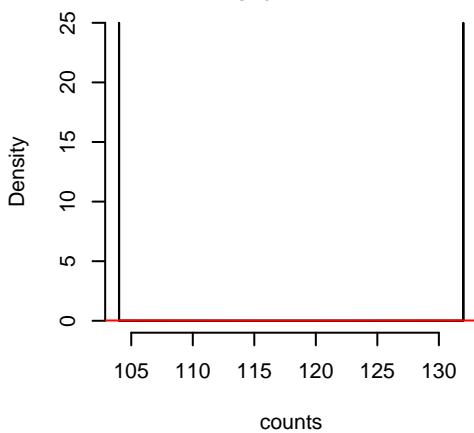
Kidney-RCC.SBS22.real.exposure
 N = 7 prob = 0.0486
 mu = 11224.53
 size = 1.18



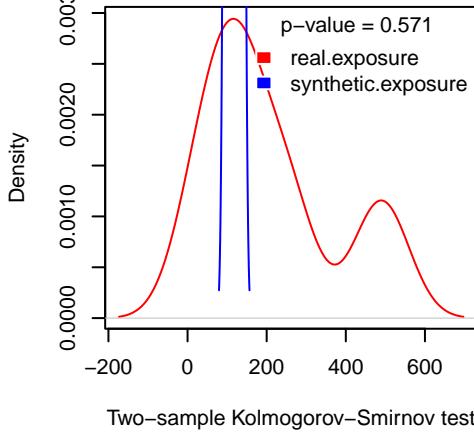
Kidney-RCC.SBS22.real.exposure
 N = 7 prob = 0.0486
 mu = 11224.53
 size = 1.18



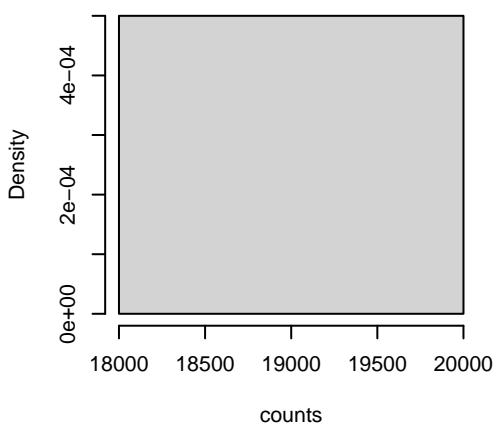
Kidney-RCC.SBS13.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 118
 size = 177.21



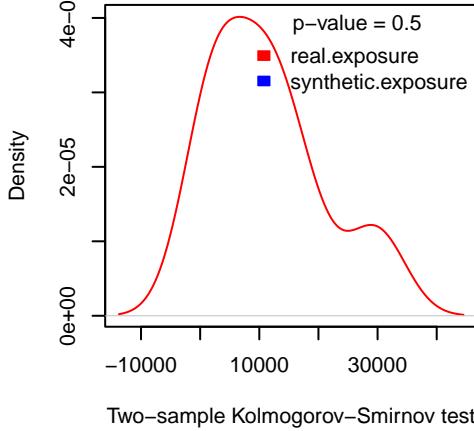
Kidney-RCC.SBS13.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 118
 size = 177.21



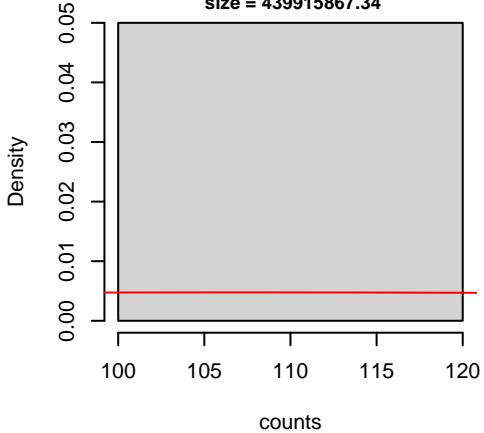
Kidney-RCC.SBS22.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 19319
 size = 0.85



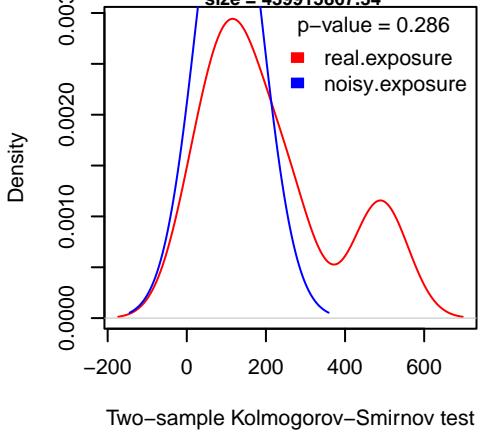
Kidney-RCC.SBS22.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 19319
 size = 0.85



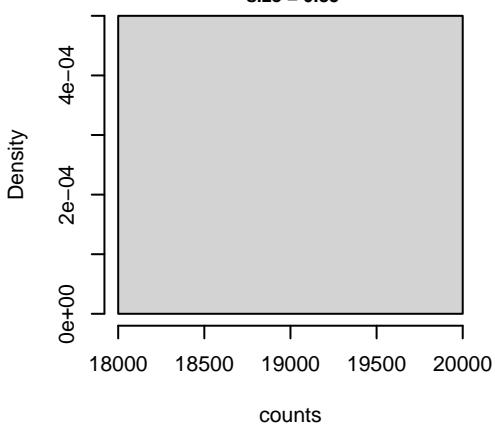
Kidney-RCC.SBS13.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 107
 size = 439915867.34



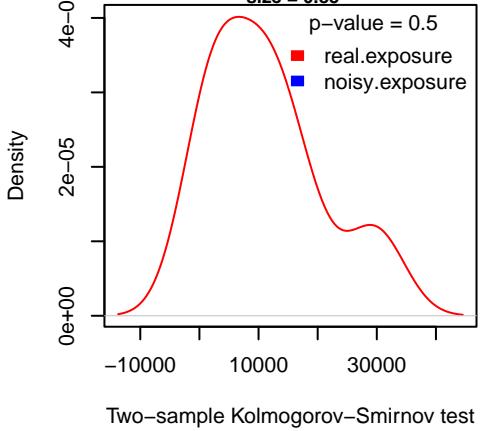
Kidney-RCC.SBS13.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 107
 size = 439915867.34



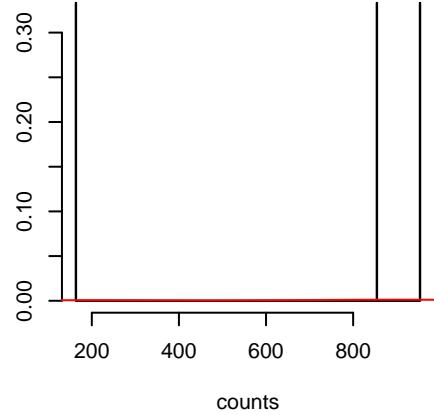
Kidney-RCC.SBS22.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 19520
 size = 0.85



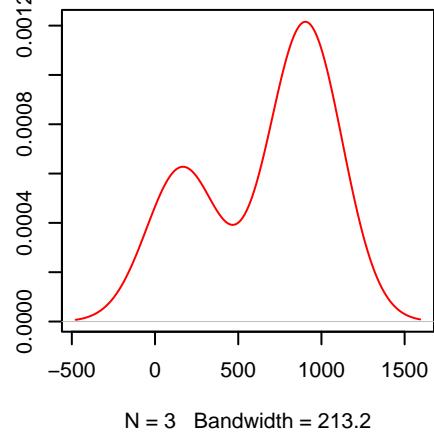
Kidney-RCC.SBS22.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 19520
 size = 0.85



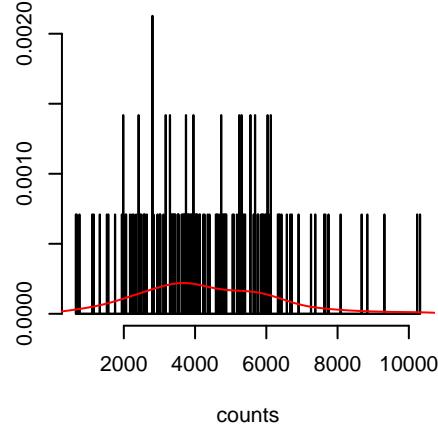
Kidney-RCC.SBS29.real.exposure
 N = 3 prob = 0.0208
 mu = 657.26
 size = 2.14



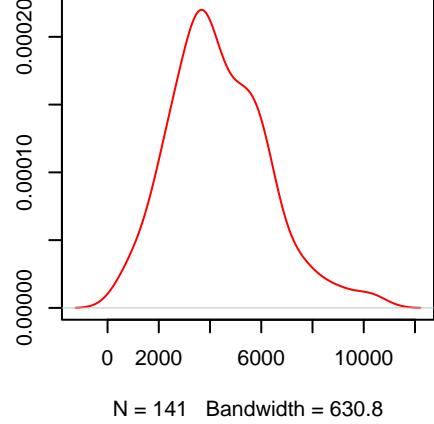
Kidney-RCC.SBS29.real.exposure
 N = 3 prob = 0.0208
 mu = 657.26
 size = 2.14



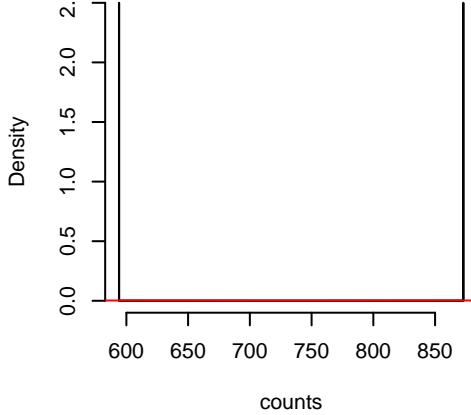
Kidney-RCC.SBS40.real.exposure
 N = 141 prob = 0.9792
 mu = 4358.02
 size = 4.8



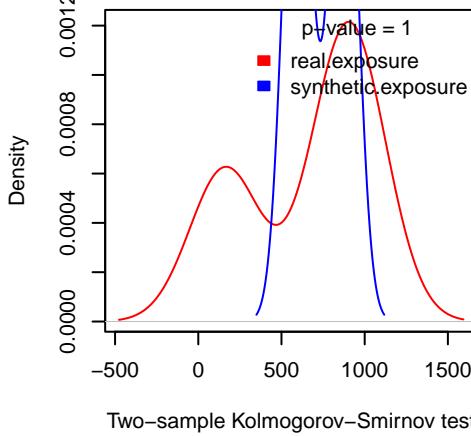
Kidney-RCC.SBS40.real.exposure
 N = 141 prob = 0.9792
 mu = 4358.02
 size = 4.8



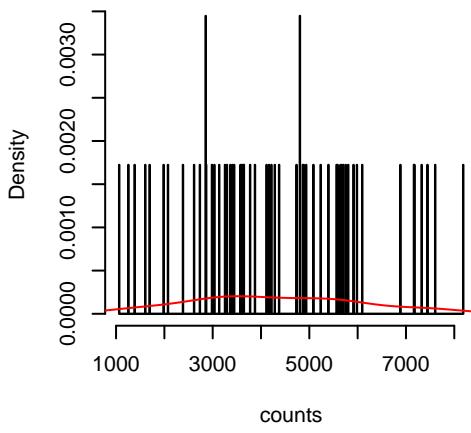
Kidney-RCC.SBS29.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 733.52
 size = 28.37



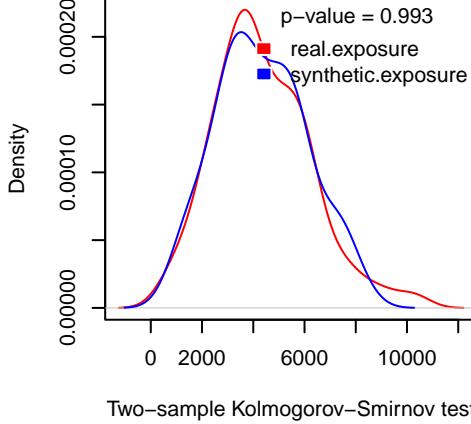
Kidney-RCC.SBS29.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 733.52
 size = 28.37



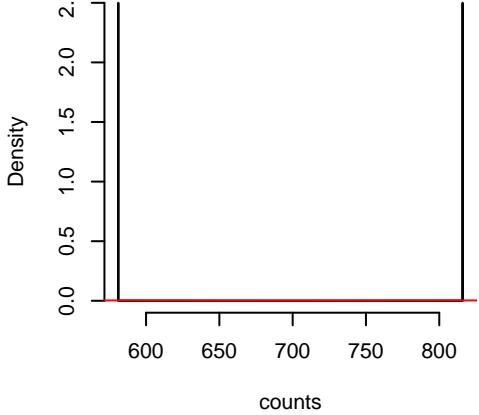
Kidney-RCC.SBS40.synthetic.exposure
 N = 58 prob = 0.9667
 mu = 4325.31
 size = 5.42



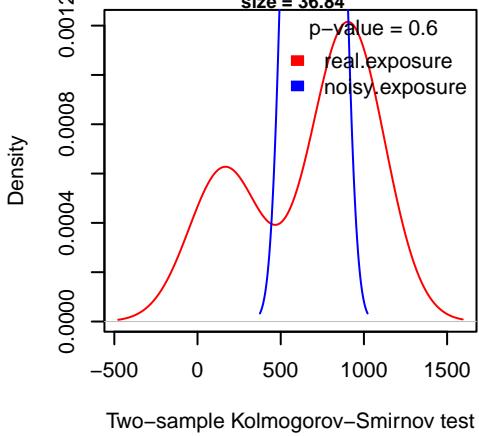
Kidney-RCC.SBS40.synthetic.exposure
 N = 58 prob = 0.9667
 mu = 4325.31
 size = 5.42



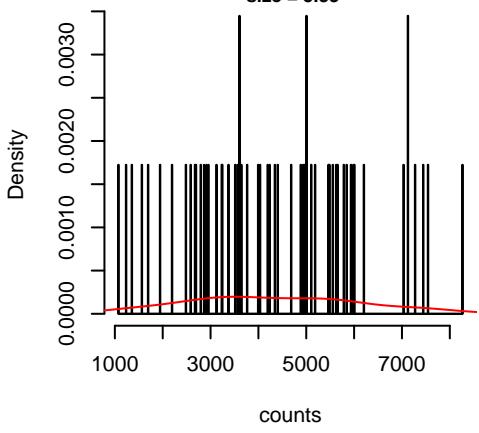
Kidney-RCC.SBS29.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 698.51
 size = 36.84



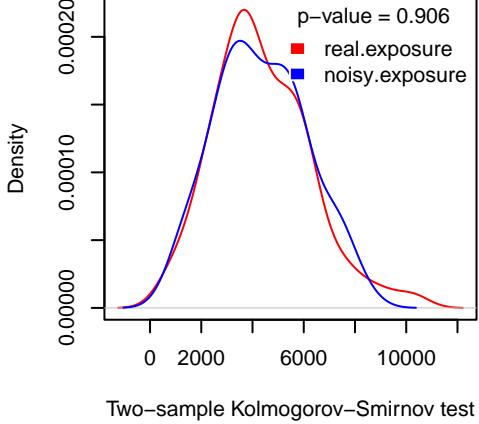
Kidney-RCC.SBS29.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 698.51
 size = 36.84



Kidney-RCC.SBS40.noisy.exposure
 N = 58 prob = 0.9667
 neg.binom.size = 30
 mu = 4338.43
 size = 5.33



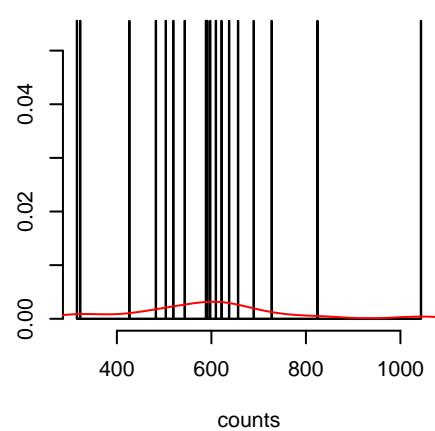
Kidney-RCC.SBS40.noisy.exposure
 N = 58 prob = 0.9667
 neg.binom.size = 30
 mu = 4338.43
 size = 5.33



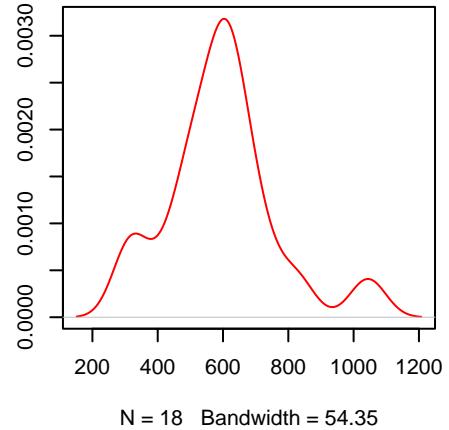
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

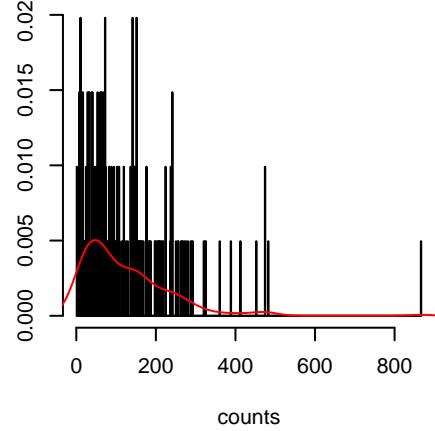
Kidney-RCC.SBS41.real.exposure
 $N = 18$ prob = 0.125
 $\mu = 594.97$
 $\text{size} = 13.17$



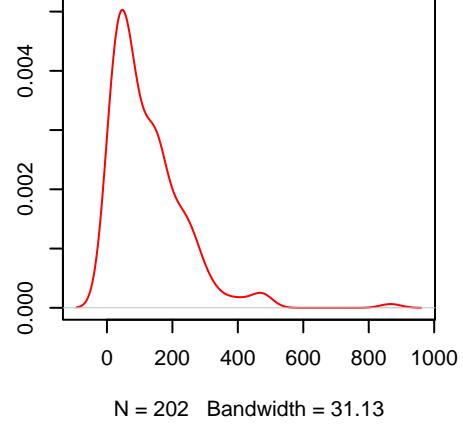
Kidney-RCC.SBS41.real.exposure
 $N = 18$ prob = 0.125
 $\mu = 594.97$
 $\text{size} = 13.17$



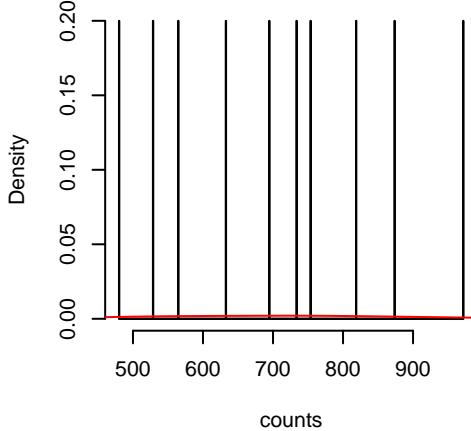
Liver-HCC.SBS1.real.exposure
 $N = 202$ prob = 0.6474
 $\mu = 124.51$
 $\text{size} = 1.25$



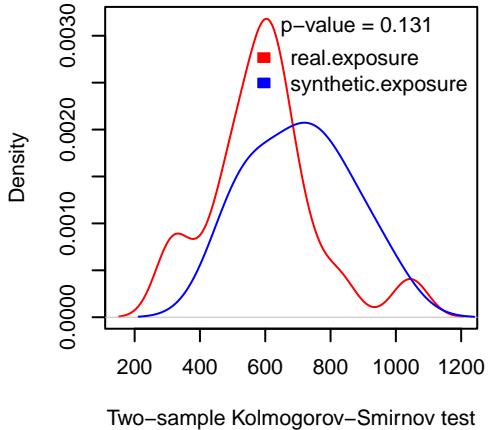
Liver-HCC.SBS1.real.exposure
 $N = 202$ prob = 0.6474
 $\mu = 124.51$
 $\text{size} = 1.25$



Kidney-RCC.SBS41.synthetic.exposure
 $N = 10$ prob = 0.1667
 $\mu = 705.5$
 $\text{size} = 22.76$

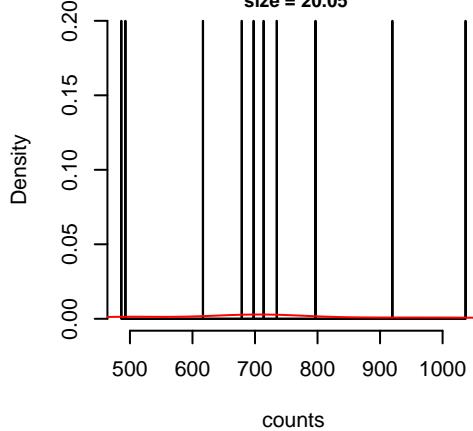


Kidney-RCC.SBS41.synthetic.exposure
 $N = 10$ prob = 0.1667
 $\mu = 705.5$
 $\text{size} = 22.76$

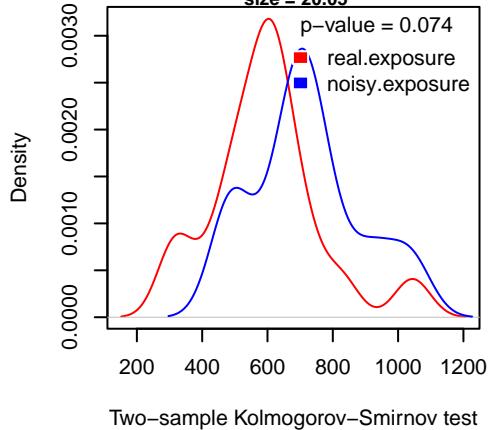


Two-sample Kolmogorov-Smirnov test

Kidney-RCC.SBS41.noisy.exposure
 $N = 10$ prob = 0.1667
 $\text{neg.binom.size} = 30$
 $\mu = 717.63$
 $\text{size} = 20.05$

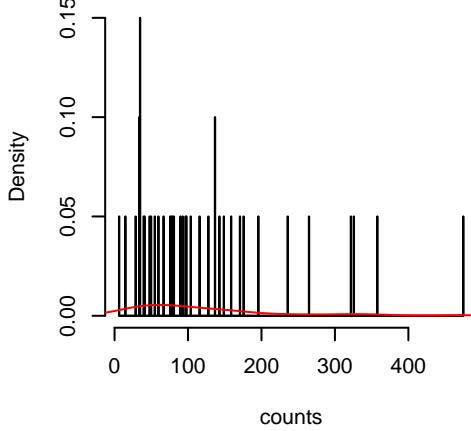


Kidney-RCC.SBS41.noisy.exposure
 $N = 10$ prob = 0.1667
 $\text{neg.binom.size} = 30$
 $\mu = 717.63$
 $\text{size} = 20.05$

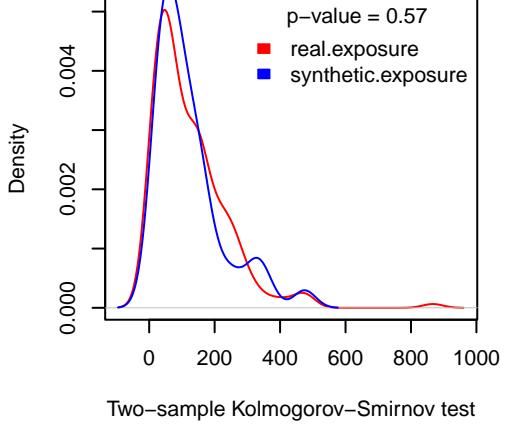


Two-sample Kolmogorov-Smirnov test

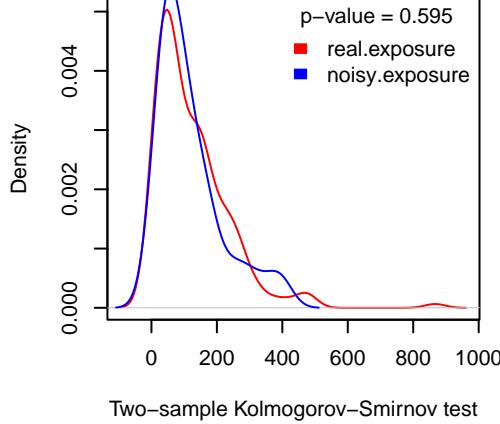
Liver-HCC.SBS1.synthetic.exposure
 $N = 40$ prob = 0.6667
 $\mu = 121.85$
 $\text{size} = 1.6$



Liver-HCC.SBS1.synthetic.exposure
 $N = 40$ prob = 0.6667
 $\mu = 121.85$
 $\text{size} = 1.6$



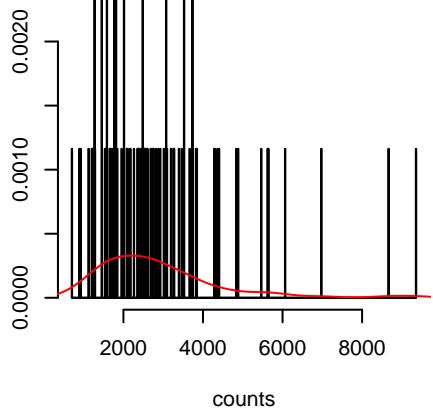
Liver-HCC.SBS1.noisy.exposure
 $N = 40$ prob = 0.6667
 $\text{neg.binom.size} = 30$
 $\mu = 117.16$
 $\text{size} = 1.54$



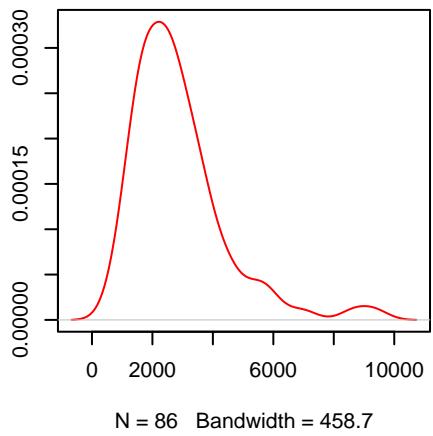
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

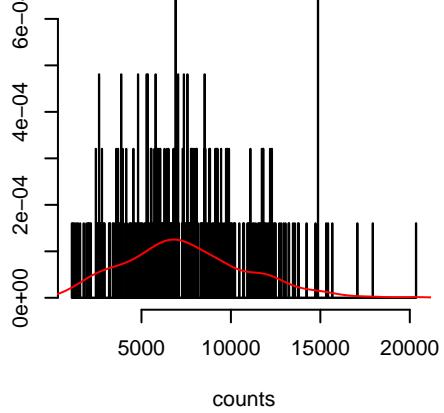
Liver-HCC.SBS4.real.exposure
 N = 86 prob = 0.2756
 mu = 2862.64
 size = 4.17



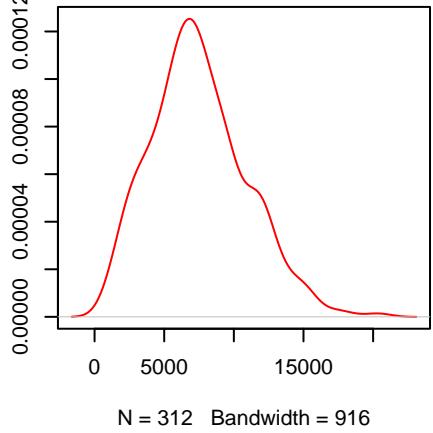
Liver-HCC.SBS4.real.exposure
 N = 86 prob = 0.2756
 mu = 2862.64
 size = 4.17



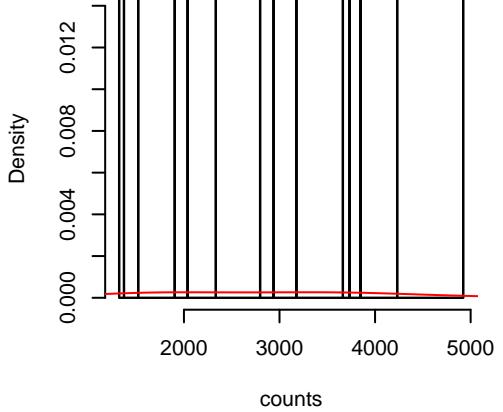
Liver-HCC.SBS5.real.exposure
 N = 312 prob = 1
 mu = 7483.9
 size = 4.26



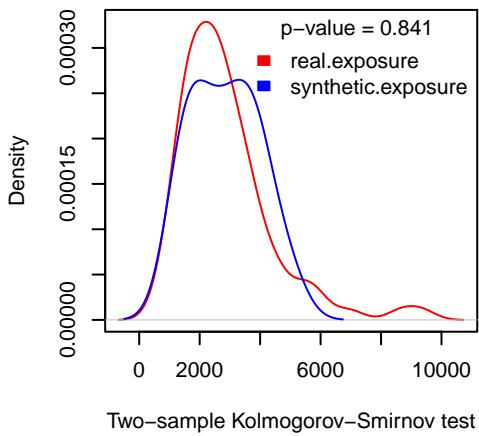
Liver-HCC.SBS5.real.exposure
 N = 312 prob = 1
 mu = 7483.9
 size = 4.26



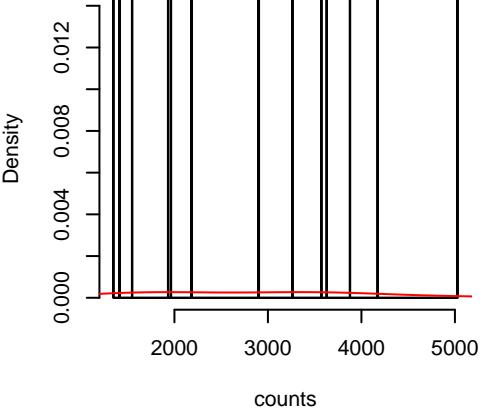
Liver-HCC.SBS4.synthetic.exposure
 N = 14 prob = 0.2333
 mu = 2843.66
 size = 6.27



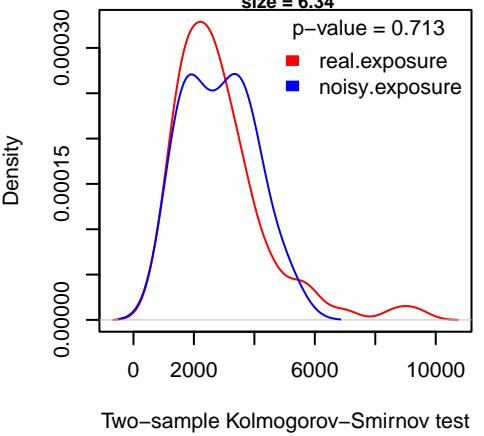
Liver-HCC.SBS4.synthetic.exposure
 N = 14 prob = 0.2333
 mu = 2843.66
 size = 6.27



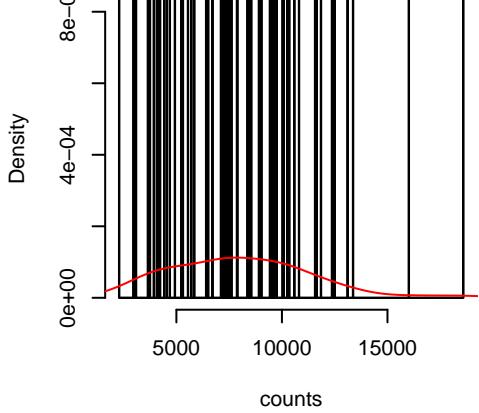
Liver-HCC.SBS4.noisy.exposure
 N = 14 prob = 0.2333
 neg.binom.size = 30
 mu = 2836.93
 size = 6.34



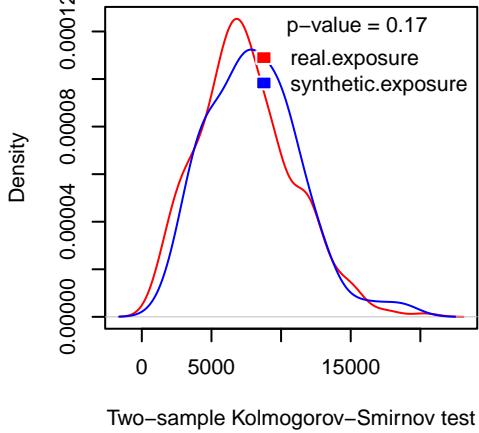
Liver-HCC.SBS4.noisy.exposure
 N = 14 prob = 0.2333
 neg.binom.size = 30
 mu = 2836.93
 size = 6.34



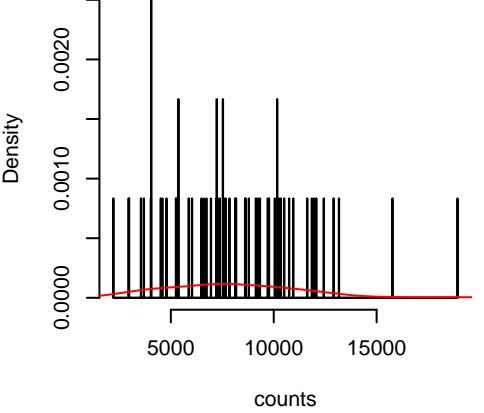
Liver-HCC.SBS5.synthetic.exposure
 N = 60 prob = 1
 mu = 8030.71
 size = 5.85



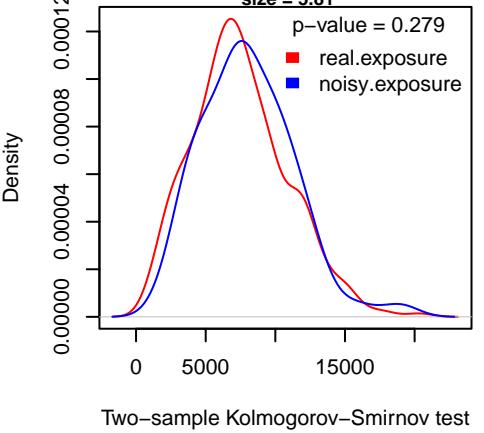
Liver-HCC.SBS5.synthetic.exposure
 N = 60 prob = 1
 mu = 8030.71
 size = 5.85



Liver-HCC.SBS5.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 8009.66
 size = 5.81

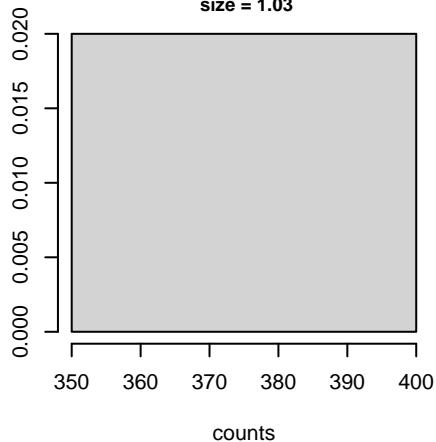


Liver-HCC.SBS5.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 8009.66
 size = 5.81



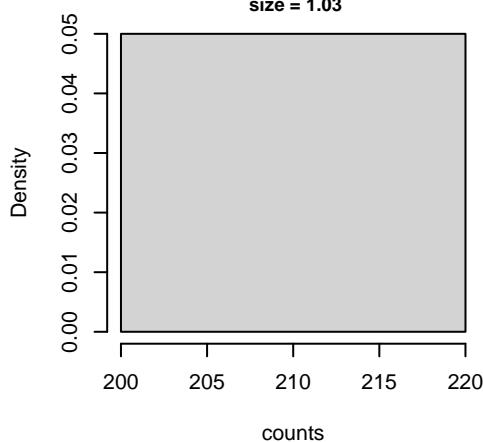
Liver-HCC.SBS6.real.exposure

N = 1 prob = 0.0032
 mu = 352
 size = 1.03



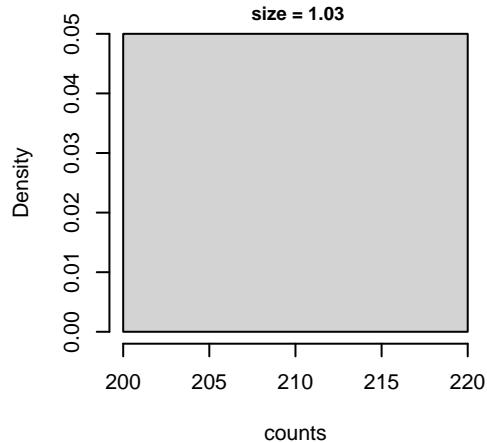
Liver-HCC.SBS6.synthetic.exposure

N = 1 prob = 0.0167
 mu = 206
 size = 1.03



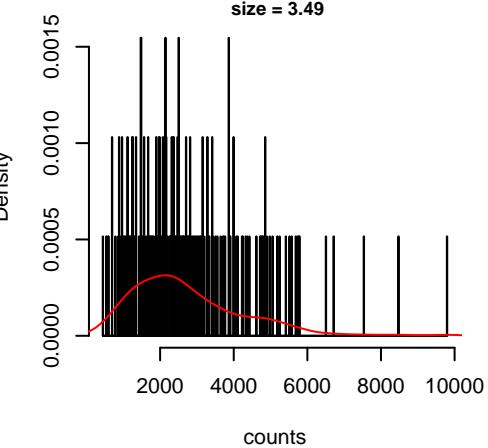
Liver-HCC.SBS6.noisy.exposure

N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 210
 size = 1.03



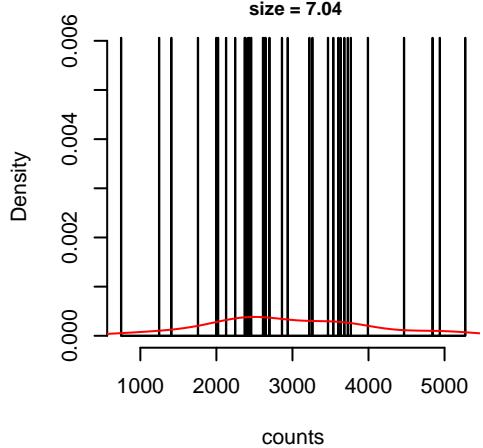
Liver-HCC.SBS12.real.exposure

N = 194 prob = 0.6218
 mu = 2734.99
 size = 3.49



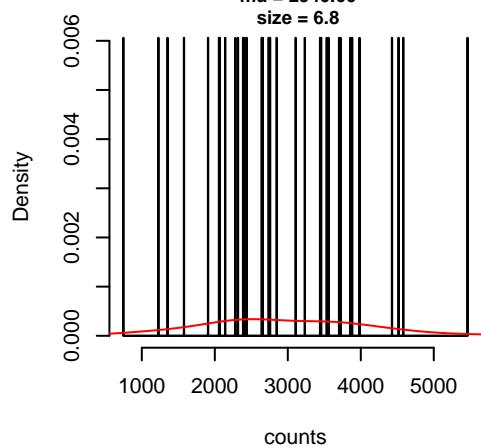
Liver-HCC.SBS12.synthetic.exposure

N = 33 prob = 0.55
 mu = 2952.53
 size = 7.04



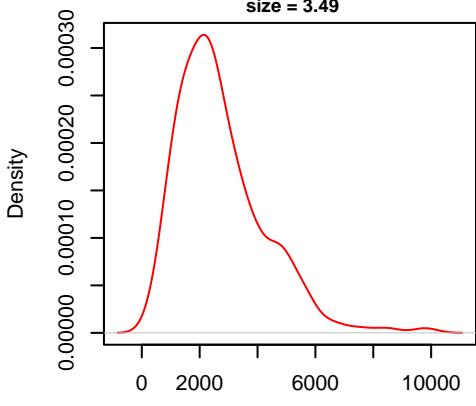
Liver-HCC.SBS12.noisy.exposure

N = 33 prob = 0.55
 neg.binom.size = 30
 mu = 2940.66
 size = 6.8



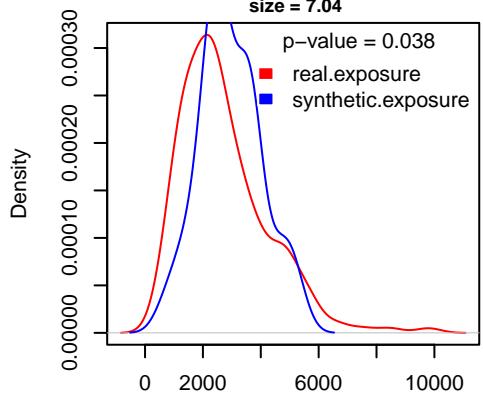
Liver-HCC.SBS12.real.exposure

N = 194 prob = 0.6218
 mu = 2734.99
 size = 3.49



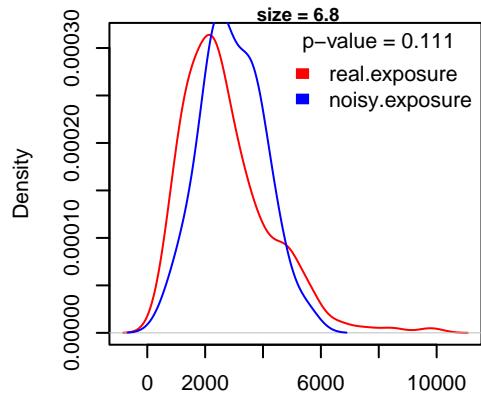
Liver-HCC.SBS12.synthetic.exposure

N = 33 prob = 0.55
 mu = 2952.53
 size = 7.04



Liver-HCC.SBS12.noisy.exposure

N = 33 prob = 0.55
 neg.binom.size = 30
 mu = 2940.66
 size = 6.8

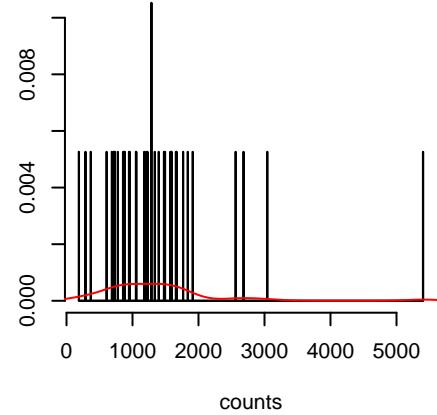


N = 194 Bandwidth = 426.4

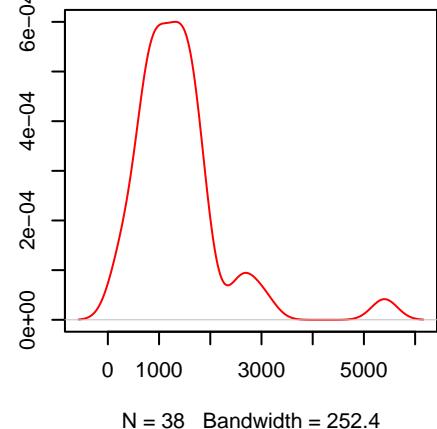
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

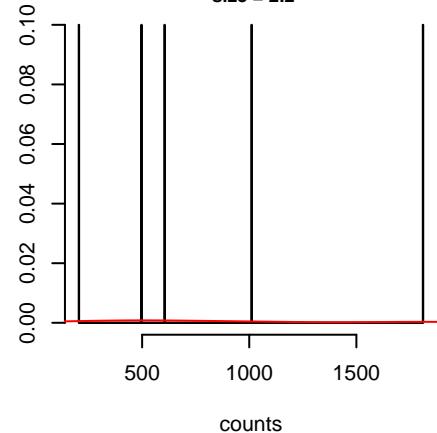
Liver-HCC.SBS16.real.exposure
 N = 38 prob = 0.1218
 mu = 1383.75
 size = 2.96



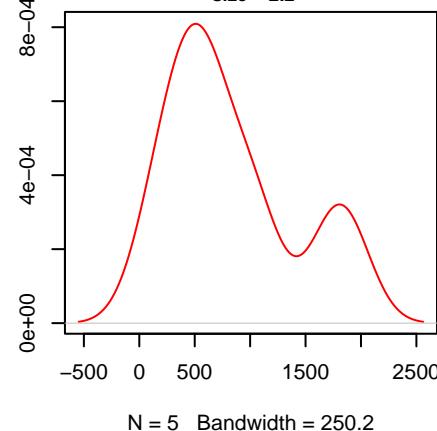
Liver-HCC.SBS16.real.exposure
 N = 38 prob = 0.1218
 mu = 1383.75
 size = 2.96



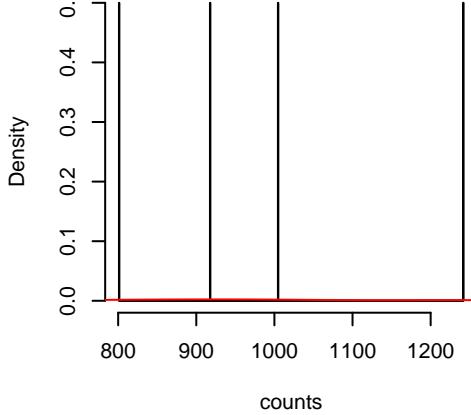
Liver-HCC.SBS17b.real.exposure
 N = 5 prob = 0.016
 mu = 826.04
 size = 2.2



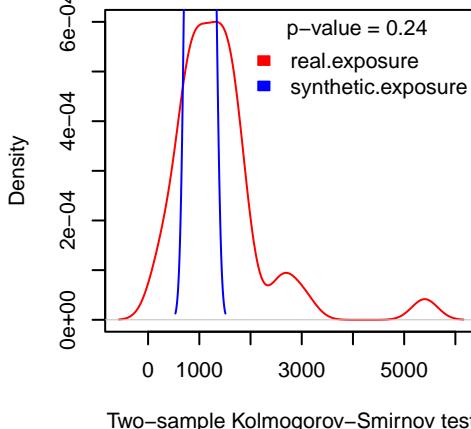
Liver-HCC.SBS17b.real.exposure
 N = 5 prob = 0.016
 mu = 826.04
 size = 2.2



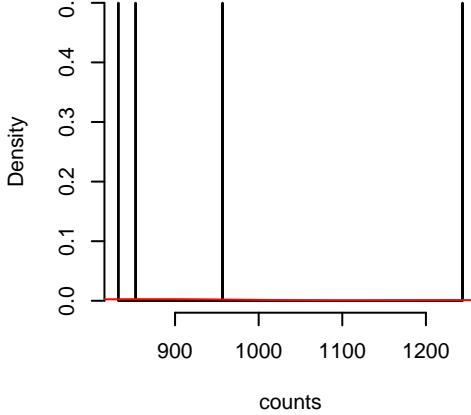
Liver-HCC.SBS16.synthetic.exposure
 N = 4 prob = 0.0667
 mu = 991.5
 size = 40.46



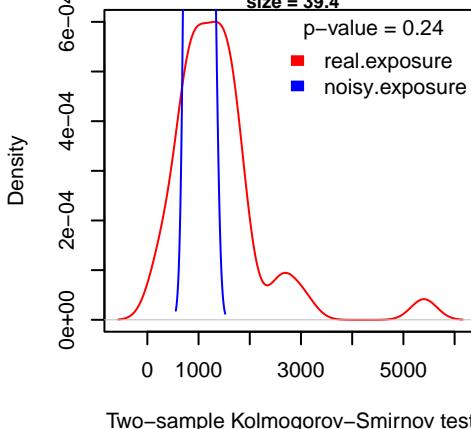
Liver-HCC.SBS16.synthetic.exposure
 N = 4 prob = 0.0667
 mu = 991.5
 size = 40.46



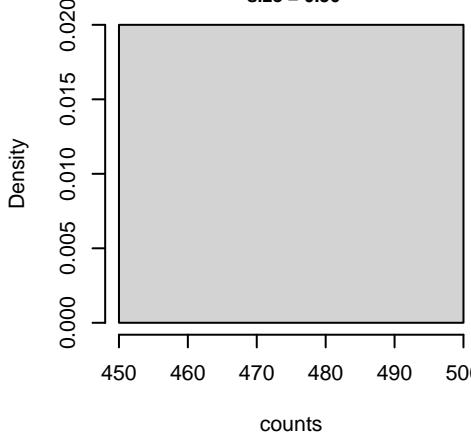
Liver-HCC.SBS16.noisy.exposure
 N = 4 prob = 0.0667
 neg.binom.size = 30
 mu = 971.46
 size = 39.4



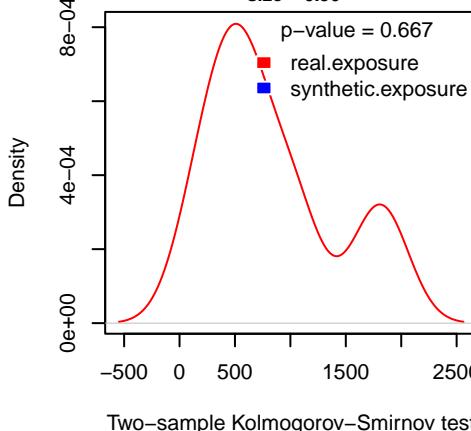
Liver-HCC.SBS16.noisy.exposure
 N = 4 prob = 0.0667
 neg.binom.size = 30
 mu = 971.46
 size = 39.4



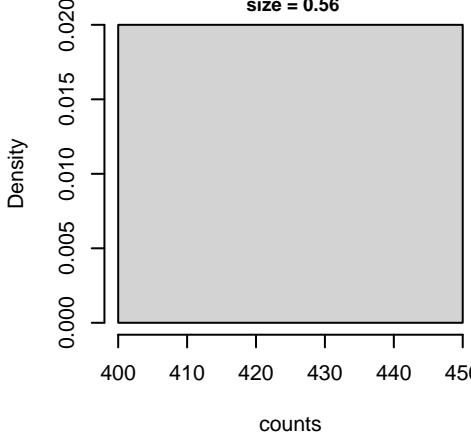
Liver-HCC.SBS17b.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 492
 size = 0.56



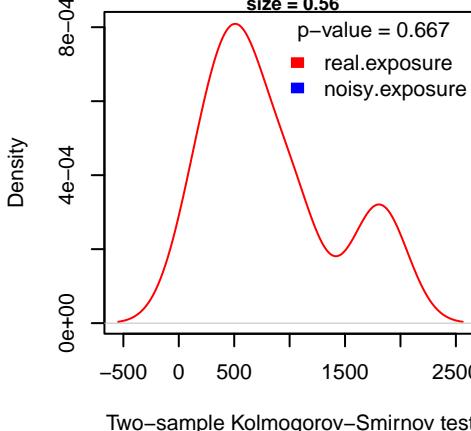
Liver-HCC.SBS17b.synthetic.exposure
 N = 1 prob = 0.0167
 mu = 492
 size = 0.56



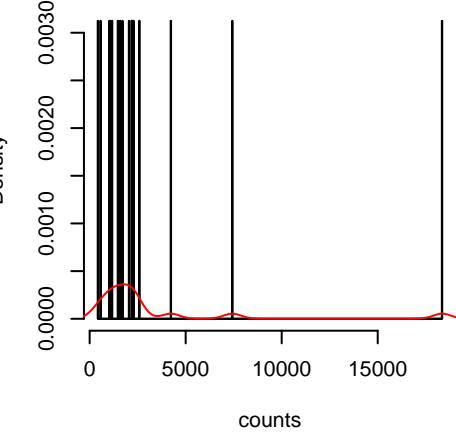
Liver-HCC.SBS17b.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 433
 size = 0.56



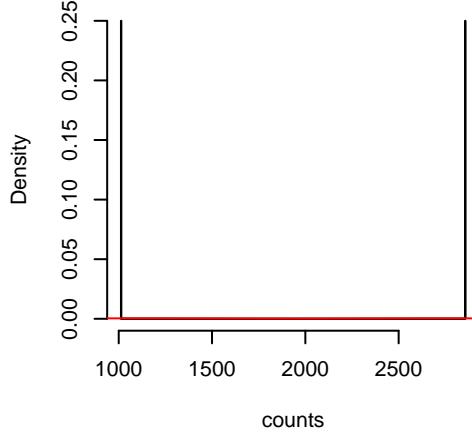
Liver-HCC.SBS17b.noisy.exposure
 N = 1 prob = 0.0167
 neg.binom.size = 30
 mu = 433
 size = 0.56



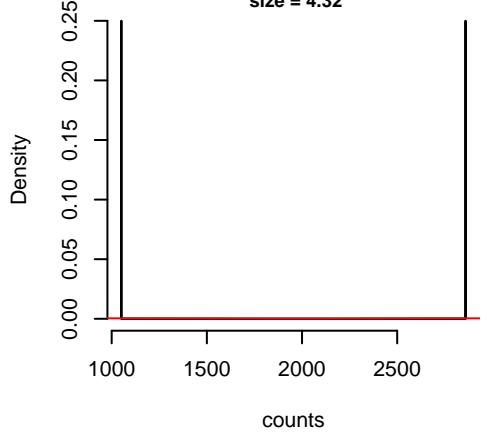
Liver-HCC.SBS22.real.exposure
N = 16 prob = 0.0513
mu = 3147.3
size = 1.18



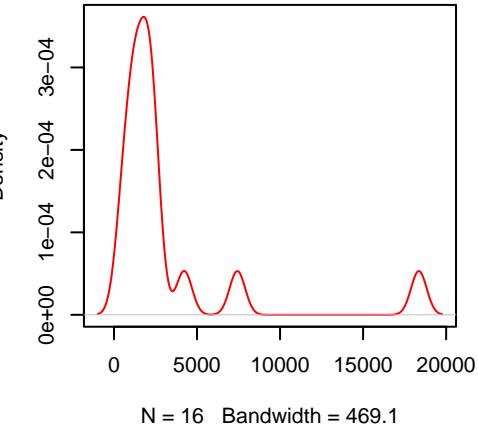
Liver-HCC.SBS22.synthetic.exposure
N = 2 prob = 0.0333
mu = 1935.12
size = 4.04



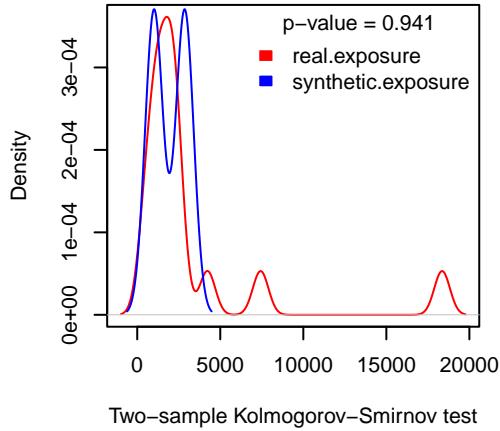
Liver-HCC.SBS22.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 1954.36
size = 4.32



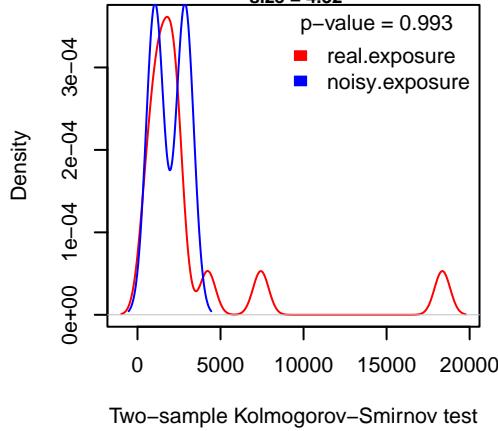
Liver-HCC.SBS22.real.exposure
N = 16 prob = 0.0513
mu = 3147.3
size = 1.18



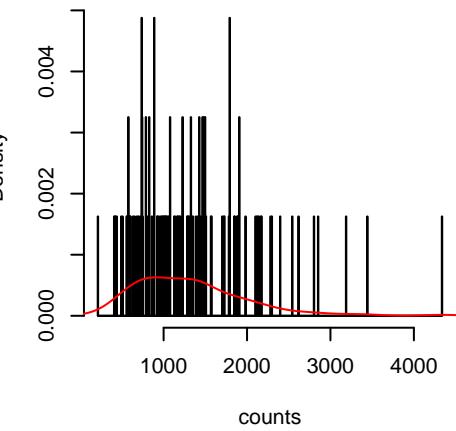
Liver-HCC.SBS22.synthetic.exposure
N = 2 prob = 0.0333
mu = 1935.12
size = 4.04



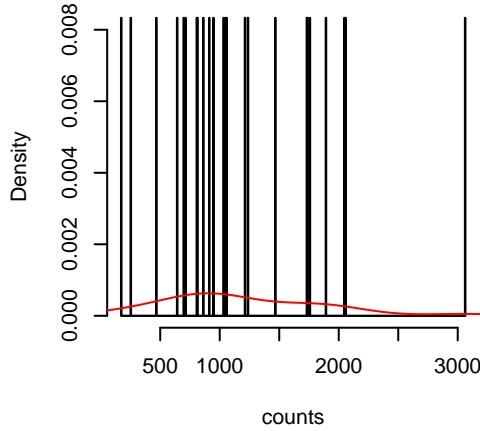
Liver-HCC.SBS22.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 1954.36
size = 4.32



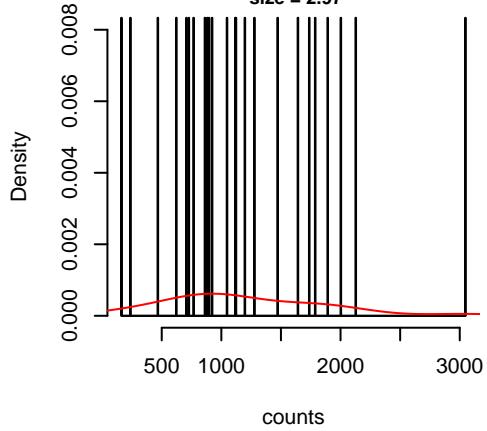
Liver-HCC.SBS29.real.exposure
N = 123 prob = 0.3942
mu = 1319.57
size = 4.21



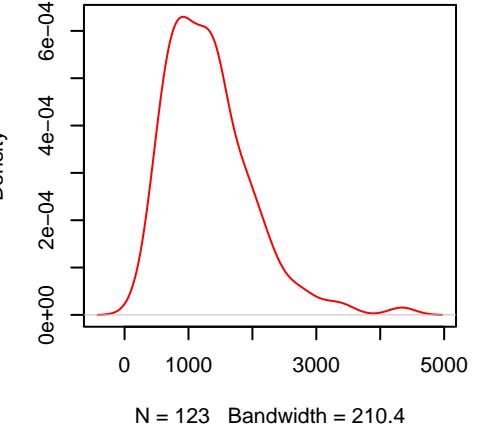
Liver-HCC.SBS29.synthetic.exposure
N = 24 prob = 0.4
mu = 1193.15
size = 3.02



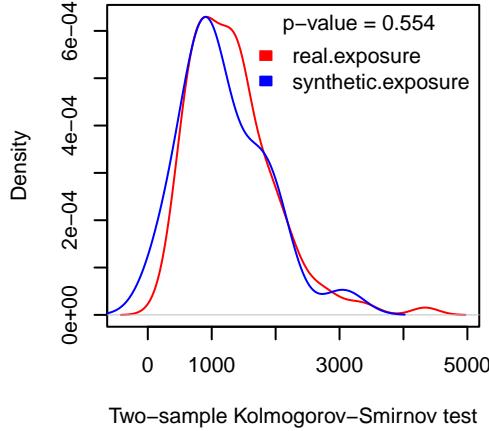
Liver-HCC.SBS29.noisy.exposure
N = 24 prob = 0.4
neg.binom.size = 30
mu = 1197.18
size = 2.97



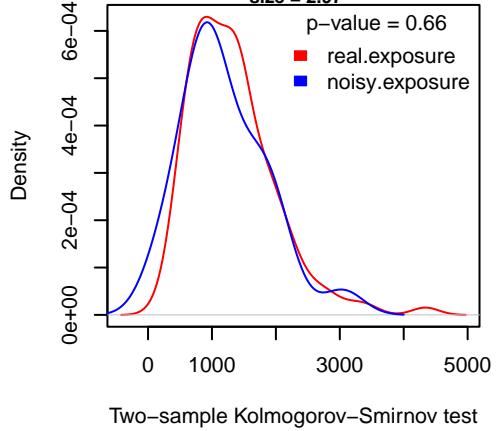
Liver-HCC.SBS29.real.exposure
N = 123 prob = 0.3942
mu = 1319.57
size = 4.21



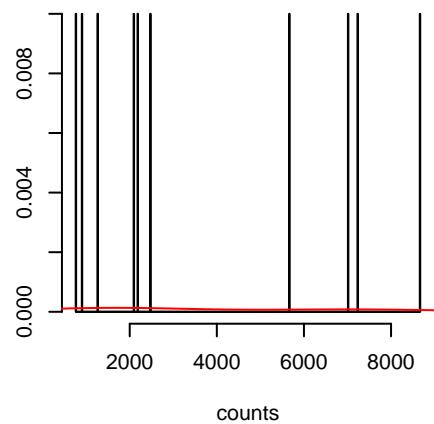
Liver-HCC.SBS29.synthetic.exposure
N = 24 prob = 0.4
mu = 1193.15
size = 3.02



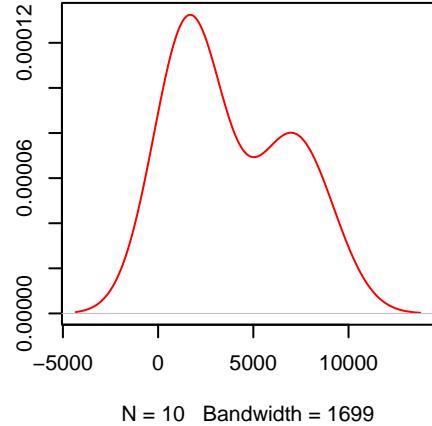
Liver-HCC.SBS29.noisy.exposure
N = 24 prob = 0.4
neg.binom.size = 30
mu = 1197.18
size = 2.97



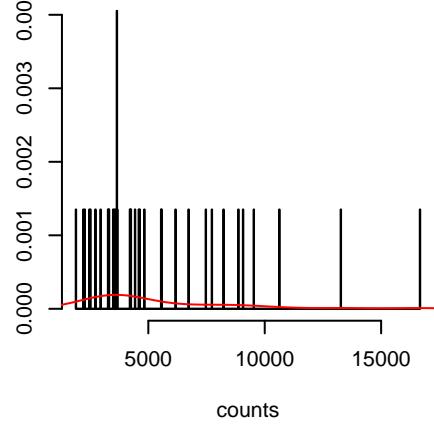
Liver-HCC.SBS35.real.exposure
 N = 10 prob = 0.0321
 mu = 3827.2
 size = 1.66



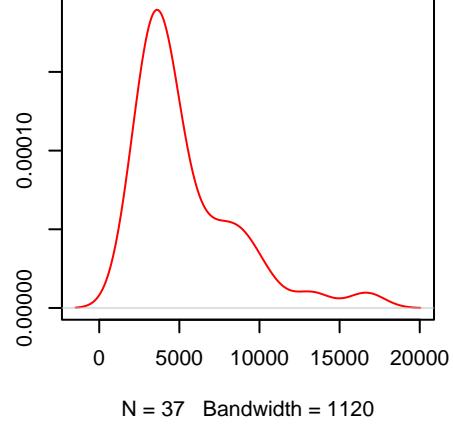
Liver-HCC.SBS35.real.exposure
 N = 10 prob = 0.0321
 mu = 3827.2
 size = 1.66



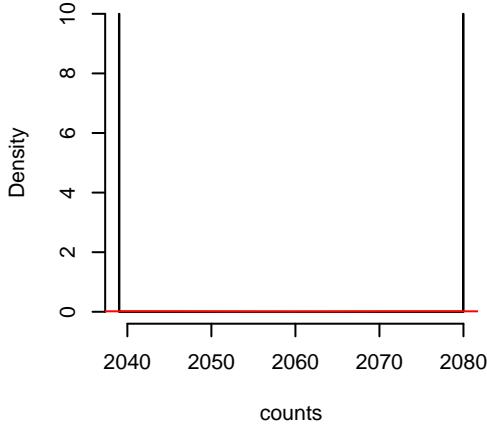
Liver-HCC.SBS40.real.exposure
 N = 37 prob = 0.1186
 mu = 5374.05
 size = 3.63



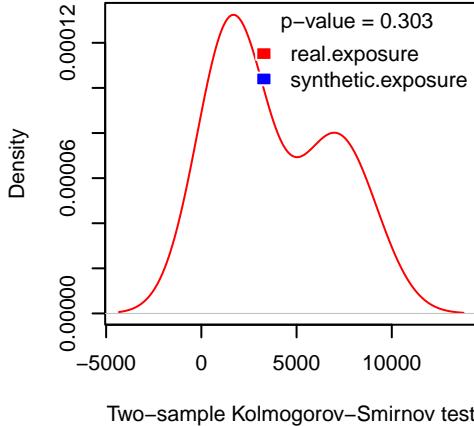
Liver-HCC.SBS40.real.exposure
 N = 37 prob = 0.1186
 mu = 5374.05
 size = 3.63



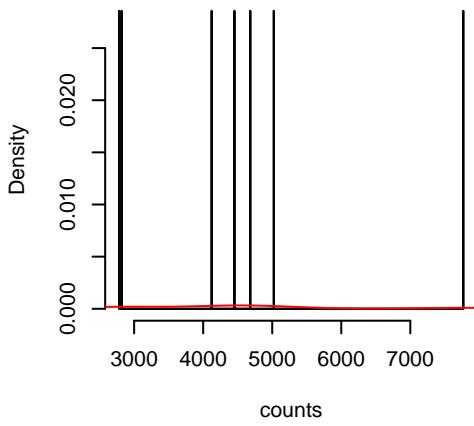
Liver-HCC.SBS35.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 2059.52
 size = 592045381.38



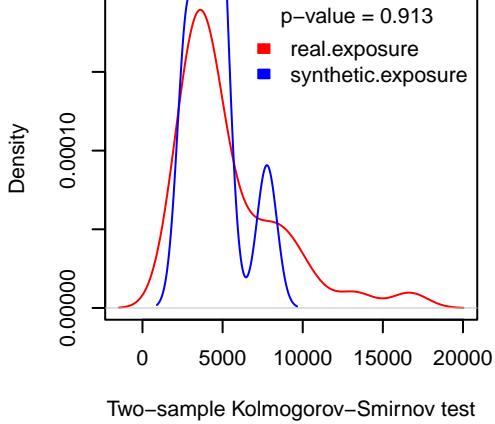
Liver-HCC.SBS35.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 2059.52
 size = 592045381.38



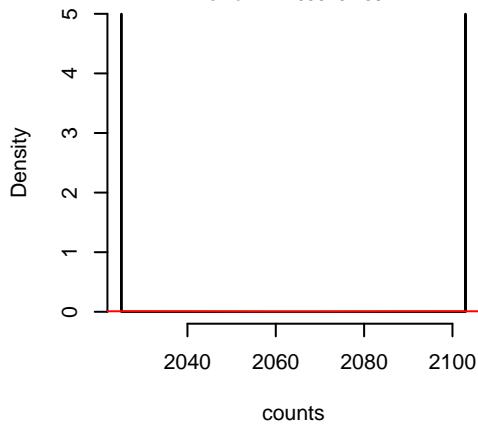
Liver-HCC.SBS40.synthetic.exposure
 N = 7 prob = 0.1167
 mu = 4521.88
 size = 9.31



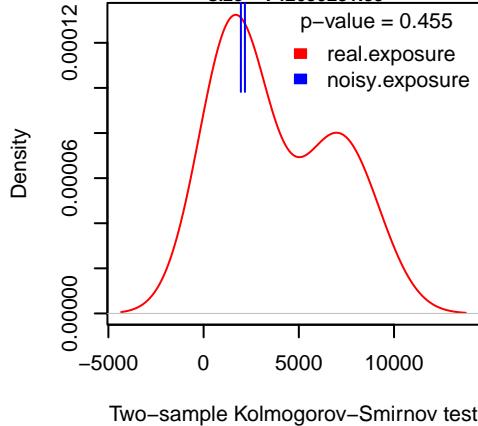
Liver-HCC.SBS40.synthetic.exposure
 N = 7 prob = 0.1167
 mu = 4521.88
 size = 9.31



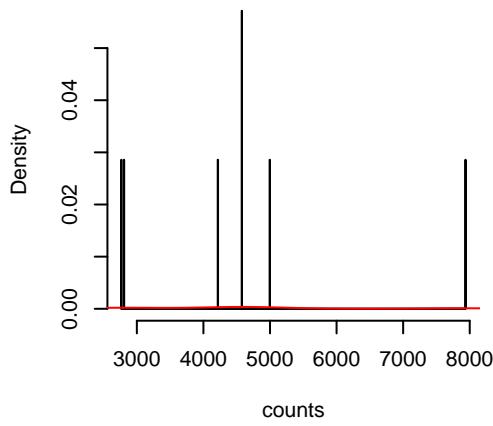
Liver-HCC.SBS35.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 2064.01
 size = 742630231.39



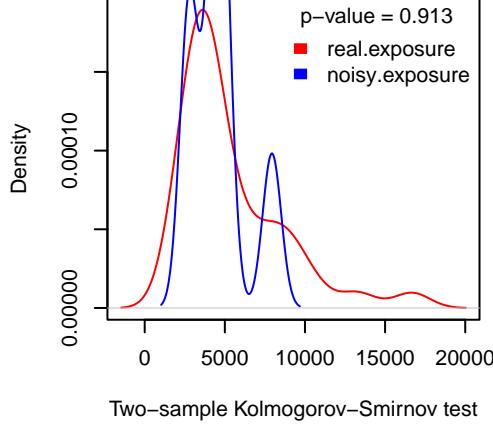
Liver-HCC.SBS35.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 2064.01
 size = 742630231.39



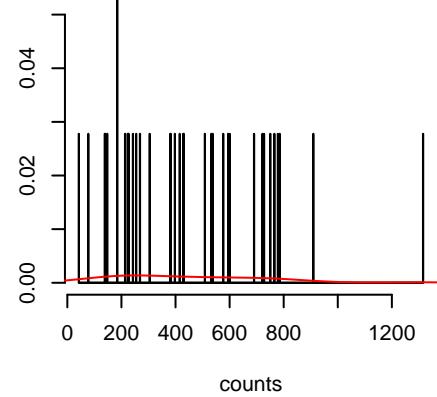
Liver-HCC.SBS40.noisy.exposure
 N = 7 prob = 0.1167
 neg.binom.size = 30
 mu = 4554.4
 size = 8.9



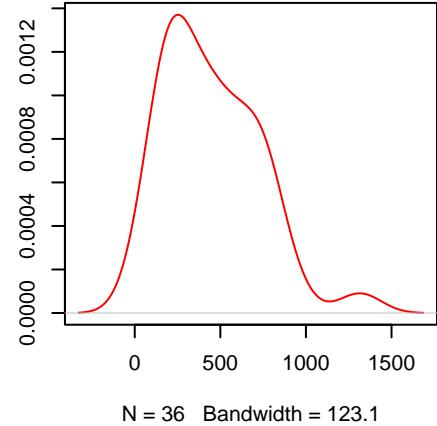
Liver-HCC.SBS40.noisy.exposure
 N = 7 prob = 0.1167
 neg.binom.size = 30
 mu = 4554.4
 size = 8.9



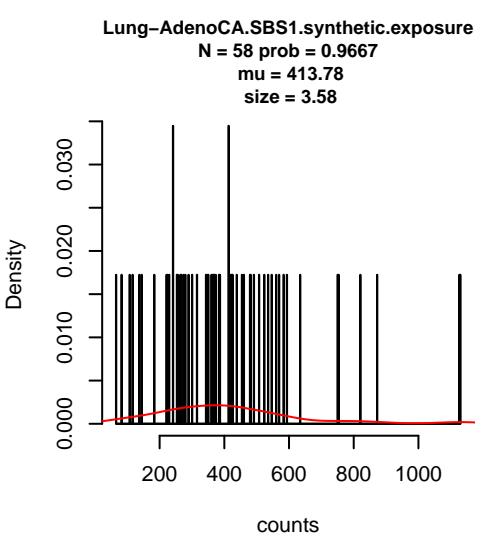
Lung-AdenoCA.SBS1.real.exposure
 N = 36 prob = 0.9474
 mu = 447.67
 size = 2.4



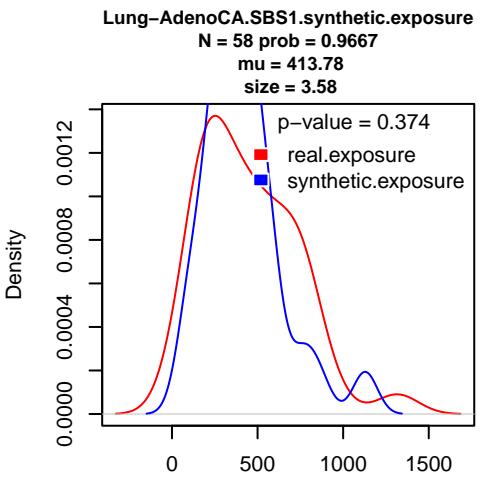
Lung-AdenoCA.SBS1.real.exposure
 N = 36 prob = 0.9474
 mu = 447.67
 size = 2.4



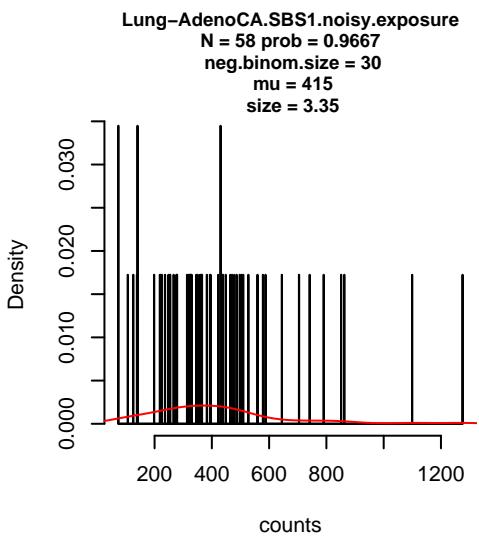
Lung-AdenoCA.SBS1.synthetic.exposure
 N = 58 prob = 0.9667
 mu = 413.78
 size = 3.58



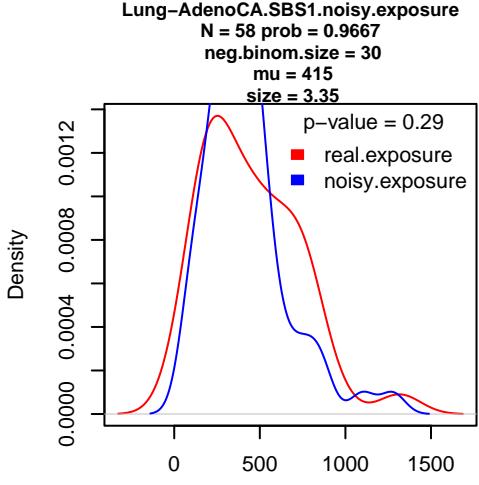
Lung-AdenoCA.SBS1.synthetic.exposure
 N = 58 prob = 0.9667
 mu = 413.78
 size = 3.58



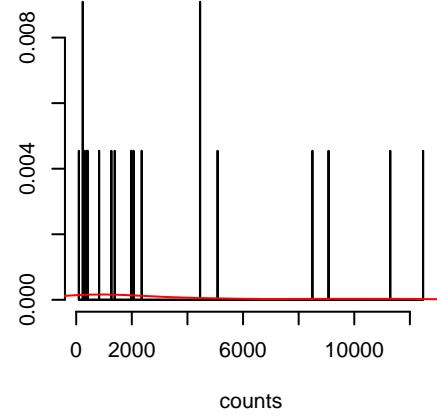
Lung-AdenoCA.SBS1.noisy.exposure
 N = 58 prob = 0.9667
 neg.binom.size = 30
 mu = 415
 size = 3.35



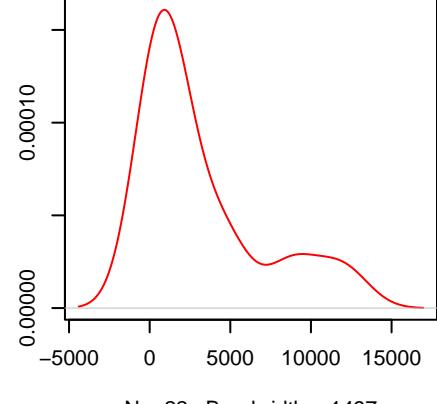
Lung-AdenoCA.SBS1.noisy.exposure
 N = 58 prob = 0.9667
 neg.binom.size = 30
 mu = 415
 size = 3.35



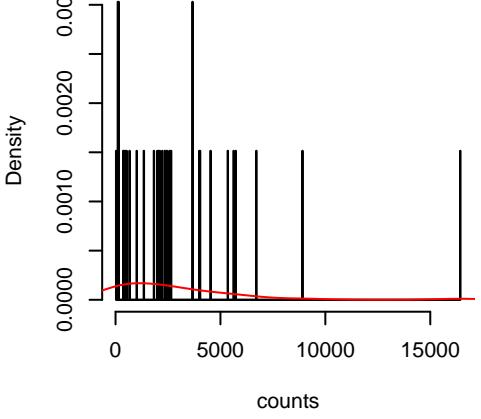
Lung-AdenoCA.SBS2.real.exposure
 N = 22 prob = 0.5789
 mu = 3152.53
 size = 0.7



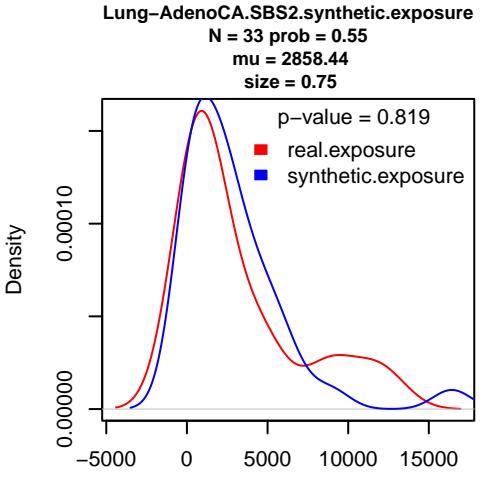
Lung-AdenoCA.SBS2.real.exposure
 N = 22 prob = 0.5789
 mu = 3152.53
 size = 0.7



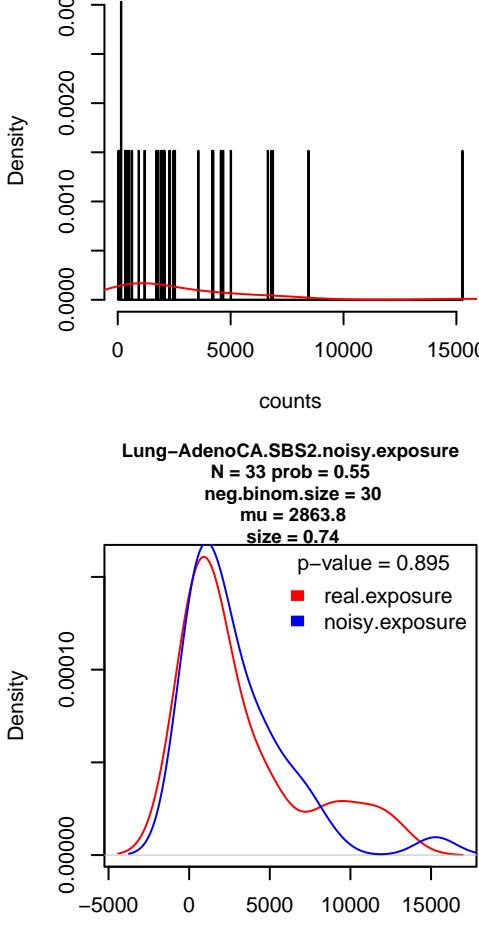
Lung-AdenoCA.SBS2.synthetic.exposure
 N = 33 prob = 0.55
 mu = 2858.44
 size = 0.75



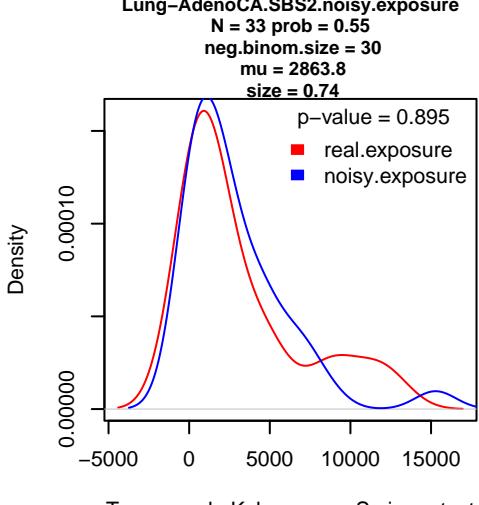
Lung-AdenoCA.SBS2.synthetic.exposure
 N = 33 prob = 0.55
 mu = 2858.44
 size = 0.75



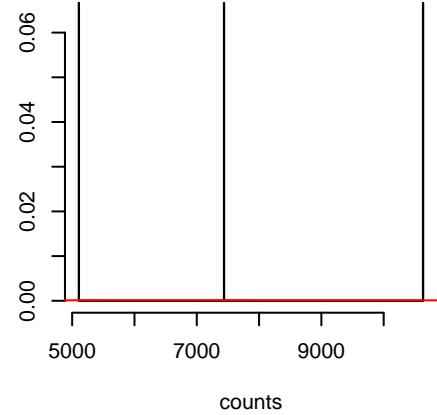
Lung-AdenoCA.SBS2.noisy.exposure
 N = 33 prob = 0.55
 neg.binom.size = 30
 mu = 2863.8
 size = 0.74



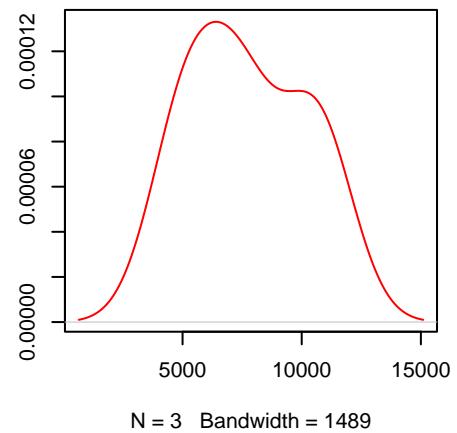
Lung-AdenoCA.SBS2.noisy.exposure
 N = 33 prob = 0.55
 neg.binom.size = 30
 mu = 2863.8
 size = 0.74



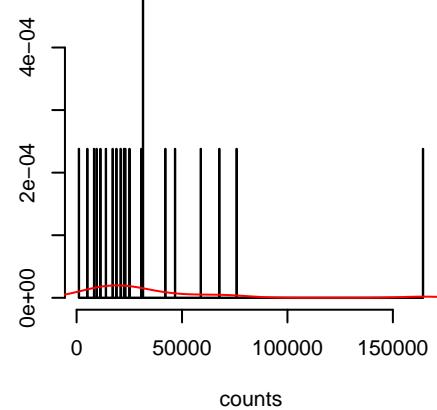
Lung-AdenoCA.SBS3.real.exposure
 N = 3 prob = 0.0789
 mu = 7726.22
 size = 11.5



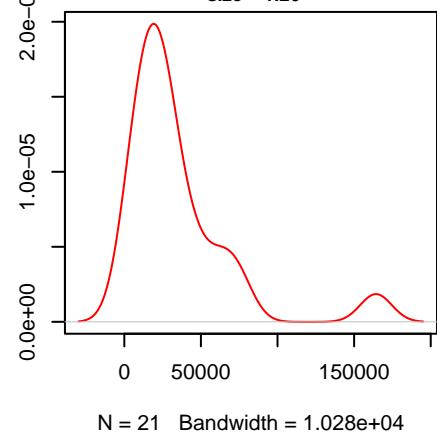
Lung-AdenoCA.SBS3.real.exposure
 N = 3 prob = 0.0789
 mu = 7726.22
 size = 11.5



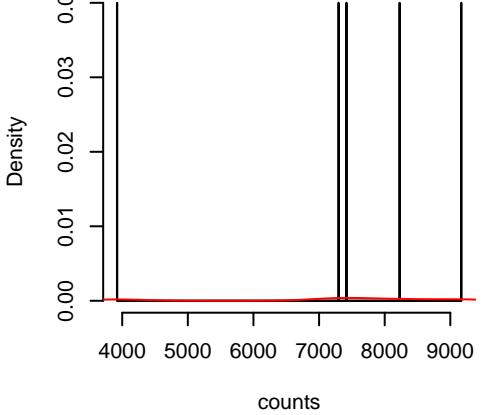
Lung-AdenoCA.SBS4.real.exposure
 N = 21 prob = 0.5526
 mu = 34576.66
 size = 1.26



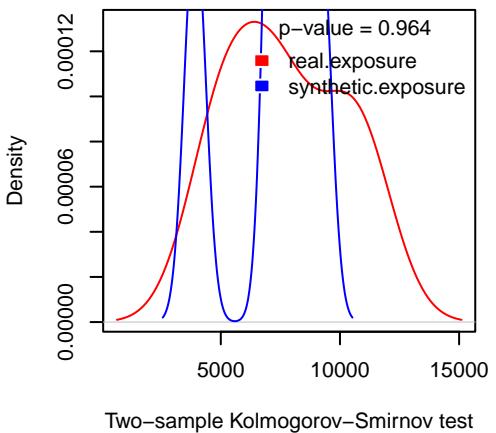
Lung-AdenoCA.SBS4.real.exposure
 N = 21 prob = 0.5526
 mu = 34576.66
 size = 1.26



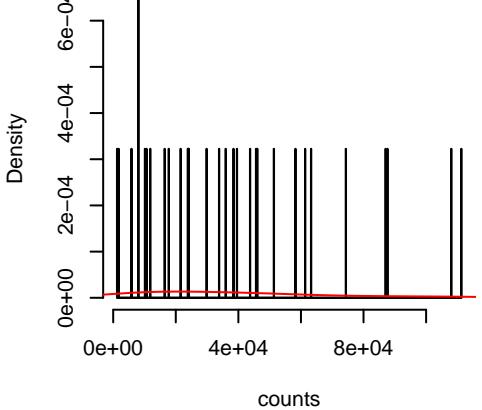
Lung-AdenoCA.SBS3.synthetic.exposure
 N = 5 prob = 0.0833
 mu = 7207.68
 size = 13.08



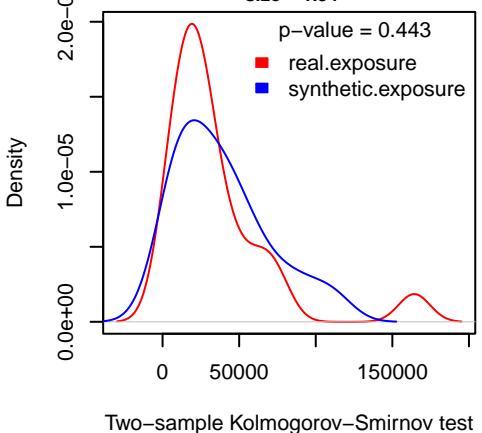
Lung-AdenoCA.SBS3.synthetic.exposure
 N = 5 prob = 0.0833
 mu = 7207.68
 size = 13.08



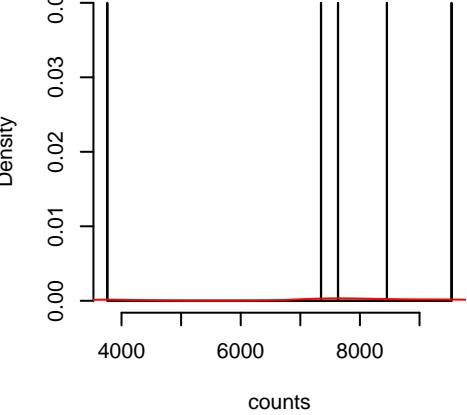
Lung-AdenoCA.SBS4.synthetic.exposure
 N = 31 prob = 0.5167
 mu = 38763.86
 size = 1.34



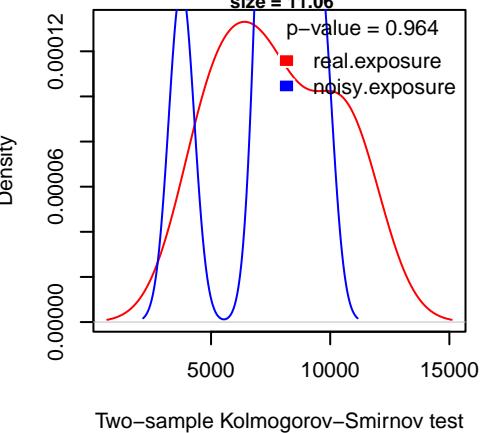
Lung-AdenoCA.SBS4.synthetic.exposure
 N = 31 prob = 0.5167
 mu = 38763.86
 size = 1.34



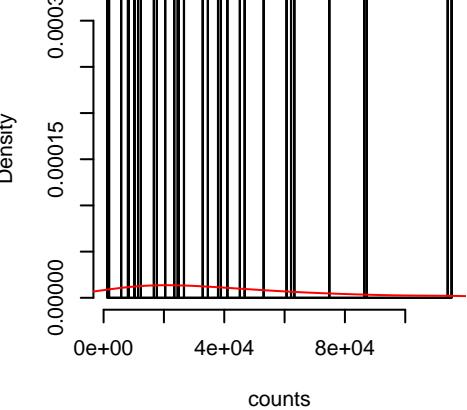
Lung-AdenoCA.SBS3.noisy.exposure
 N = 5 prob = 0.0833
 neg.binom.size = 30
 mu = 7346.24
 size = 11.06



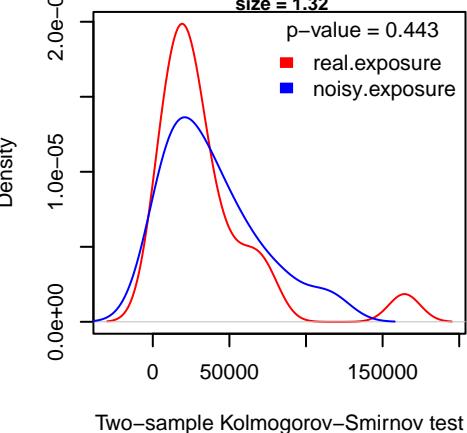
Lung-AdenoCA.SBS3.noisy.exposure
 N = 5 prob = 0.0833
 neg.binom.size = 30
 mu = 7346.24
 size = 11.06



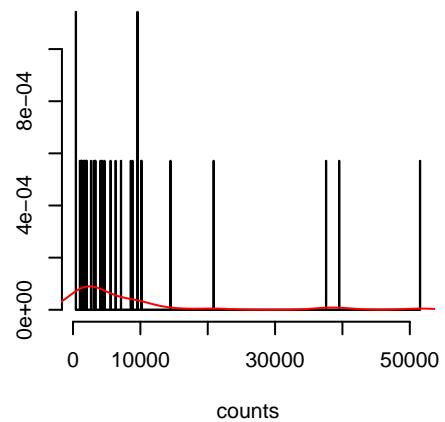
Lung-AdenoCA.SBS4.noisy.exposure
 N = 31 prob = 0.5167
 neg.binom.size = 30
 mu = 38952.58
 size = 1.32



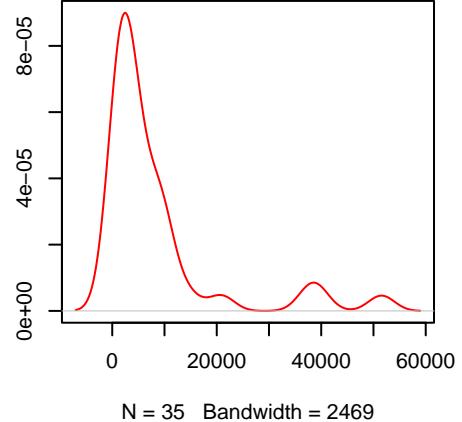
Lung-AdenoCA.SBS4.noisy.exposure
 N = 31 prob = 0.5167
 neg.binom.size = 30
 mu = 38952.58
 size = 1.32



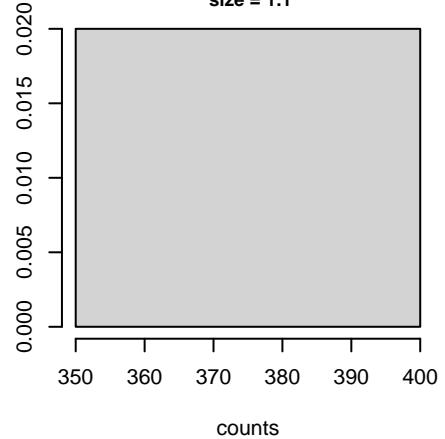
Lung-AdenoCA.SBS5.real.exposure
N = 35 prob = 0.9211
mu = 8209.55
size = 0.84



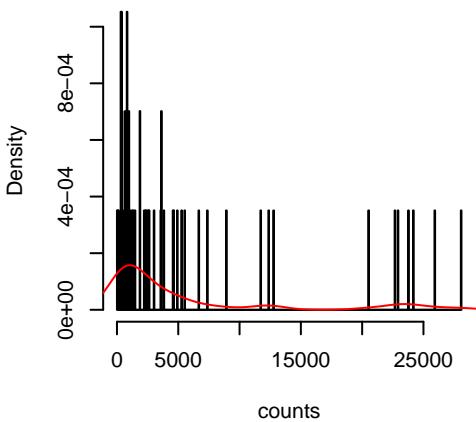
Lung-AdenoCA.SBS5.real.exposure
N = 35 prob = 0.9211
mu = 8209.55
size = 0.84



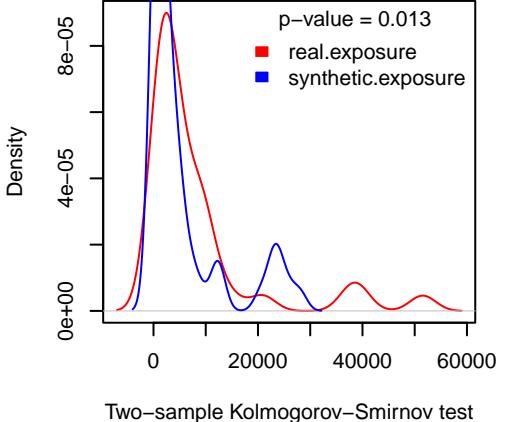
Lung-AdenoCA.SBS9.real.exposure
N = 1 prob = 0.0263
mu = 393
size = 1.1



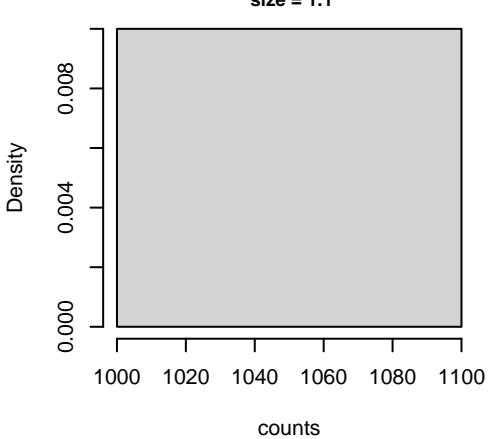
Lung-AdenoCA.SBS5.synthetic.exposure
N = 57 prob = 0.95
mu = 5366.74
size = 0.61



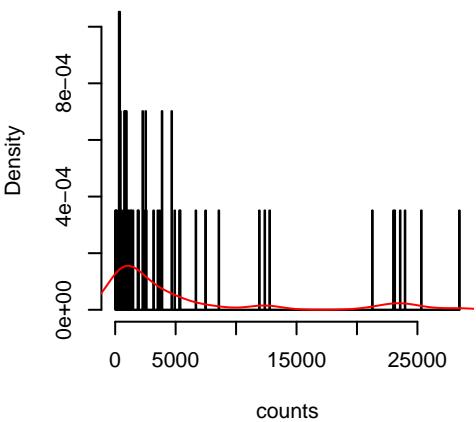
Lung-AdenoCA.SBS5.synthetic.exposure
N = 57 prob = 0.95
mu = 5366.74
size = 0.61



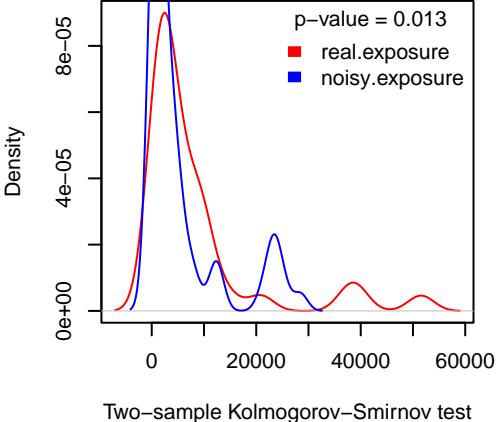
Lung-AdenoCA.SBS9.synthetic.exposure
N = 1 prob = 0.0167
mu = 1039
size = 1.1



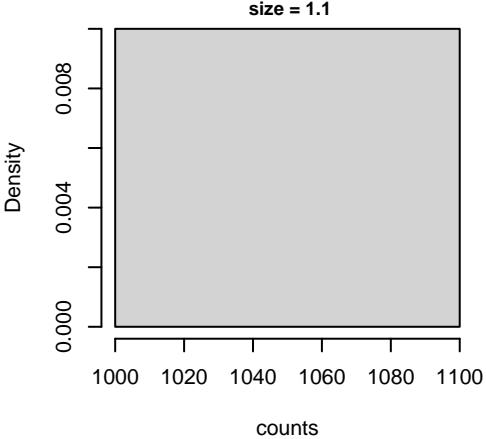
Lung-AdenoCA.SBS5.noisy.exposure
N = 57 prob = 0.95
neg.binom.size = 30
mu = 5391.19
size = 0.61



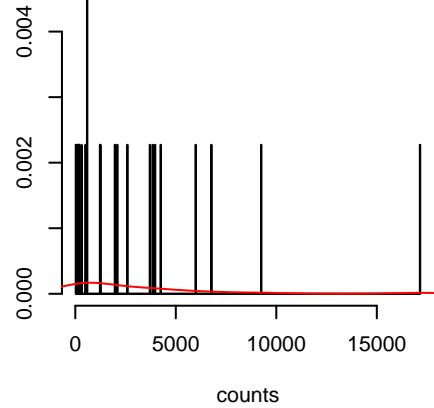
Lung-AdenoCA.SBS5.noisy.exposure
N = 57 prob = 0.95
neg.binom.size = 30
mu = 5391.19
size = 0.61



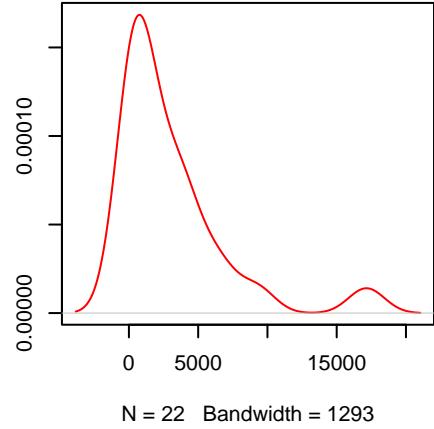
Lung-AdenoCA.SBS9.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 1033
size = 1.1



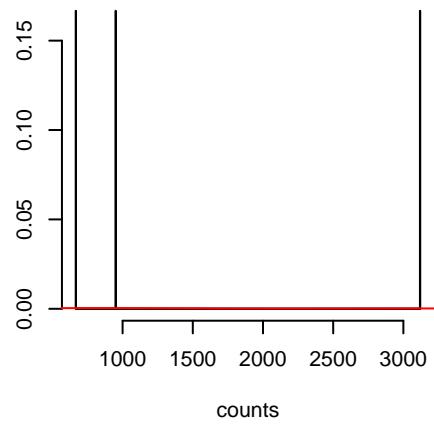
Lung-AdenoCA.SBS13.real.exposure
 N = 22 prob = 0.5789
 mu = 3033.62
 size = 0.64



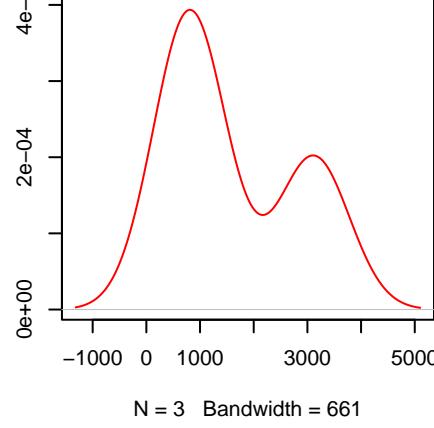
Lung-AdenoCA.SBS13.real.exposure
 N = 22 prob = 0.5789
 mu = 3033.62
 size = 0.64



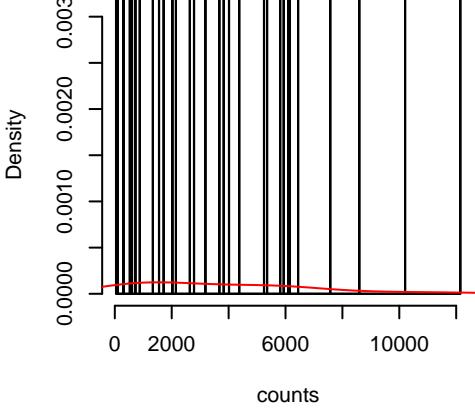
Lung-AdenoCA.SBS17a.real.exposure
 N = 3 prob = 0.0789
 mu = 1579.05
 size = 2.34



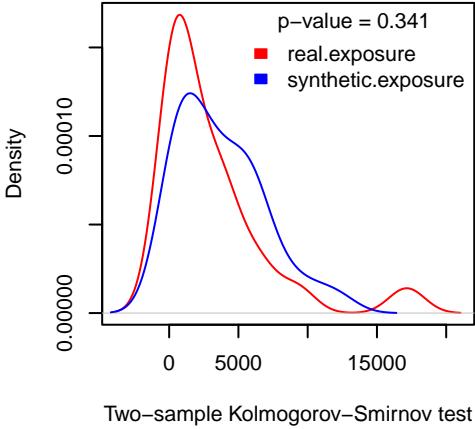
Lung-AdenoCA.SBS17a.real.exposure
 N = 3 prob = 0.0789
 mu = 1579.05
 size = 2.34



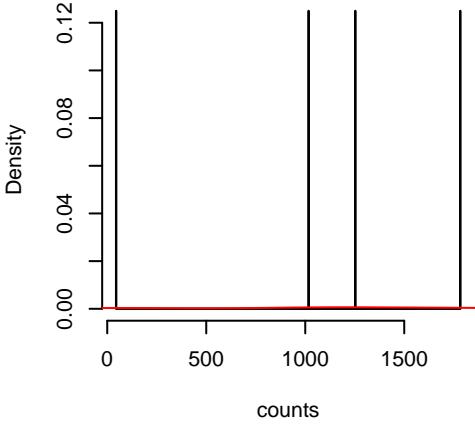
Lung-AdenoCA.SBS13.synthetic.exposure
 N = 31 prob = 0.5167
 mu = 3752.56
 size = 1.02



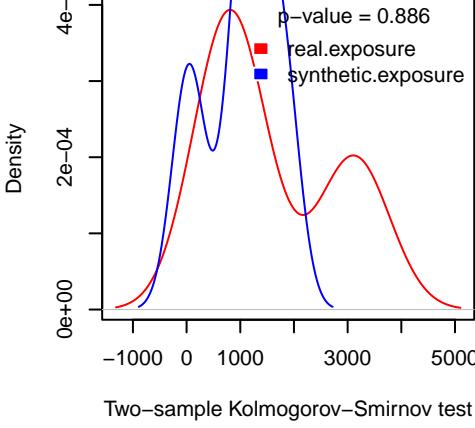
Lung-AdenoCA.SBS13.synthetic.exposure
 N = 31 prob = 0.5167
 mu = 3752.56
 size = 1.02



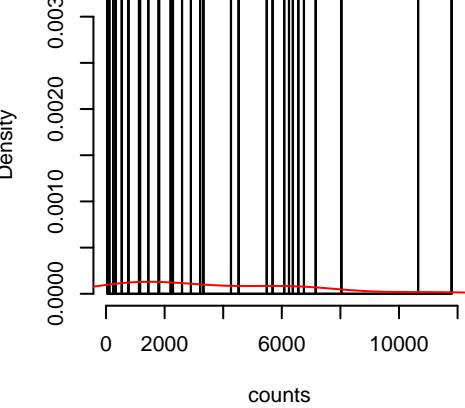
Lung-AdenoCA.SBS17a.synthetic.exposure
 N = 4 prob = 0.0667
 mu = 1024.8
 size = 0.98



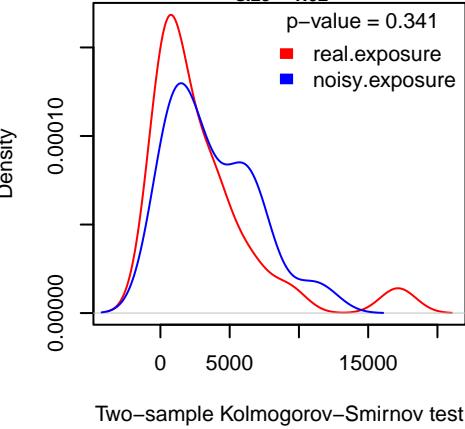
Lung-AdenoCA.SBS17a.synthetic.exposure
 N = 4 prob = 0.0667
 mu = 1024.8
 size = 0.98



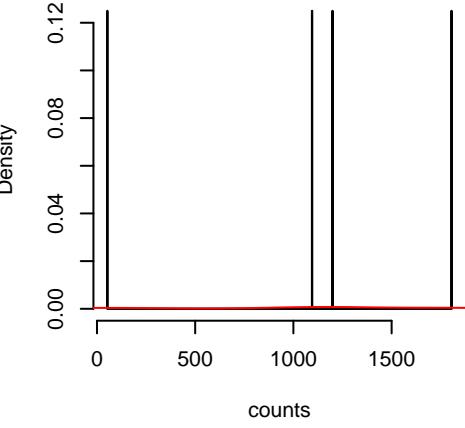
Lung-AdenoCA.SBS13.noisy.exposure
 N = 31 prob = 0.5167
 neg.binom.size = 30
 mu = 3751.18
 size = 1.02



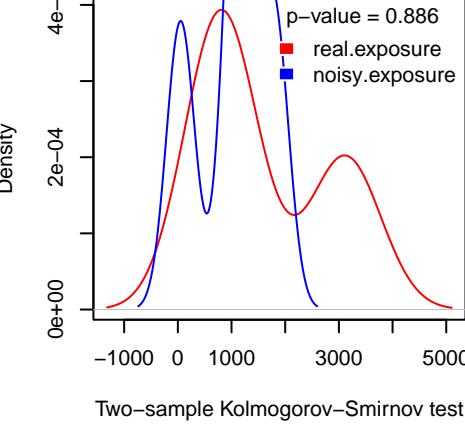
Lung-AdenoCA.SBS13.noisy.exposure
 N = 31 prob = 0.5167
 neg.binom.size = 30
 mu = 3751.18
 size = 1.02



Lung-AdenoCA.SBS17a.noisy.exposure
 N = 4 prob = 0.0667
 neg.binom.size = 30
 mu = 1038.08
 size = 1.03

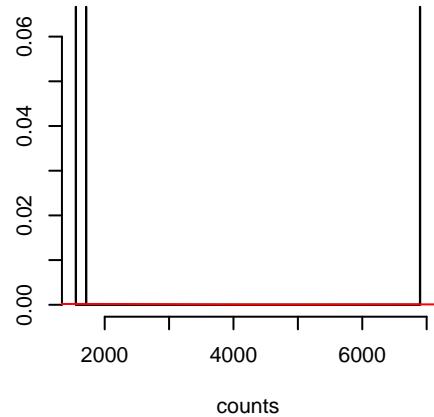


Lung-AdenoCA.SBS17a.noisy.exposure
 N = 4 prob = 0.0667
 neg.binom.size = 30
 mu = 1038.08
 size = 1.03



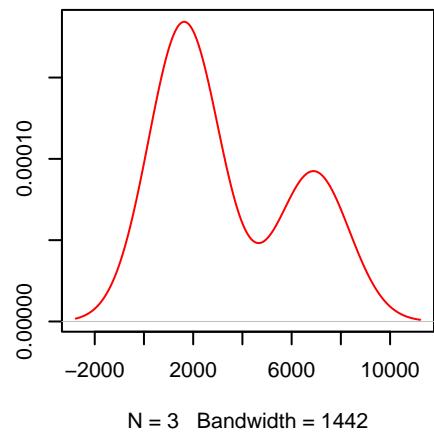
Lung-AdenoCA.SBS17b.real.exposure

N = 3 prob = 0.0789
mu = 3388.9
size = 2.15



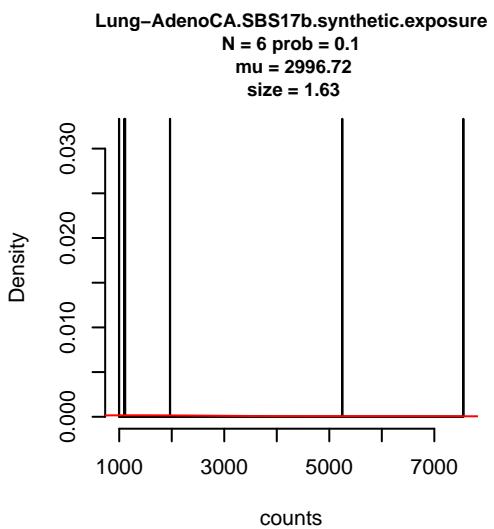
Lung-AdenoCA.SBS17b.real.exposure

N = 3 prob = 0.0789
mu = 3388.9
size = 2.15



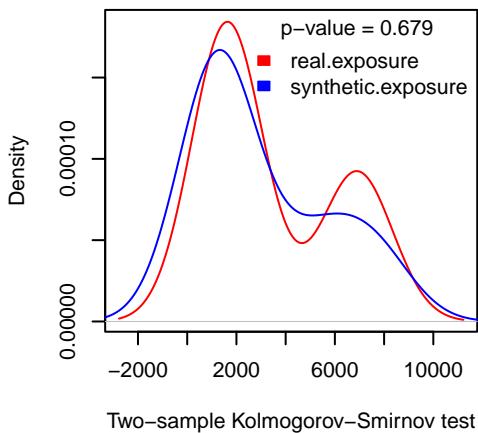
Lung-AdenoCA.SBS17b.synthetic.exposure

N = 6 prob = 0.1
mu = 2996.72
size = 1.63



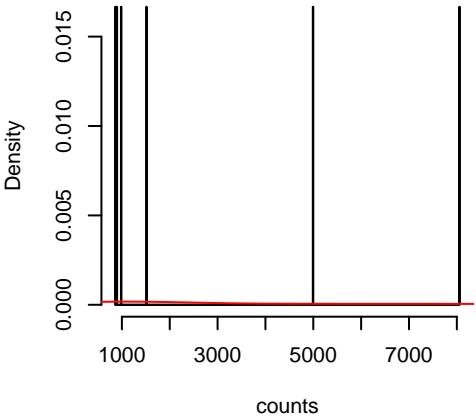
Lung-AdenoCA.SBS17b.synthetic.exposure

N = 6 prob = 0.1
mu = 2996.72
size = 1.63



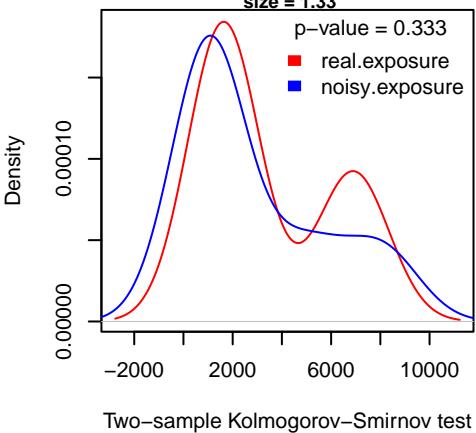
Lung-AdenoCA.SBS17b.noisy.exposure

N = 6 prob = 0.1
neg.binom.size = 30
mu = 2887.46
size = 1.33



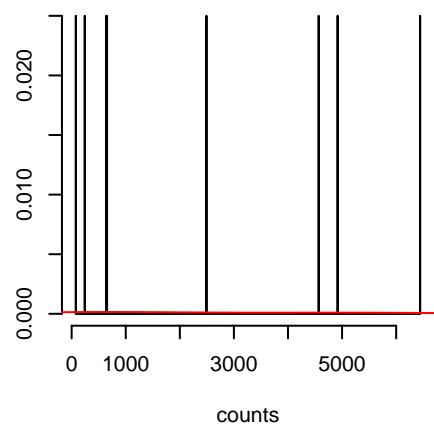
Lung-AdenoCA.SBS17b.noisy.exposure

N = 6 prob = 0.1
neg.binom.size = 30
mu = 2887.46
size = 1.33



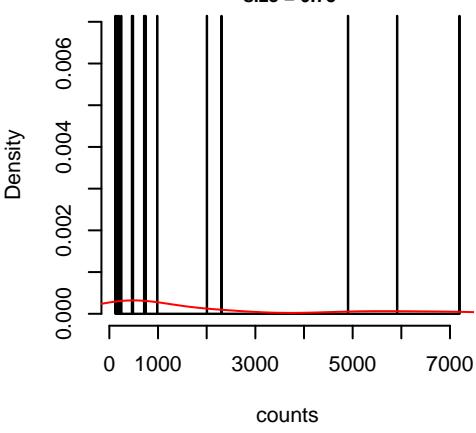
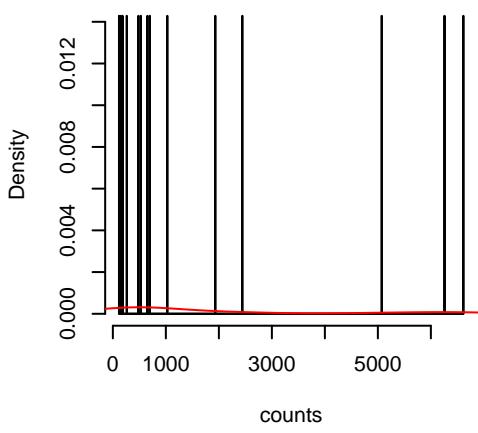
Lung-AdenoCA.SBS18.real.exposure

N = 8 prob = 0.2105
mu = 2502.97
size = 0.76



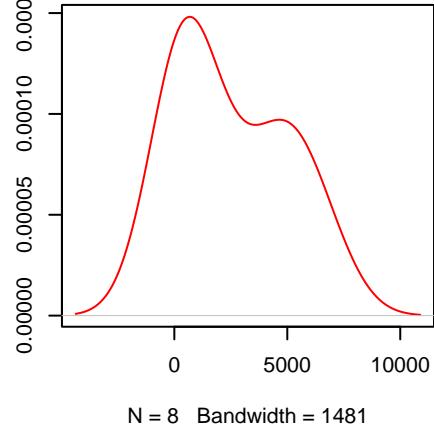
Lung-AdenoCA.SBS18.synthetic.exposure

N = 14 prob = 0.2333
mu = 1887.47
size = 0.75



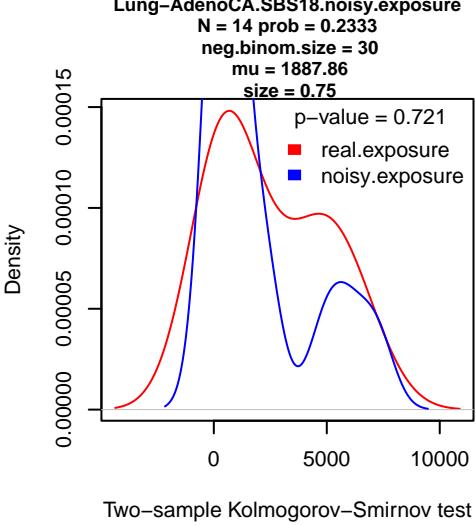
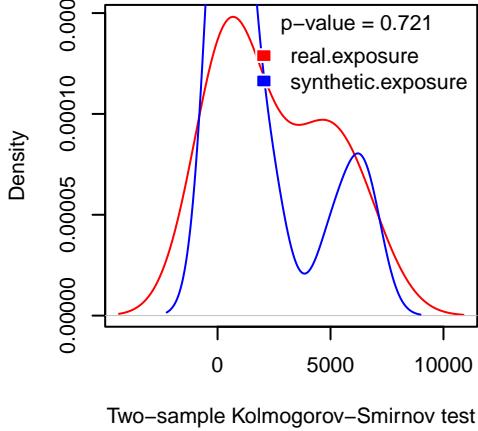
Lung-AdenoCA.SBS18.real.exposure

N = 8 prob = 0.2105
mu = 2502.97
size = 0.76

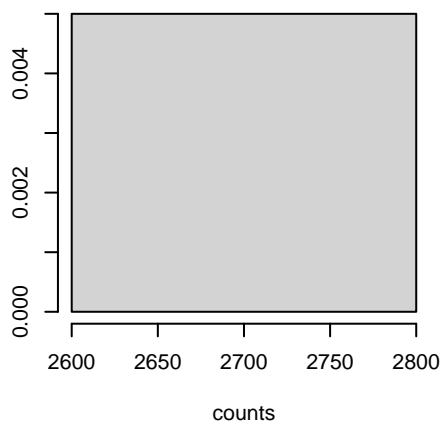


Lung-AdenoCA.SBS18.synthetic.exposure

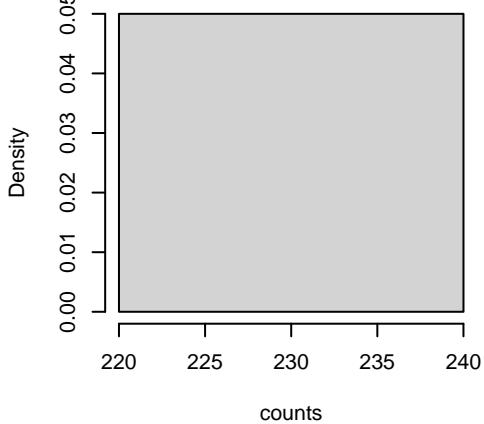
N = 14 prob = 0.2333
mu = 1887.47
size = 0.75



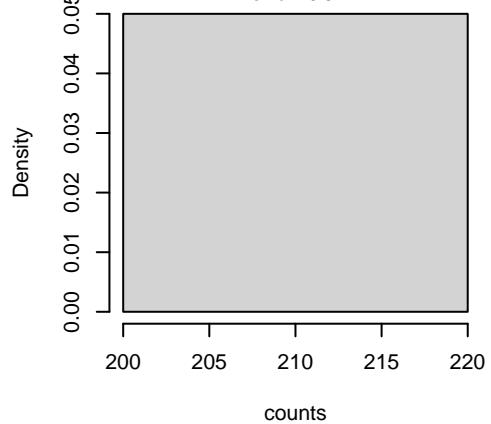
Lung-AdenoCA.SBS28.real.exposure
N = 1 prob = 0.0263
mu = 2614
size = 0.94



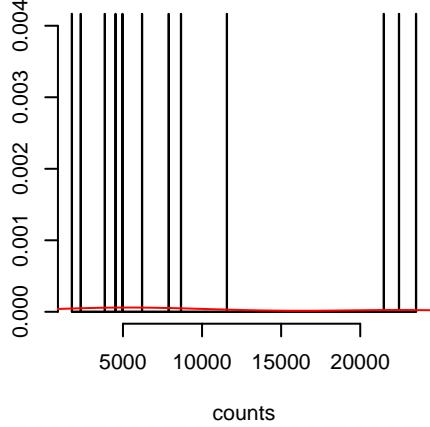
Lung-AdenoCA.SBS28.synthetic.exposure
N = 1 prob = 0.0167
mu = 222
size = 0.94



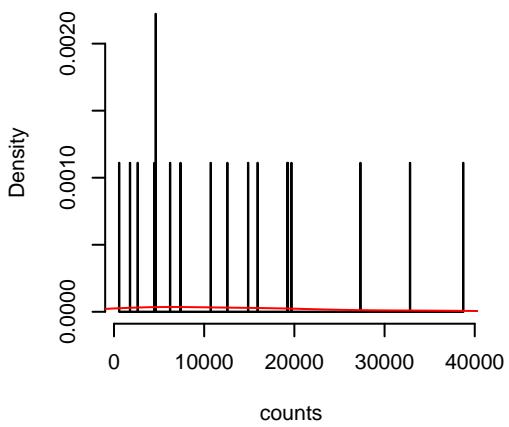
Lung-AdenoCA.SBS28.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 203
size = 0.94



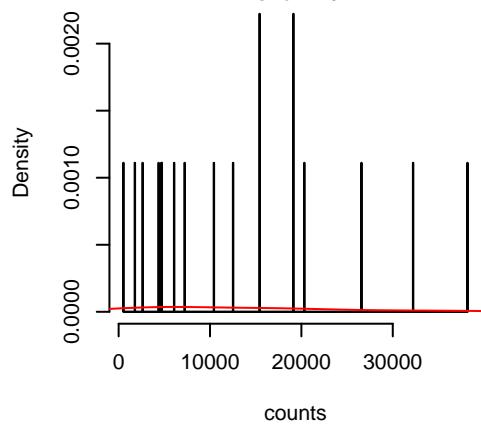
Lung-AdenoCA.SBS40.real.exposure
N = 12 prob = 0.3158
mu = 9936.86
size = 1.71



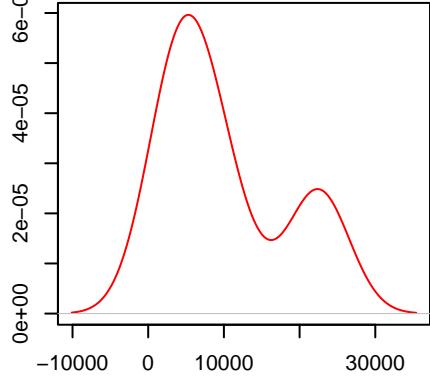
Lung-AdenoCA.SBS40.synthetic.exposure
N = 18 prob = 0.3
mu = 13526.86
size = 1.3



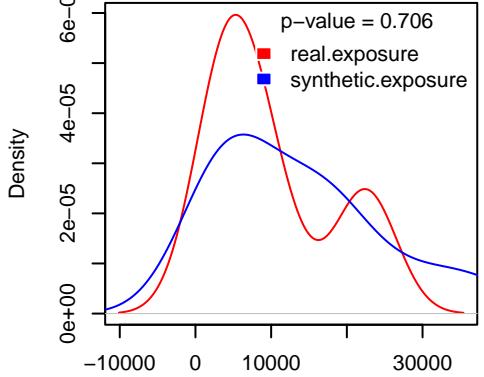
Lung-AdenoCA.SBS40.noisy.exposure
N = 18 prob = 0.3
neg.binom.size = 30
mu = 13411.36
size = 1.3



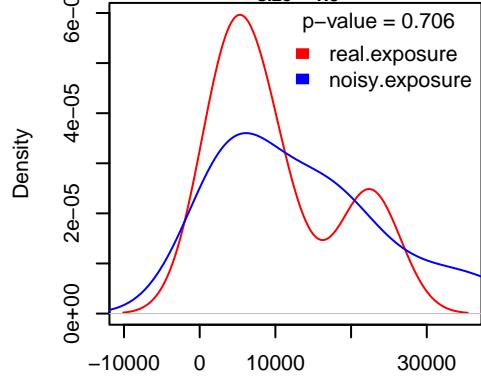
Lung-AdenoCA.SBS40.real.exposure
N = 12 prob = 0.3158
mu = 9936.86
size = 1.71



Lung-AdenoCA.SBS40.synthetic.exposure
N = 18 prob = 0.3
mu = 13526.86
size = 1.3



Lung-AdenoCA.SBS40.noisy.exposure
N = 18 prob = 0.3
neg.binom.size = 30
mu = 13411.36
size = 1.3

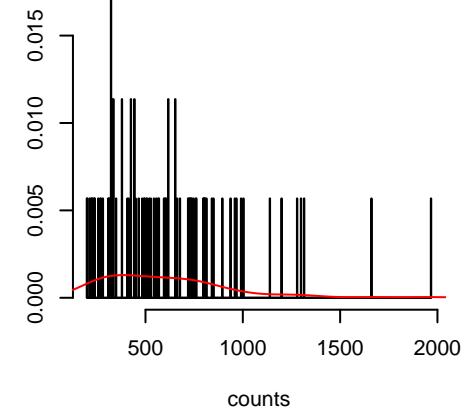


N = 12 Bandwidth = 3962

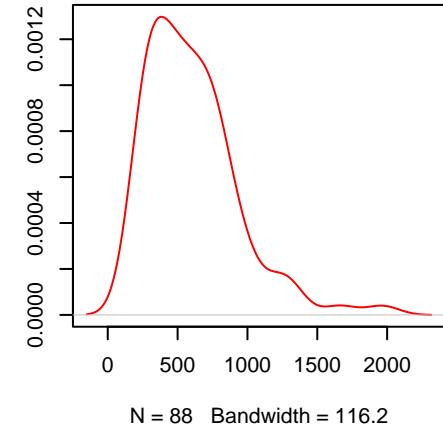
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

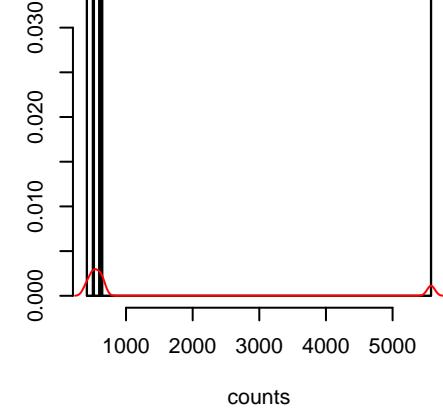
Lymph-BNHL.SBS1.real.exposure
 N = 88 prob = 1
 mu = 603.98
 size = 3.89



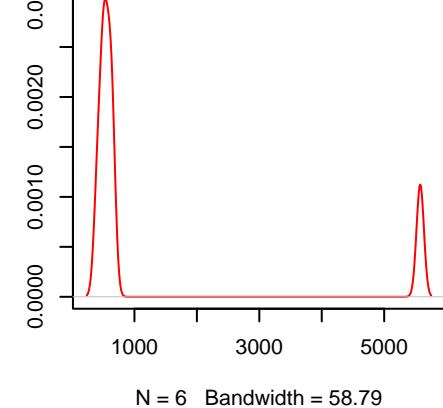
Lymph-BNHL.SBS1.real.exposure
 N = 88 prob = 1
 mu = 603.98
 size = 3.89



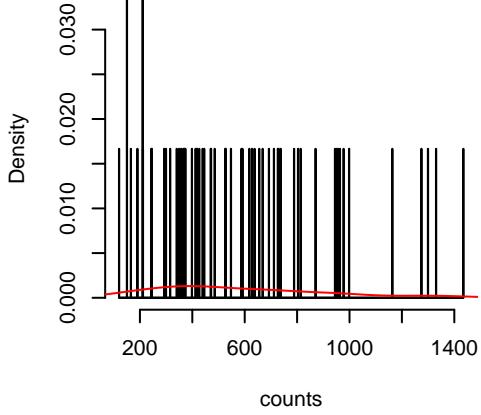
Lymph-BNHL.SBS2.real.exposure
 N = 6 prob = 0.0682
 mu = 1377.81
 size = 1.03



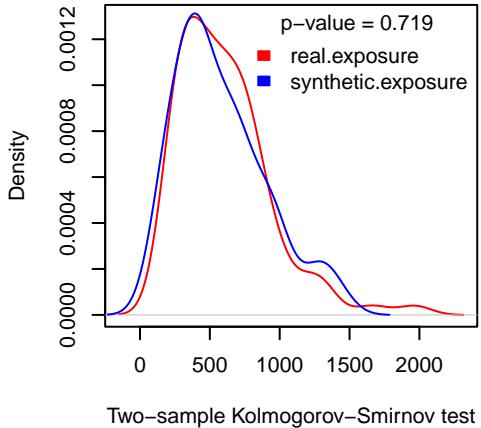
Lymph-BNHL.SBS2.real.exposure
 N = 6 prob = 0.0682
 mu = 1377.81
 size = 1.03



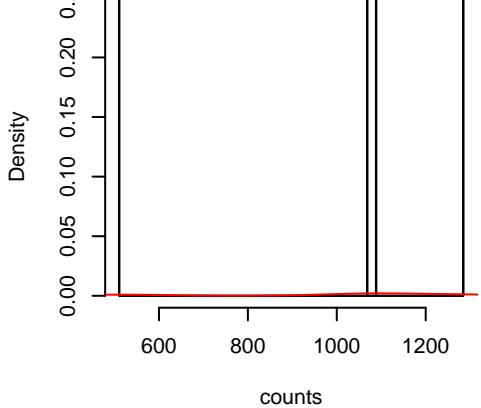
Lymph-BNHL.SBS1.synthetic.exposure
 N = 60 prob = 1
 mu = 581.65
 size = 3.24



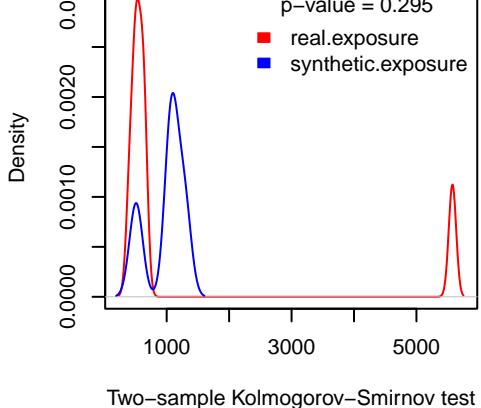
Lymph-BNHL.SBS1.synthetic.exposure
 N = 60 prob = 1
 mu = 581.65
 size = 3.24



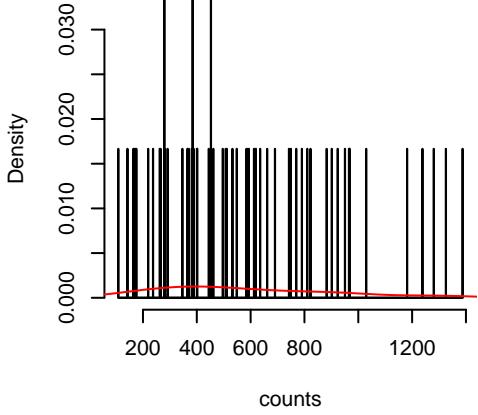
Lymph-BNHL.SBS2.synthetic.exposure
 N = 4 prob = 0.0667
 mu = 988.2
 size = 9.23



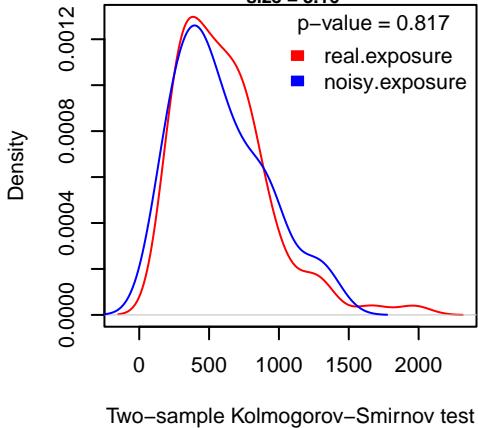
Lymph-BNHL.SBS2.synthetic.exposure
 N = 4 prob = 0.0667
 mu = 988.2
 size = 9.23



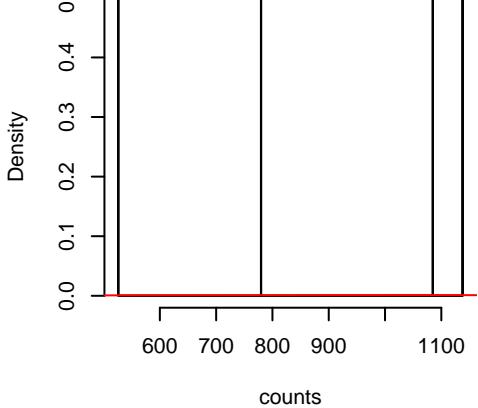
Lymph-BNHL.SBS1.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 582.71
 size = 3.16



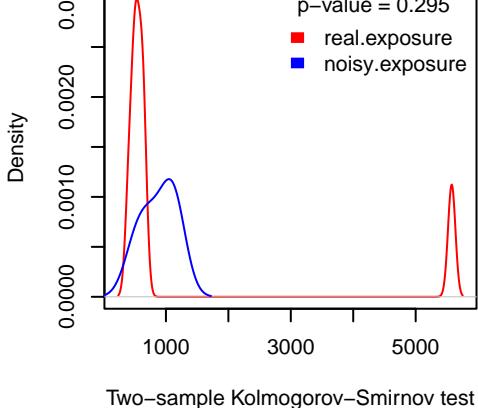
Lymph-BNHL.SBS1.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 582.71
 size = 3.16



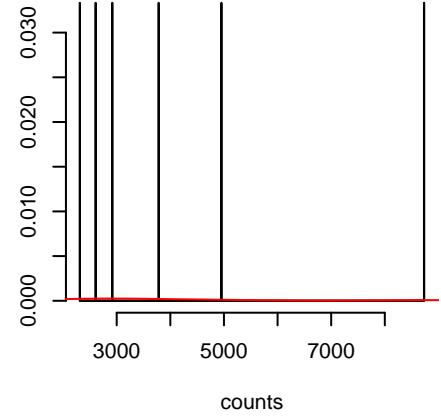
Lymph-BNHL.SBS2.noisy.exposure
 N = 4 prob = 0.0667
 neg.binom.size = 30
 mu = 882.25
 size = 11.5



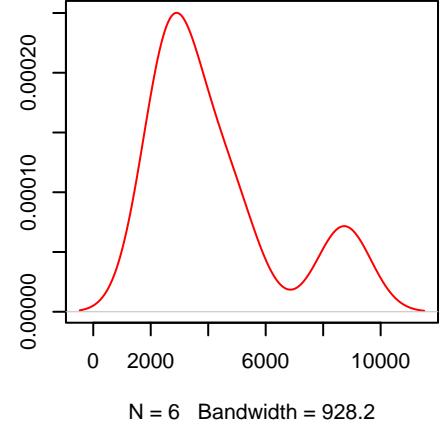
Lymph-BNHL.SBS2.noisy.exposure
 N = 4 prob = 0.0667
 neg.binom.size = 30
 mu = 882.25
 size = 11.5



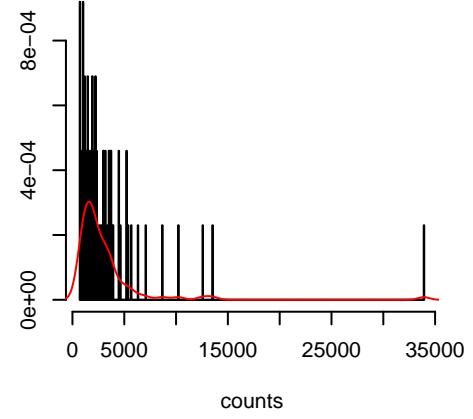
Lymph-BNHL.SBS3.real.exposure
 N = 6 prob = 0.0682
 mu = 4218.65
 size = 4.64



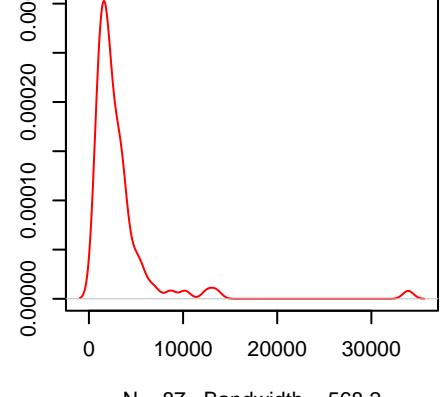
Lymph-BNHL.SBS3.real.exposure
 N = 6 prob = 0.0682
 mu = 4218.65
 size = 4.64



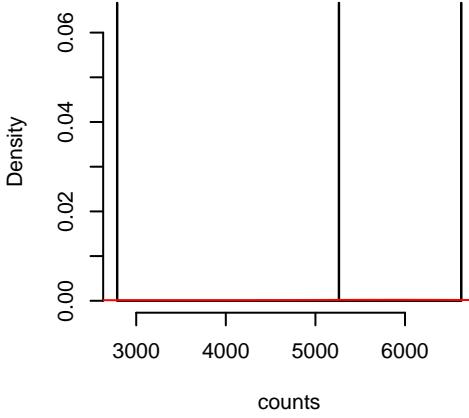
Lymph-BNHL.SBS5.real.exposure
 N = 87 prob = 0.9886
 mu = 3180.89
 size = 1.69



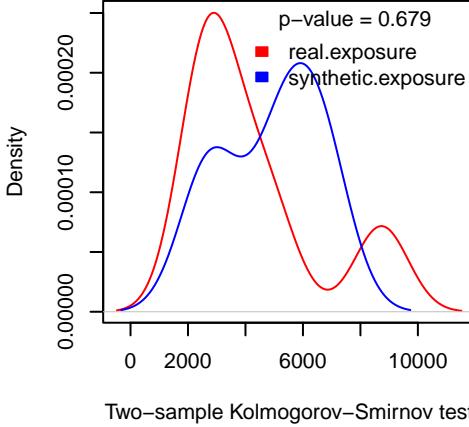
Lymph-BNHL.SBS5.real.exposure
 N = 87 prob = 0.9886
 mu = 3180.89
 size = 1.69



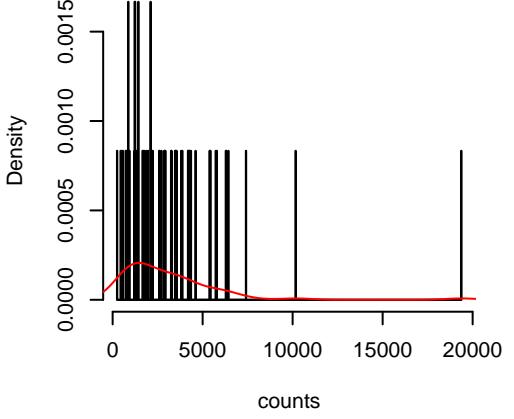
Lymph-BNHL.SBS3.synthetic.exposure
 N = 3 prob = 0.05
 mu = 4893
 size = 8.22



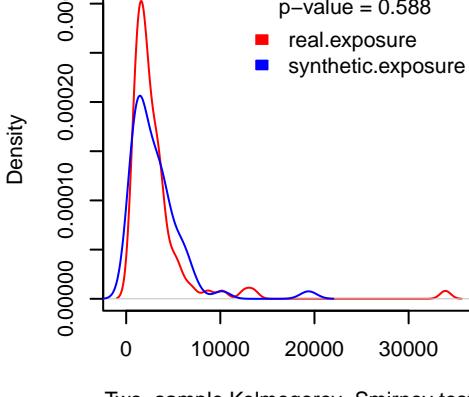
Lymph-BNHL.SBS3.synthetic.exposure
 N = 3 prob = 0.05
 mu = 4893
 size = 8.22



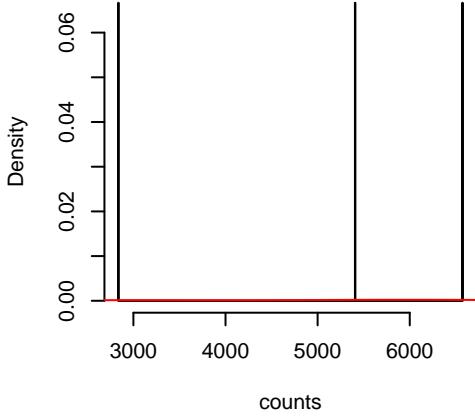
Lymph-BNHL.SBS5.synthetic.exposure
 N = 60 prob = 1
 mu = 3114.99
 size = 1.65



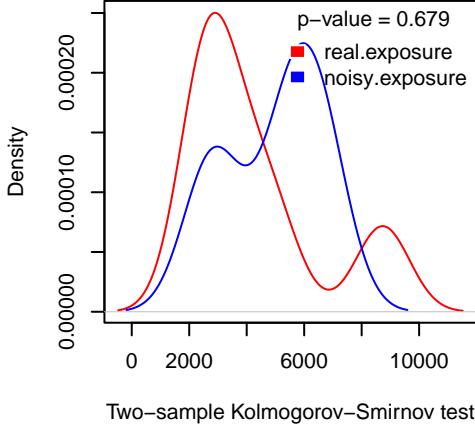
Lymph-BNHL.SBS5.synthetic.exposure
 N = 60 prob = 1
 mu = 3114.99
 size = 1.65



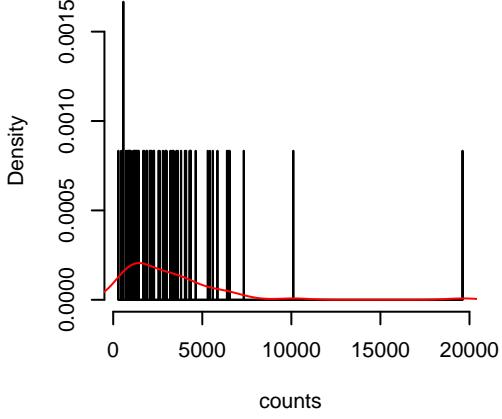
Lymph-BNHL.SBS3.noisy.exposure
 N = 3 prob = 0.05
 neg.binom.size = 30
 mu = 4939.05
 size = 8.6



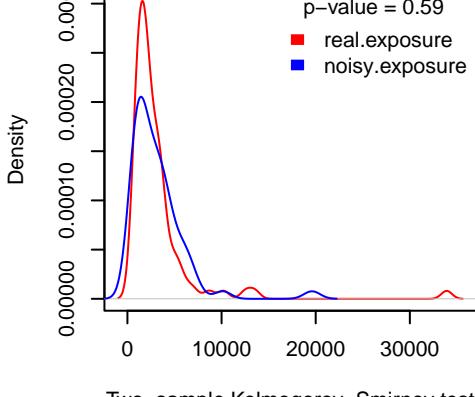
Lymph-BNHL.SBS3.noisy.exposure
 N = 3 prob = 0.05
 neg.binom.size = 30
 mu = 4939.05
 size = 8.6



Lymph-BNHL.SBS5.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 3131.2
 size = 1.66



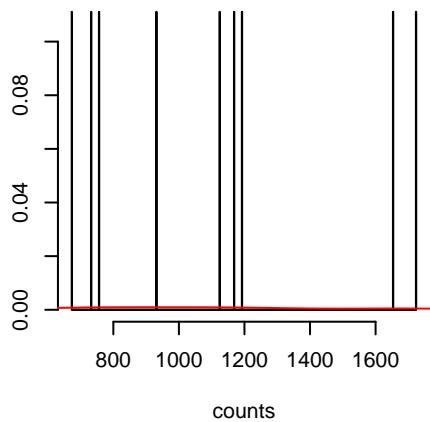
Lymph-BNHL.SBS5.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 3131.2
 size = 1.66



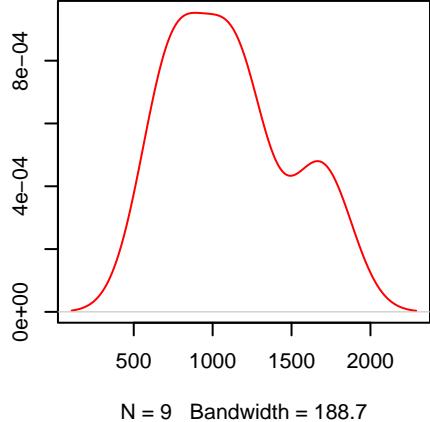
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

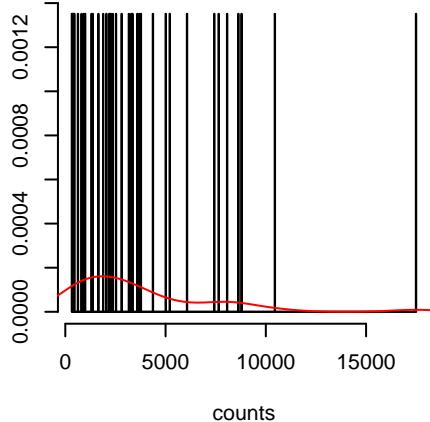
Lymph-BNHL.SBS6.real.exposure
 N = 9 prob = 0.1023
 mu = 1106.79
 size = 9.84



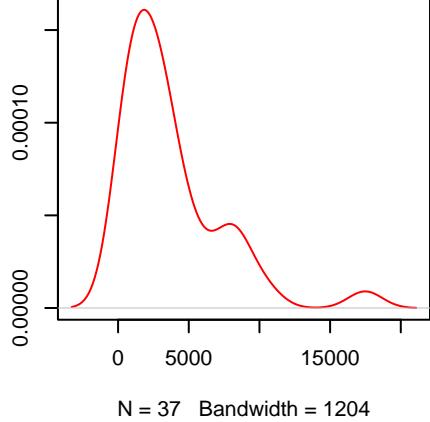
Lymph-BNHL.SBS6.real.exposure
 N = 9 prob = 0.1023
 mu = 1106.79
 size = 9.84



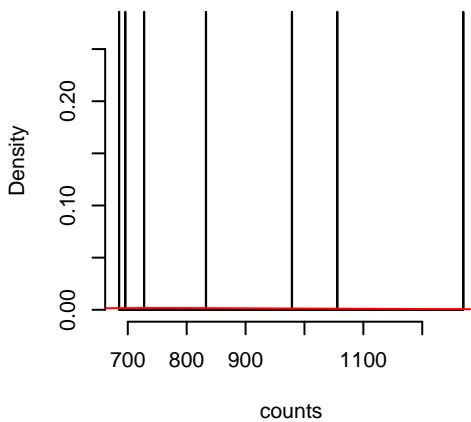
Lymph-BNHL.SBS9.real.exposure
 N = 37 prob = 0.4205
 mu = 3729.81
 size = 1.24



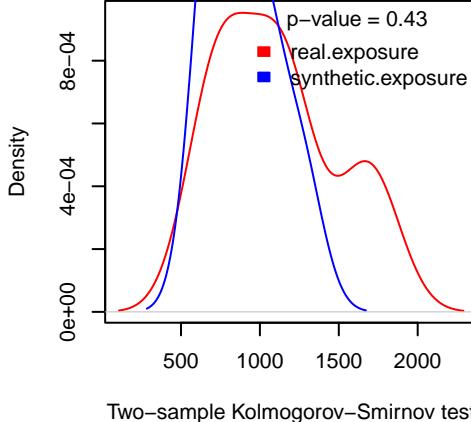
Lymph-BNHL.SBS9.real.exposure
 N = 37 prob = 0.4205
 mu = 3729.81
 size = 1.24



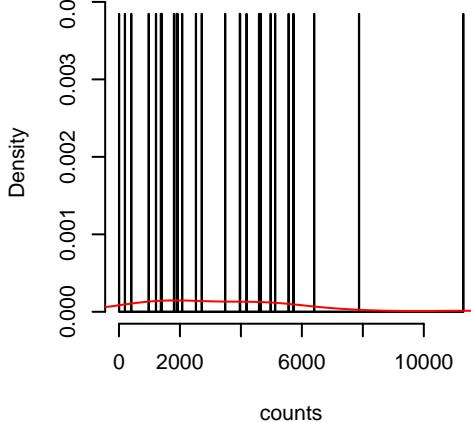
Lymph-BNHL.SBS6.synthetic.exposure
 N = 7 prob = 0.1167
 mu = 892.42
 size = 20.97



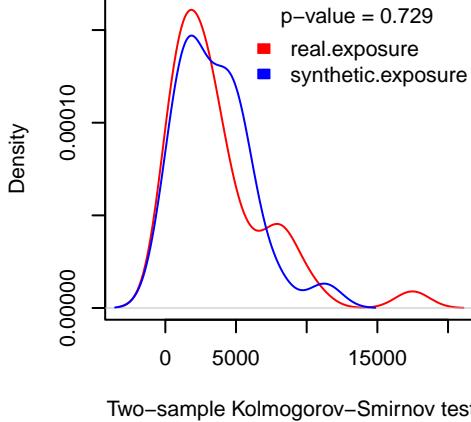
Lymph-BNHL.SBS6.synthetic.exposure
 N = 7 prob = 0.1167
 mu = 892.42
 size = 20.97



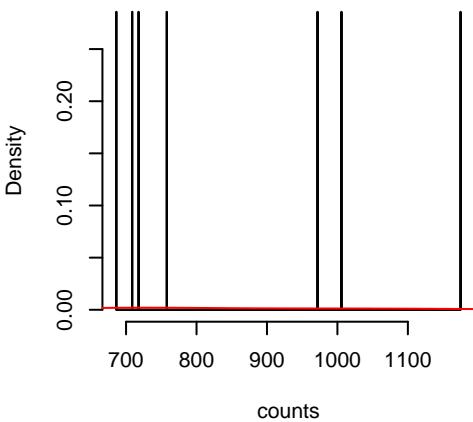
Lymph-BNHL.SBS9.synthetic.exposure
 N = 26 prob = 0.4333
 mu = 3475.93
 size = 1.16



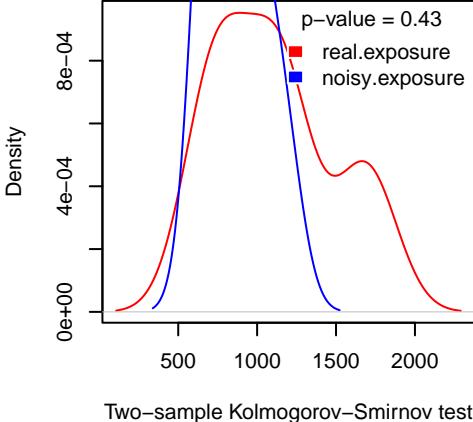
Lymph-BNHL.SBS9.synthetic.exposure
 N = 26 prob = 0.4333
 mu = 3475.93
 size = 1.16



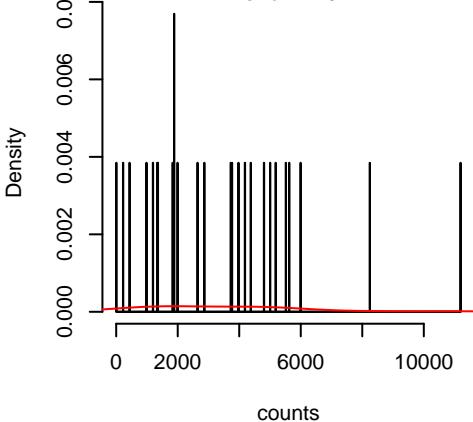
Lymph-BNHL.SBS6.noisy.exposure
 N = 7 prob = 0.1167
 neg.binom.size = 30
 mu = 860.57
 size = 26.02



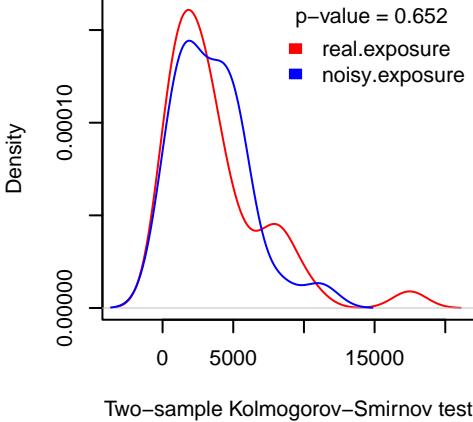
Lymph-BNHL.SBS6.noisy.exposure
 N = 7 prob = 0.1167
 neg.binom.size = 30
 mu = 860.57
 size = 26.02



Lymph-BNHL.SBS9.noisy.exposure
 N = 26 prob = 0.4333
 neg.binom.size = 30
 mu = 3470.14
 size = 1.15



Lymph-BNHL.SBS9.noisy.exposure
 N = 26 prob = 0.4333
 neg.binom.size = 30
 mu = 3470.14
 size = 1.15

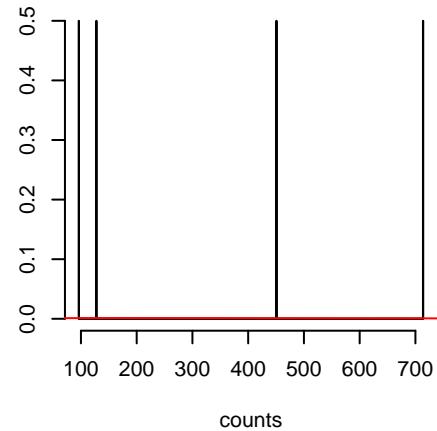


Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

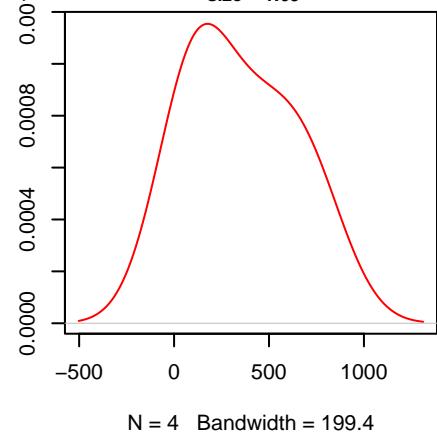
Lymph-BNHL.SBS13.real.exposure

N = 4 prob = 0.0455
mu = 347.24
size = 1.69



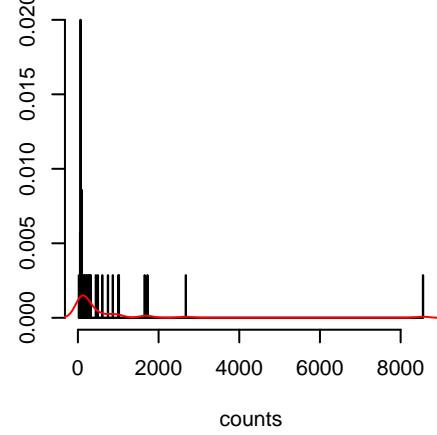
Lymph-BNHL.SBS13.real.exposure

N = 4 prob = 0.0455
mu = 347.24
size = 1.69



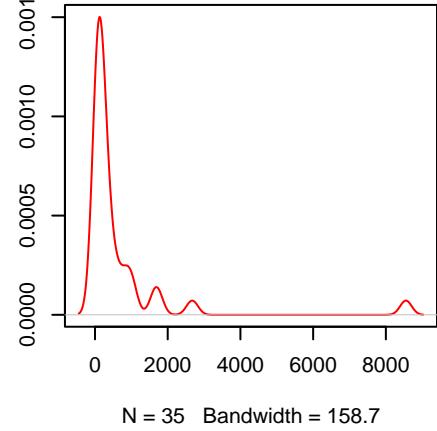
Lymph-BNHL.SBS17a.real.exposure

N = 35 prob = 0.3977
mu = 658.19
size = 0.59



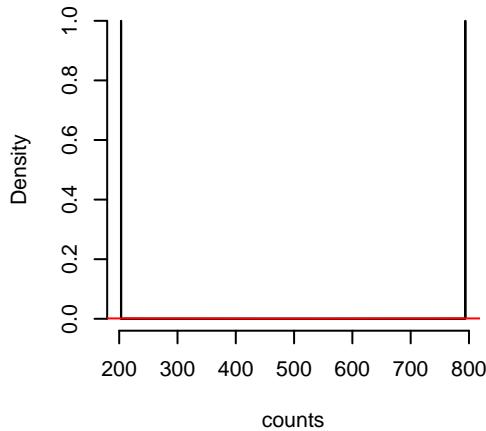
Lymph-BNHL.SBS17a.real.exposure

N = 35 prob = 0.3977
mu = 658.19
size = 0.59



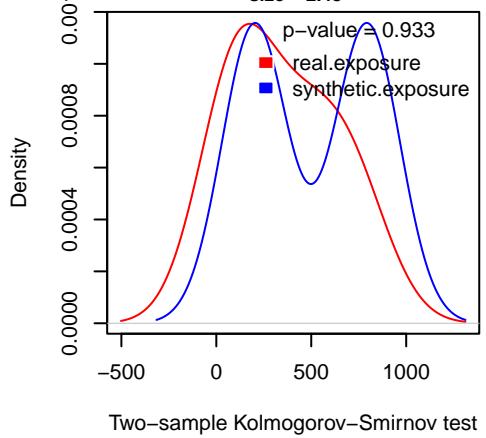
Lymph-BNHL.SBS13.synthetic.exposure

N = 2 prob = 0.0333
mu = 498.54
size = 2.48



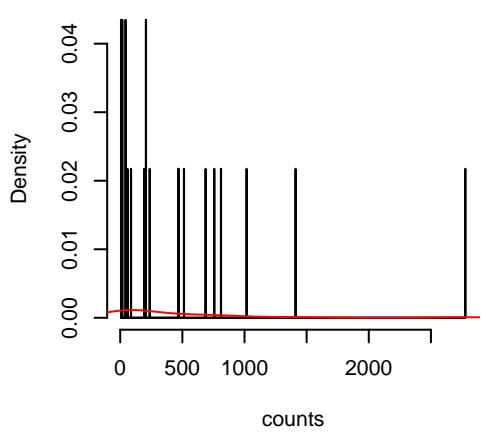
Lymph-BNHL.SBS13.synthetic.exposure

N = 2 prob = 0.0333
mu = 498.54
size = 2.48



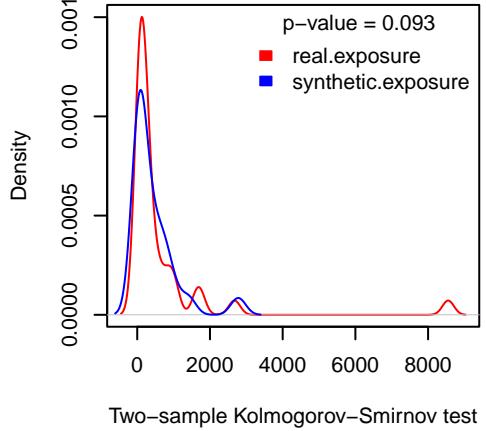
Lymph-BNHL.SBS17a.synthetic.exposure

N = 23 prob = 0.3833
mu = 437.87
size = 0.53



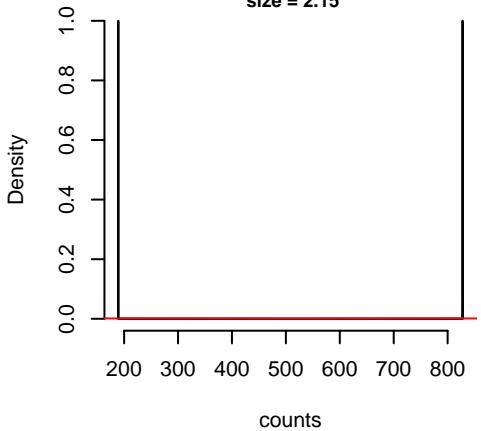
Lymph-BNHL.SBS17a.synthetic.exposure

N = 23 prob = 0.3833
mu = 437.87
size = 0.53



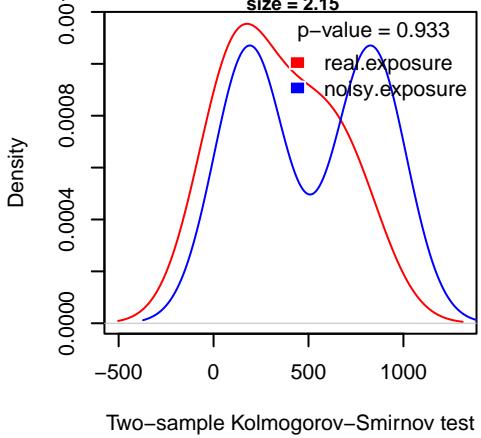
Lymph-BNHL.SBS13.noisy.exposure

N = 2 prob = 0.0333
neg.binom.size = 30
mu = 508.58
size = 2.15



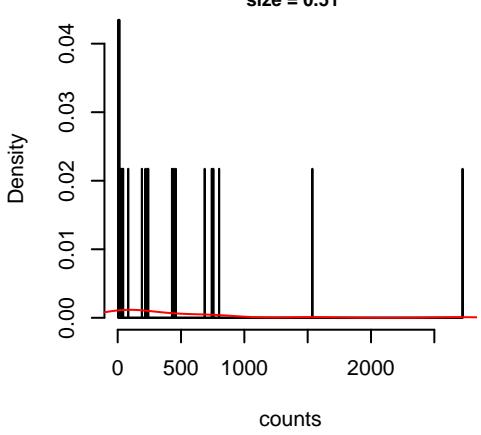
Lymph-BNHL.SBS13.noisy.exposure

N = 2 prob = 0.0333
neg.binom.size = 30
mu = 508.58
size = 2.15



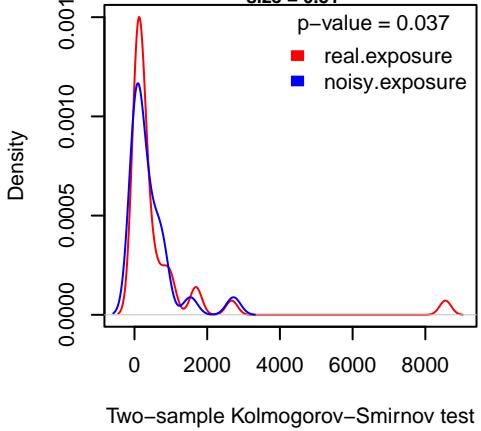
Lymph-BNHL.SBS17a.noisy.exposure

N = 23 prob = 0.3833
neg.binom.size = 30
mu = 423.17
size = 0.51

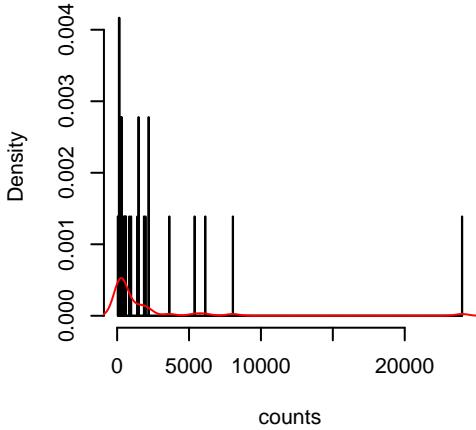


Lymph-BNHL.SBS17a.noisy.exposure

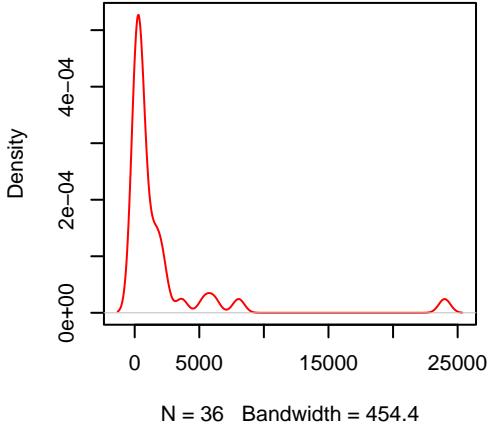
N = 23 prob = 0.3833
neg.binom.size = 30
mu = 423.17
size = 0.51



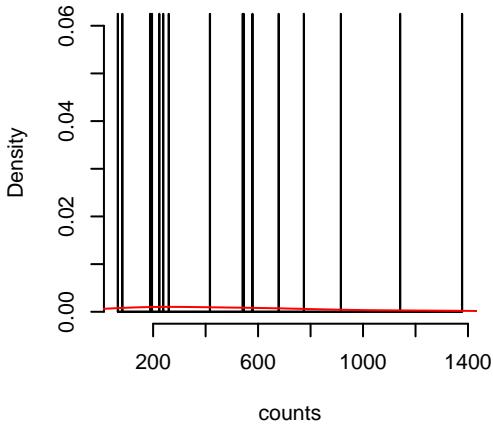
Lymph-BNHL.SBS17b.real.exposure
N = 36 prob = 0.4091
mu = 1870.76
size = 0.54



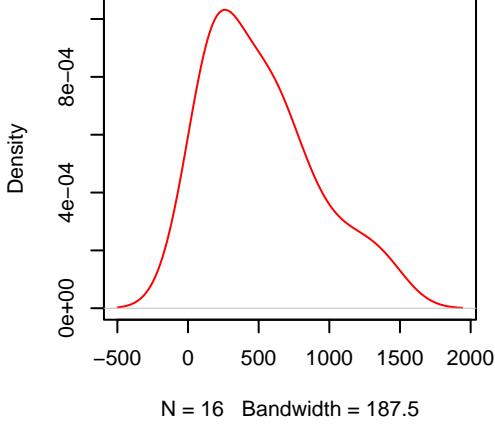
Lymph-BNHL.SBS17b.real.exposure
N = 36 prob = 0.4091
mu = 1870.76
size = 0.54



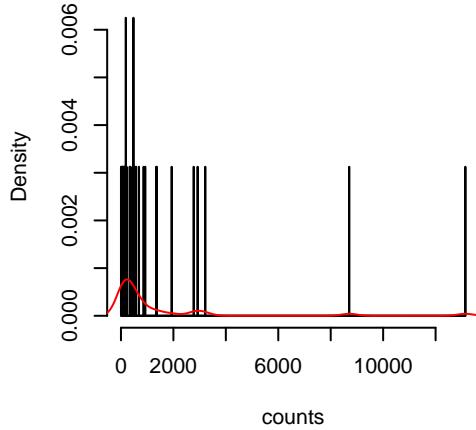
Lymph-BNHL.SBS34.real.exposure
N = 16 prob = 0.1818
mu = 514.41
size = 1.73



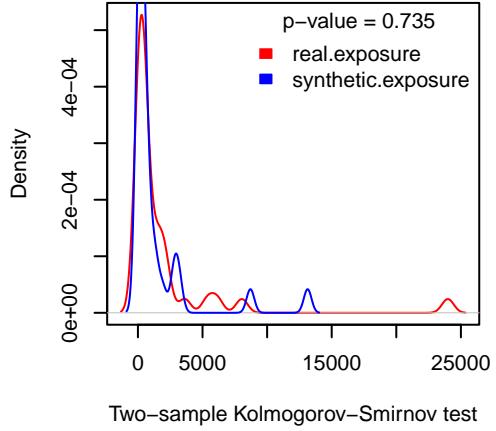
Lymph-BNHL.SBS34.real.exposure
N = 16 prob = 0.1818
mu = 514.41
size = 1.73



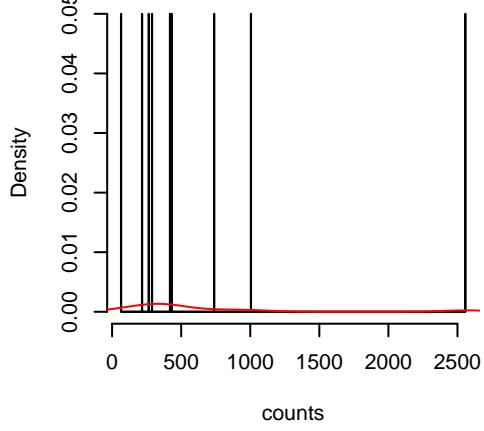
Lymph-BNHL.SBS17b.synthetic.exposure
N = 32 prob = 0.5333
mu = 1337.22
size = 0.51



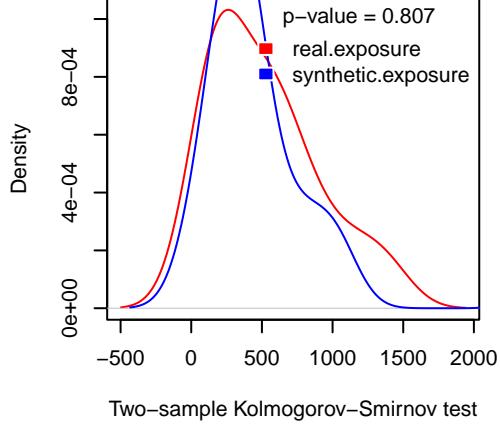
Lymph-BNHL.SBS17b.synthetic.exposure
N = 32 prob = 0.5333
mu = 1337.22
size = 0.51



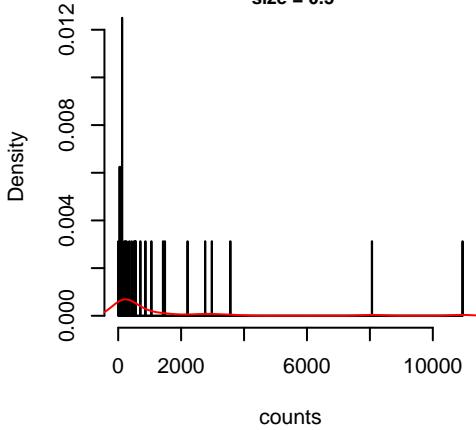
Lymph-BNHL.SBS34.synthetic.exposure
N = 10 prob = 0.1667
mu = 641.93
size = 1.3



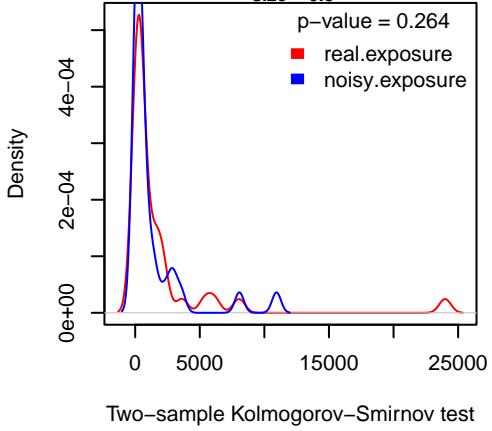
Lymph-BNHL.SBS34.synthetic.exposure
N = 10 prob = 0.1667
mu = 641.93
size = 1.3



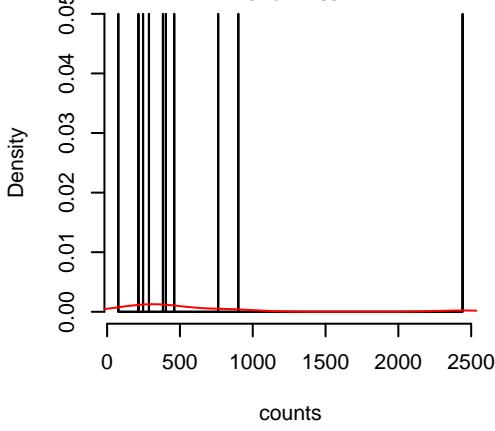
Lymph-BNHL.SBS17b.noisy.exposure
N = 32 prob = 0.5333
neg.binom.size = 30
mu = 1273.7
size = 0.5



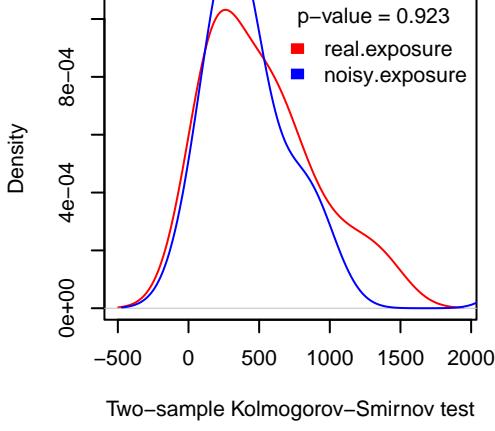
Lymph-BNHL.SBS17b.noisy.exposure
N = 32 prob = 0.5333
neg.binom.size = 30
mu = 1273.7
size = 0.5



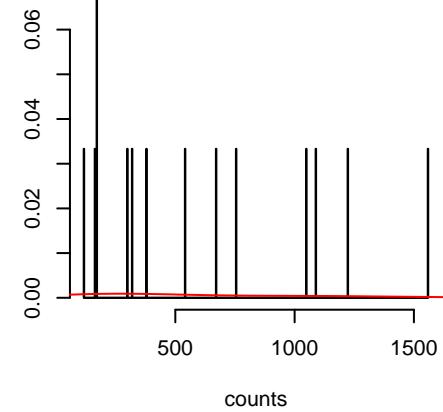
Lymph-BNHL.SBS34.noisy.exposure
N = 10 prob = 0.1667
neg.binom.size = 30
mu = 617.93
size = 1.38



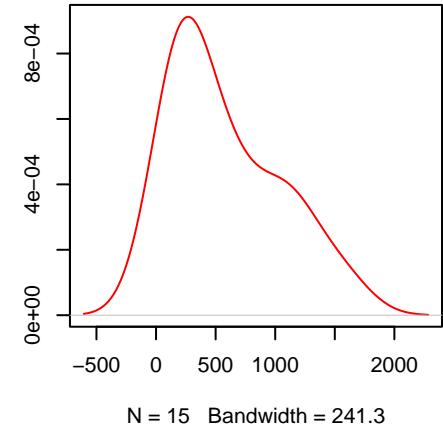
Lymph-BNHL.SBS34.noisy.exposure
N = 10 prob = 0.1667
neg.binom.size = 30
mu = 617.93
size = 1.38



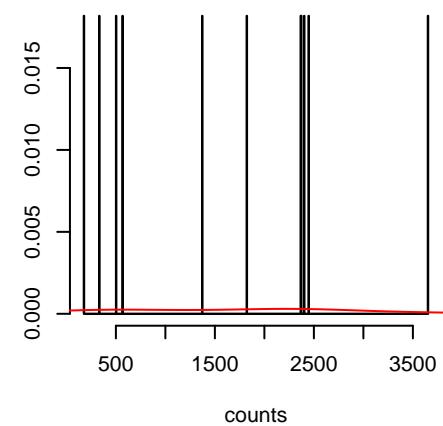
Lymph-BNHL.SBS36.real.exposure
N = 15 prob = 0.1705
mu = 578.91
size = 1.69



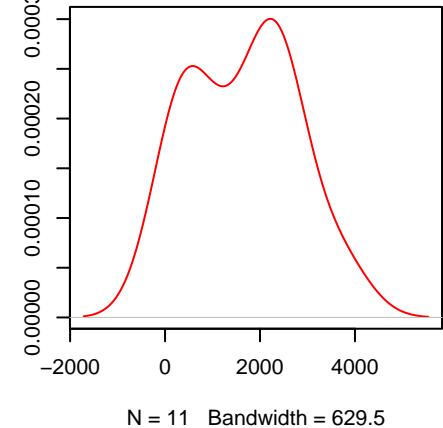
Lymph-BNHL.SBS36.real.exposure
N = 15 prob = 0.1705
mu = 578.91
size = 1.69



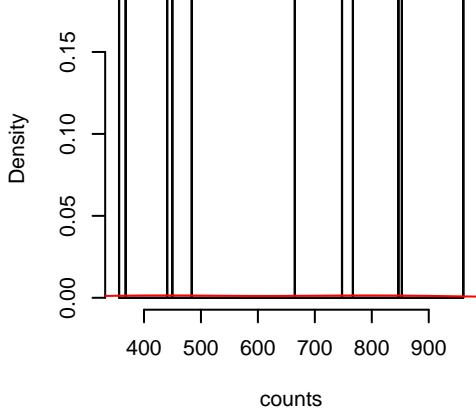
Lymph-BNHL.SBS36.real.exposure
N = 11 prob = 0.125
mu = 1638.41
size = 1.59



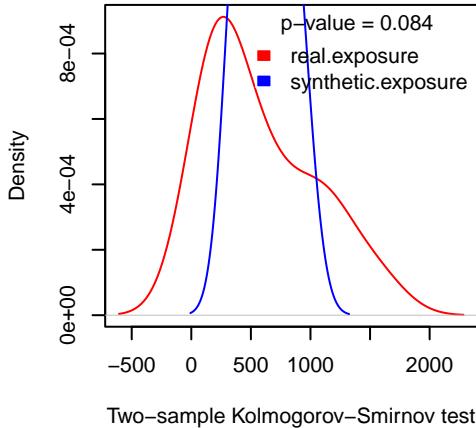
Lymph-BNHL.SBS36.real.exposure
N = 11 prob = 0.125
mu = 1638.41
size = 1.59



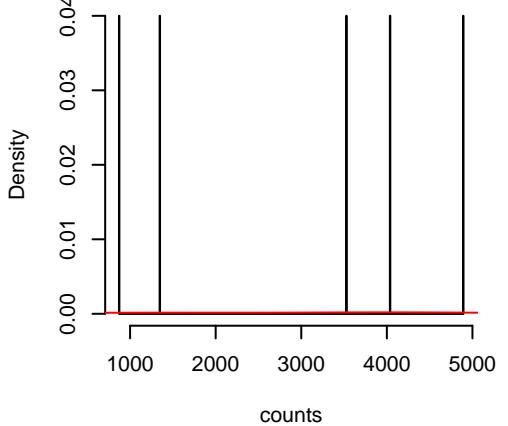
Lymph-BNHL.SBS36.synthetic.exposure
N = 11 prob = 0.1833
mu = 630.84
size = 8.92



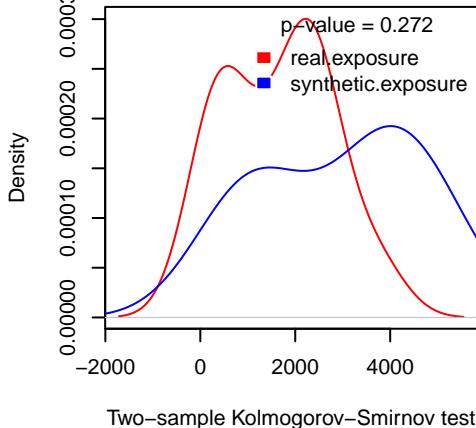
Lymph-BNHL.SBS36.synthetic.exposure
N = 11 prob = 0.1833
mu = 630.84
size = 8.92



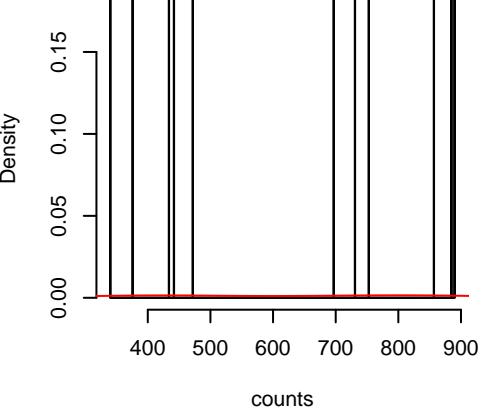
Lymph-BNHL.SBS36.synthetic.exposure
N = 5 prob = 0.0833
mu = 2936.69
size = 2.71



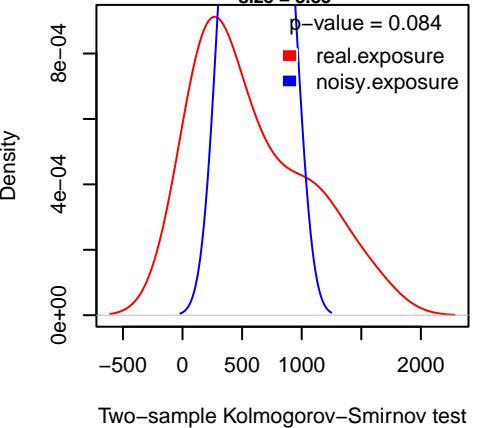
Lymph-BNHL.SBS36.synthetic.exposure
N = 5 prob = 0.0833
mu = 2936.69
size = 2.71



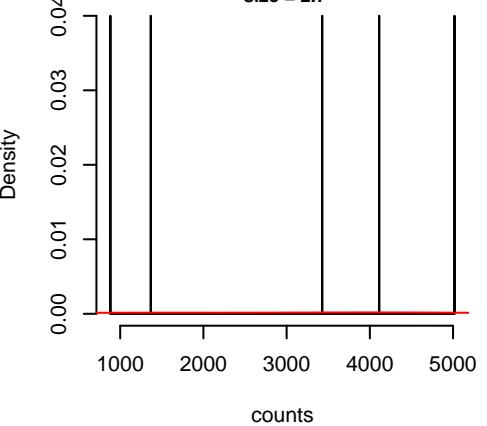
Lymph-BNHL.SBS36.noisy.exposure
N = 11 prob = 0.1833
neg.binom.size = 30
mu = 625.19
size = 8.85



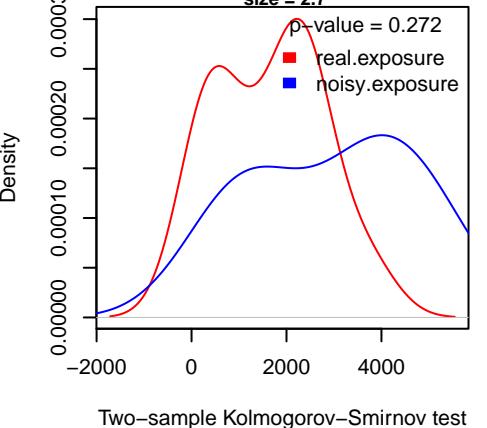
Lymph-BNHL.SBS36.noisy.exposure
N = 11 prob = 0.1833
neg.binom.size = 30
mu = 625.19
size = 8.85



Lymph-BNHL.SBS37.real.exposure
N = 5 prob = 0.0833
neg.binom.size = 30
mu = 2962.11
size = 2.7



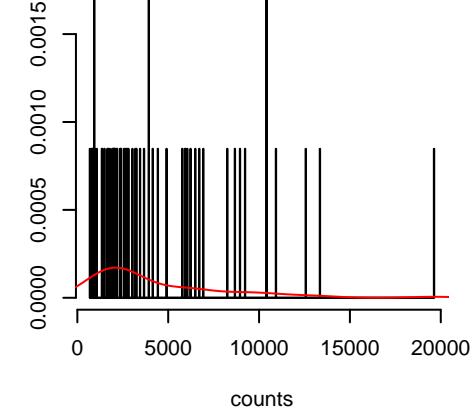
Lymph-BNHL.SBS37.real.exposure
N = 5 prob = 0.0833
neg.binom.size = 30
mu = 2962.11
size = 2.7



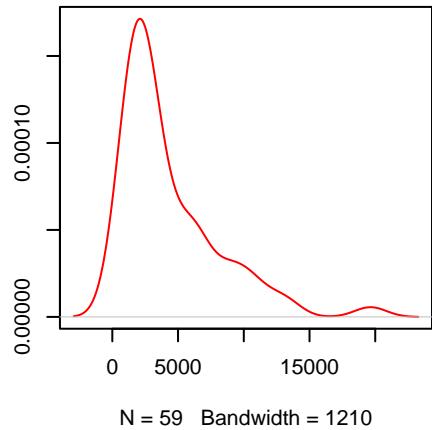
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

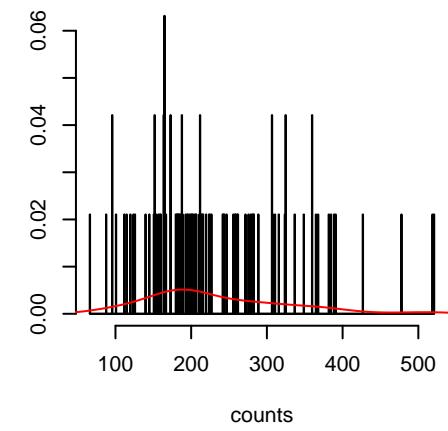
Lymph-BNHL.SBS40.real.exposure
 N = 59 prob = 0.6705
 mu = 4332.76
 size = 1.68



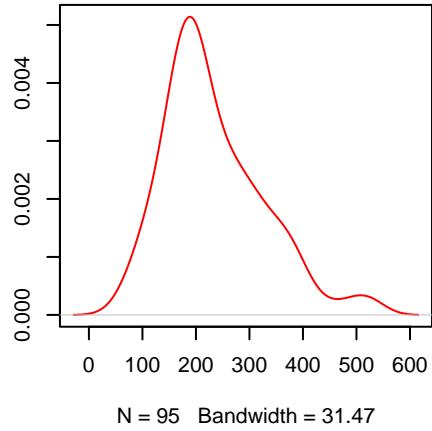
Lymph-BNHL.SBS40.real.exposure
 N = 59 prob = 0.6705
 mu = 4332.76
 size = 1.68



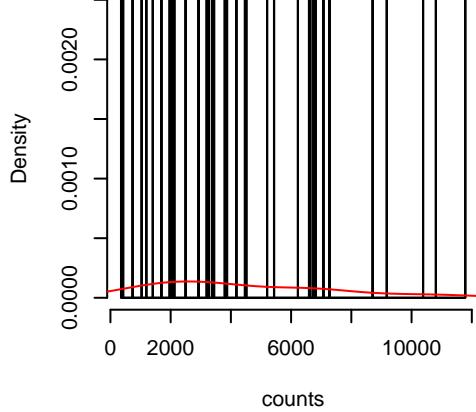
Lymph-CLL.SBS1.real.exposure
 N = 95 prob = 1
 mu = 233.27
 size = 6.77



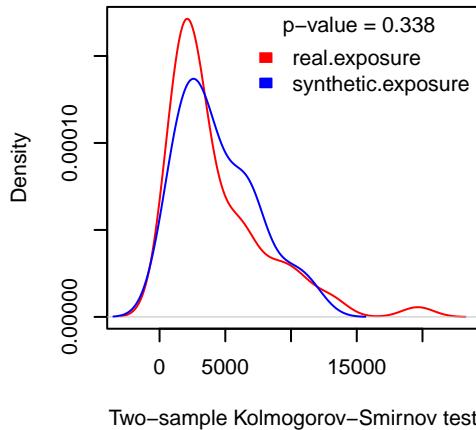
Lymph-CLL.SBS1.real.exposure
 N = 95 prob = 1
 mu = 233.27
 size = 6.77



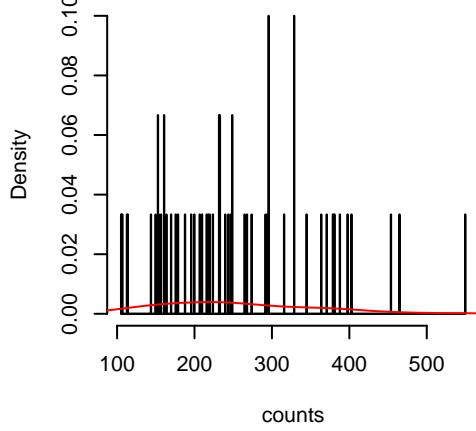
Lymph-BNHL.SBS40.synthetic.exposure
 N = 40 prob = 0.6667
 mu = 4434.37
 size = 1.94



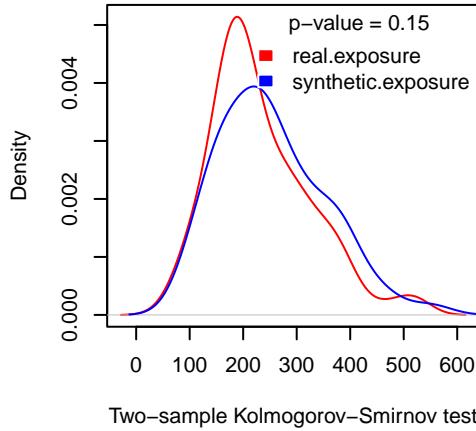
Lymph-BNHL.SBS40.synthetic.exposure
 N = 40 prob = 0.6667
 mu = 4434.37
 size = 1.94



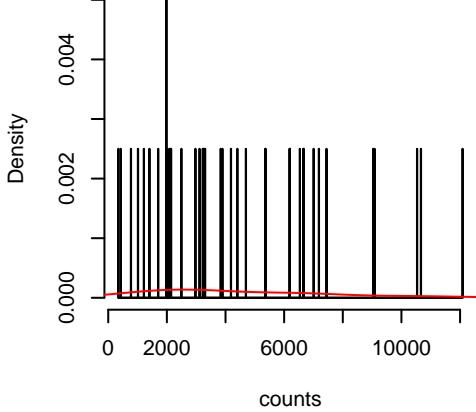
Lymph-CLL.SBS1.synthetic.exposure
 N = 60 prob = 1
 mu = 253.6
 size = 6.94



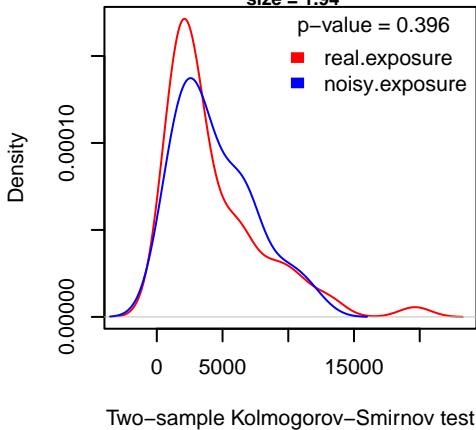
Lymph-CLL.SBS1.synthetic.exposure
 N = 60 prob = 1
 mu = 253.6
 size = 6.94



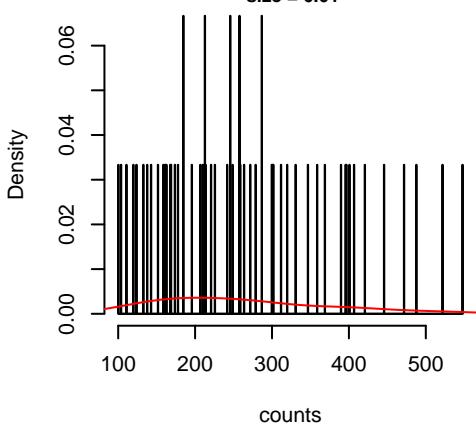
Lymph-BNHL.SBS40.noisy.exposure
 N = 40 prob = 0.6667
 neg.binom.size = 30
 mu = 4446.76
 size = 1.94



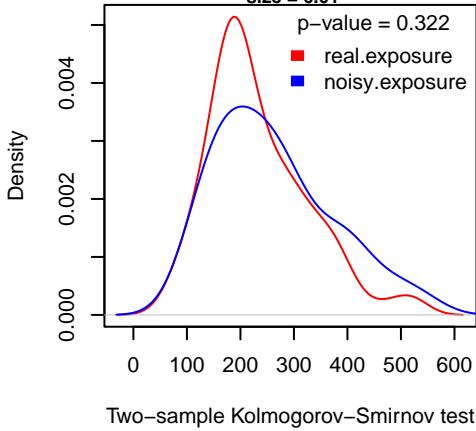
Lymph-BNHL.SBS40.noisy.exposure
 N = 40 prob = 0.6667
 neg.binom.size = 30
 mu = 4446.76
 size = 1.94



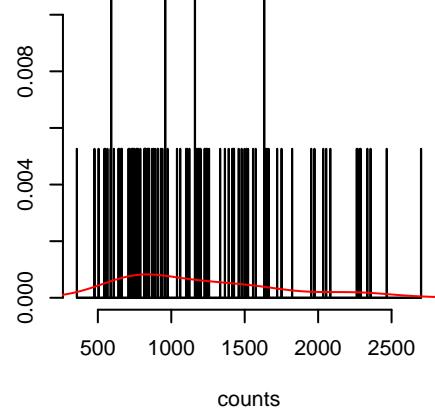
Lymph-CLL.SBS1.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 261.94
 size = 6.01



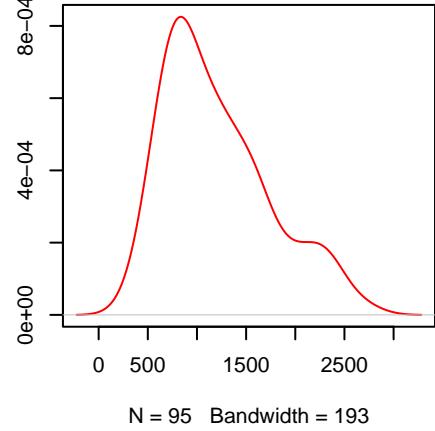
Lymph-CLL.SBS1.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 261.94
 size = 6.01



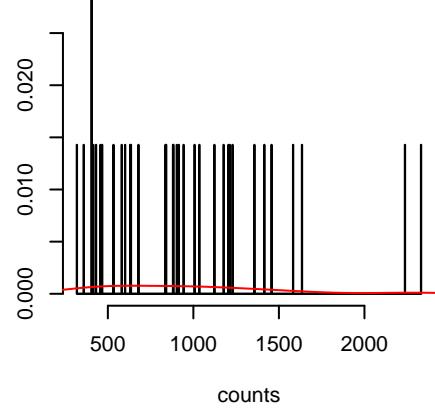
Lymph-CLL.SBS5.real.exposure
 N = 95 prob = 1
 mu = 1205.82
 size = 5.4



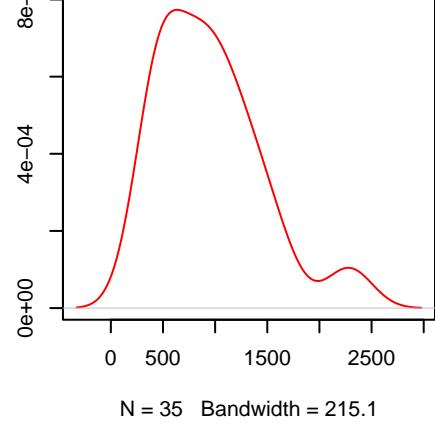
Lymph-CLL.SBS5.real.exposure
 N = 95 prob = 1
 mu = 1205.82
 size = 5.4



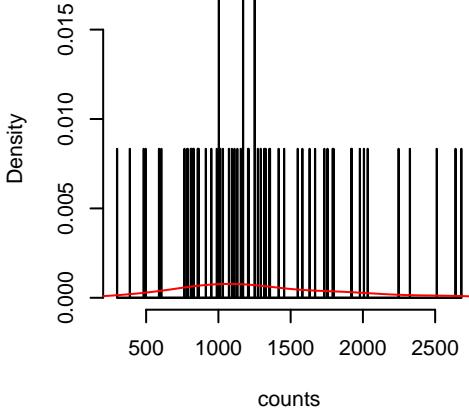
Lymph-CLL.SBS9.real.exposure
 N = 35 prob = 0.3684
 mu = 946.66
 size = 3.97



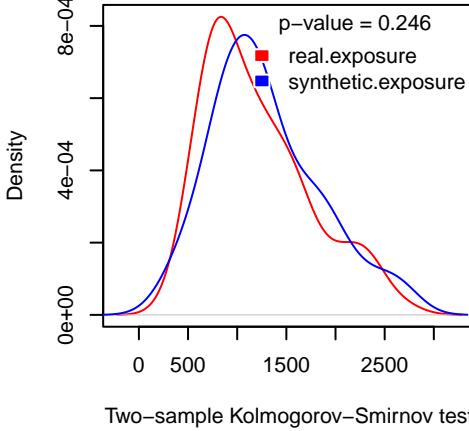
Lymph-CLL.SBS9.real.exposure
 N = 35 prob = 0.3684
 mu = 946.66
 size = 3.97



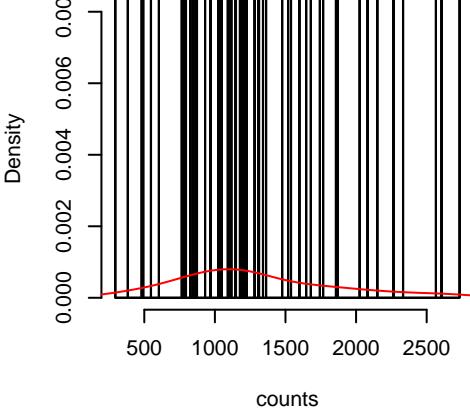
Lymph-CLL.SBS5.synthetic.exposure
 N = 60 prob = 1
 mu = 1289.43
 size = 5.37



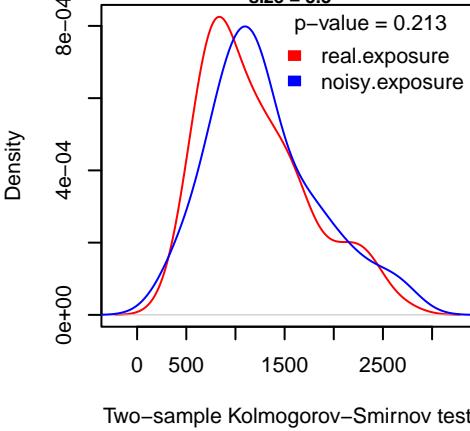
Lymph-CLL.SBS5.synthetic.exposure
 N = 60 prob = 1
 mu = 1289.43
 size = 5.37



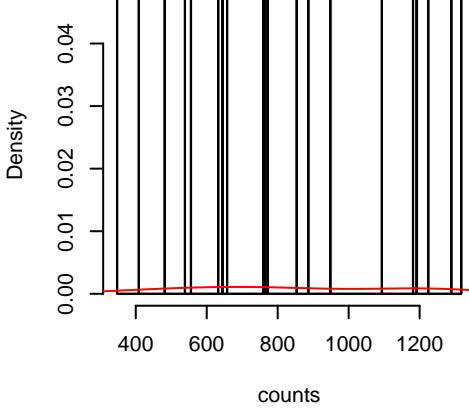
Lymph-CLL.SBS5.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 1289.84
 size = 5.3



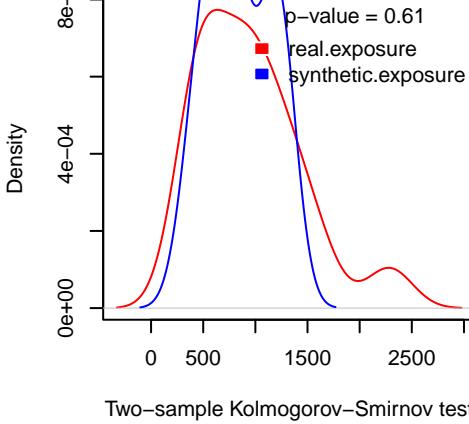
Lymph-CLL.SBS5.noisy.exposure
 N = 60 prob = 1
 neg.binom.size = 30
 mu = 1289.84
 size = 5.3



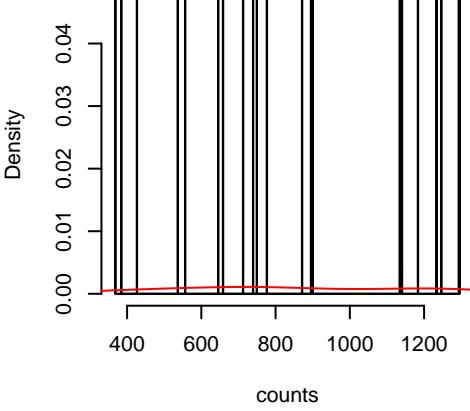
Lymph-CLL.SBS9.synthetic.exposure
 N = 21 prob = 0.35
 mu = 845.21
 size = 7.43



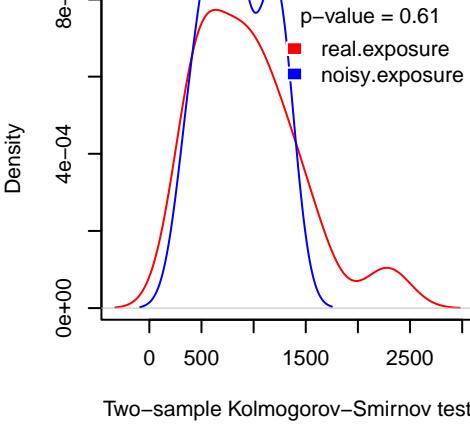
Lymph-CLL.SBS9.synthetic.exposure
 N = 21 prob = 0.35
 mu = 845.21
 size = 7.43



Lymph-CLL.SBS9.noisy.exposure
 N = 21 prob = 0.35
 neg.binom.size = 30
 mu = 845.69
 size = 7.23



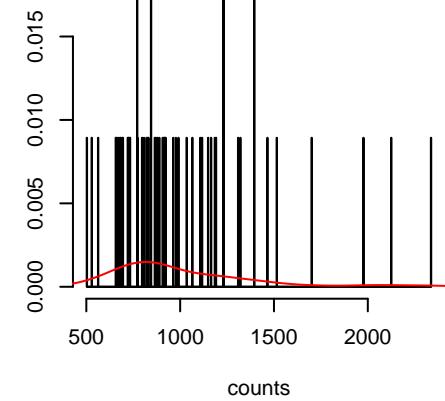
Lymph-CLL.SBS9.noisy.exposure
 N = 21 prob = 0.35
 neg.binom.size = 30
 mu = 845.69
 size = 7.23



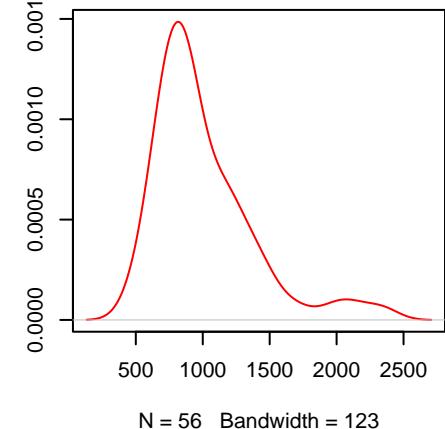
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

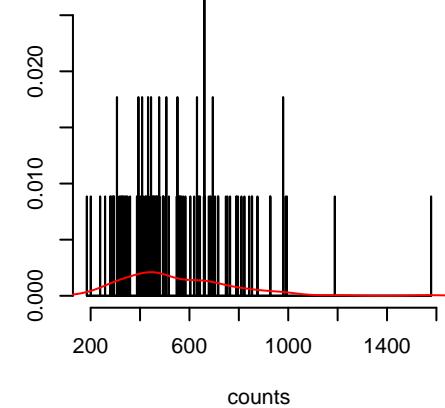
Lymph-CLL.SBS40.real.exposure
N = 56 prob = 0.5895
mu = 1006.6
size = 8.85



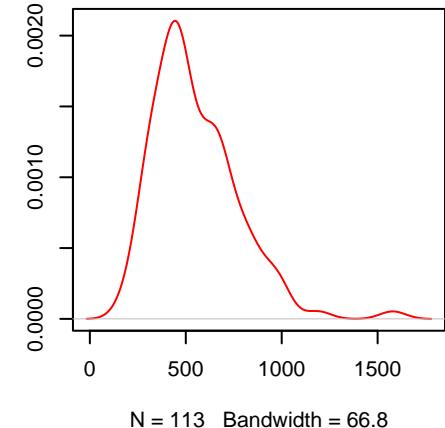
Lymph-CLL.SBS40.real.exposure
N = 56 prob = 0.5895
mu = 1006.6
size = 8.85



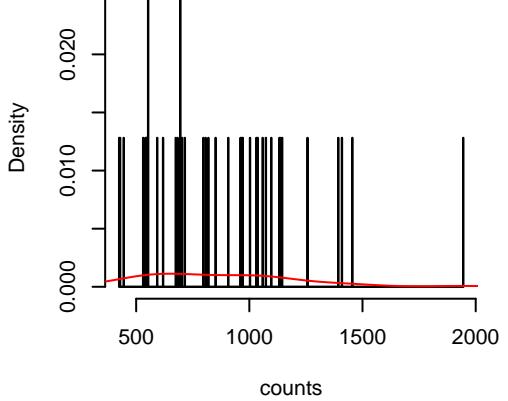
Ovary-AdenoCA.SBS1.real.exposure
N = 113 prob = 1
mu = 551.91
size = 6.93



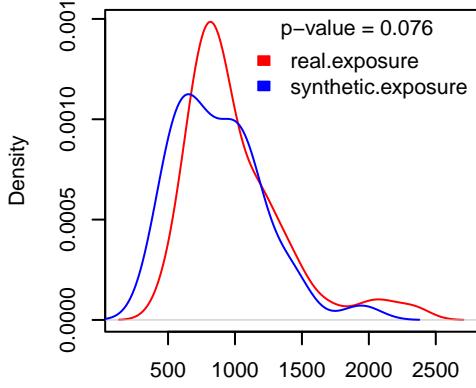
Ovary-AdenoCA.SBS1.real.exposure
N = 113 prob = 1
mu = 551.91
size = 6.93



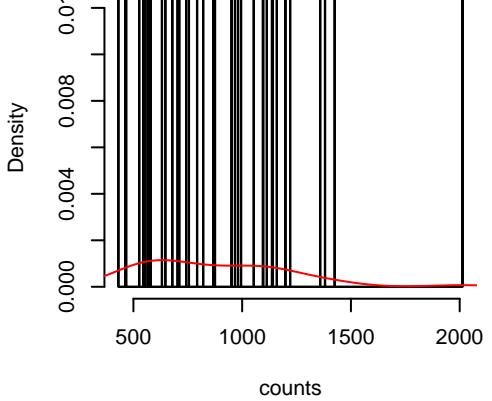
Lymph-CLL.SBS40.synthetic.exposure
N = 39 prob = 0.65
mu = 877.45
size = 7.72



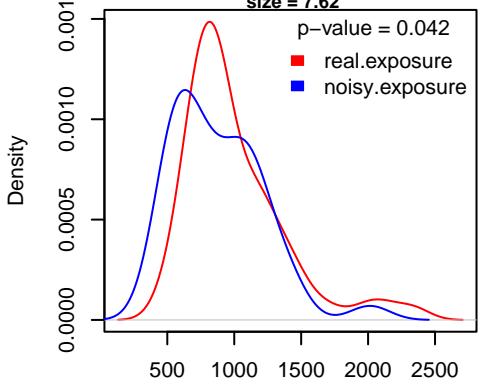
Lymph-CLL.SBS40.synthetic.exposure
N = 39 prob = 0.65
mu = 877.45
size = 7.72



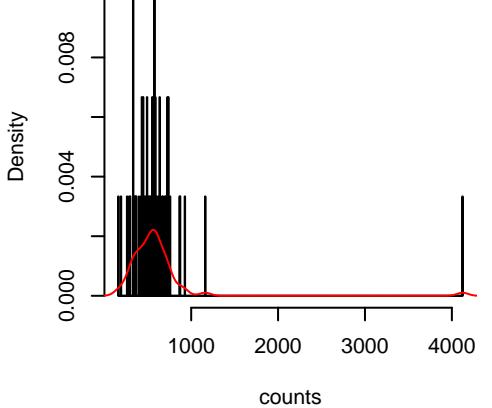
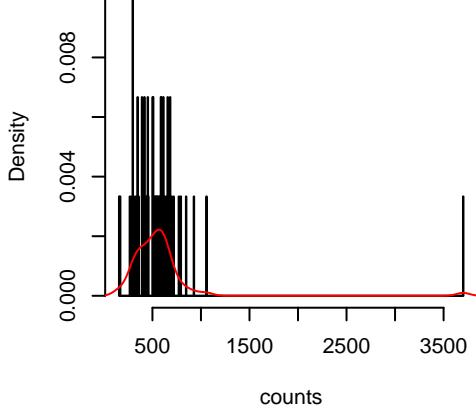
Lymph-CLL.SBS40.noisy.exposure
N = 39 prob = 0.65
neg.binom.size = 30
mu = 880.75
size = 7.62



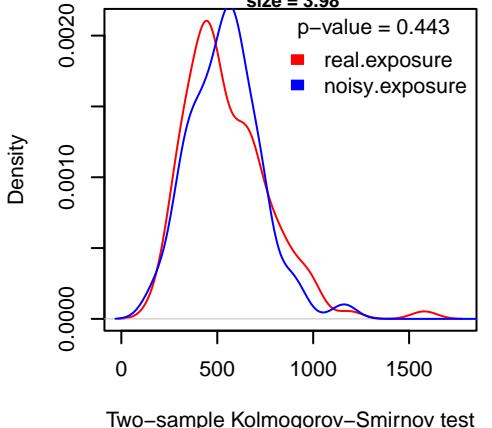
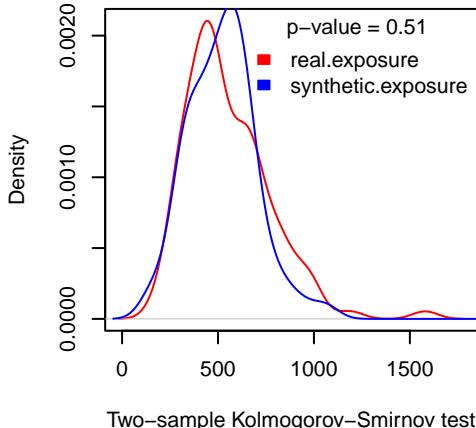
Lymph-CLL.SBS40.noisy.exposure
N = 39 prob = 0.65
neg.binom.size = 30
mu = 880.75
size = 7.62



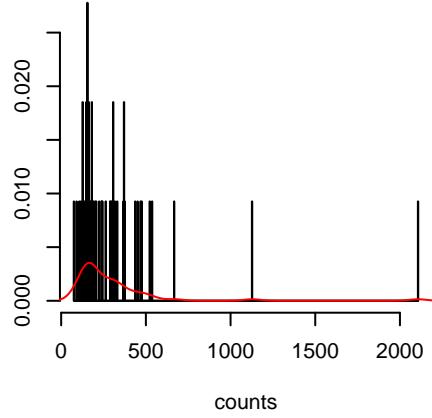
Ovary-AdenoCA.SBS1.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 601.81
size = 3.98



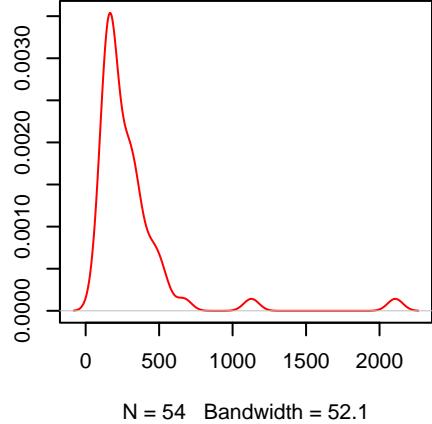
Ovary-AdenoCA.SBS1.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 601.81
size = 3.98



Ovary-AdenoCA.SBS2.real.exposure
N = 54 prob = 0.4779
mu = 303.96
size = 2.32

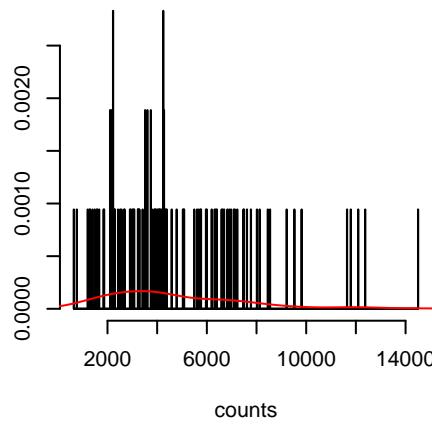


Ovary-AdenoCA.SBS2.real.exposure
N = 54 prob = 0.4779
mu = 303.96
size = 2.32

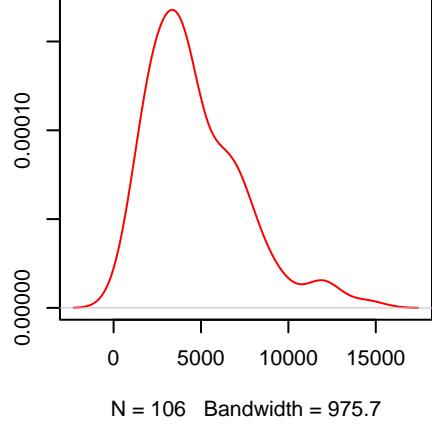


N = 54 Bandwidth = 52.1

Ovary-AdenoCA.SBS3.real.exposure
N = 106 prob = 0.9381
mu = 4693.13
size = 3.08

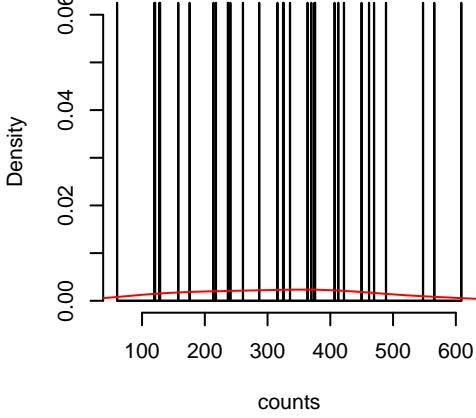


Ovary-AdenoCA.SBS3.real.exposure
N = 106 prob = 0.9381
mu = 4693.13
size = 3.08

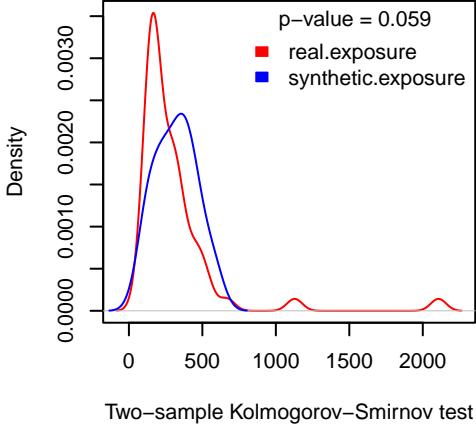


N = 106 Bandwidth = 975.7

Ovary-AdenoCA.SBS2.synthetic.exposure
N = 32 prob = 0.5333
mu = 319.11
size = 4.3

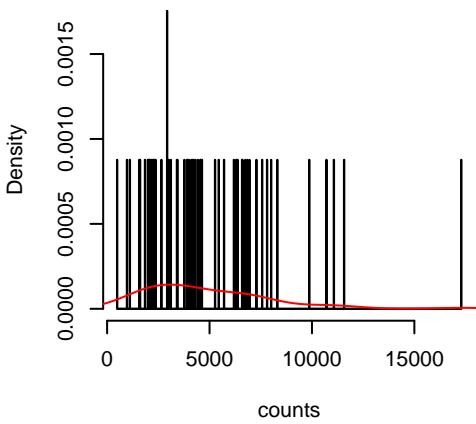


Ovary-AdenoCA.SBS2.synthetic.exposure
N = 32 prob = 0.5333
mu = 319.11
size = 4.3

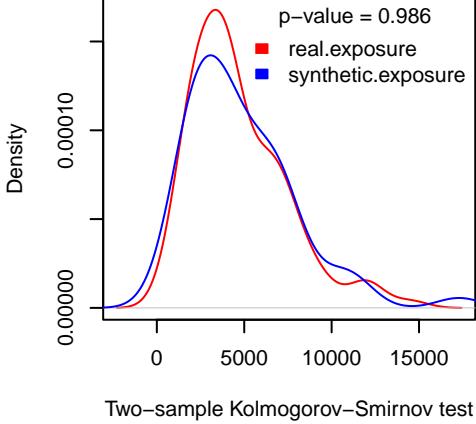


Two-sample Kolmogorov-Smirnov test

Ovary-AdenoCA.SBS3.synthetic.exposure
N = 57 prob = 0.95
mu = 4849.01
size = 2.61

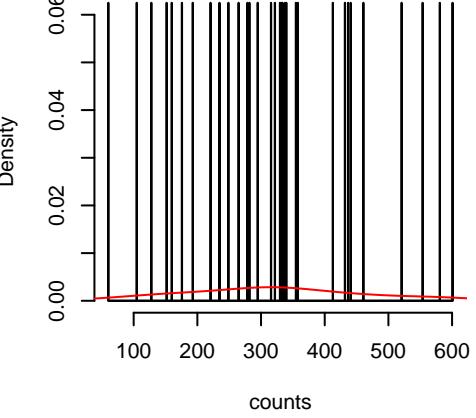


Ovary-AdenoCA.SBS3.synthetic.exposure
N = 57 prob = 0.95
mu = 4849.01
size = 2.61

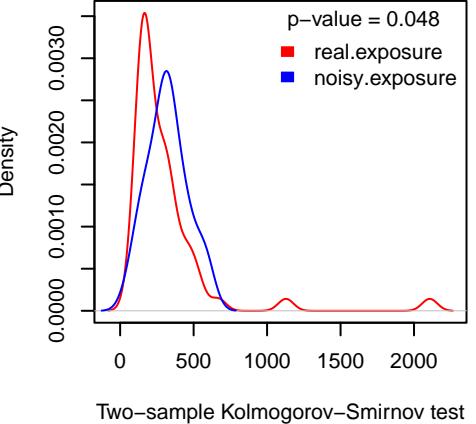


Two-sample Kolmogorov-Smirnov test

Ovary-AdenoCA.SBS2.noisy.exposure
N = 32 prob = 0.5333
neg.binom.size = 30
mu = 320.83
size = 4.78

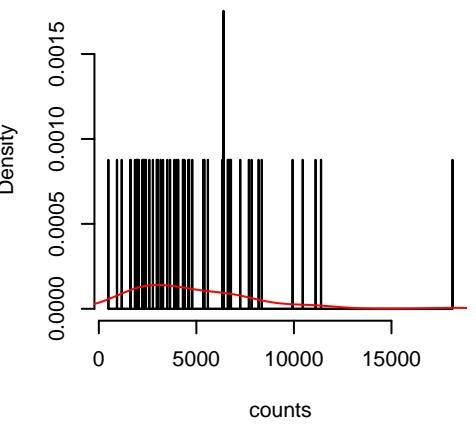


Ovary-AdenoCA.SBS2.noisy.exposure
N = 32 prob = 0.5333
neg.binom.size = 30
mu = 320.83
size = 4.78

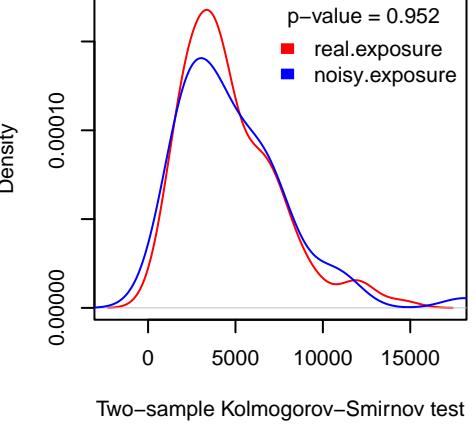


Two-sample Kolmogorov-Smirnov test

Ovary-AdenoCA.SBS3.noisy.exposure
N = 57 prob = 0.95
neg.binom.size = 30
mu = 4853.69
size = 2.57

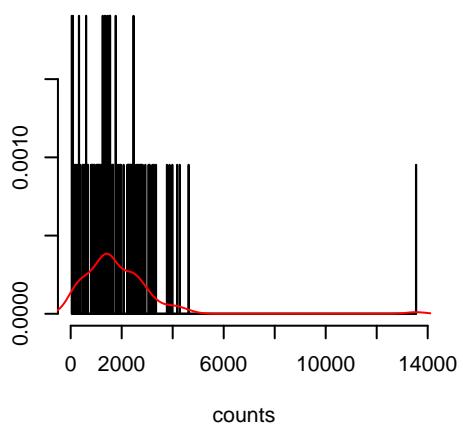


Ovary-AdenoCA.SBS3.noisy.exposure
N = 57 prob = 0.95
neg.binom.size = 30
mu = 4853.69
size = 2.57

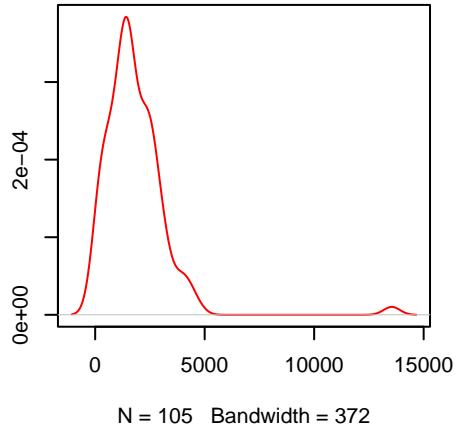


Two-sample Kolmogorov-Smirnov test

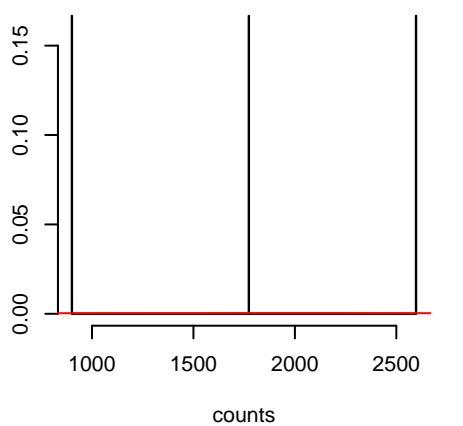
Ovary-AdenoCA.SBS5.real.exposure
N = 105 prob = 0.9292
mu = 1821.64
size = 1.66



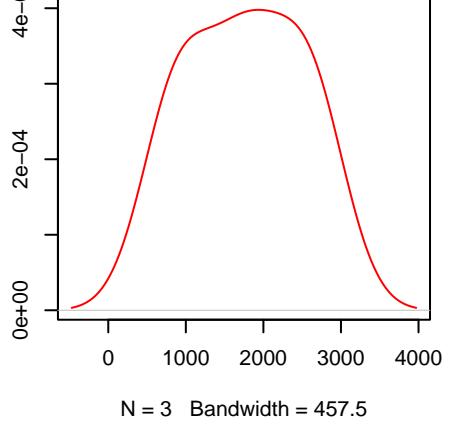
Ovary-AdenoCA.SBS5.real.exposure
N = 105 prob = 0.9292
mu = 1821.64
size = 1.66



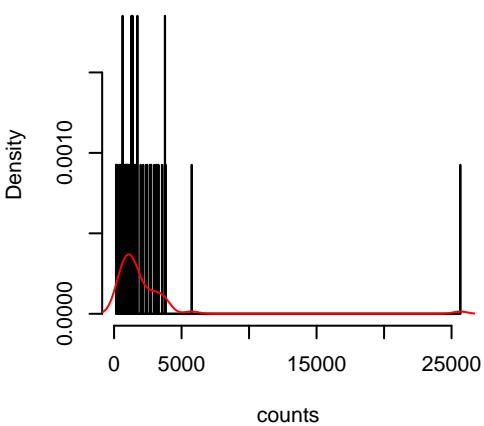
Ovary-AdenoCA.SBS8.real.exposure
N = 3 prob = 0.0265
mu = 1757.65
size = 5.77



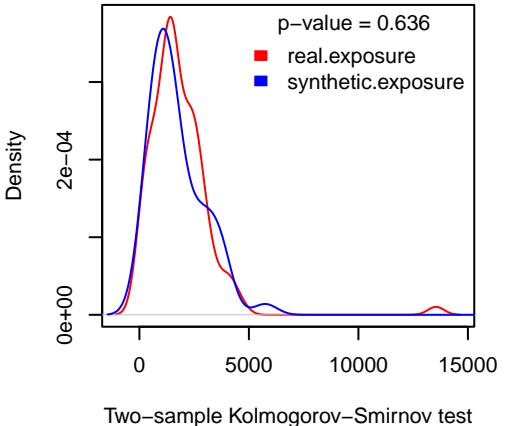
Ovary-AdenoCA.SBS8.real.exposure
N = 3 prob = 0.0265
mu = 1757.65
size = 5.77



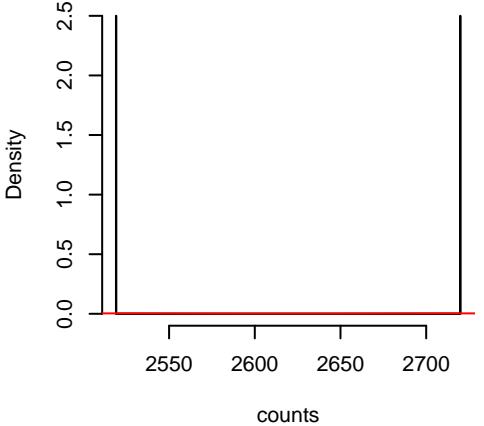
Ovary-AdenoCA.SBS5.synthetic.exposure
N = 54 prob = 0.9
mu = 2151.35
size = 1.27



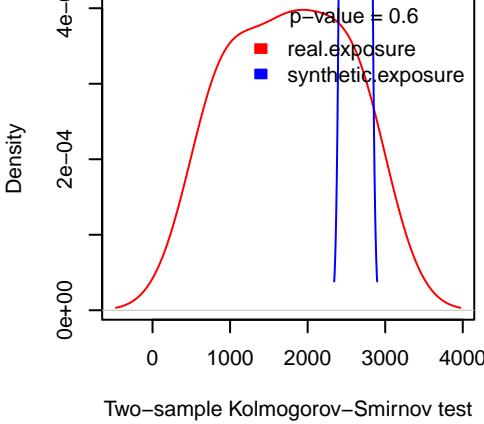
Ovary-AdenoCA.SBS5.synthetic.exposure
N = 54 prob = 0.9
mu = 2151.35
size = 1.27



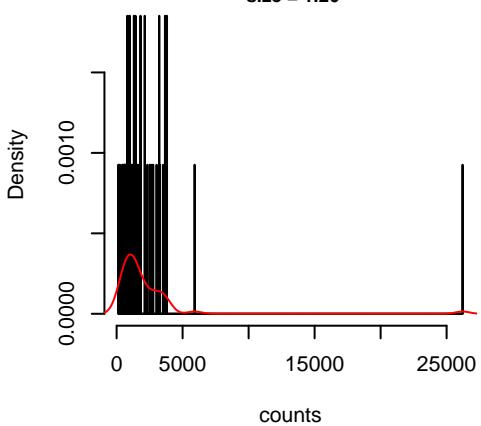
Ovary-AdenoCA.SBS8.synthetic.exposure
N = 2 prob = 0.0333
mu = 2619.5
size = 917.26



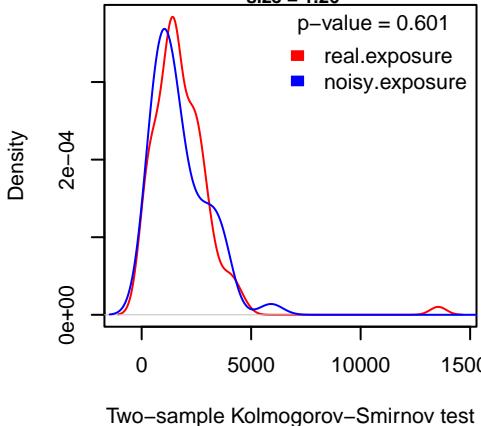
Ovary-AdenoCA.SBS8.synthetic.exposure
N = 2 prob = 0.0333
mu = 2619.5
size = 917.26



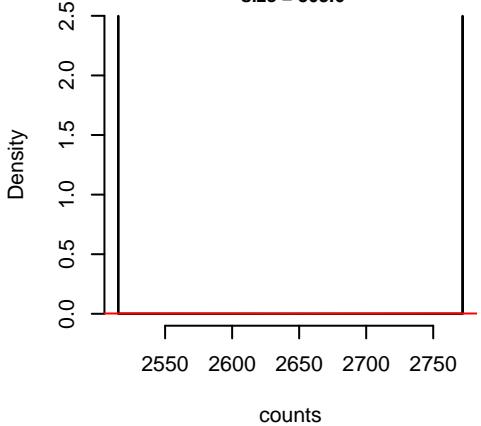
Ovary-AdenoCA.SBS5.noisy.exposure
N = 54 prob = 0.9
neg.binom.size = 30
mu = 2165.52
size = 1.26



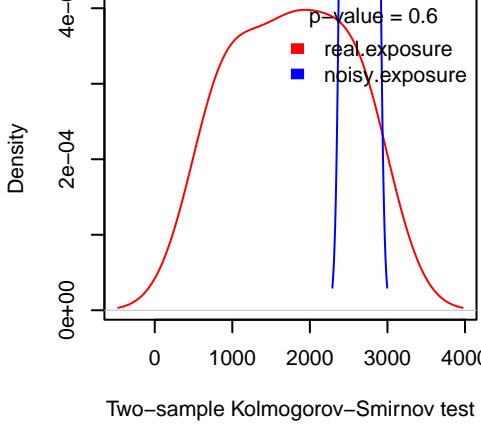
Ovary-AdenoCA.SBS5.noisy.exposure
N = 54 prob = 0.9
neg.binom.size = 30
mu = 2165.52
size = 1.26



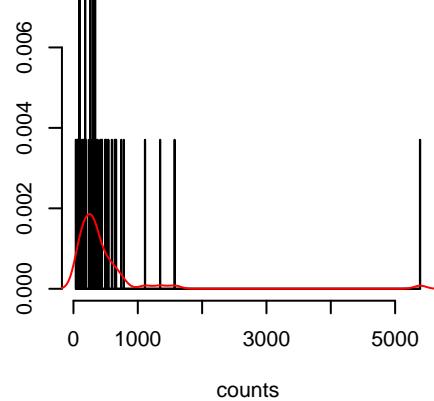
Ovary-AdenoCA.SBS8.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 2643.47
size = 503.6



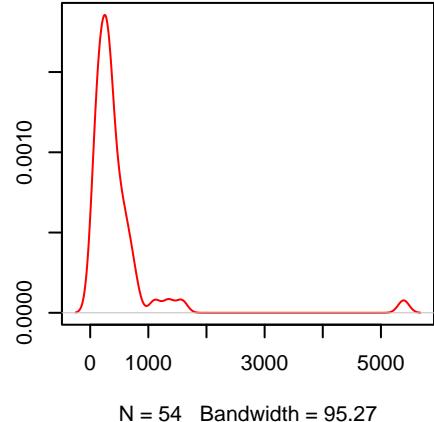
Ovary-AdenoCA.SBS8.noisy.exposure
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 2643.47
size = 503.6



Ovary–AdenoCA.SBS13.real.exposure
N = 54 prob = 0.4779
mu = 468.63
size = 1.26

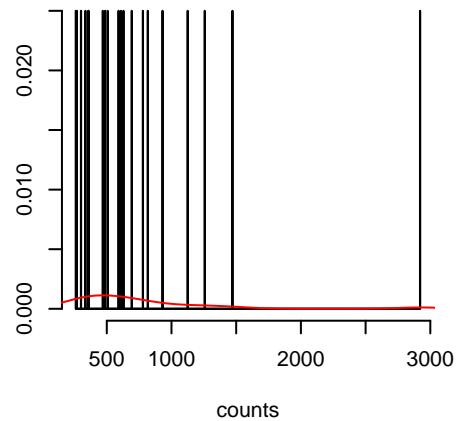


Ovary–AdenoCA.SBS13.real.exposure
N = 54 prob = 0.4779
mu = 468.63
size = 1.26

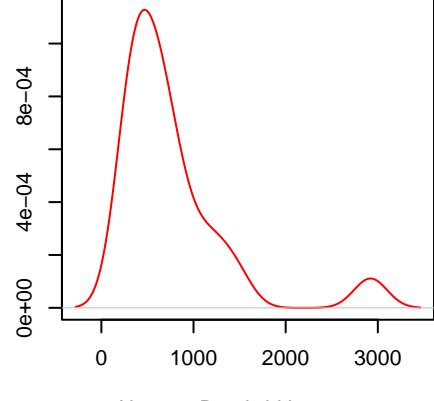


N = 54 Bandwidth = 95.27

Ovary–AdenoCA.SBS18.real.exposure
N = 20 prob = 0.177
mu = 758.84
size = 2.54

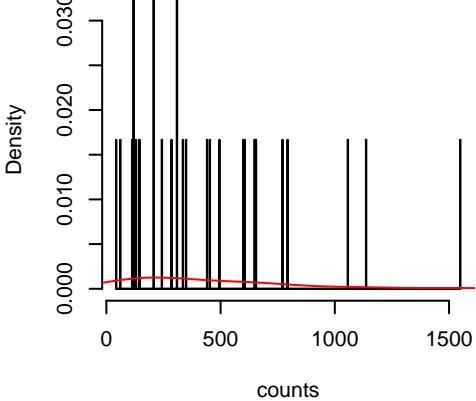


Ovary–AdenoCA.SBS18.real.exposure
N = 20 prob = 0.177
mu = 758.84
size = 2.54

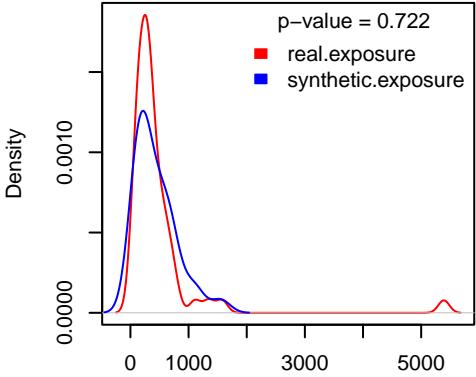


N = 20 Bandwidth = 179.8

Ovary–AdenoCA.SBS13.synthetic.exposure
N = 30 prob = 0.5
mu = 436.74
size = 1.6

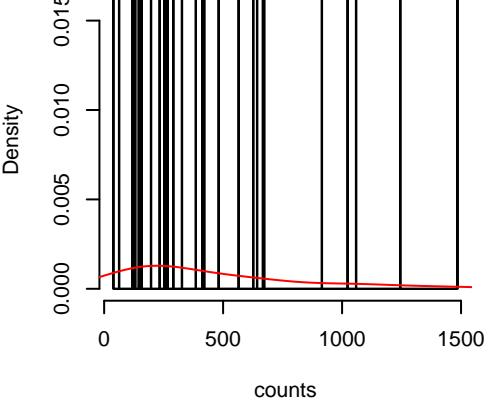


Ovary–AdenoCA.SBS13.synthetic.exposure
N = 30 prob = 0.5
mu = 436.74
size = 1.6

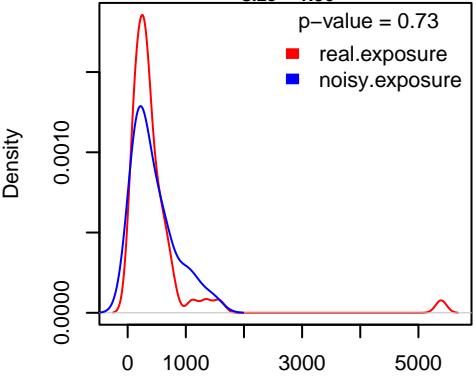


Two-sample Kolmogorov–Smirnov test

Ovary–AdenoCA.SBS13.noisy.exposure
N = 30 prob = 0.5
neg.binom.size = 30
mu = 449.72
size = 1.56

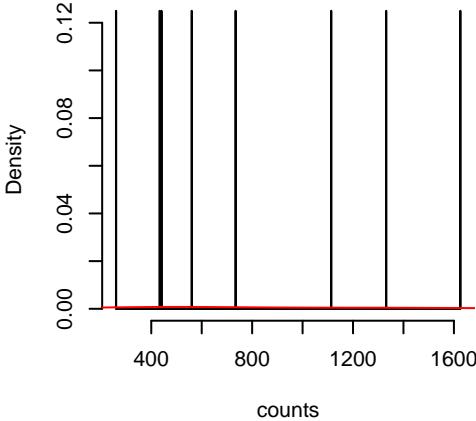


Ovary–AdenoCA.SBS13.noisy.exposure
N = 30 prob = 0.5
neg.binom.size = 30
mu = 449.72
size = 1.56

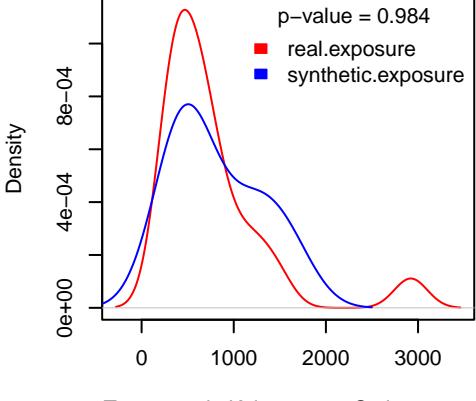


Two-sample Kolmogorov–Smirnov test

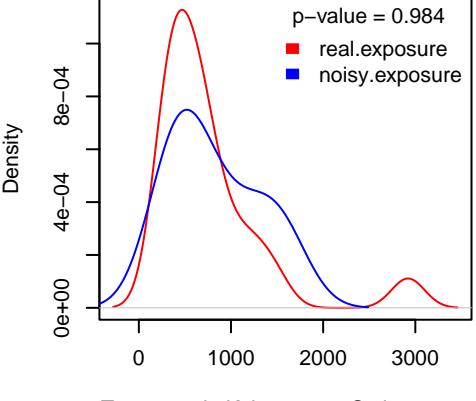
Ovary–AdenoCA.SBS18.synthetic.exposure
N = 8 prob = 0.1333
mu = 812.79
size = 3.14



Ovary–AdenoCA.SBS18.synthetic.exposure
N = 8 prob = 0.1333
mu = 812.79
size = 3.14



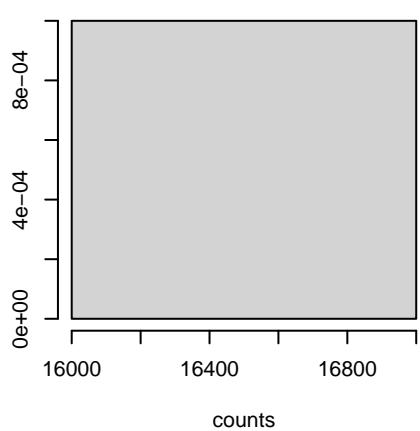
Ovary–AdenoCA.SBS18.noisy.exposure
N = 8 prob = 0.1333
neg.binom.size = 30
mu = 825.04
size = 3.15



Two-sample Kolmogorov–Smirnov test

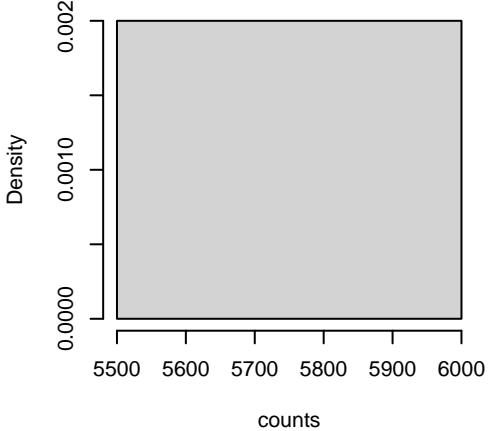
Ovary-AdenoCA.SBS26.real.exposure

N = 1 prob = 0.0088
mu = 16961
size = 0.7



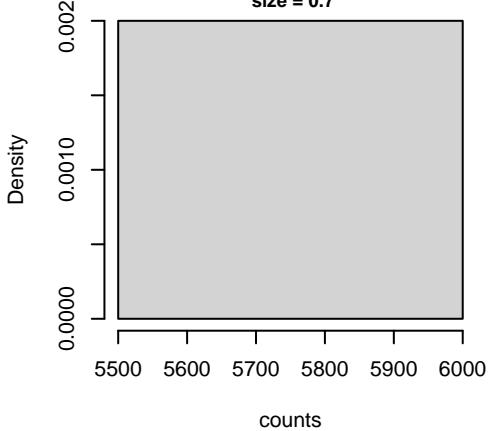
Ovary-AdenoCA.SBS26.synthetic.exposure

N = 1 prob = 0.0167
mu = 5735
size = 0.7



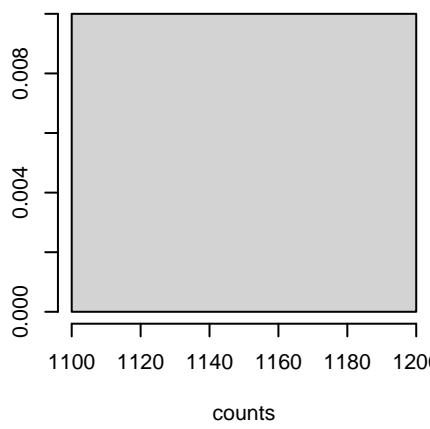
Ovary-AdenoCA.SBS26.noisy.exposure

N = 1 prob = 0.0167
neg.binom.size = 30
mu = 5621
size = 0.7



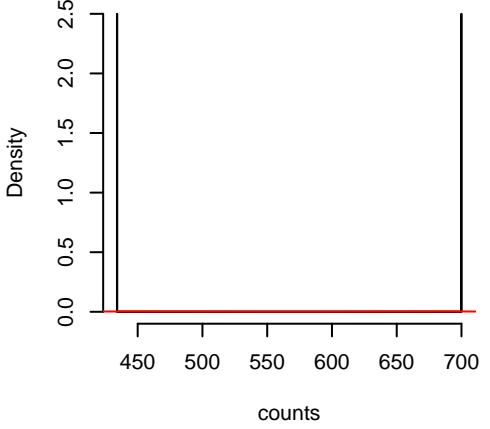
Ovary-AdenoCA.SBS39.real.exposure

N = 1 prob = 0.0088
mu = 1189
size = 1.48



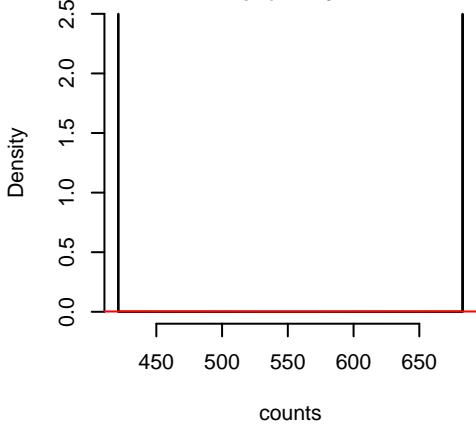
Ovary-AdenoCA.SBS39.synthetic.exposure

N = 2 prob = 0.0333
mu = 567.08
size = 18.42

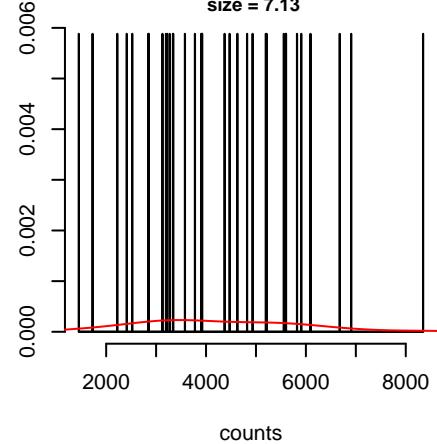


Ovary-AdenoCA.SBS39.noisy.exposure

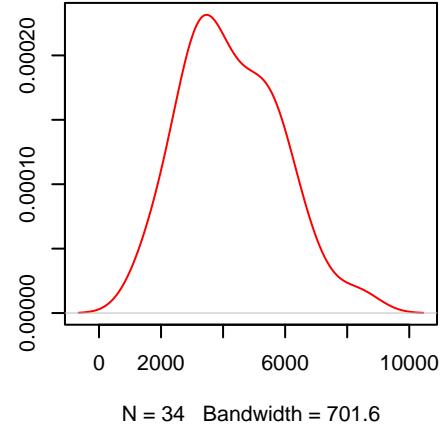
N = 2 prob = 0.0333
neg.binom.size = 30
mu = 551.96
size = 17.97



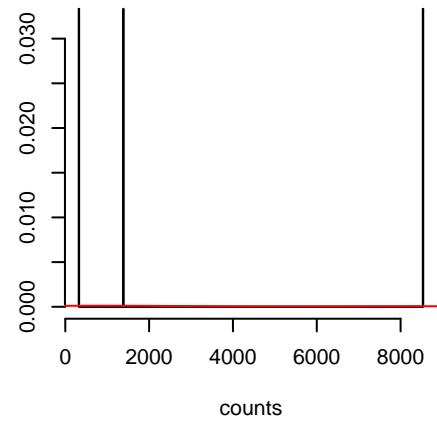
Ovary–AdenoCA.SBS40.real.exposure
N = 34 prob = 0.3009
mu = 4258.27
size = 7.13



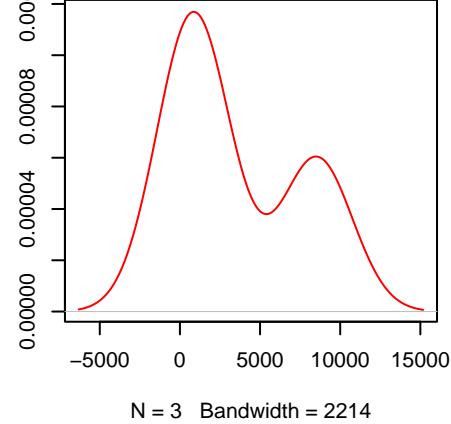
Ovary–AdenoCA.SBS40.real.exposure
N = 34 prob = 0.3009
mu = 4258.27
size = 7.13



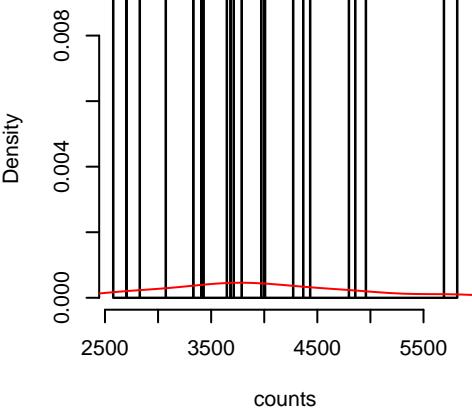
Ovary–AdenoCA.SBS41.real.exposure
N = 3 prob = 0.0265
mu = 3414.14
size = 0.77



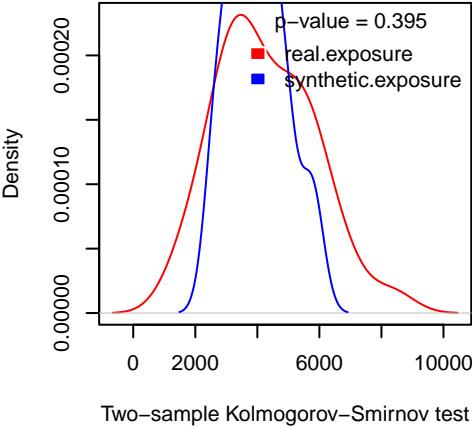
Ovary–AdenoCA.SBS41.real.exposure
N = 3 prob = 0.0265
mu = 3414.14
size = 0.77



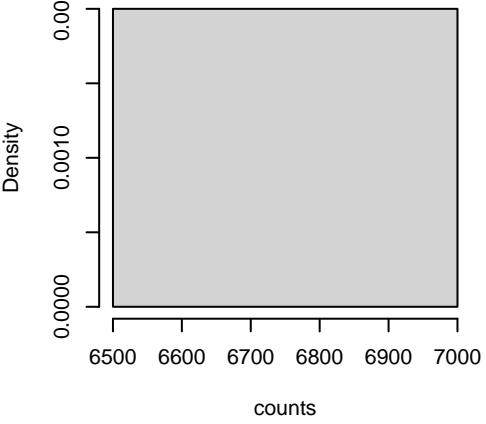
Ovary–AdenoCA.SBS40.synthetic.exposure
N = 22 prob = 0.3667
mu = 3971.7
size = 21.76



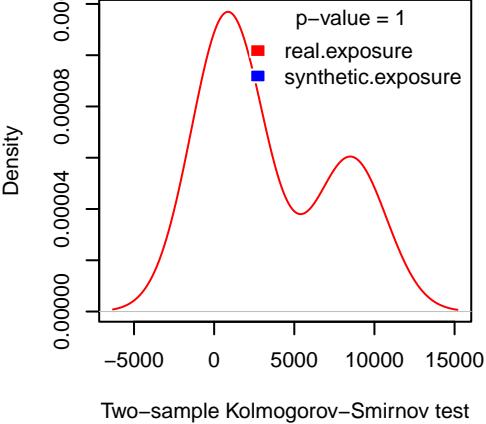
Ovary–AdenoCA.SBS40.synthetic.exposure
N = 22 prob = 0.3667
mu = 3971.7
size = 21.76



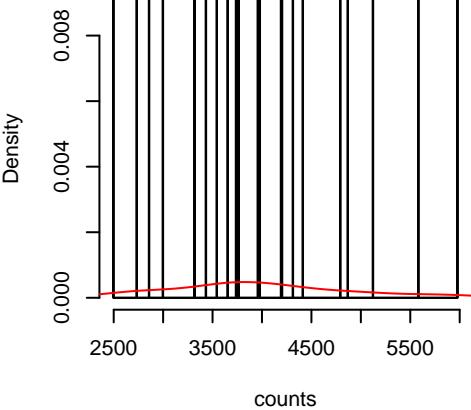
Ovary–AdenoCA.SBS41.synthetic.exposure
N = 1 prob = 0.0167
mu = 6734
size = 1.09



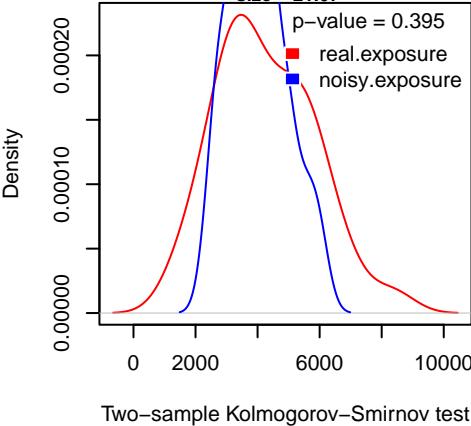
Ovary–AdenoCA.SBS41.synthetic.exposure
N = 1 prob = 0.0167
mu = 6734
size = 1.09



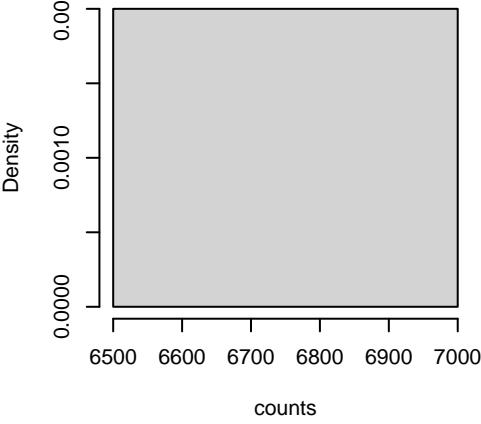
Ovary–AdenoCA.SBS40.noisy.exposure
N = 22 prob = 0.3667
neg.binom.size = 30
mu = 3985.48
size = 21.07



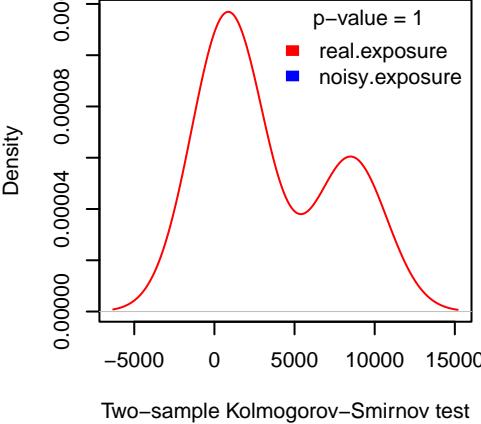
Ovary–AdenoCA.SBS40.noisy.exposure
N = 22 prob = 0.3667
neg.binom.size = 30
mu = 3985.48
size = 21.07



Ovary–AdenoCA.SBS41.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 6607
size = 1.09



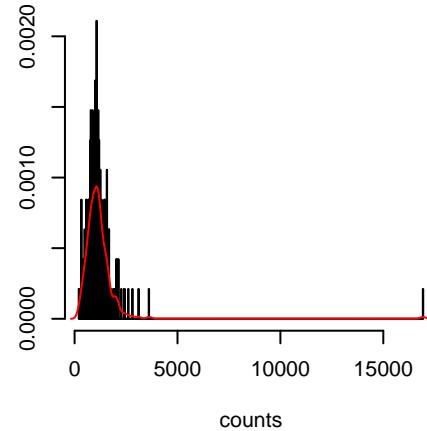
Ovary–AdenoCA.SBS41.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 6607
size = 1.09



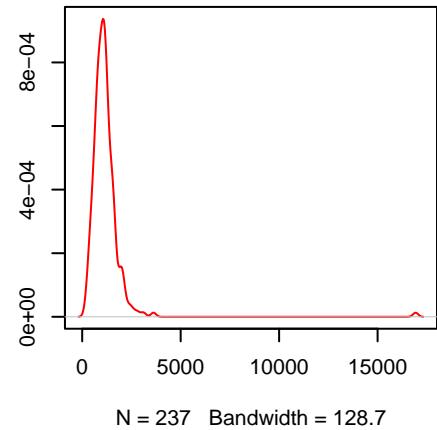
Two-sample Kolmogorov–Smirnov test

Panc–AdenoCA.SBS1.real.exposure

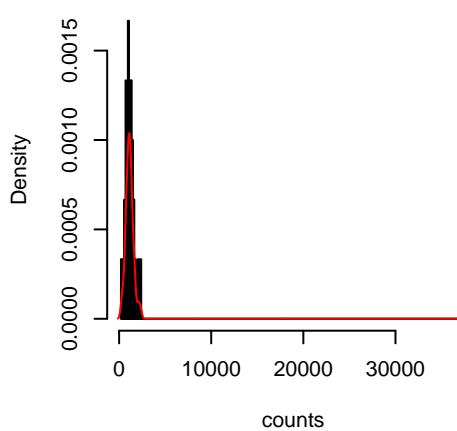
N = 237 prob = 1
mu = 1193.21
size = 3.66

**Panc–AdenoCA.SBS1.real.exposure**

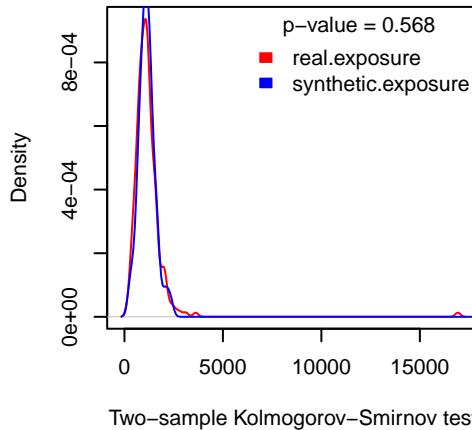
N = 237 prob = 1
mu = 1193.21
size = 3.66

**Panc–AdenoCA.SBS1.synthetic.exposure**

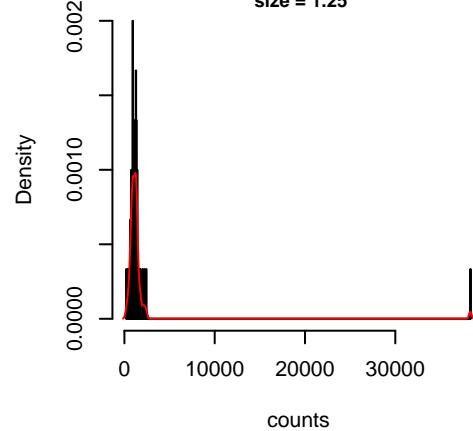
N = 60 prob = 1
mu = 1744.56
size = 1.27

**Panc–AdenoCA.SBS1.synthetic.exposure**

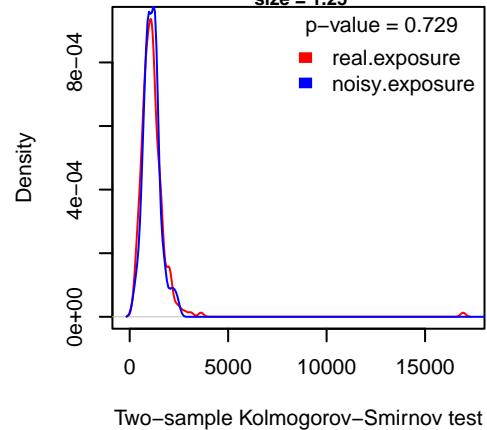
N = 60 prob = 1
mu = 1744.56
size = 1.27

**Panc–AdenoCA.SBS1.noisy.exposure**

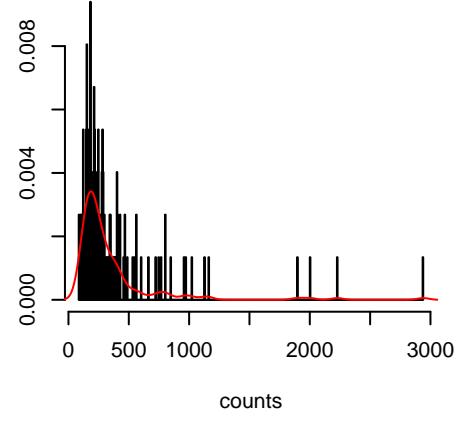
N = 60 prob = 1
neg.binom.size = 30
mu = 1748.28
size = 1.25

**Panc–AdenoCA.SBS1.noisy.exposure**

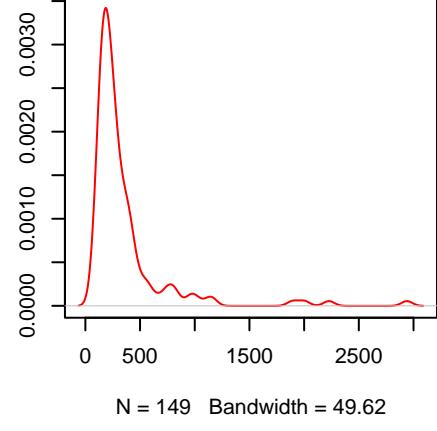
N = 60 prob = 1
neg.binom.size = 30
mu = 1748.28
size = 1.25

**Panc–AdenoCA.SBS2.real.exposure**

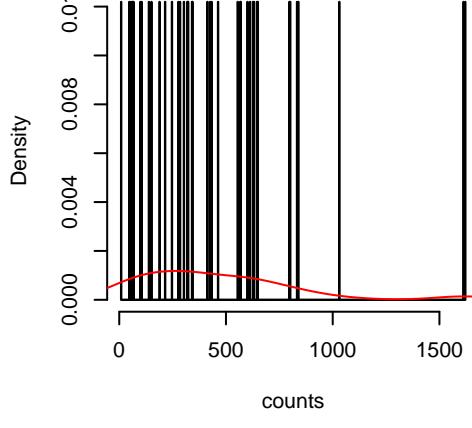
N = 149 prob = 0.6287
mu = 353.73
size = 1.94

**Panc–AdenoCA.SBS2.real.exposure**

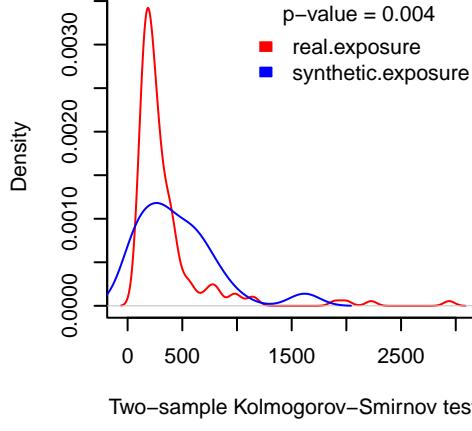
N = 149 prob = 0.6287
mu = 353.73
size = 1.94

**Panc–AdenoCA.SBS2.synthetic.exposure**

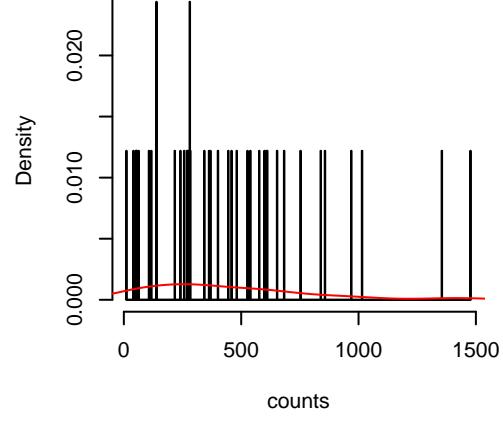
N = 41 prob = 0.6833
mu = 456.28
size = 1.38

**Panc–AdenoCA.SBS2.synthetic.exposure**

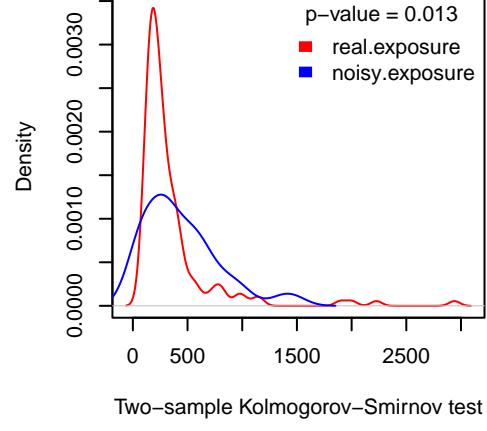
N = 41 prob = 0.6833
mu = 456.28
size = 1.38

**Panc–AdenoCA.SBS2.noisy.exposure**

N = 41 prob = 0.6833
neg.binom.size = 30
mu = 441.34
size = 1.4

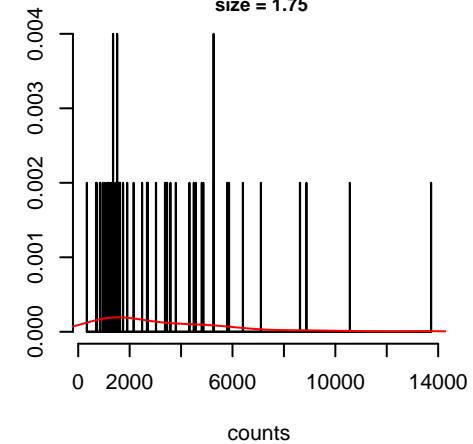
**Panc–AdenoCA.SBS2.noisy.exposure**

N = 41 prob = 0.6833
neg.binom.size = 30
mu = 441.34
size = 1.4



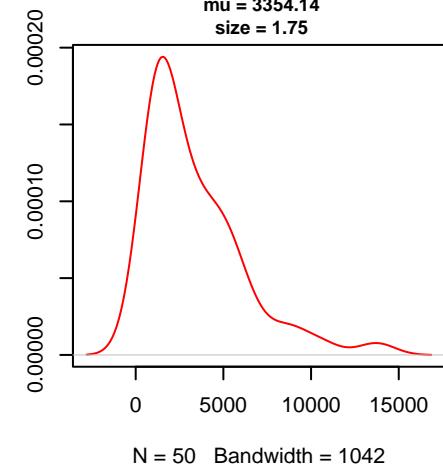
Panc-AdenoCA.SBS3.real.exposure

N = 50 prob = 0.211
mu = 3354.14
size = 1.75



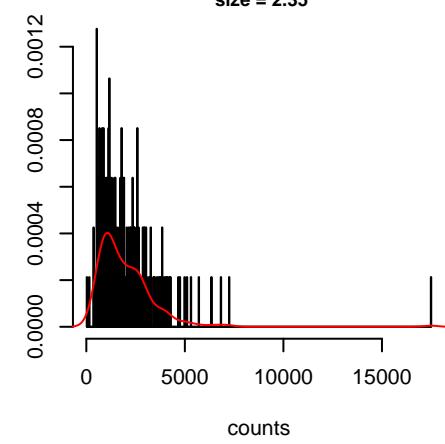
Panc-AdenoCA.SBS3.real.exposure

N = 50 prob = 0.211
mu = 3354.14
size = 1.75



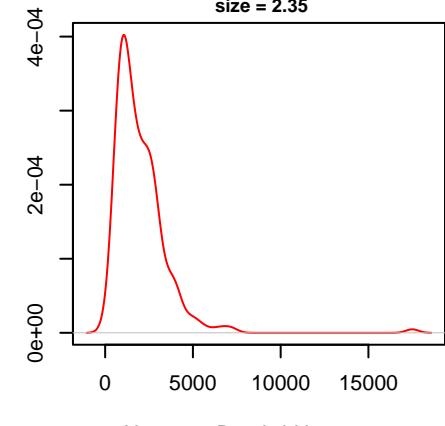
Panc-AdenoCA.SBS5.real.exposure

N = 235 prob = 0.9916
mu = 2003.38
size = 2.35



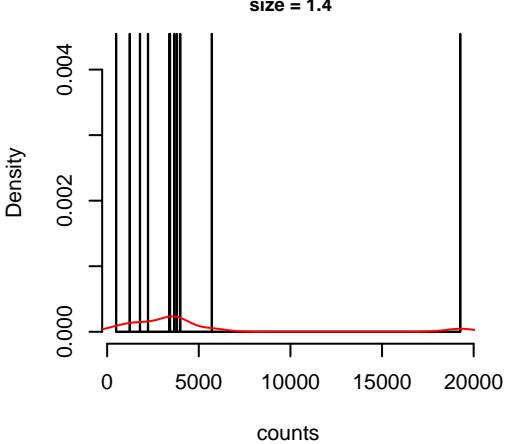
Panc-AdenoCA.SBS5.real.exposure

N = 235 prob = 0.9916
mu = 2003.38
size = 2.35



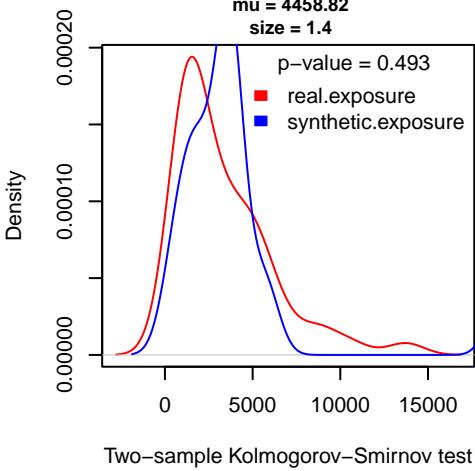
Panc-AdenoCA.SBS3.synthetic.exposure

N = 11 prob = 0.1833
mu = 4458.82
size = 1.4



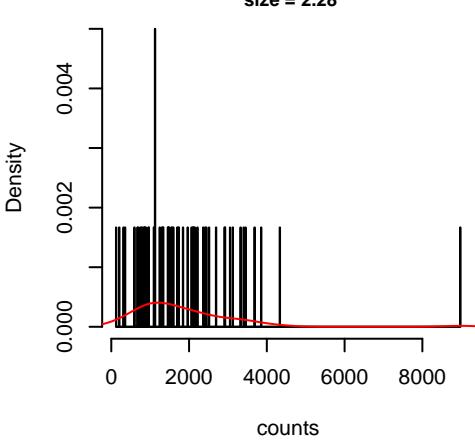
Panc-AdenoCA.SBS3.synthetic.exposure

N = 11 prob = 0.1833
mu = 4458.82
size = 1.4



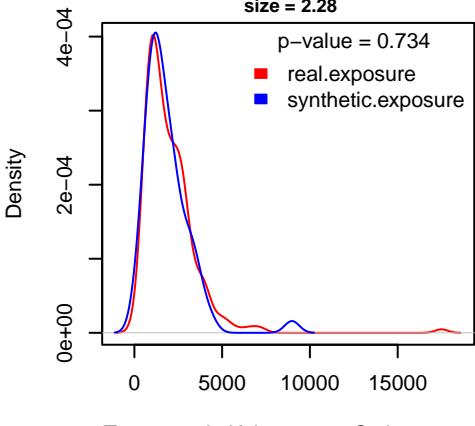
Panc-AdenoCA.SBS5.synthetic.exposure

N = 60 prob = 1
mu = 1839.22
size = 2.28



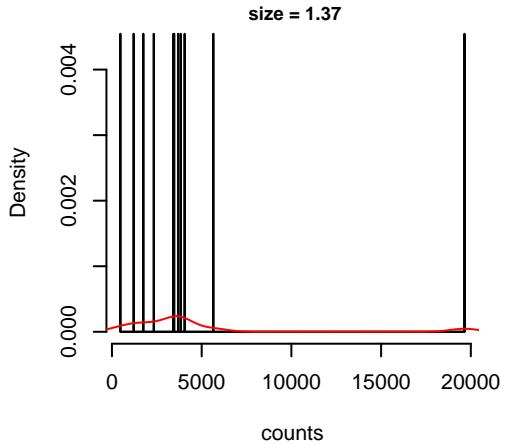
Panc-AdenoCA.SBS5.synthetic.exposure

N = 60 prob = 1
mu = 1839.22
size = 2.28



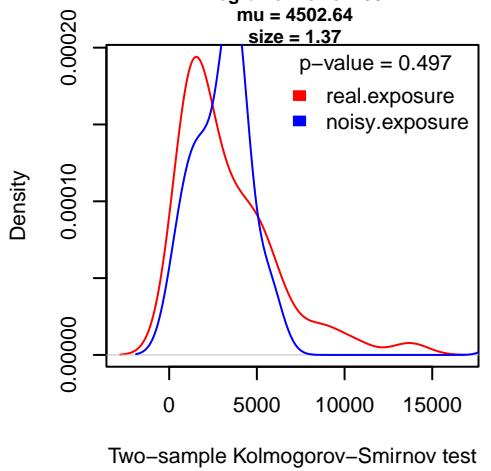
Panc-AdenoCA.SBS3.noisy.exposure

N = 11 prob = 0.1833
neg.binom.size = 30
mu = 4502.64
size = 1.37



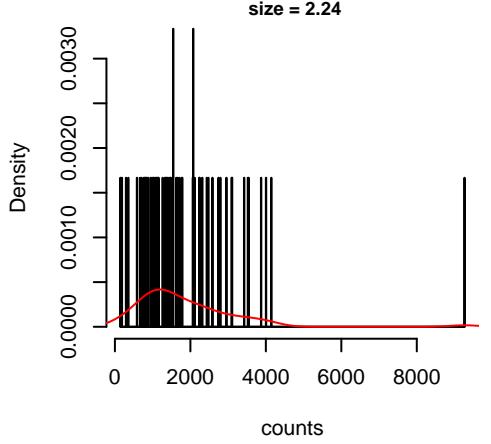
Panc-AdenoCA.SBS3.noisy.exposure

N = 11 prob = 0.1833
neg.binom.size = 30
mu = 4502.64
size = 1.37



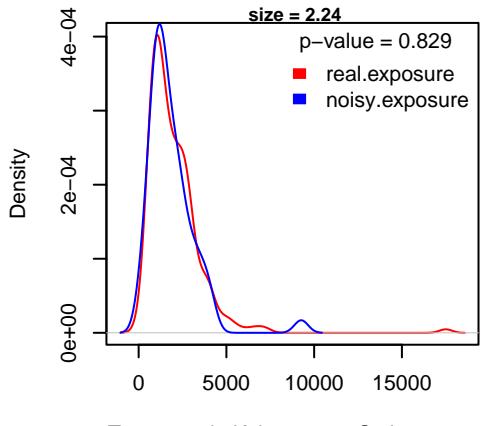
Panc-AdenoCA.SBS5.noisy.exposure

N = 60 prob = 1
neg.binom.size = 30
mu = 1855.99
size = 2.24



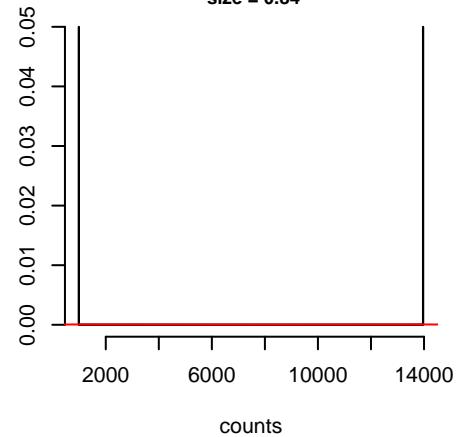
Panc-AdenoCA.SBS5.noisy.exposure

N = 60 prob = 1
neg.binom.size = 30
mu = 1855.99
size = 2.24



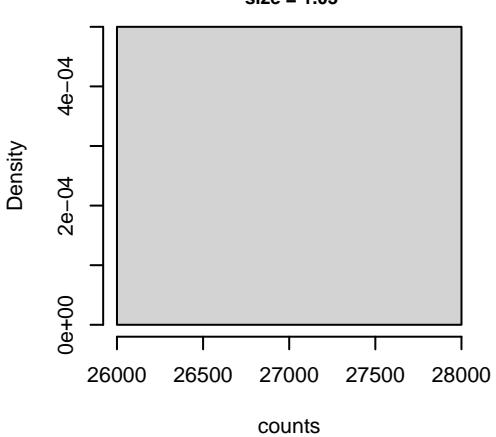
Panc–AdenoCA.SBS6.real.exposure

N = 2 prob = 0.0084
mu = 7477.49
size = 0.84



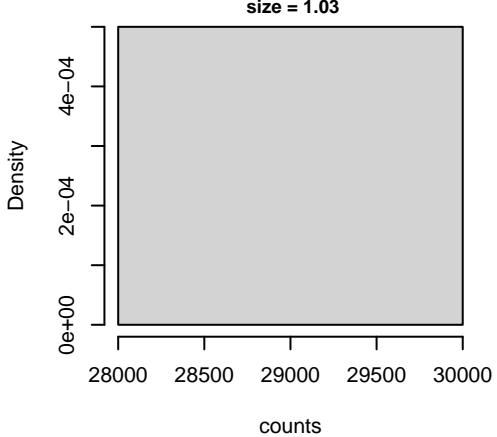
Panc–AdenoCA.SBS6.synthetic.exposure

N = 1 prob = 0.0167
mu = 27156
size = 1.03



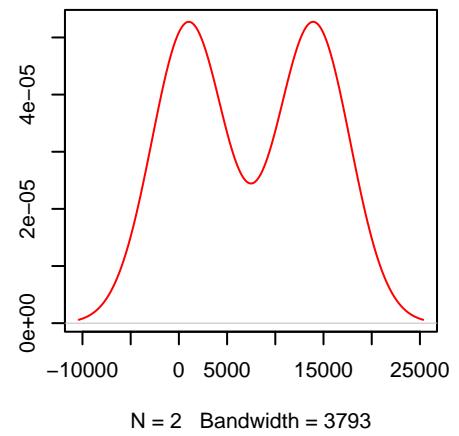
Panc–AdenoCA.SBS6.noisy.exposure

N = 1 prob = 0.0167
neg.binom.size = 30
mu = 28377
size = 1.03



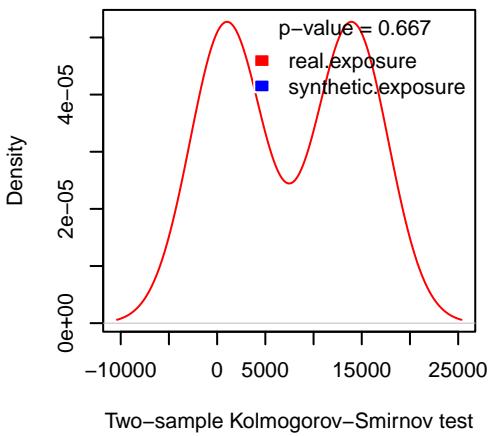
Panc–AdenoCA.SBS6.real.exposure

N = 2 prob = 0.0084
mu = 7477.49
size = 0.84



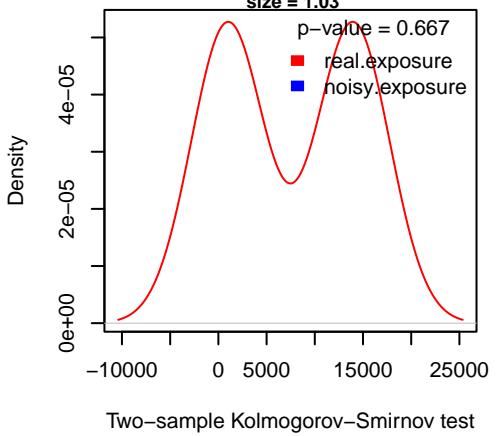
Panc–AdenoCA.SBS6.synthetic.exposure

N = 1 prob = 0.0167
mu = 27156
size = 1.03



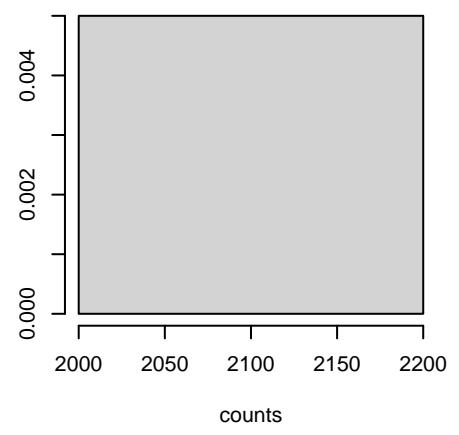
Panc–AdenoCA.SBS6.noisy.exposure

N = 1 prob = 0.0167
neg.binom.size = 30
mu = 28377
size = 1.03



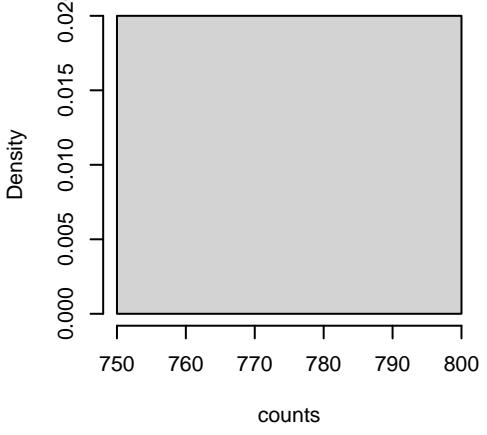
Panc–AdenoCA.SBS8.real.exposure

N = 1 prob = 0.0042
mu = 2078
size = 1.86



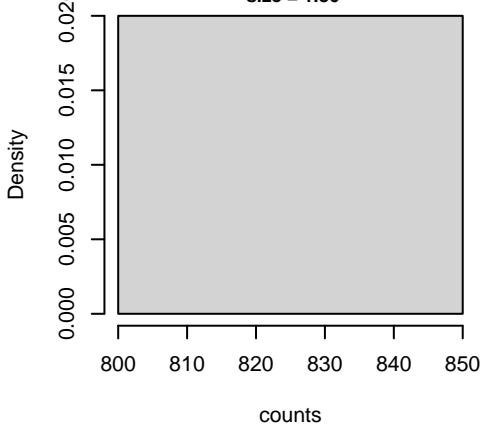
Panc–AdenoCA.SBS8.synthetic.exposure

N = 1 prob = 0.0167
mu = 755
size = 1.86

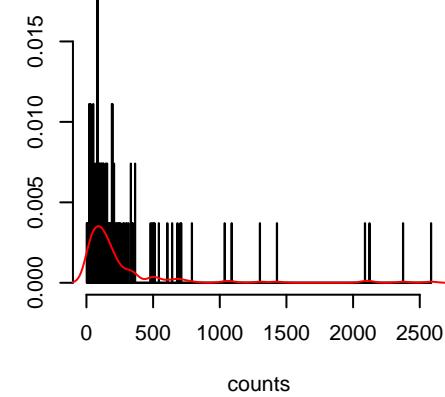


Panc–AdenoCA.SBS8.noisy.exposure

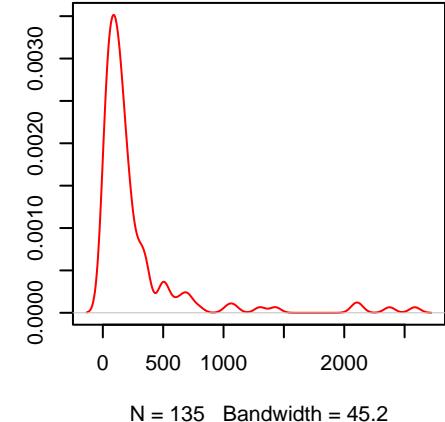
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 830
size = 1.86



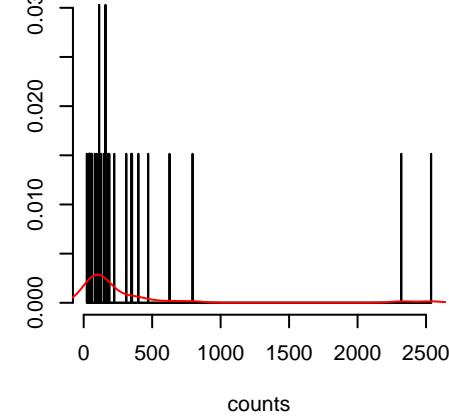
Panc–AdenoCA.SBS13.real.exposure
 N = 135 prob = 0.5696
 mu = 270.11
 size = 0.83



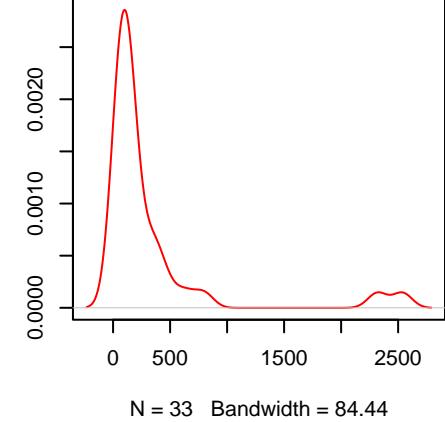
Panc–AdenoCA.SBS13.real.exposure
 N = 135 prob = 0.5696
 mu = 270.11
 size = 0.83



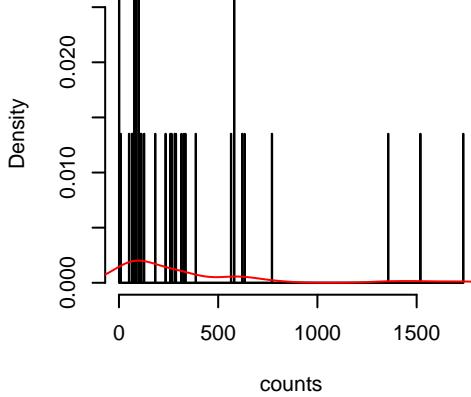
Panc–AdenoCA.SBS17a.real.exposure
 N = 33 prob = 0.1392
 mu = 322.32
 size = 0.78



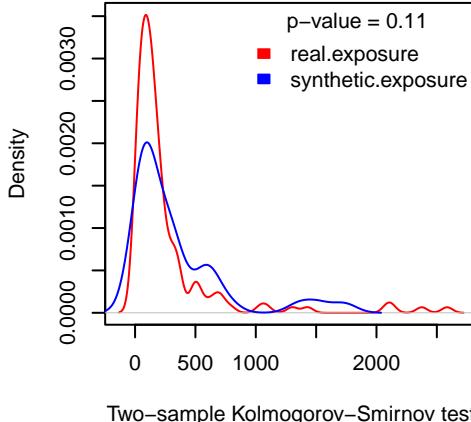
Panc–AdenoCA.SBS17a.real.exposure
 N = 33 prob = 0.1392
 mu = 322.32
 size = 0.78



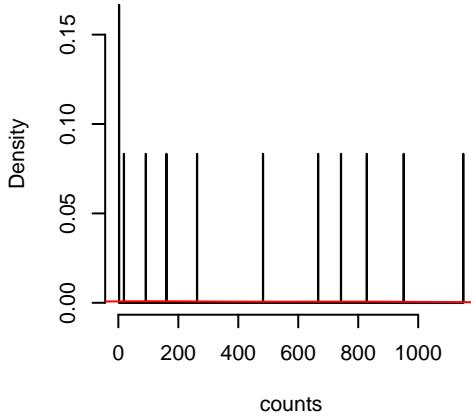
Panc–AdenoCA.SBS13.synthetic.exposure
 N = 37 prob = 0.6167
 mu = 339.9
 size = 0.76



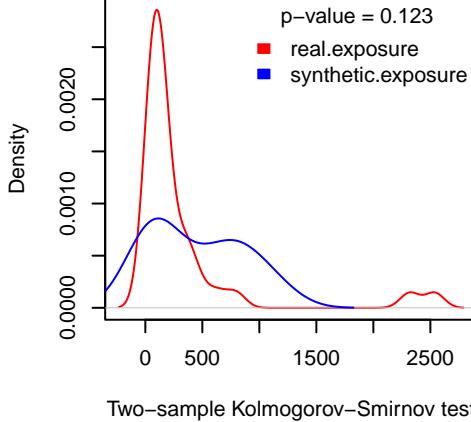
Panc–AdenoCA.SBS13.synthetic.exposure
 N = 37 prob = 0.6167
 mu = 339.9
 size = 0.76



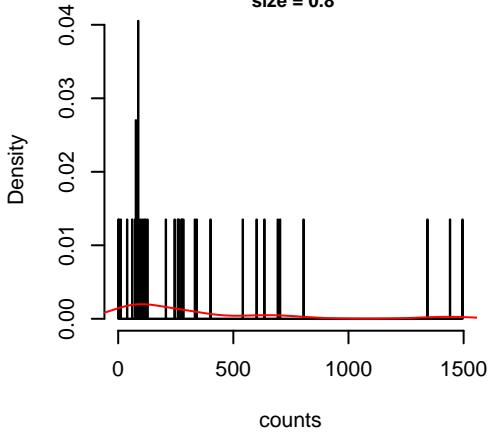
Panc–AdenoCA.SBS17a.synthetic.exposure
 N = 12 prob = 0.2
 mu = 446.98
 size = 0.55



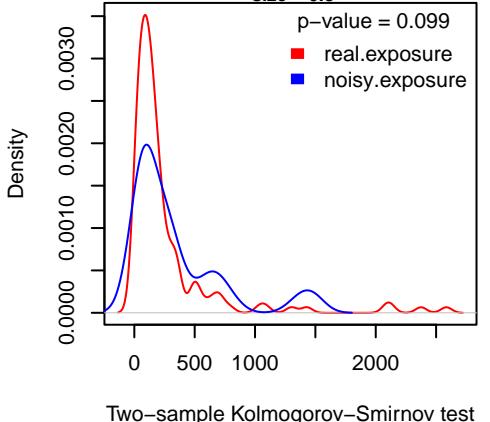
Panc–AdenoCA.SBS17a.synthetic.exposure
 N = 12 prob = 0.2
 mu = 446.98
 size = 0.55



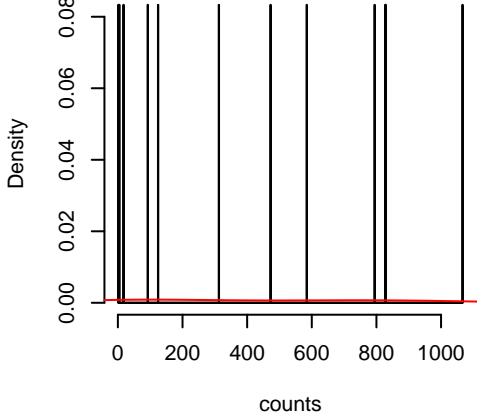
Panc–AdenoCA.SBS13.noisy.exposure
 N = 37 prob = 0.6167
 neg.binom.size = 30
 mu = 337.72
 size = 0.8



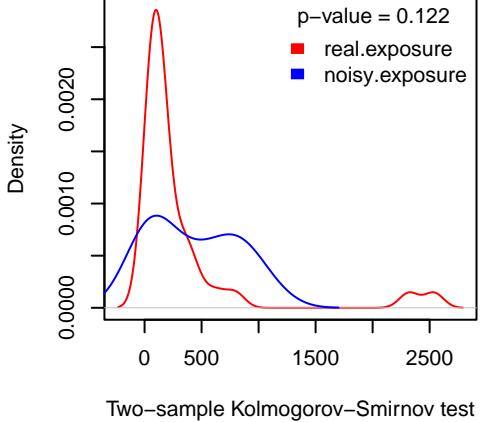
Panc–AdenoCA.SBS13.noisy.exposure
 N = 37 prob = 0.6167
 neg.binom.size = 30
 mu = 337.72
 size = 0.8



Panc–AdenoCA.SBS17a.noisy.exposure
 N = 12 prob = 0.2
 neg.binom.size = 30
 mu = 427.8
 size = 0.56

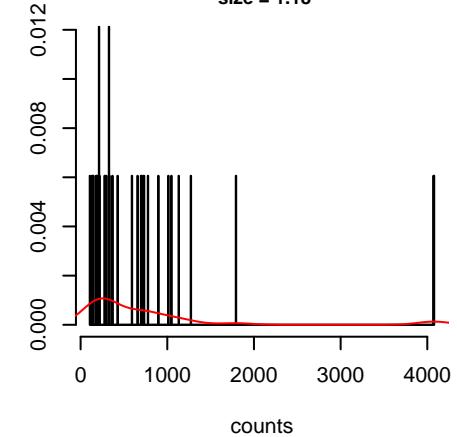


Panc–AdenoCA.SBS17a.noisy.exposure
 N = 12 prob = 0.2
 neg.binom.size = 30
 mu = 427.8
 size = 0.56



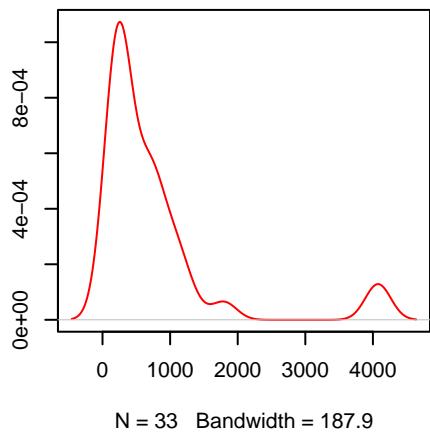
Panc–AdenoCA.SBS17b.real.exposure

N = 33 prob = 0.1392
mu = 744.63
size = 1.18



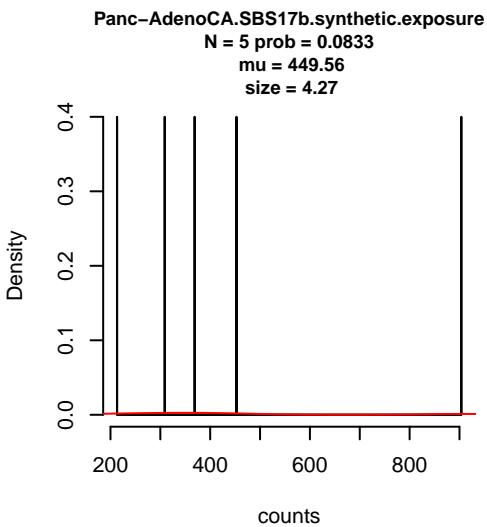
Panc–AdenoCA.SBS17b.real.exposure

N = 33 prob = 0.1392
mu = 744.63
size = 1.18



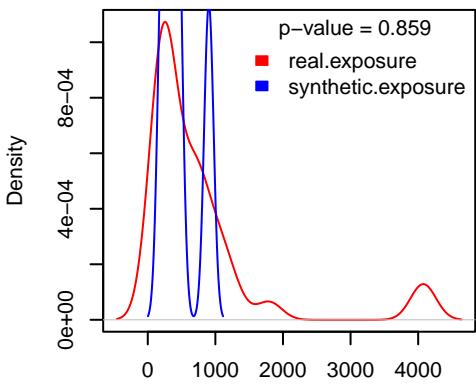
Panc–AdenoCA.SBS17b.synthetic.exposure

N = 5 prob = 0.0833
mu = 449.56
size = 4.27



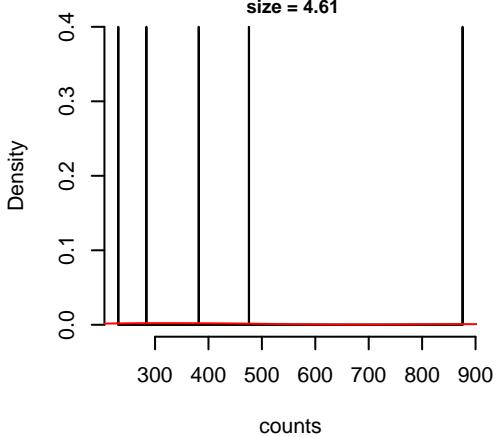
Panc–AdenoCA.SBS17b.synthetic.exposure

N = 5 prob = 0.0833
mu = 449.56
size = 4.27



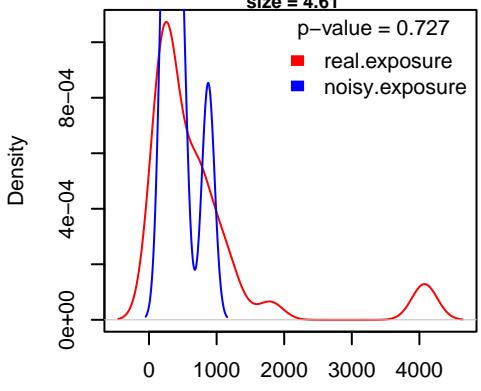
Panc–AdenoCA.SBS17b.noisy.exposure

N = 5 prob = 0.0833
neg.binom.size = 30
mu = 449.84
size = 4.61



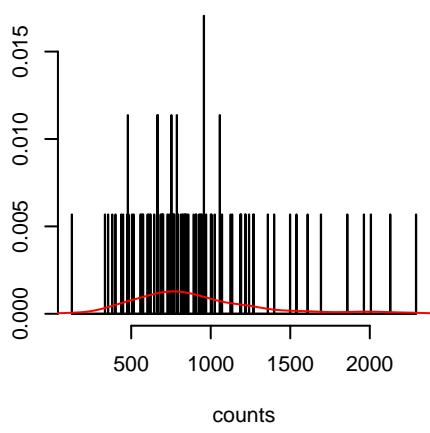
Panc–AdenoCA.SBS17b.noisy.exposure

N = 5 prob = 0.0833
neg.binom.size = 30
mu = 449.84
size = 4.61



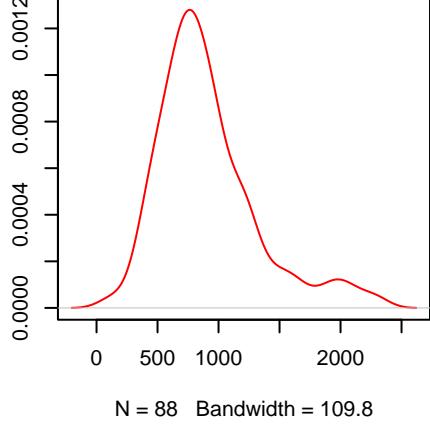
Panc–AdenoCA.SBS18.real.exposure

N = 88 prob = 0.3713
mu = 908.51
size = 5.29



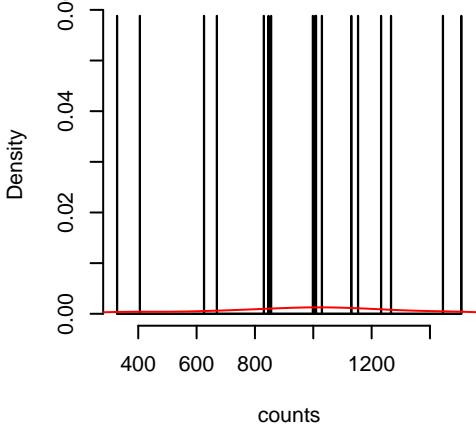
Panc–AdenoCA.SBS18.real.exposure

N = 88 prob = 0.3713
mu = 908.51
size = 5.29



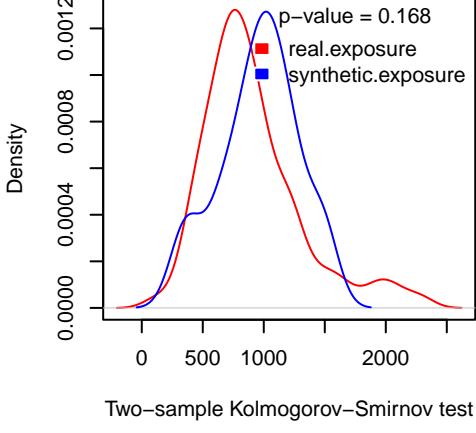
Panc–AdenoCA.SBS18.synthetic.exposure

N = 17 prob = 0.2833
mu = 961.63
size = 7.37



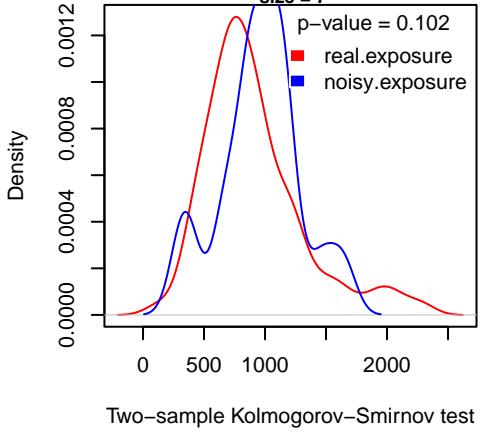
Panc–AdenoCA.SBS18.synthetic.exposure

N = 17 prob = 0.2833
mu = 961.63
size = 7.37



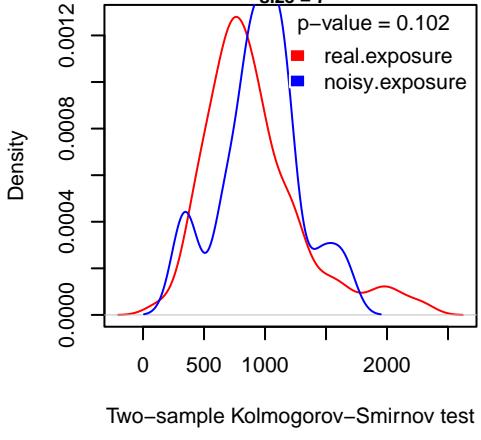
Panc–AdenoCA.SBS18.noisy.exposure

N = 17 prob = 0.2833
neg.binom.size = 30
mu = 959.87
size = 7

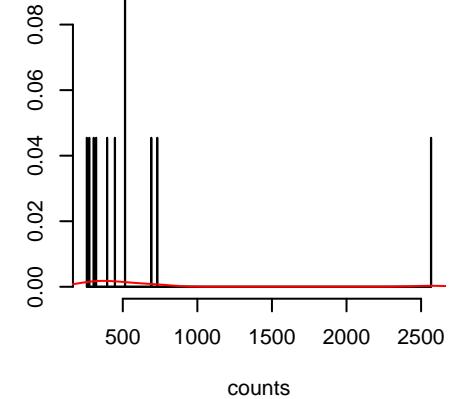


Panc–AdenoCA.SBS18.noisy.exposure

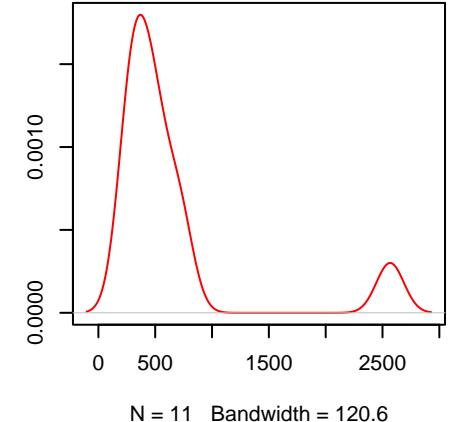
N = 17 prob = 0.2833
neg.binom.size = 30
mu = 959.87
size = 7



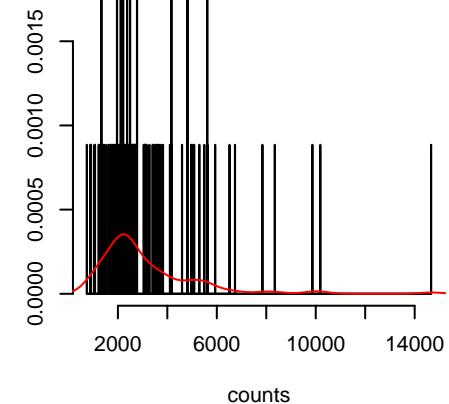
Panc-AdenoCA.SBS30.real.exposure
N = 11 prob = 0.0464
mu = 638.4
size = 2.1



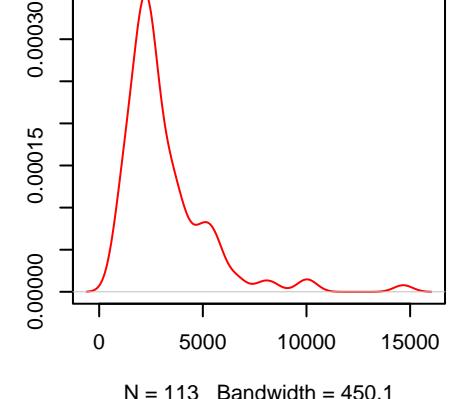
Panc-AdenoCA.SBS30.real.exposure
N = 11 prob = 0.0464
mu = 638.4
size = 2.1



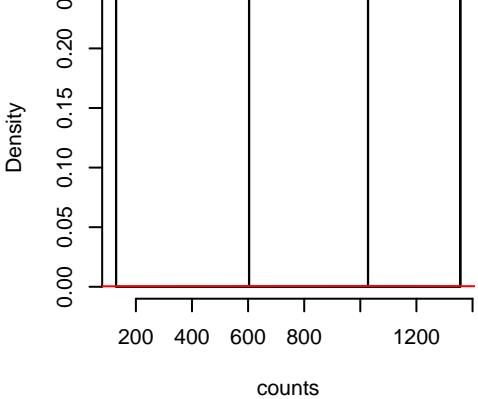
Panc-AdenoCA.SBS40.real.exposure
N = 113 prob = 0.4768
mu = 3154.4
size = 3.29



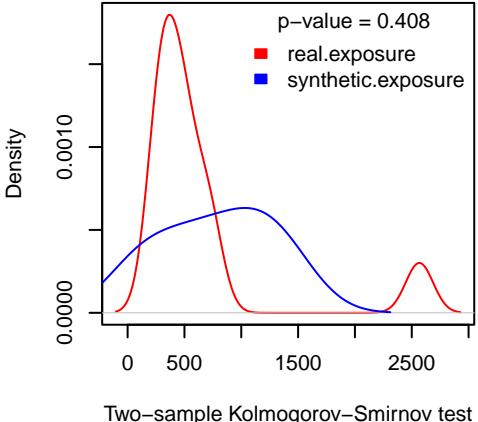
Panc-AdenoCA.SBS40.real.exposure
N = 113 prob = 0.4768
mu = 3154.4
size = 3.29



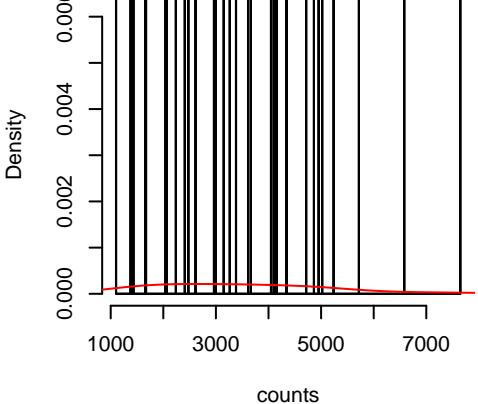
Panc-AdenoCA.SBS30.synthetic.exposure
N = 4 prob = 0.0667
mu = 779.45
size = 1.79



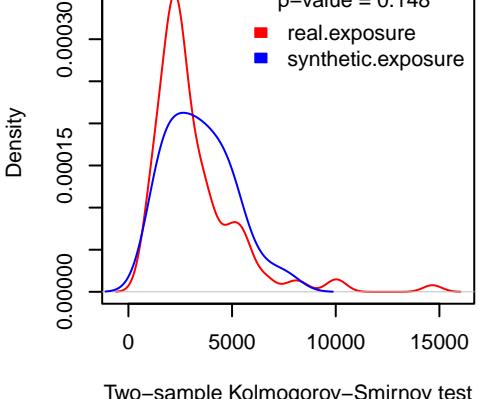
Panc-AdenoCA.SBS30.synthetic.exposure
N = 4 prob = 0.0667
mu = 779.45
size = 1.79



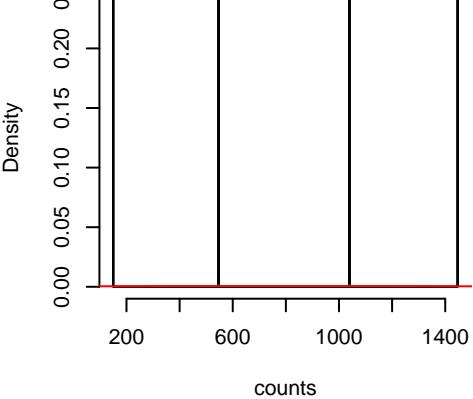
Panc-AdenoCA.SBS40.synthetic.exposure
N = 31 prob = 0.5167
mu = 3448.17
size = 4.52



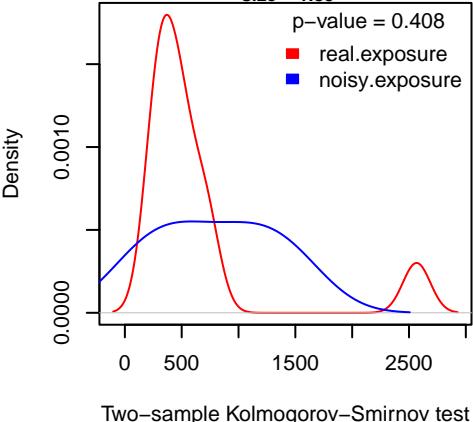
Panc-AdenoCA.SBS40.synthetic.exposure
N = 31 prob = 0.5167
mu = 3448.17
size = 4.52



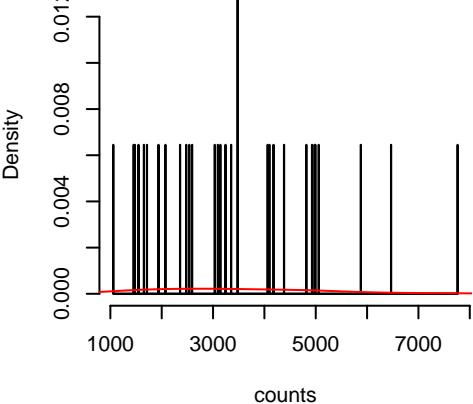
Panc-AdenoCA.SBS30.noisy.exposure
N = 4 prob = 0.0667
neg.binom.size = 30
mu = 795.96
size = 1.85



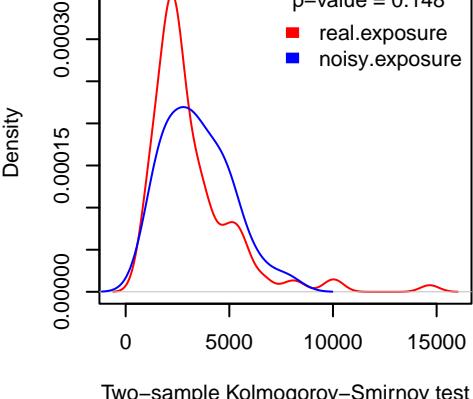
Panc-AdenoCA.SBS30.noisy.exposure
N = 4 prob = 0.0667
neg.binom.size = 30
mu = 795.96
size = 1.85



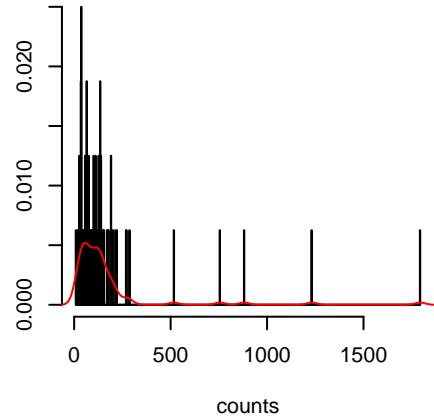
Panc-AdenoCA.SBS40.noisy.exposure
N = 31 prob = 0.5167
neg.binom.size = 30
mu = 3461.17
size = 4.62



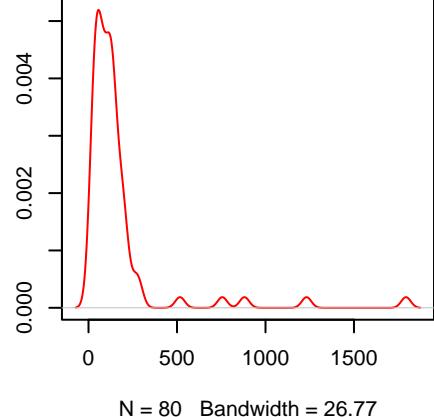
Panc-AdenoCA.SBS40.noisy.exposure
N = 31 prob = 0.5167
neg.binom.size = 30
mu = 3461.17
size = 4.62



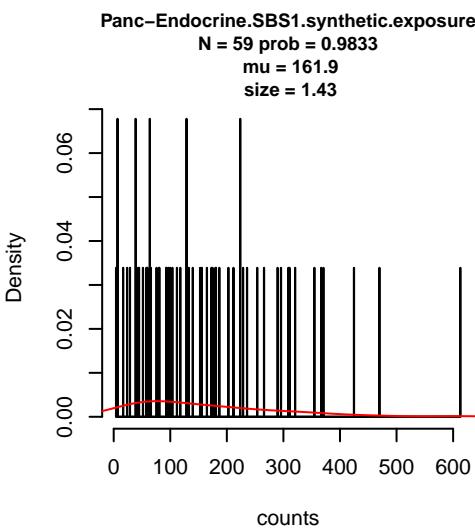
Panc-Endocrine.SBS1.real.exposure
N = 80 prob = 0.9639
mu = 164.72
size = 1.13



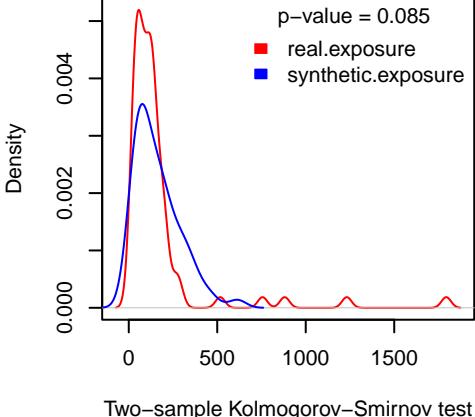
Panc-Endocrine.SBS1.real.exposure
N = 80 prob = 0.9639
mu = 164.72
size = 1.13



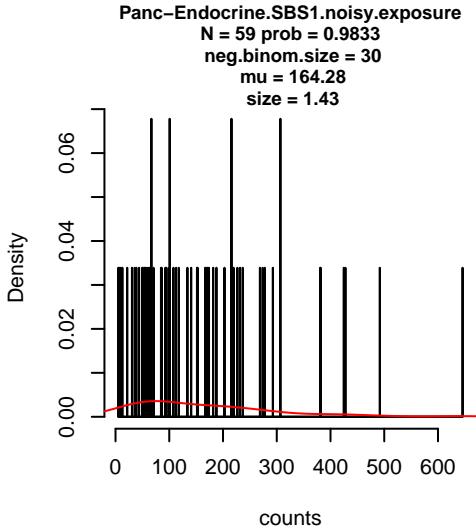
Panc-Endocrine.SBS1.synthetic.exposure
N = 59 prob = 0.9833
mu = 161.9
size = 1.43



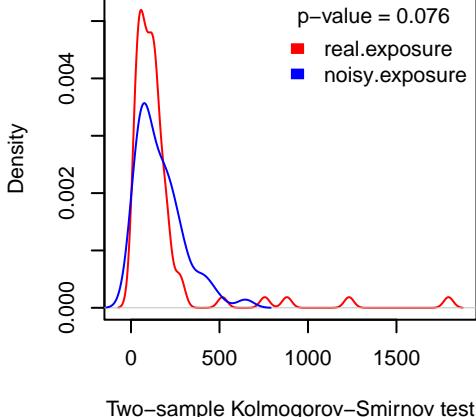
Panc-Endocrine.SBS1.synthetic.exposure
N = 59 prob = 0.9833
mu = 161.9
size = 1.43



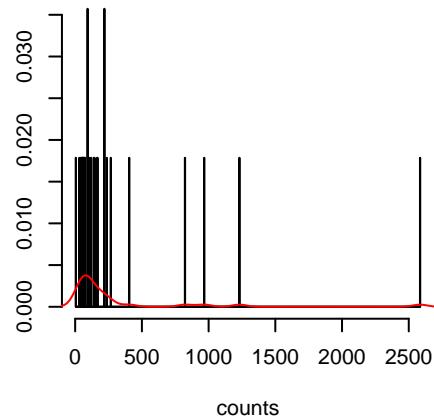
Panc-Endocrine.SBS1.noisy.exposure
N = 59 prob = 0.9833
neg.binom.size = 30
mu = 164.28
size = 1.43



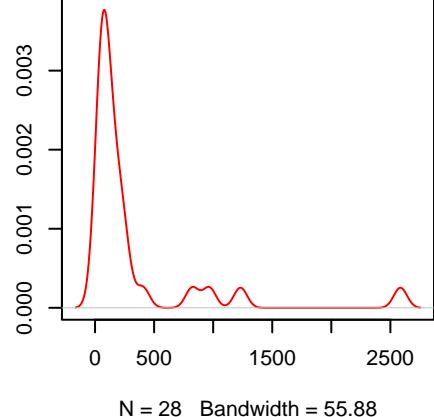
Panc-Endocrine.SBS1.noisy.exposure
N = 59 prob = 0.9833
neg.binom.size = 30
mu = 164.28
size = 1.43



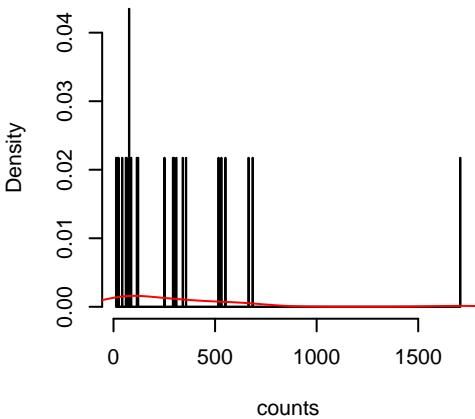
Panc-Endocrine.SBS2.real.exposure
N = 28 prob = 0.3373
mu = 305.29
size = 0.71



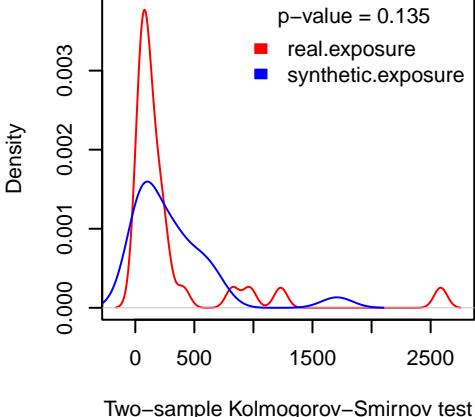
Panc-Endocrine.SBS2.real.exposure
N = 28 prob = 0.3373
mu = 305.29
size = 0.71



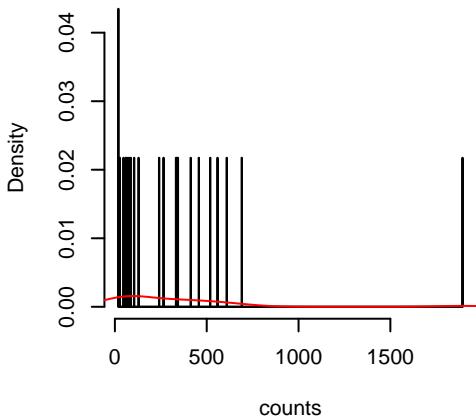
Panc-Endocrine.SBS2.synthetic.exposure
N = 23 prob = 0.3833
mu = 313.61
size = 0.9



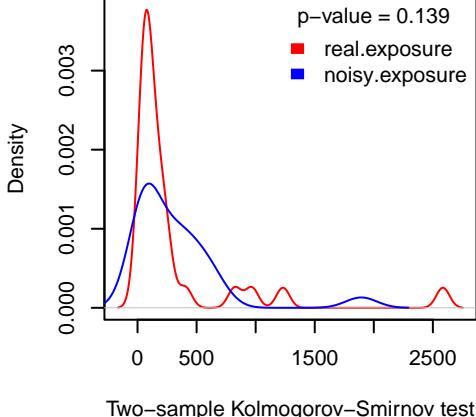
Panc-Endocrine.SBS2.synthetic.exposure
N = 23 prob = 0.3833
mu = 313.61
size = 0.9



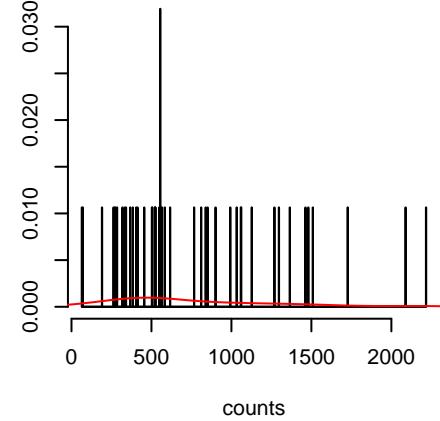
Panc-Endocrine.SBS2.noisy.exposure
N = 23 prob = 0.3833
neg.binom.size = 30
mu = 320.35
size = 0.89



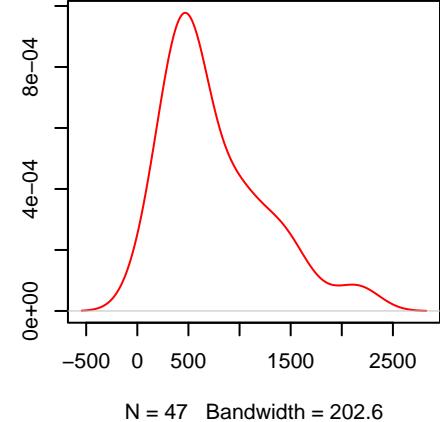
Panc-Endocrine.SBS2.noisy.exposure
N = 23 prob = 0.3833
neg.binom.size = 30
mu = 320.35
size = 0.89



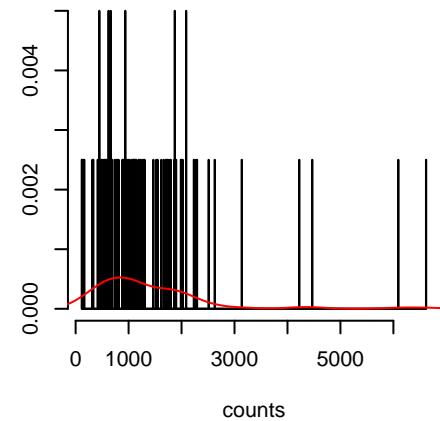
Panc-Endocrine.SBS3.real.exposure
 N = 47 prob = 0.5663
 mu = 753.77
 size = 2.26



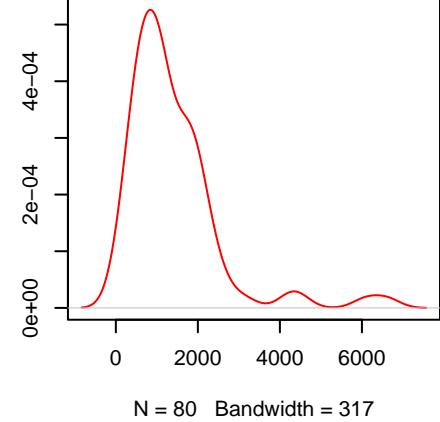
Panc-Endocrine.SBS3.real.exposure
 N = 47 prob = 0.5663
 mu = 753.77
 size = 2.26



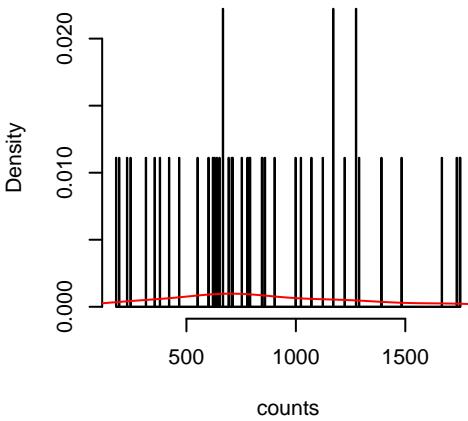
Panc-Endocrine.SBS5.real.exposure
 N = 80 prob = 0.9639
 mu = 1387.3
 size = 1.95



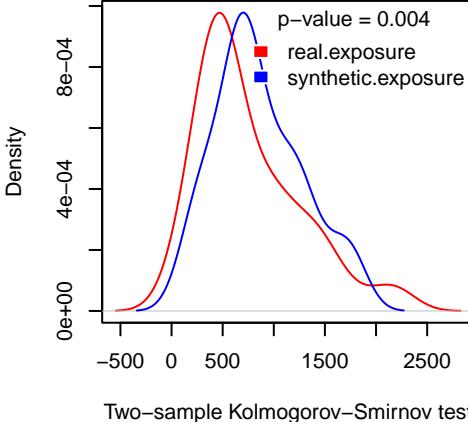
Panc-Endocrine.SBS5.real.exposure
 N = 80 prob = 0.9639
 mu = 1387.3
 size = 1.95



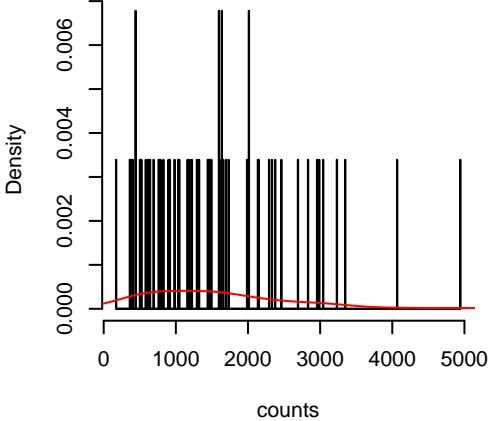
Panc-Endocrine.SBS3.synthetic.exposure
 N = 45 prob = 0.75
 mu = 856.13
 size = 3.64



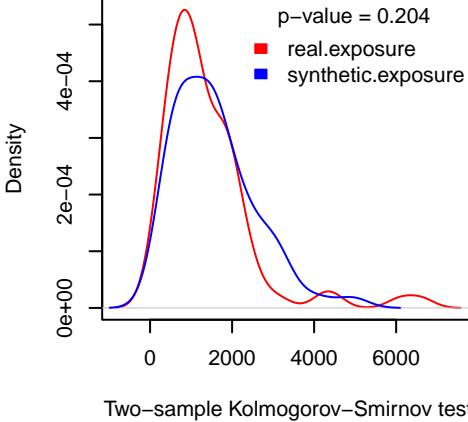
Panc-Endocrine.SBS3.synthetic.exposure
 N = 45 prob = 0.75
 mu = 856.13
 size = 3.64



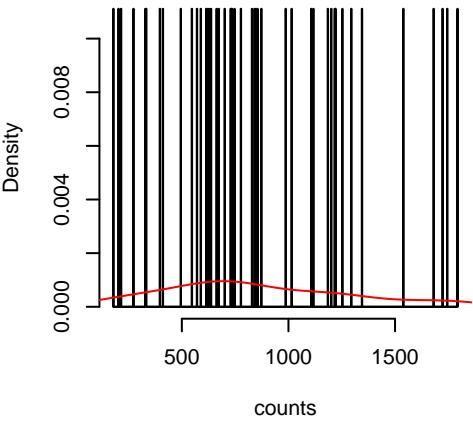
Panc-Endocrine.SBS5.synthetic.exposure
 N = 59 prob = 0.9833
 mu = 1563.64
 size = 2.51



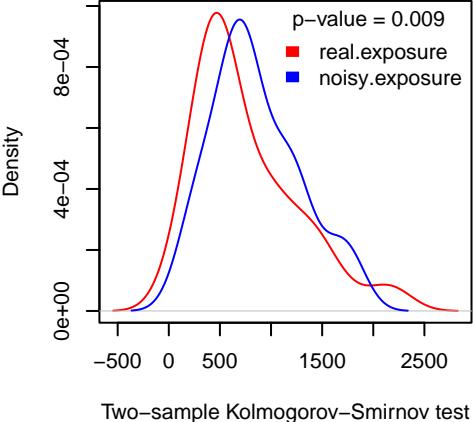
Panc-Endocrine.SBS5.synthetic.exposure
 N = 59 prob = 0.9833
 mu = 1563.64
 size = 2.51



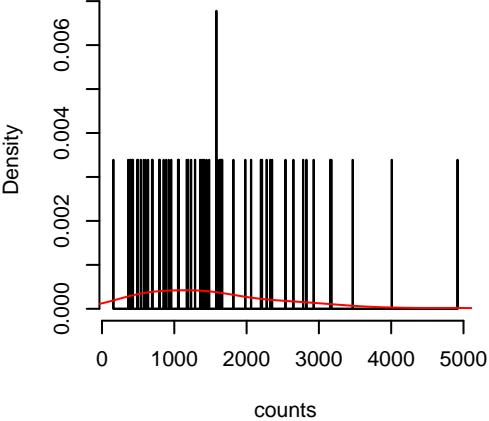
Panc-Endocrine.SBS3.noisy.exposure
 N = 45 prob = 0.75
 neg.binom.size = 30
 mu = 855.05
 size = 3.65



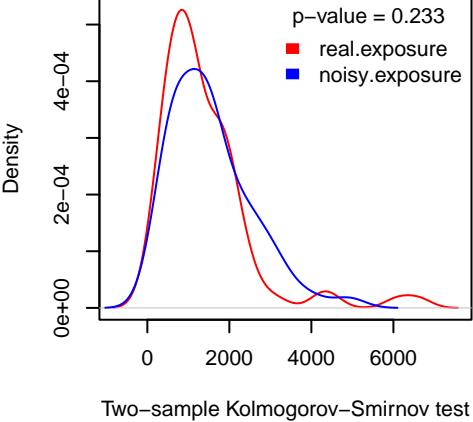
Panc-Endocrine.SBS3.noisy.exposure
 N = 45 prob = 0.75
 neg.binom.size = 30
 mu = 855.05
 size = 3.65



Panc-Endocrine.SBS5.noisy.exposure
 N = 59 prob = 0.9833
 neg.binom.size = 30
 mu = 1547.02
 size = 2.47

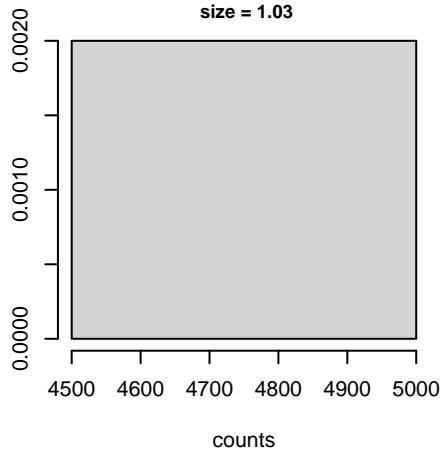


Panc-Endocrine.SBS5.noisy.exposure
 N = 59 prob = 0.9833
 neg.binom.size = 30
 mu = 1547.02
 size = 2.47



Panc-Endocrine.SBS6.real.exposure

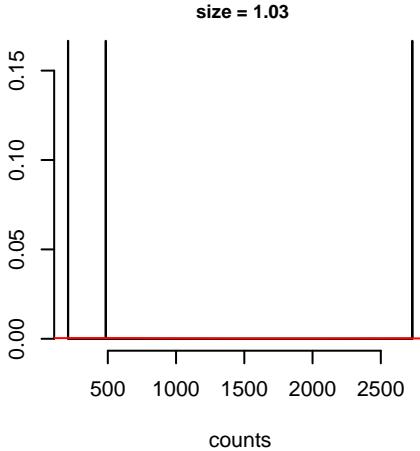
N = 1 prob = 0.012
 mu = 4768
 size = 1.03



Panc-Endocrine.SBS6.synthetic.exposure

N = 3 prob = 0.05
 mu = 1141.09
 size = 1.03

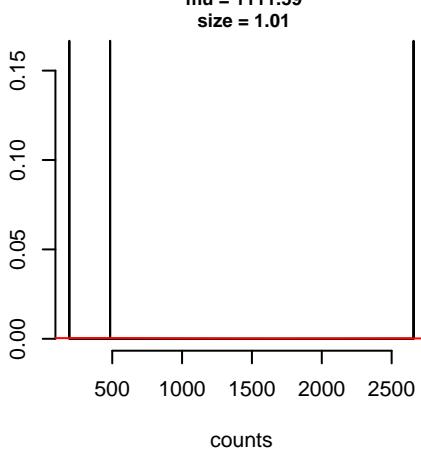
Density



Panc-Endocrine.SBS6.noisy.exposure

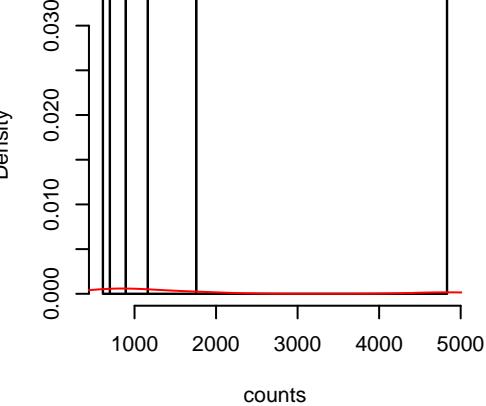
N = 3 prob = 0.05
 neg.binom.size = 30
 mu = 1111.59
 size = 1.01

Density



Panc-Endocrine.SBS8.real.exposure

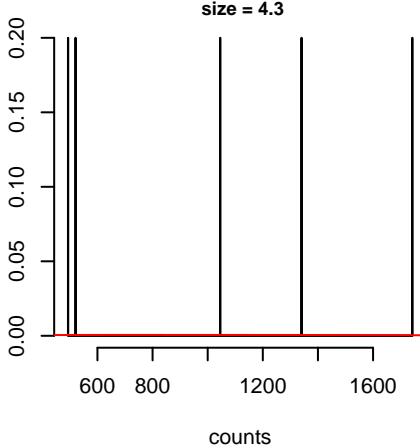
N = 6 prob = 0.0723
 mu = 1659.59
 size = 1.91



Panc-Endocrine.SBS8.synthetic.exposure

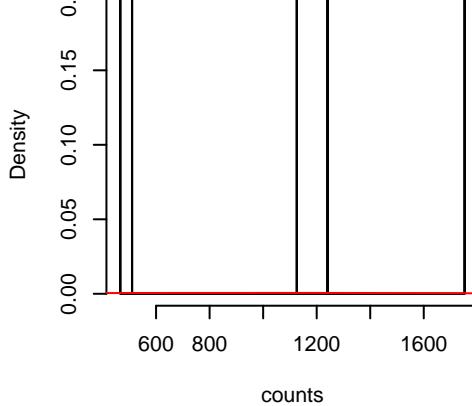
N = 5 prob = 0.0833
 mu = 1028.86
 size = 4.3

Density



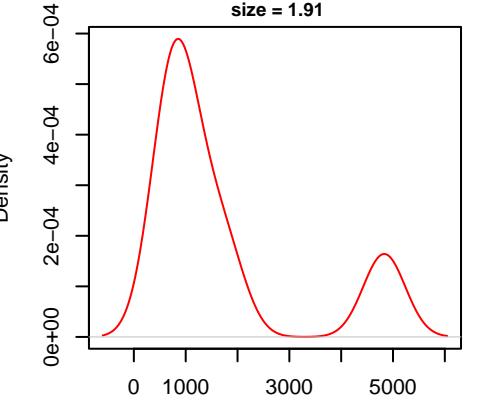
Panc-Endocrine.SBS8.noisy.exposure

N = 5 prob = 0.0833
 neg.binom.size = 30
 mu = 1019.24
 size = 4.11



Panc-Endocrine.SBS8.real.exposure

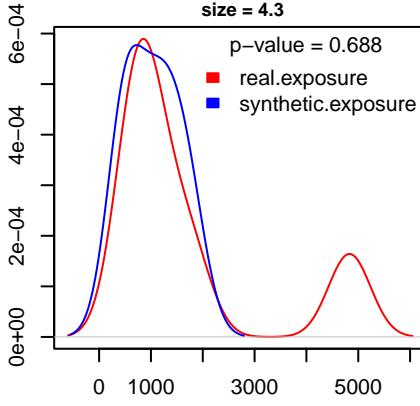
N = 6 prob = 0.0723
 mu = 1659.59
 size = 1.91



Panc-Endocrine.SBS8.synthetic.exposure

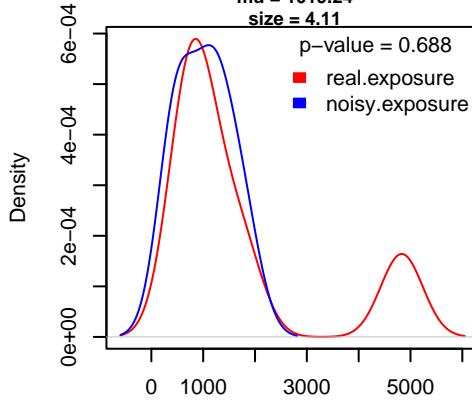
N = 5 prob = 0.0833
 mu = 1028.86
 size = 4.3

Density



Panc-Endocrine.SBS8.noisy.exposure

N = 5 prob = 0.0833
 neg.binom.size = 30
 mu = 1019.24
 size = 4.11

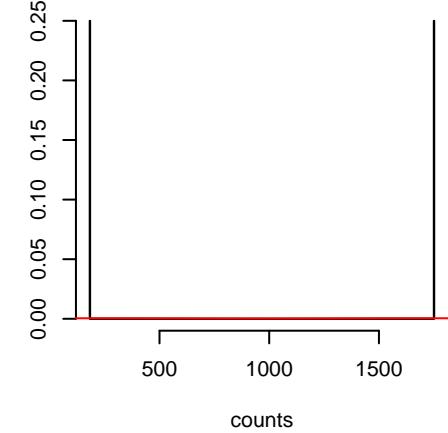


N = 6 Bandwidth = 405.1

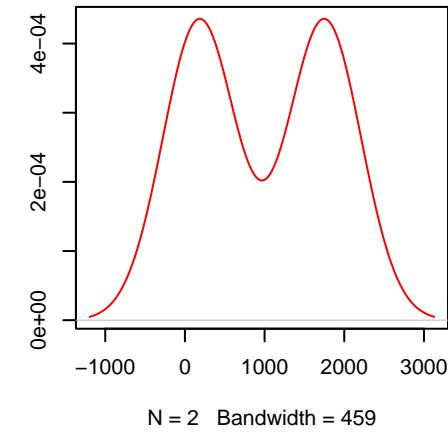
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

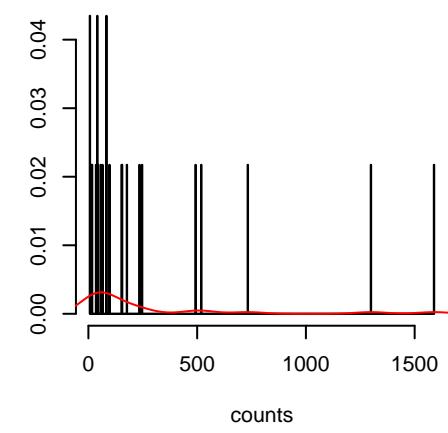
Panc-Endocrine.SBS9.real.exposure
 N = 2 prob = 0.0241
 mu = 967.08
 size = 1.07



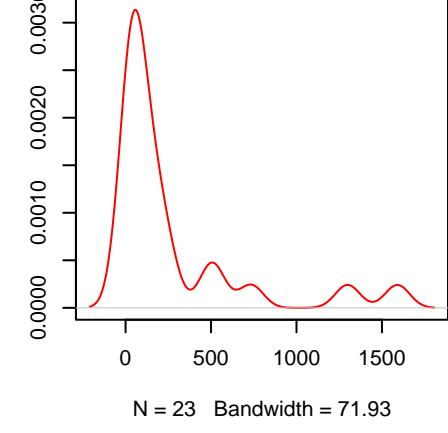
Panc-Endocrine.SBS9.real.exposure
 N = 2 prob = 0.0241
 mu = 967.08
 size = 1.07



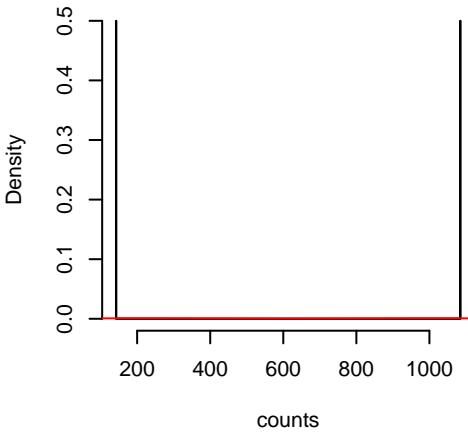
Panc-Endocrine.SBS13.real.exposure
 N = 23 prob = 0.2771
 mu = 269.75
 size = 0.62



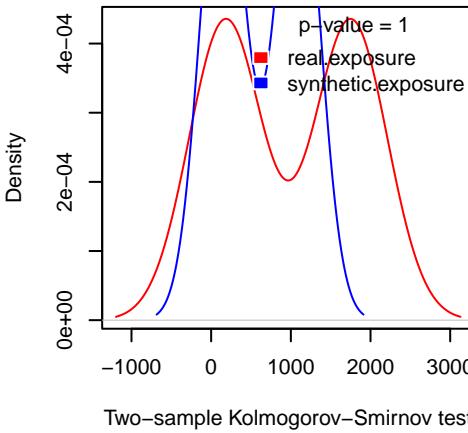
Panc-Endocrine.SBS13.real.exposure
 N = 23 prob = 0.2771
 mu = 269.75
 size = 0.62



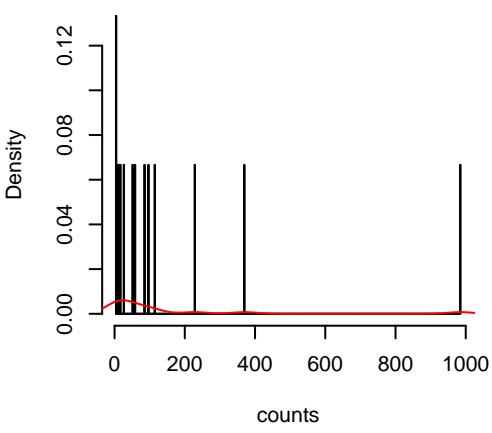
Panc-Endocrine.SBS9.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 613.58
 size = 1.26



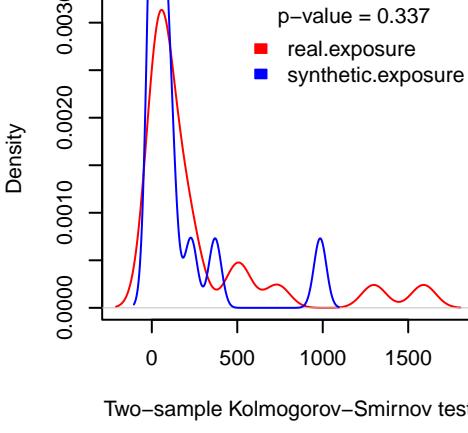
Panc-Endocrine.SBS9.synthetic.exposure
 N = 2 prob = 0.0333
 mu = 613.58
 size = 1.26



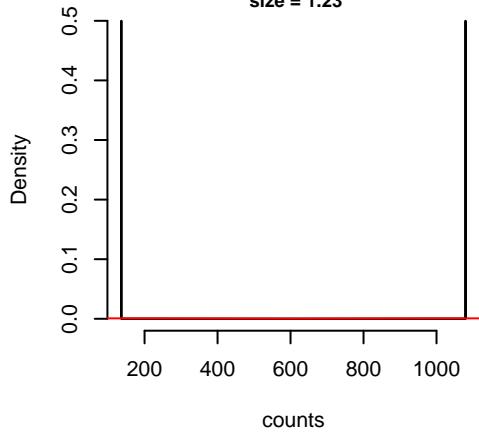
Panc-Endocrine.SBS13.synthetic.exposure
 N = 15 prob = 0.25
 mu = 138.47
 size = 0.52



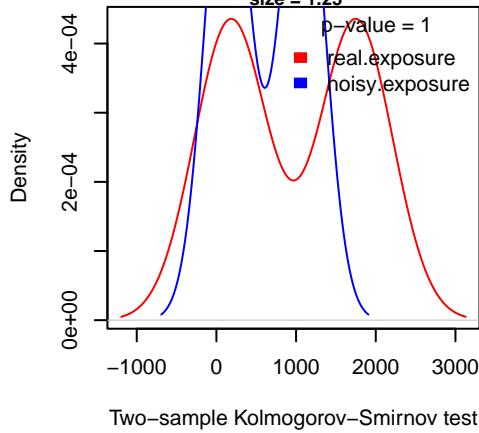
Panc-Endocrine.SBS13.synthetic.exposure
 N = 15 prob = 0.25
 mu = 138.47
 size = 0.52



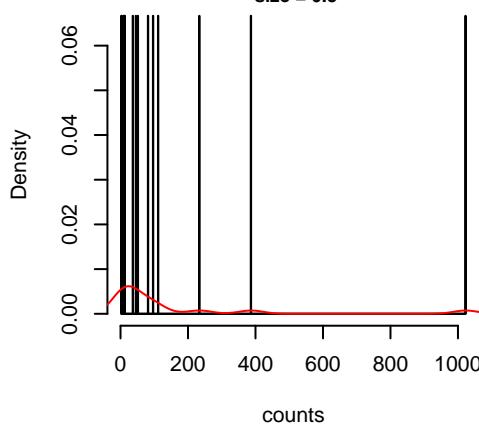
Panc-Endocrine.SBS9.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 608.1
 size = 1.23



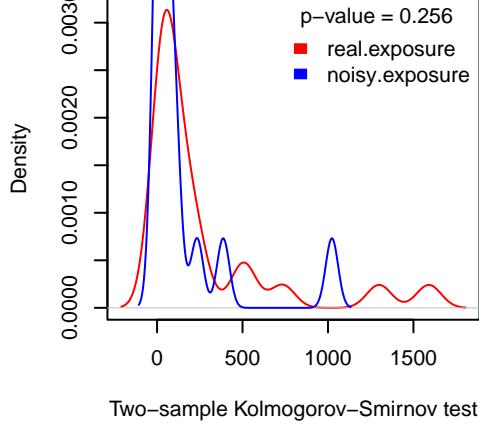
Panc-Endocrine.SBS9.noisy.exposure
 N = 2 prob = 0.0333
 neg.binom.size = 30
 mu = 608.1
 size = 1.23



Panc-Endocrine.SBS13.noisy.exposure
 N = 15 prob = 0.25
 neg.binom.size = 30
 mu = 141.44
 size = 0.5



Panc-Endocrine.SBS13.noisy.exposure
 N = 15 prob = 0.25
 neg.binom.size = 30
 mu = 141.44
 size = 0.5

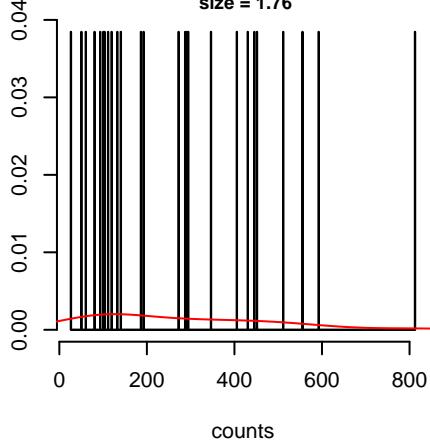


Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

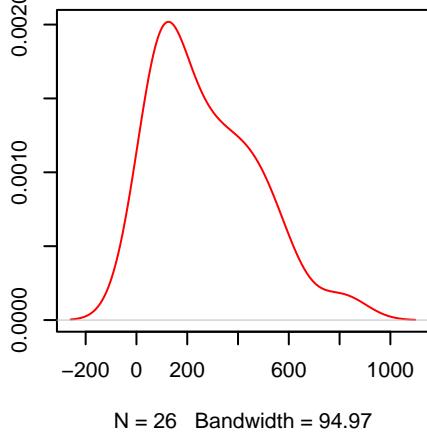
Panc–Endocrine.SBS30.real.exposure

N = 26 prob = 0.3133
mu = 273.4
size = 1.76



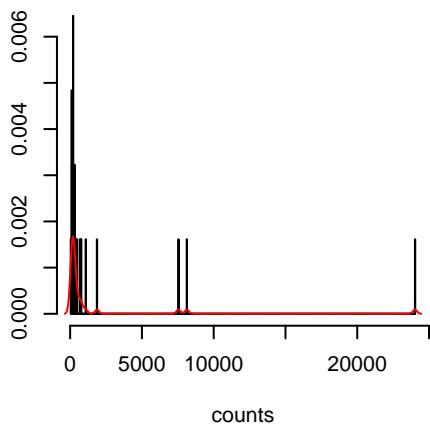
Panc–Endocrine.SBS30.real.exposure

N = 26 prob = 0.3133
mu = 273.4
size = 1.76



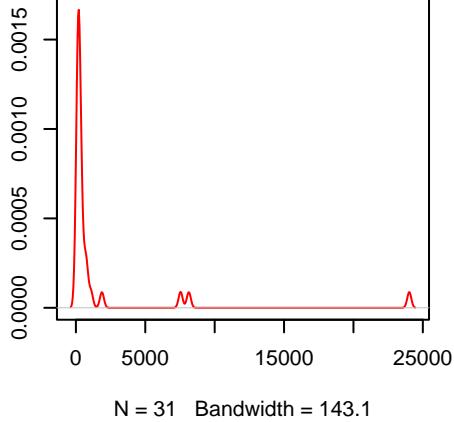
Panc–Endocrine.SBS36.real.exposure

N = 31 prob = 0.3735
mu = 1609.36
size = 0.44



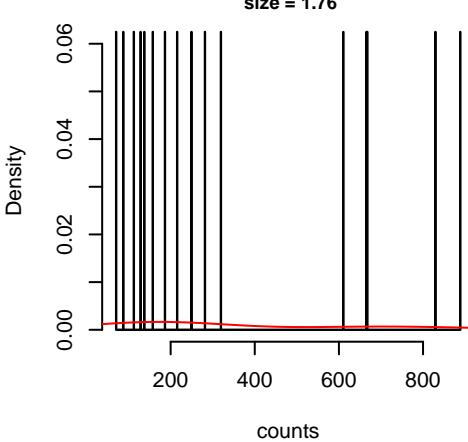
Panc–Endocrine.SBS36.real.exposure

N = 31 prob = 0.3735
mu = 1609.36
size = 0.44



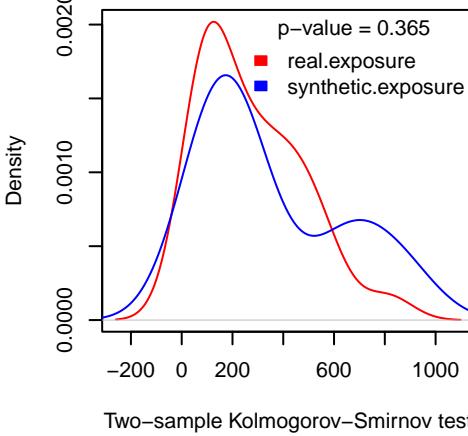
Panc–Endocrine.SBS30.synthetic.exposure

N = 16 prob = 0.2667
mu = 350.96
size = 1.76



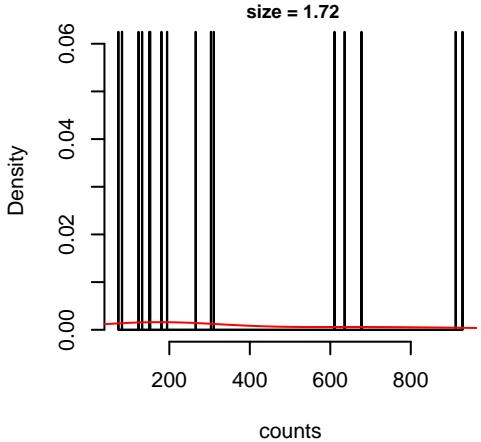
Panc–Endocrine.SBS30.synthetic.exposure

N = 16 prob = 0.2667
mu = 350.96
size = 1.76



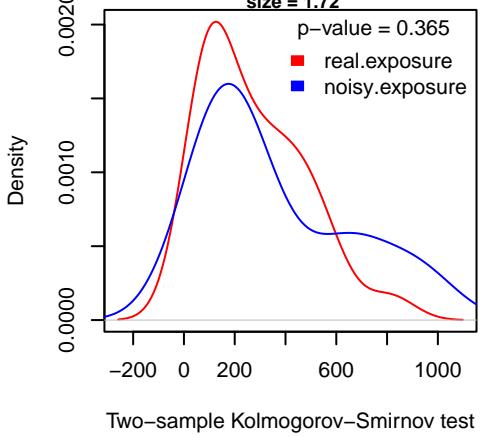
Panc–Endocrine.SBS30.noisy.exposure

N = 16 prob = 0.2667
neg.binom.size = 30
mu = 358.72
size = 1.72



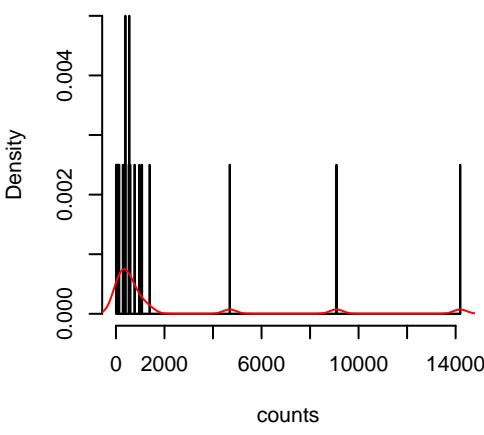
Panc–Endocrine.SBS30.noisy.exposure

N = 16 prob = 0.2667
neg.binom.size = 30
mu = 358.72
size = 1.72



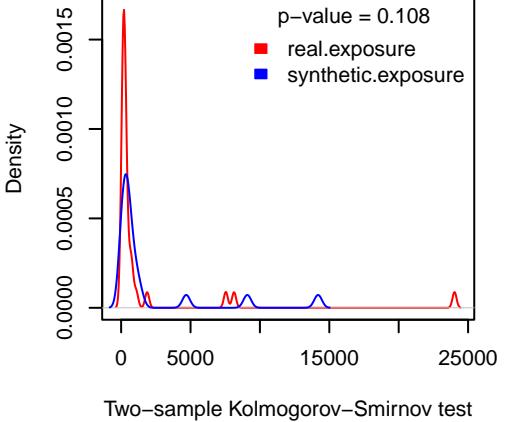
Panc–Endocrine.SBS36.real.exposure

N = 20 prob = 0.3333
neg.binom.size = 30
mu = 1825.14
size = 0.46



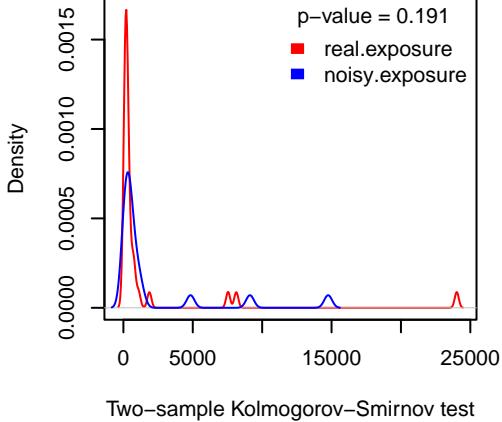
Panc–Endocrine.SBS36.real.exposure

N = 20 prob = 0.3333
neg.binom.size = 30
mu = 1825.14
size = 0.46



Panc–Endocrine.SBS36.synthetic.exposure

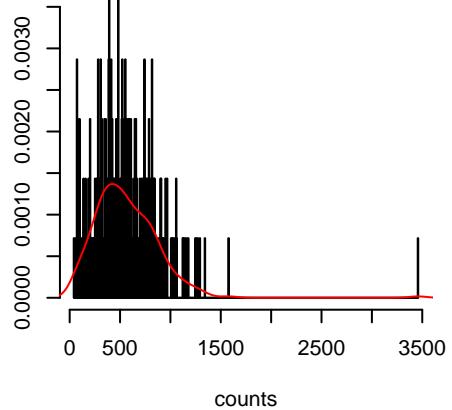
N = 20 prob = 0.3333
neg.binom.size = 30
mu = 1825.14
size = 0.46



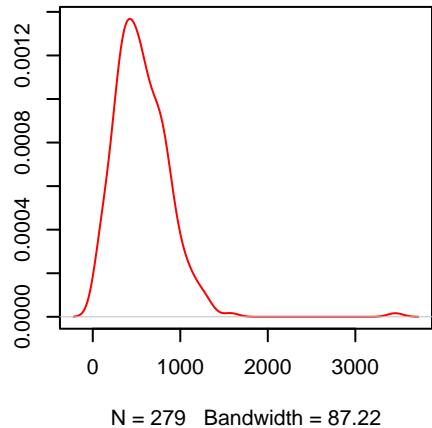
Two-sample Kolmogorov–Smirnov test

Two-sample Kolmogorov–Smirnov test

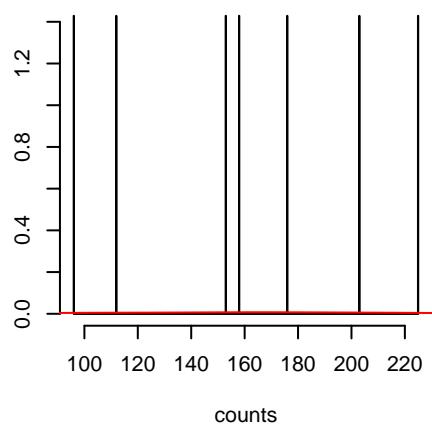
Prost-AdenoCA.SBS1.real.exposure
 $N = 279$ prob = 1
 $\mu = 564.05$
 size = 3.05



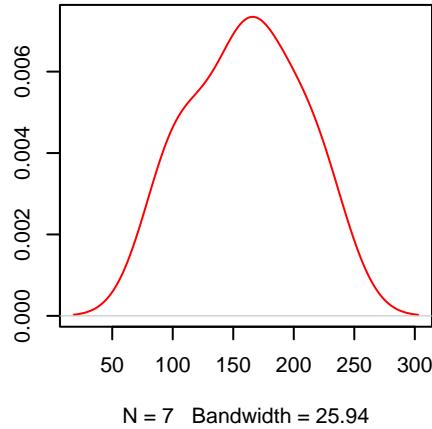
Prost-AdenoCA.SBS1.real.exposure
 $N = 279$ prob = 1
 $\mu = 564.05$
 size = 3.05



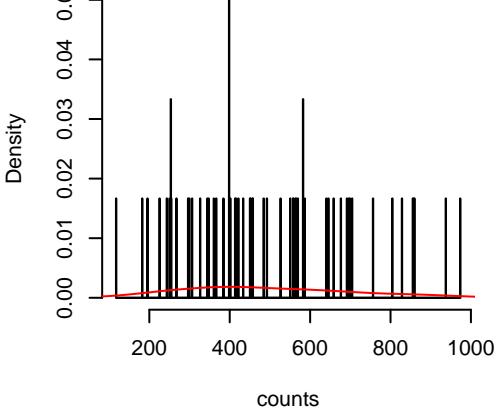
Prost-AdenoCA.SBS2.real.exposure
 $N = 7$ prob = 0.0251
 $\mu = 160.42$
 size = 14.44



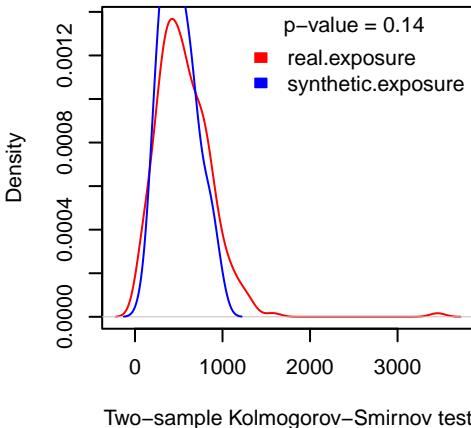
Prost-AdenoCA.SBS2.real.exposure
 $N = 7$ prob = 0.0251
 $\mu = 160.42$
 size = 14.44



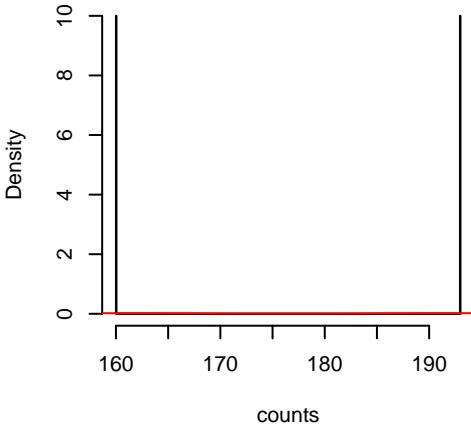
Prost-AdenoCA.SBS1.synthetic.exposure
 $N = 60$ prob = 1
 $\mu = 495.11$
 size = 5.68



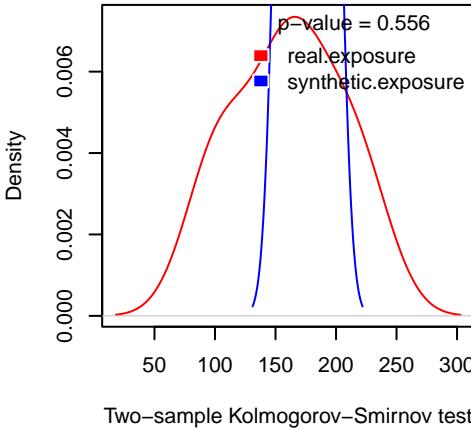
Prost-AdenoCA.SBS1.synthetic.exposure
 $N = 60$ prob = 1
 $\mu = 495.11$
 size = 5.68



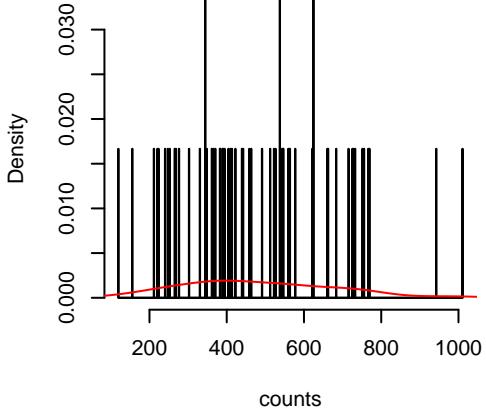
Prost-AdenoCA.SBS2.synthetic.exposure
 $N = 2$ prob = 0.0333
 $\mu = 176.5$
 size = 323.83



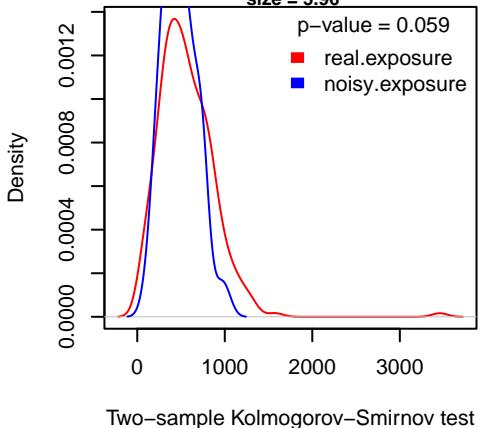
Prost-AdenoCA.SBS2.synthetic.exposure
 $N = 2$ prob = 0.0333
 $\mu = 176.5$
 size = 323.83



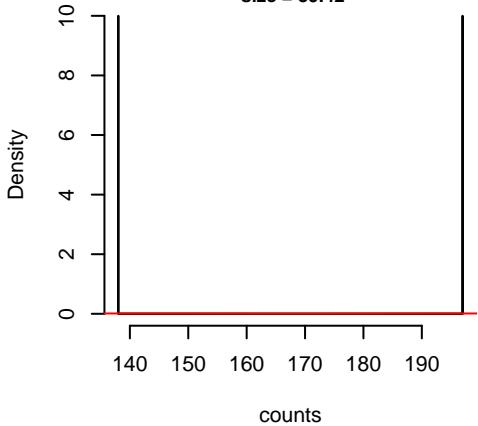
Prost-AdenoCA.SBS1.noisy.exposure
 $N = 60$ prob = 1
 $\text{neg.binom.size} = 30$
 $\mu = 481.88$
 size = 5.96



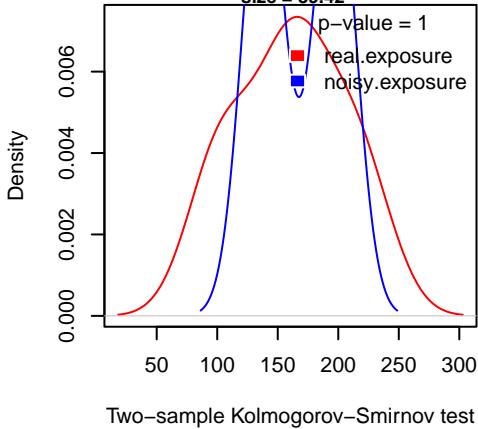
Prost-AdenoCA.SBS1.noisy.exposure
 $N = 60$ prob = 1
 $\text{neg.binom.size} = 30$
 $\mu = 481.88$
 size = 5.96



Prost-AdenoCA.SBS2.noisy.exposure
 $N = 2$ prob = 0.0333
 $\text{neg.binom.size} = 30$
 $\mu = 167.49$
 size = 39.42



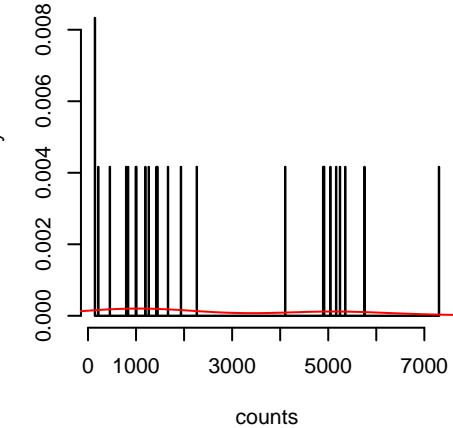
Prost-AdenoCA.SBS2.noisy.exposure
 $N = 2$ prob = 0.0333
 $\text{neg.binom.size} = 30$
 $\mu = 167.49$
 size = 39.42



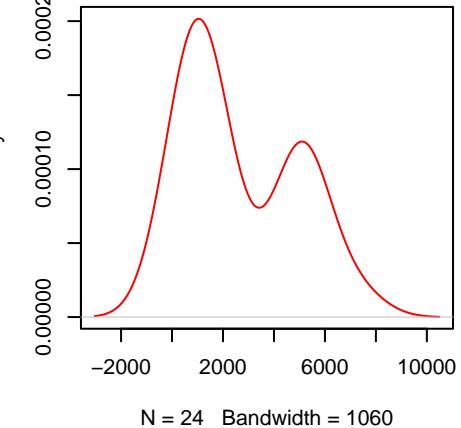
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

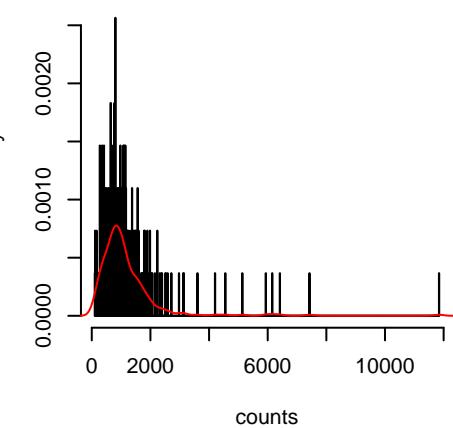
Prost-AdenoCA.SBS3.real.exposure
 N = 24 prob = 0.086
 mu = 2647.71
 size = 1.15



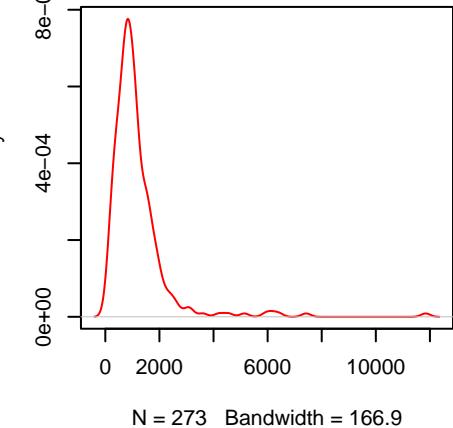
Prost-AdenoCA.SBS3.real.exposure
 N = 24 prob = 0.086
 mu = 2647.71
 size = 1.15



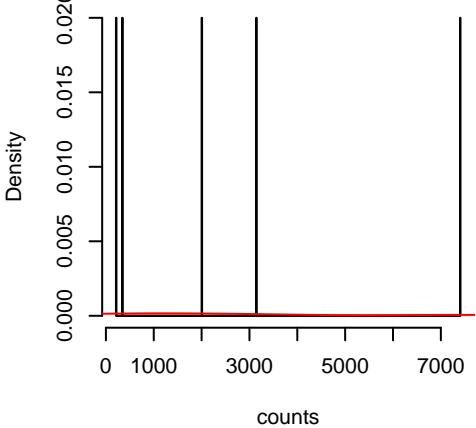
Prost-AdenoCA.SBS5.real.exposure
 N = 273 prob = 0.9785
 mu = 1187.71
 size = 2.02



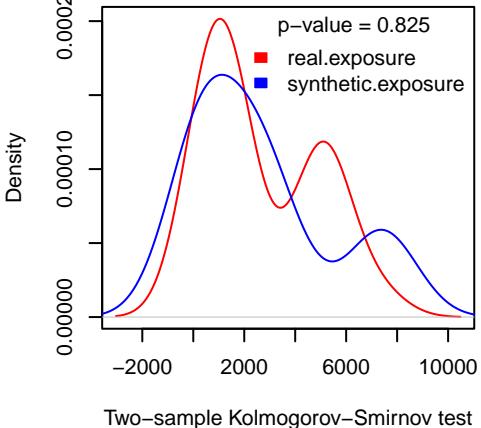
Prost-AdenoCA.SBS5.real.exposure
 N = 273 prob = 0.9785
 mu = 1187.71
 size = 2.02



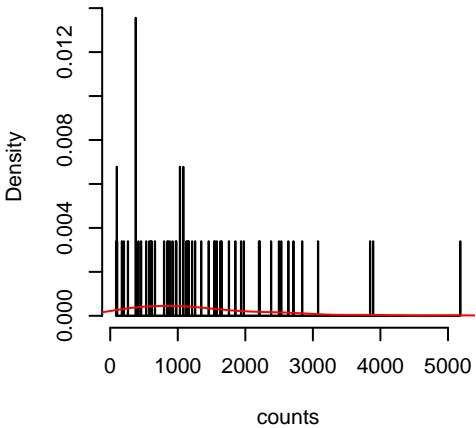
Prost-AdenoCA.SBS3.synthetic.exposure
 N = 5 prob = 0.0833
 mu = 2624.5
 size = 0.83



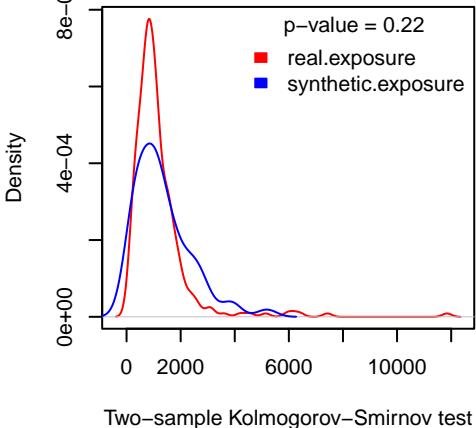
Prost-AdenoCA.SBS3.synthetic.exposure
 N = 5 prob = 0.0833
 mu = 2624.5
 size = 0.83



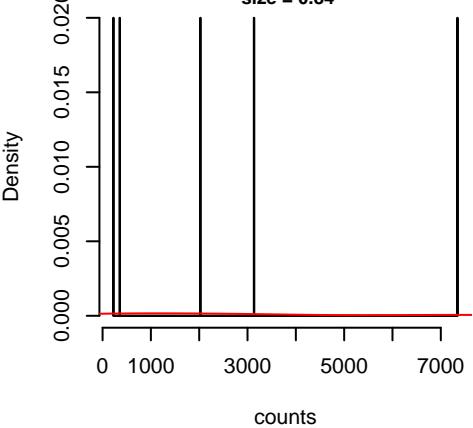
Prost-AdenoCA.SBS5.synthetic.exposure
 N = 59 prob = 0.9833
 mu = 1336.48
 size = 1.55



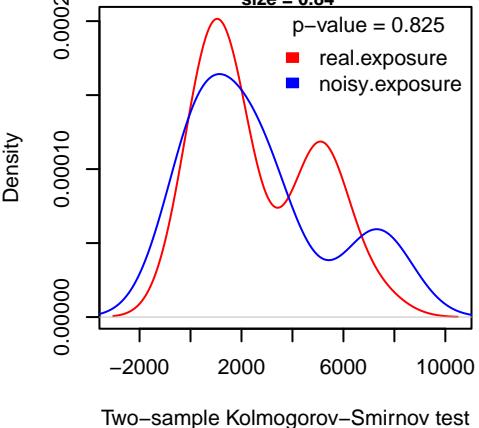
Prost-AdenoCA.SBS5.synthetic.exposure
 N = 59 prob = 0.9833
 mu = 1336.48
 size = 1.55



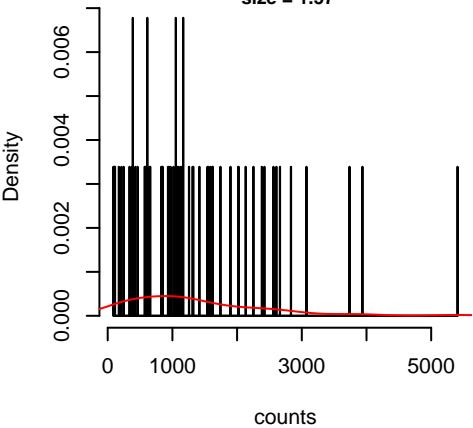
Prost-AdenoCA.SBS3.noisy.exposure
 N = 5 prob = 0.0833
 neg.binom.size = 30
 mu = 2615.93
 size = 0.84



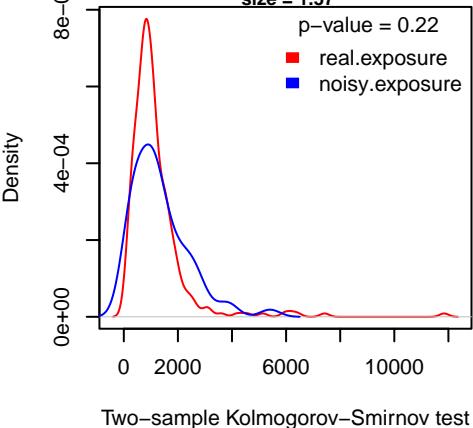
Prost-AdenoCA.SBS3.noisy.exposure
 N = 5 prob = 0.0833
 neg.binom.size = 30
 mu = 2615.93
 size = 0.84



Prost-AdenoCA.SBS5.noisy.exposure
 N = 59 prob = 0.9833
 neg.binom.size = 30
 mu = 1344.12
 size = 1.57

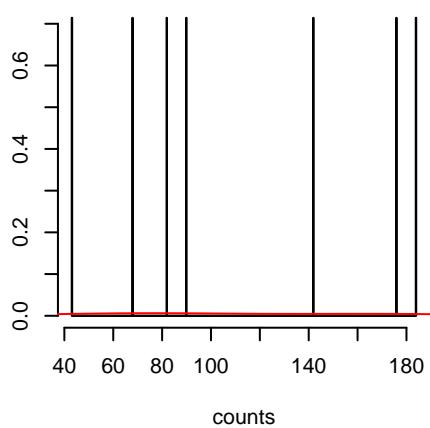


Prost-AdenoCA.SBS5.noisy.exposure
 N = 59 prob = 0.9833
 neg.binom.size = 30
 mu = 1344.12
 size = 1.57



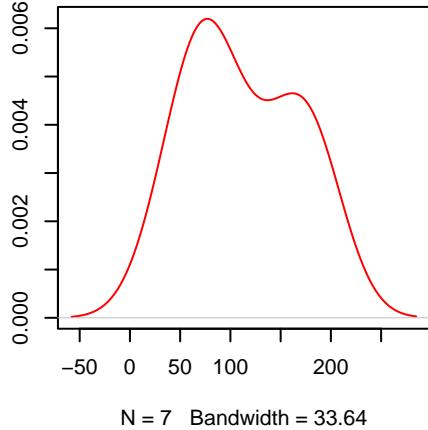
Prost-AdenoCA.SBS13.real.exposure

N = 7 prob = 0.0251
mu = 112.15
size = 4.69



Prost-AdenoCA.SBS13.real.exposure

N = 7 prob = 0.0251
mu = 112.15
size = 4.69



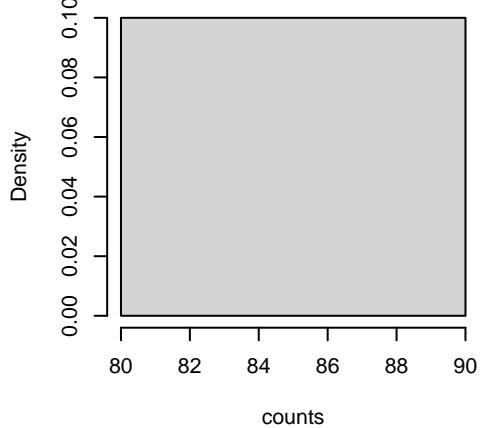
N = 7 Bandwidth = 33.64

Prost-AdenoCA.SBS13.synthetic.exposure

N = 1 prob = 0.0167
mu = 89
size = 0.5

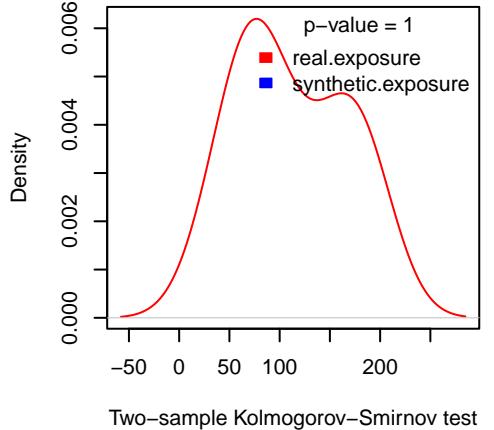
Prost-AdenoCA.SBS13.synthetic.exposure

N = 1 prob = 0.0167
mu = 89
size = 0.5



Prost-AdenoCA.SBS13.synthetic.exposure

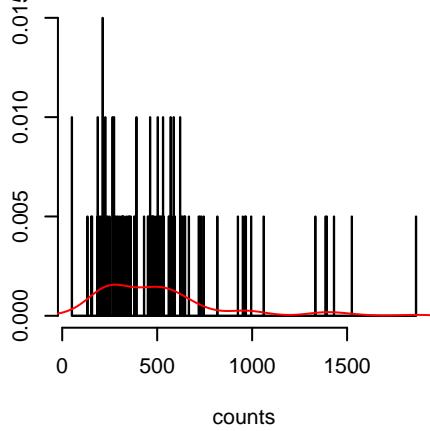
N = 1 prob = 0.0167
mu = 89
size = 0.5



Two-sample Kolmogorov-Smirnov test

Prost-AdenoCA.SBS18.real.exposure

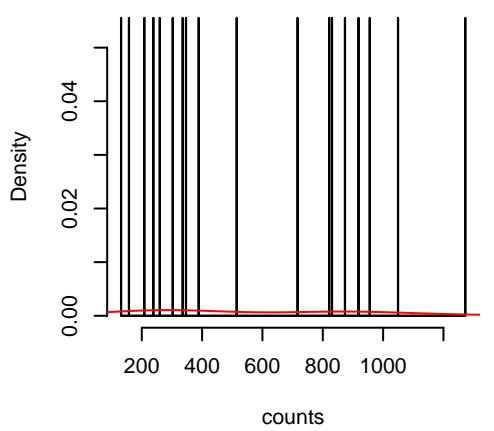
N = 100 prob = 0.3584
mu = 504.8
size = 2.76



counts

Prost-AdenoCA.SBS18.synthetic.exposure

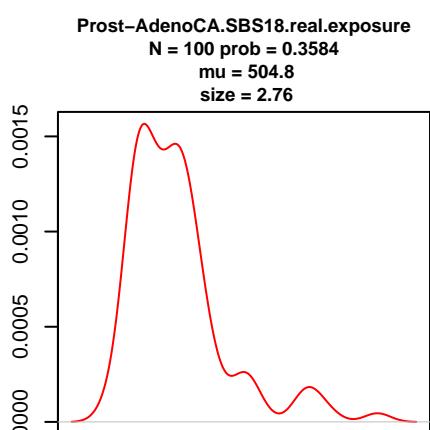
N = 18 prob = 0.3
mu = 573.8
size = 2.5



counts

Prost-AdenoCA.SBS18.noisy.exposure

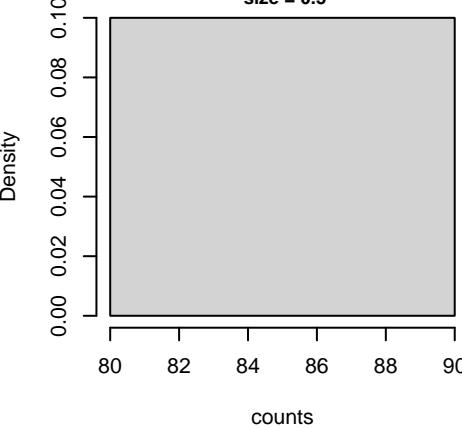
N = 18 prob = 0.3
neg.binom.size = 30
mu = 588.19
size = 2.42



N = 100 Bandwidth = 87.9

Prost-AdenoCA.SBS13.noisy.exposure

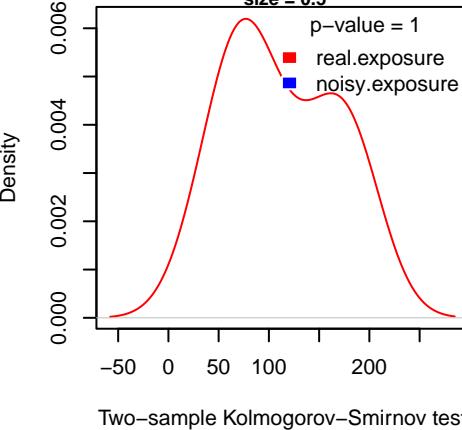
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 85
size = 0.5



counts

Prost-AdenoCA.SBS13.noisy.exposure

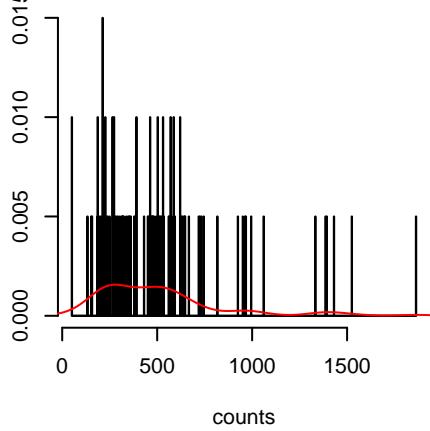
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 85
size = 0.5



Two-sample Kolmogorov-Smirnov test

Prost-AdenoCA.SBS18.real.exposure

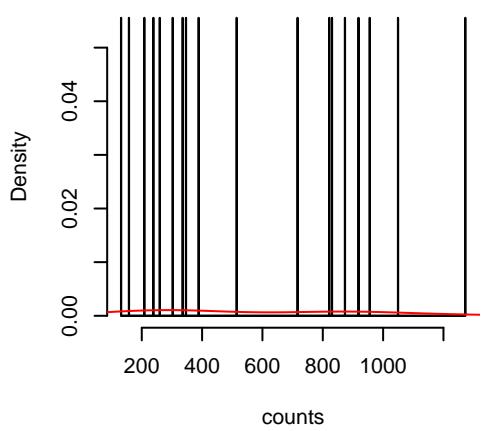
N = 100 prob = 0.3584
mu = 504.8
size = 2.76



counts

Prost-AdenoCA.SBS18.synthetic.exposure

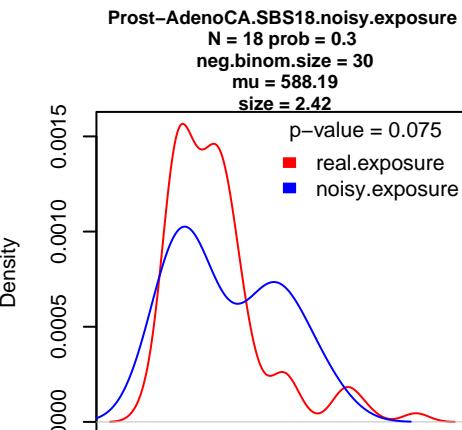
N = 18 prob = 0.3
mu = 573.8
size = 2.5



counts

Prost-AdenoCA.SBS18.noisy.exposure

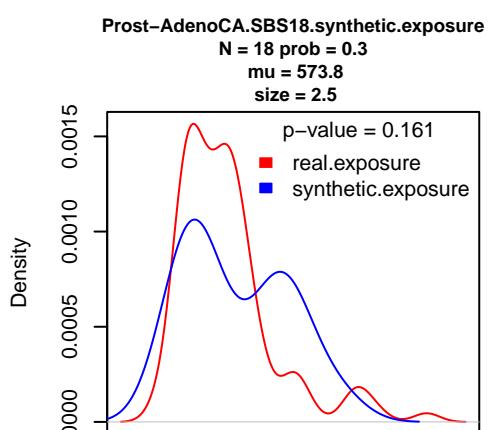
N = 18 prob = 0.3
neg.binom.size = 30
mu = 588.19
size = 2.42



counts

Prost-AdenoCA.SBS18.synthetic.exposure

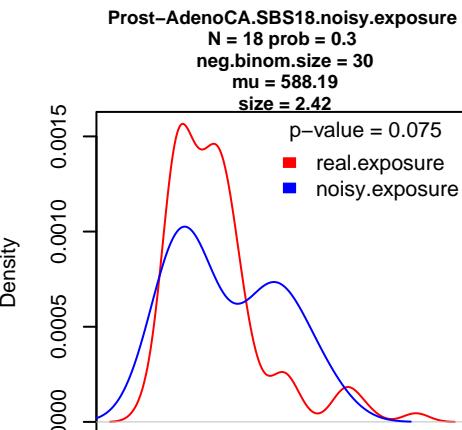
N = 18 prob = 0.3
neg.binom.size = 30
mu = 588.19
size = 2.42



Two-sample Kolmogorov-Smirnov test

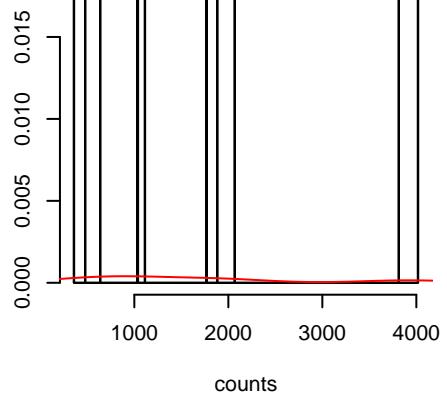
Prost-AdenoCA.SBS18.noisy.exposure

N = 18 prob = 0.3
neg.binom.size = 30
mu = 588.19
size = 2.42

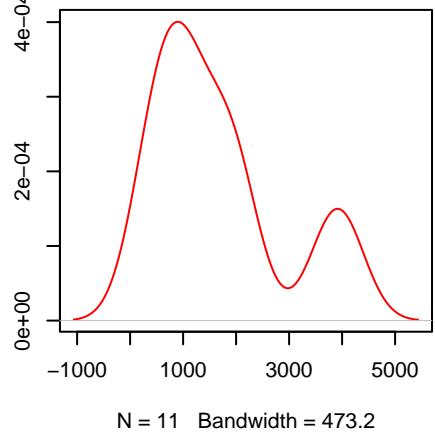


Two-sample Kolmogorov-Smirnov test

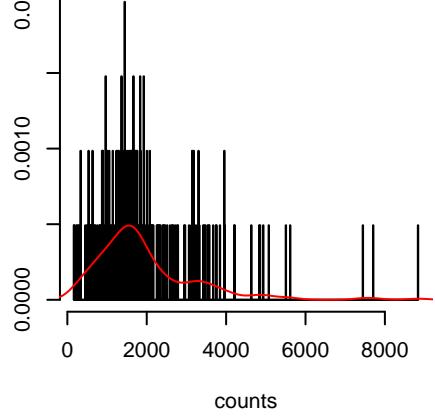
Prost-AdenoCA.SBS37.real.exposure
N = 11 prob = 0.0394
mu = 1655.23
size = 2.03



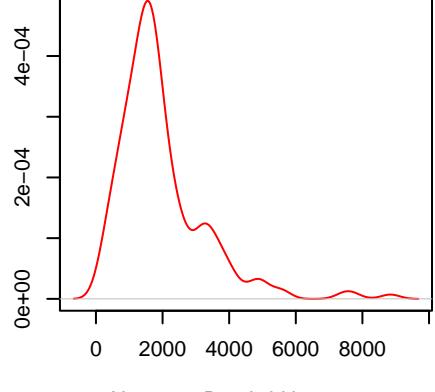
Prost-AdenoCA.SBS37.real.exposure
N = 11 prob = 0.0394
mu = 1655.23
size = 2.03



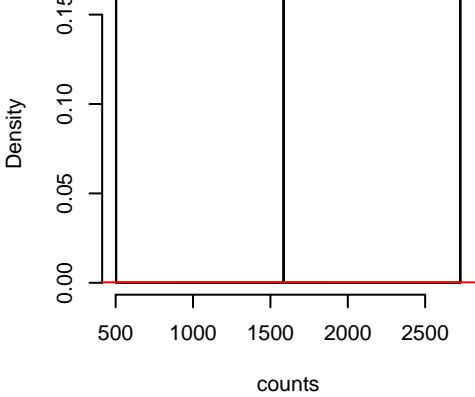
Prost-AdenoCA.SBS40.real.exposure
N = 203 prob = 0.7276
mu = 1955.65
size = 2.59



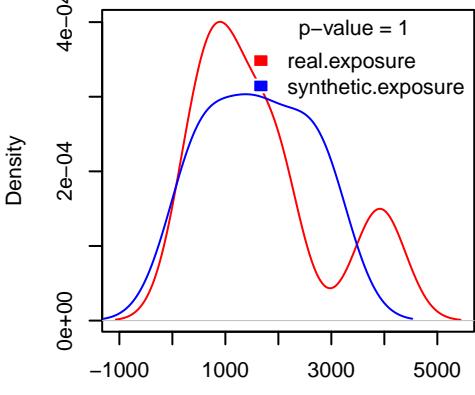
Prost-AdenoCA.SBS40.real.exposure
N = 203 prob = 0.7276
mu = 1955.65
size = 2.59



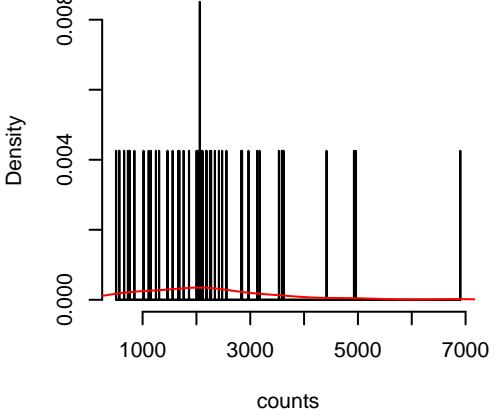
Prost-AdenoCA.SBS37.synthetic.exposure
N = 3 prob = 0.05
mu = 1604.87
size = 2.49



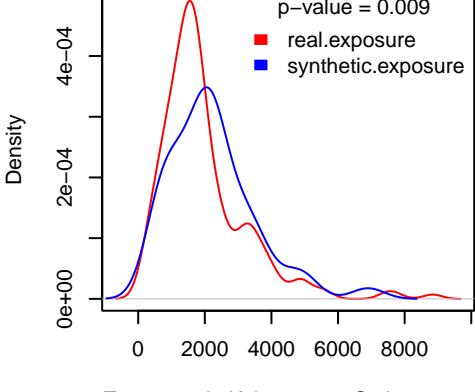
Prost-AdenoCA.SBS37.synthetic.exposure
N = 3 prob = 0.05
mu = 1604.87
size = 2.49



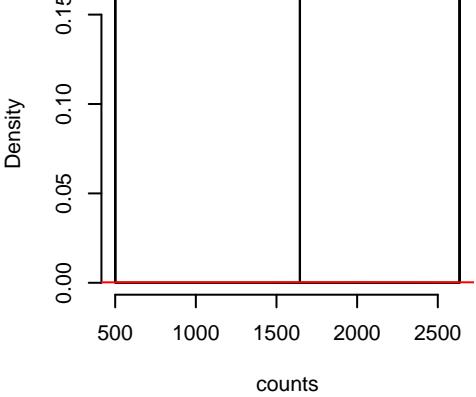
Prost-AdenoCA.SBS40.synthetic.exposure
N = 47 prob = 0.7833
mu = 2230.54
size = 3.04



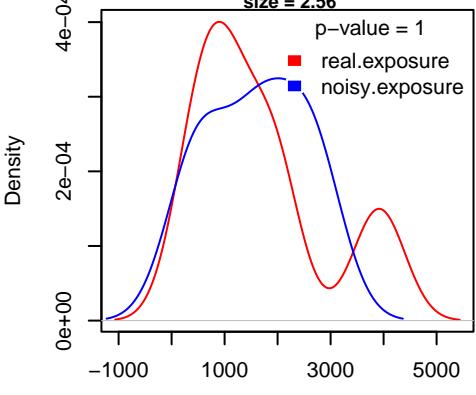
Prost-AdenoCA.SBS40.synthetic.exposure
N = 47 prob = 0.7833
mu = 2230.54
size = 3.04



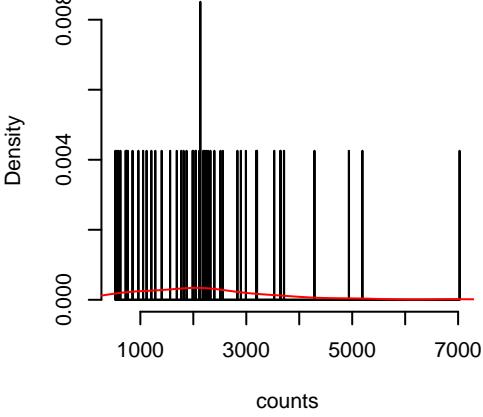
Prost-AdenoCA.SBS37.noisy.exposure
N = 3 prob = 0.05
neg.binom.size = 30
mu = 1594.12
size = 2.56



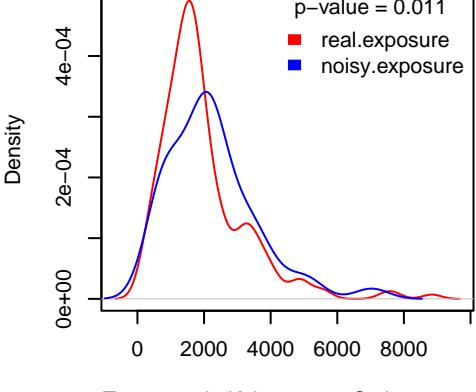
Prost-AdenoCA.SBS37.noisy.exposure
N = 3 prob = 0.05
neg.binom.size = 30
mu = 1594.12
size = 2.56



Prost-AdenoCA.SBS40.noisy.exposure
N = 47 prob = 0.7833
neg.binom.size = 30
mu = 2242.06
size = 2.97



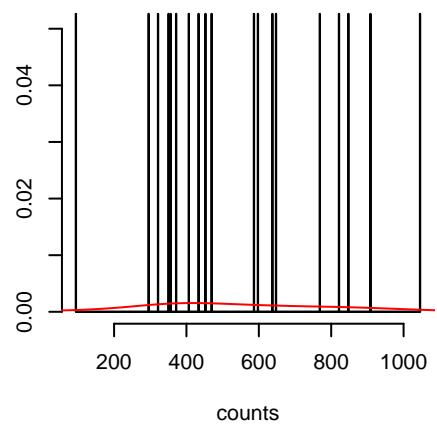
Prost-AdenoCA.SBS40.noisy.exposure
N = 47 prob = 0.7833
neg.binom.size = 30
mu = 2242.06
size = 2.97



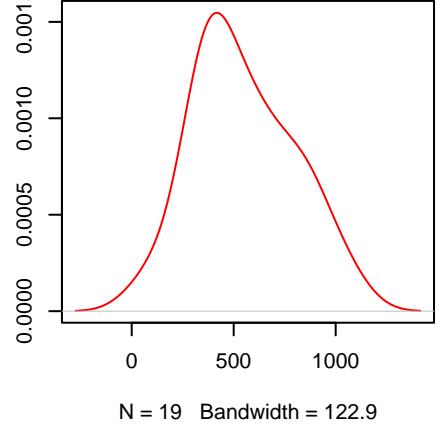
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

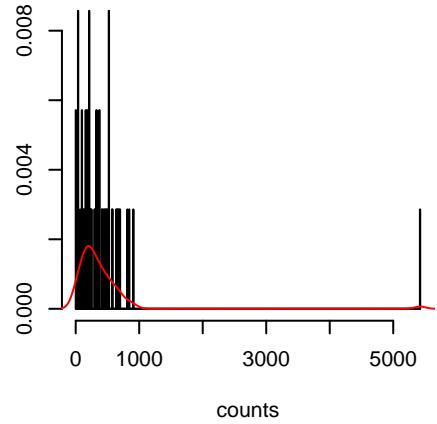
Prost-AdenoCA.SBS41.real.exposure
N = 19 prob = 0.0681
mu = 548.47
size = 4.43



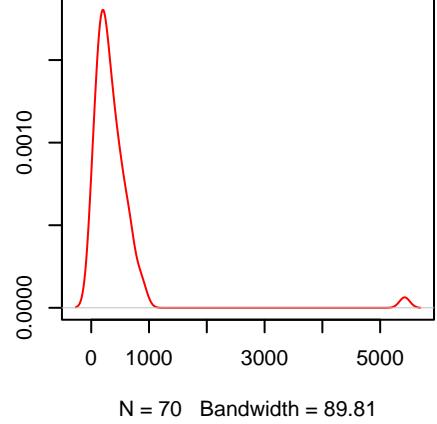
Prost-AdenoCA.SBS41.real.exposure
N = 19 prob = 0.0681
mu = 548.47
size = 4.43



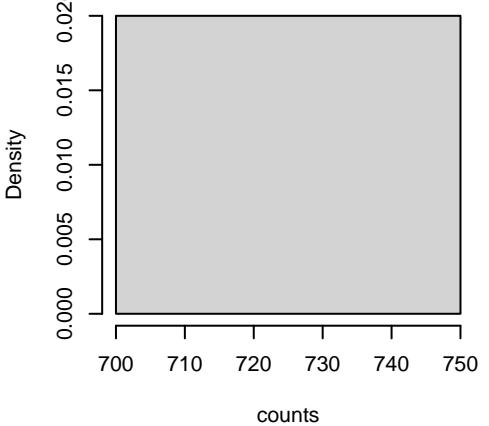
Skin-Melanoma.SBS1.real.exposure
N = 70 prob = 0.6604
mu = 392.85
size = 1.04



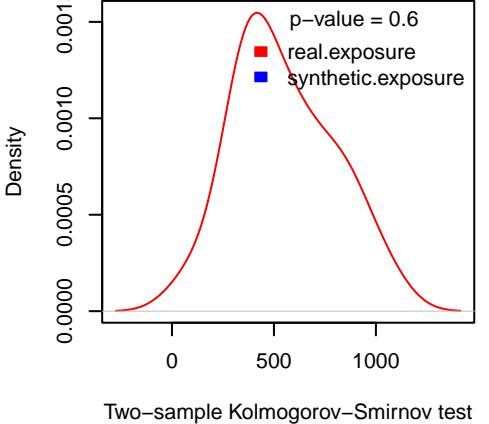
Skin-Melanoma.SBS1.real.exposure
N = 70 prob = 0.6604
mu = 392.85
size = 1.04



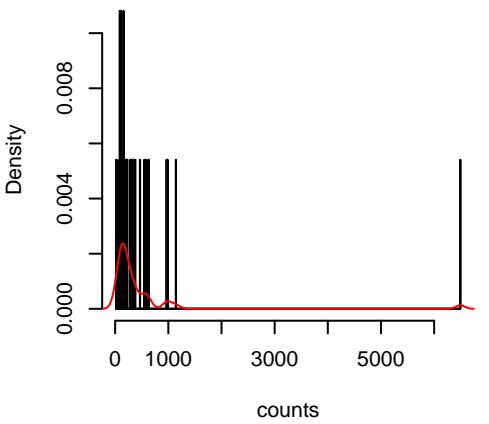
Prost-AdenoCA.SBS41.synthetic.exposure
N = 1 prob = 0.0167
mu = 750
size = 1.09



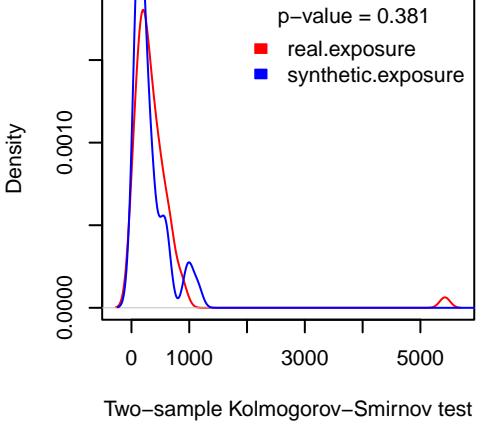
Prost-AdenoCA.SBS41.synthetic.exposure
N = 1 prob = 0.0167
mu = 750
size = 1.09



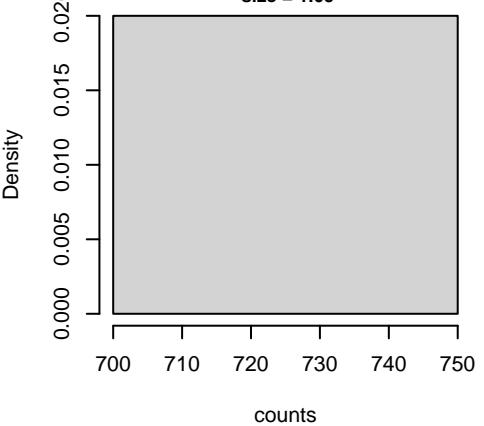
Skin-Melanoma.SBS1.synthetic.exposure
N = 37 prob = 0.6167
mu = 469.07
size = 0.82



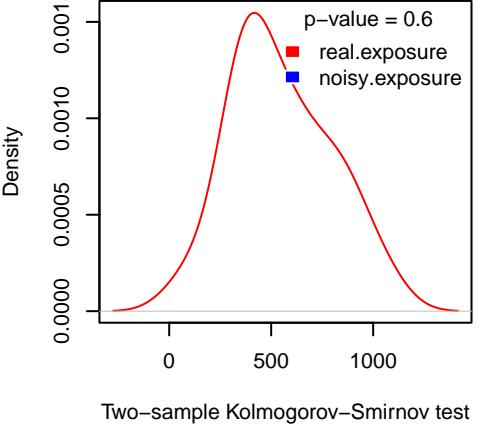
Skin-Melanoma.SBS1.synthetic.exposure
N = 37 prob = 0.6167
mu = 469.07
size = 0.82



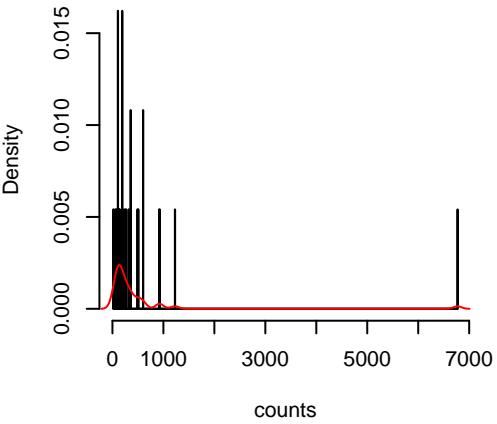
Prost-AdenoCA.SBS41.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 726
size = 1.09



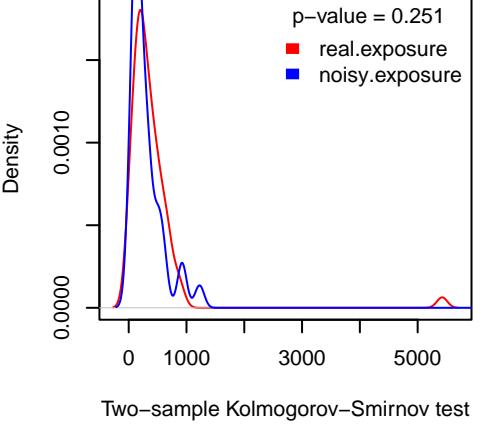
Prost-AdenoCA.SBS41.noisy.exposure
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 726
size = 1.09



Skin-Melanoma.SBS1.noisy.exposure
N = 37 prob = 0.6167
neg.binom.size = 30
mu = 471.88
size = 0.79



Skin-Melanoma.SBS1.noisy.exposure
N = 37 prob = 0.6167
neg.binom.size = 30
mu = 471.88
size = 0.79

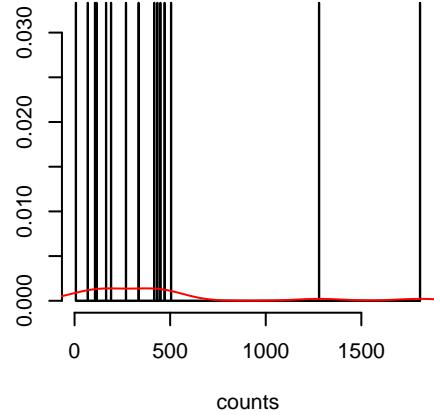


Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

Skin-Melanoma.SBS2.real.exposure

N = 15 prob = 0.1415
 mu = 441.77
 size = 0.99

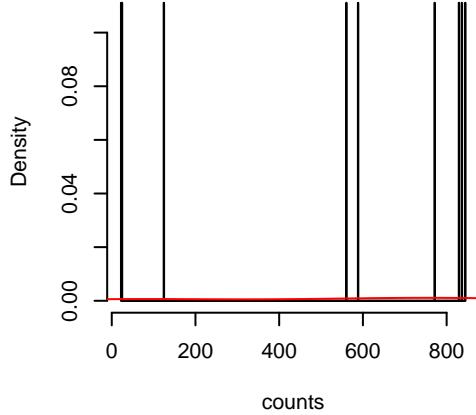


Skin-Melanoma.SBS2.synthetic.exposure

N = 9 prob = 0.15
 mu = 511.78
 size = 0.96

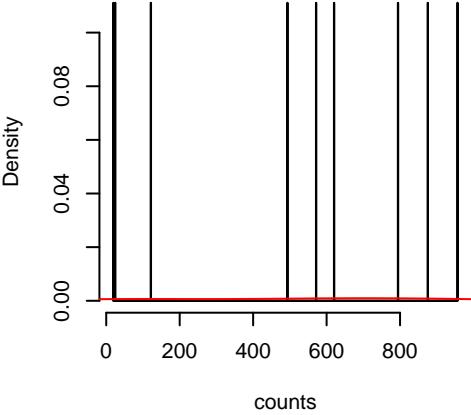
Skin-Melanoma.SBS2.synthetic.exposure

N = 9 prob = 0.15
 mu = 511.78
 size = 0.96



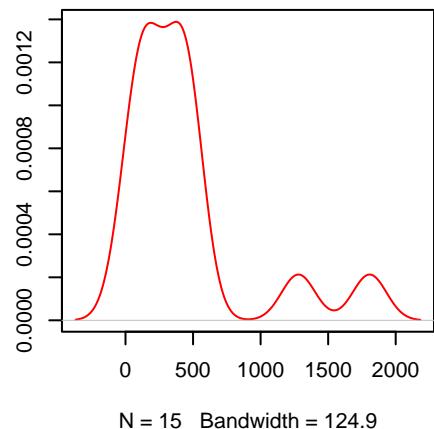
Skin-Melanoma.SBS2.noisy.exposure

N = 9 prob = 0.15
 neg.binom.size = 30
 mu = 497.9
 size = 0.94



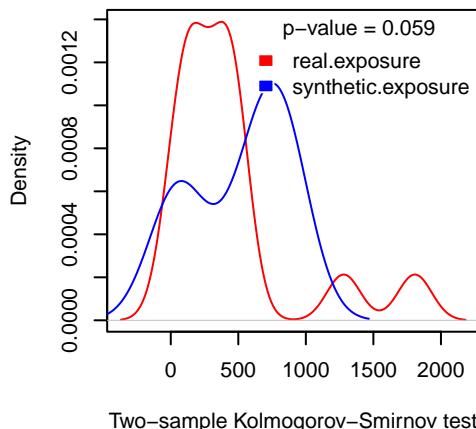
Skin-Melanoma.SBS2.real.exposure

N = 15 prob = 0.1415
 mu = 441.77
 size = 0.99



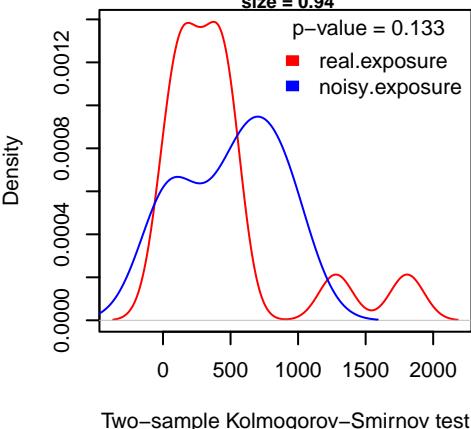
Skin-Melanoma.SBS2.synthetic.exposure

N = 9 prob = 0.15
 mu = 511.78
 size = 0.96



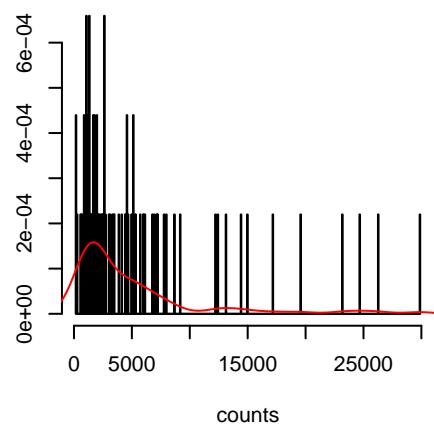
Skin-Melanoma.SBS2.noisy.exposure

N = 9 prob = 0.15
 neg.binom.size = 30
 mu = 497.9
 size = 0.94



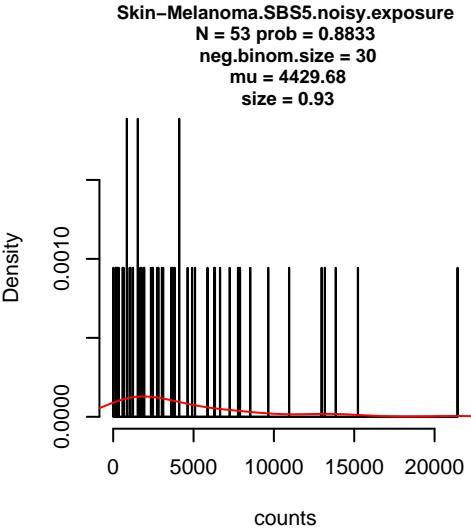
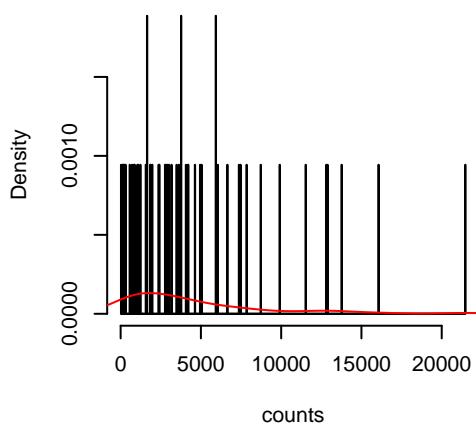
Skin-Melanoma.SBS5.real.exposure

N = 91 prob = 0.8585
 mu = 4997.89
 size = 1.04



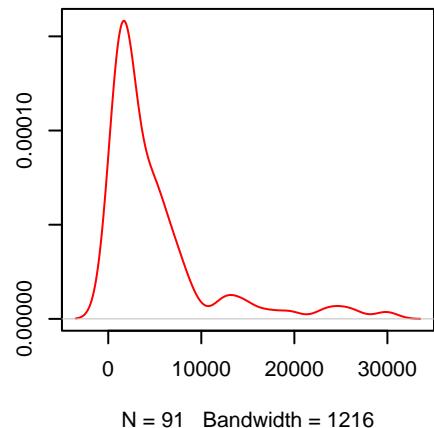
Skin-Melanoma.SBS5.synthetic.exposure

N = 53 prob = 0.8833
 mu = 4454.14
 size = 0.93



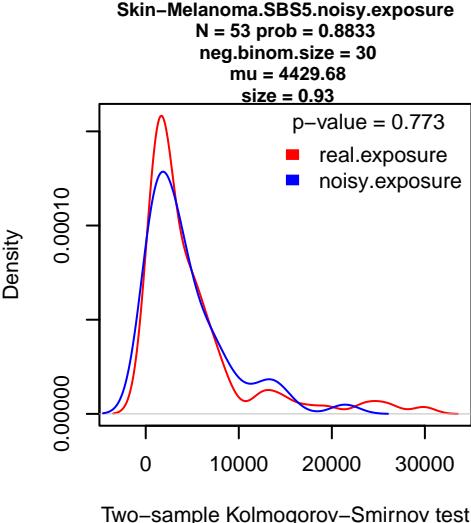
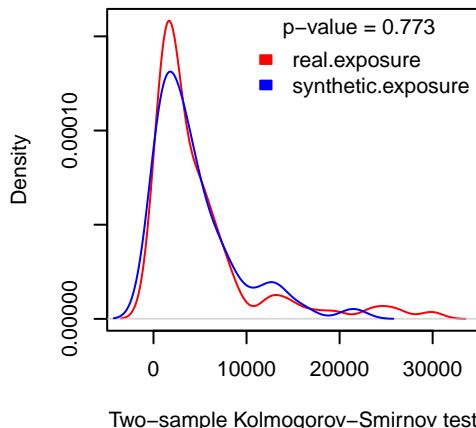
Skin-Melanoma.SBS5.real.exposure

N = 91 prob = 0.8585
 mu = 4997.89
 size = 1.04

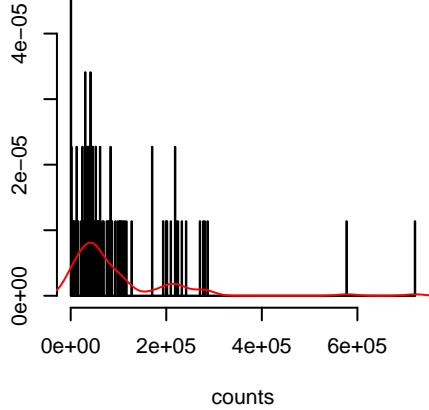


Skin-Melanoma.SBS5.synthetic.exposure

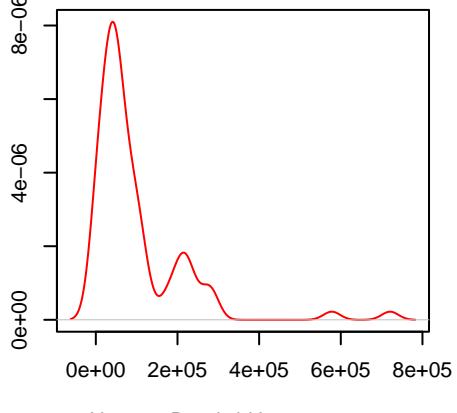
N = 53 prob = 0.8833
 mu = 4454.14
 size = 0.93



Skin-Melanoma.SBS7a.real.exposure
N = 88 prob = 0.8302
mu = 95299.19
size = 0.79

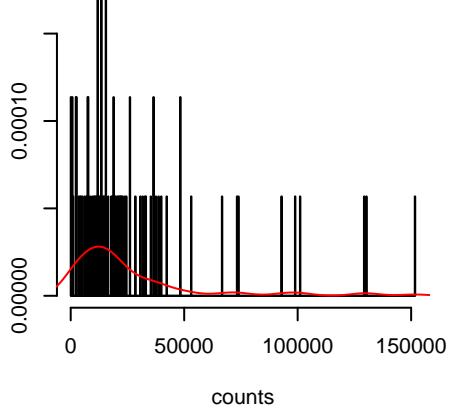


Skin-Melanoma.SBS7a.real.exposure
N = 88 prob = 0.8302
mu = 95299.19
size = 0.79

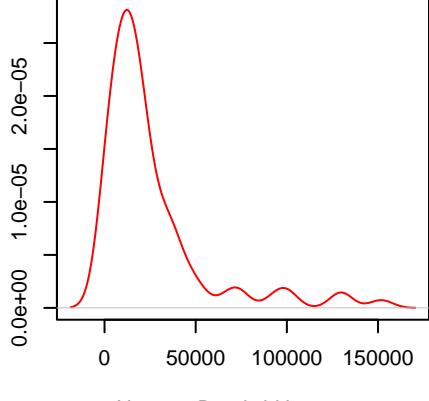


N = 88 Bandwidth = 2.053e+04

Skin-Melanoma.SBS7b.real.exposure
N = 88 prob = 0.8302
mu = 25757.84
size = 0.9

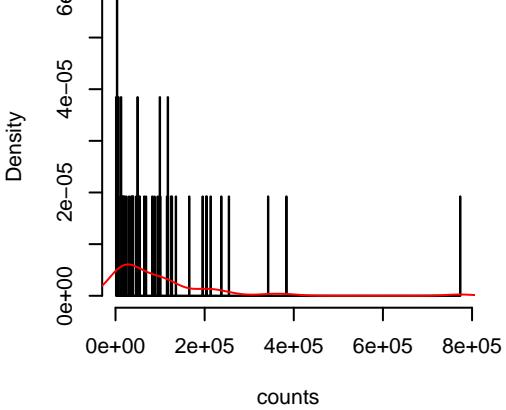


Skin-Melanoma.SBS7b.real.exposure
N = 88 prob = 0.8302
mu = 25757.84
size = 0.9

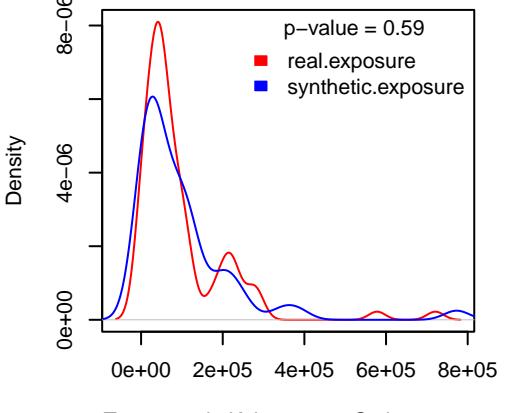


N = 88 Bandwidth = 6221

Skin-Melanoma.SBS7a.synthetic.exposure
N = 52 prob = 0.8667
mu = 99061.19
size = 0.75

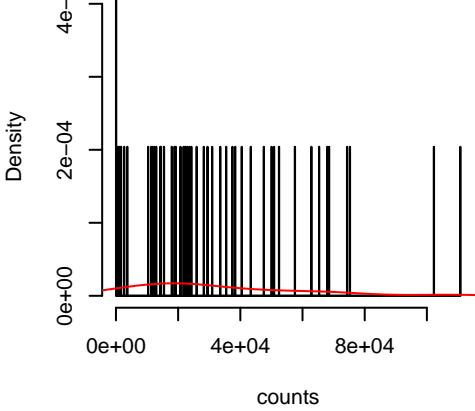


Skin-Melanoma.SBS7a.synthetic.exposure
N = 52 prob = 0.8667
mu = 99061.19
size = 0.75

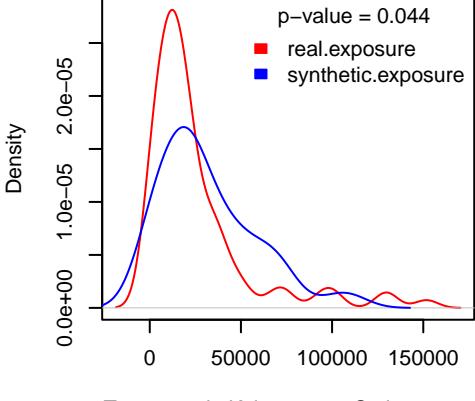


Two-sample Kolmogorov-Smirnov test

Skin-Melanoma.SBS7b.synthetic.exposure
N = 49 prob = 0.8167
mu = 31765.97
size = 0.78

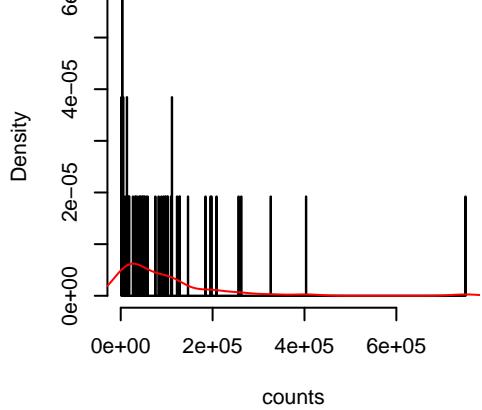


Skin-Melanoma.SBS7b.synthetic.exposure
N = 49 prob = 0.8167
mu = 31765.97
size = 0.78

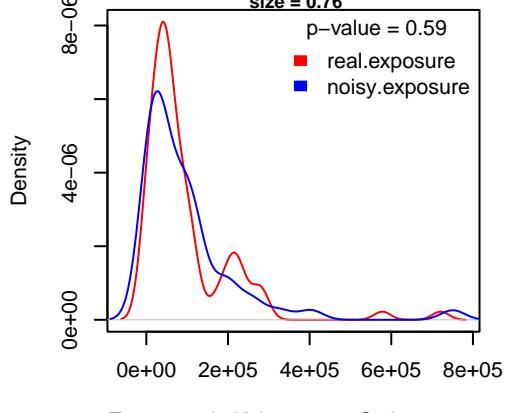


Two-sample Kolmogorov-Smirnov test

Skin-Melanoma.SBS7a.noisy.exposure
N = 52 prob = 0.8667
neg.binom.size = 30
mu = 97610.54
size = 0.76

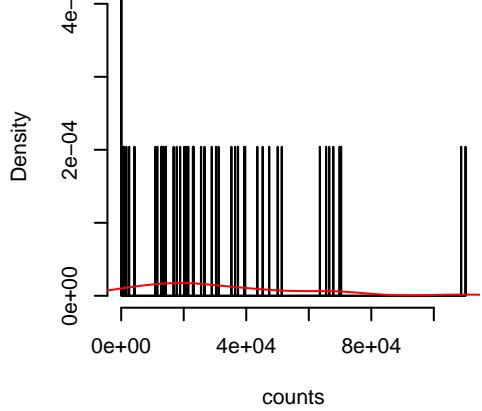


Skin-Melanoma.SBS7a.noisy.exposure
N = 52 prob = 0.8667
neg.binom.size = 30
mu = 97610.54
size = 0.76

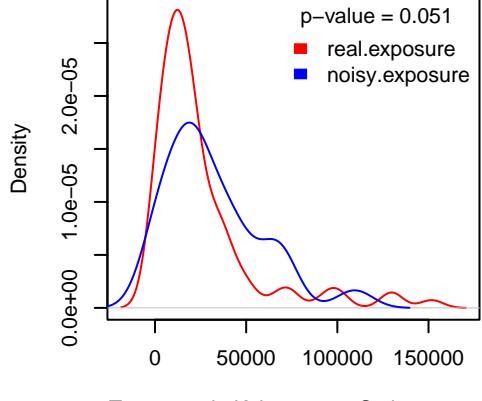


Two-sample Kolmogorov-Smirnov test

Skin-Melanoma.SBS7b.noisy.exposure
N = 49 prob = 0.8167
neg.binom.size = 30
mu = 31977.09
size = 0.78

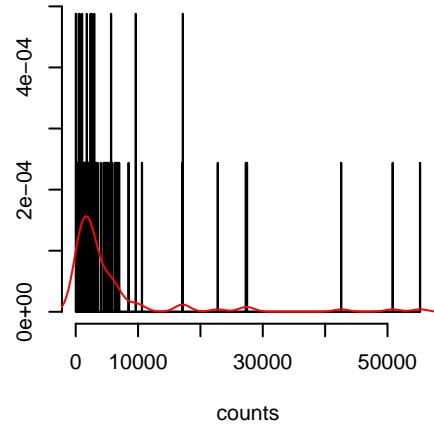


Skin-Melanoma.SBS7b.noisy.exposure
N = 49 prob = 0.8167
neg.binom.size = 30
mu = 31977.09
size = 0.78

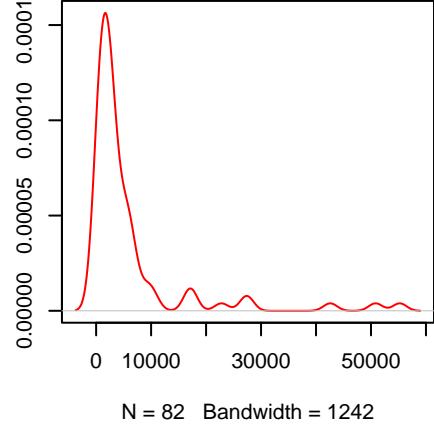


Two-sample Kolmogorov-Smirnov test

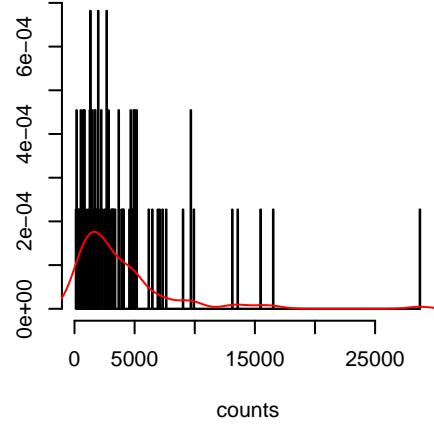
Skin-Melanoma.SBS7c.real.exposure
N = 82 prob = 0.7736
mu = 5994.68
size = 0.65



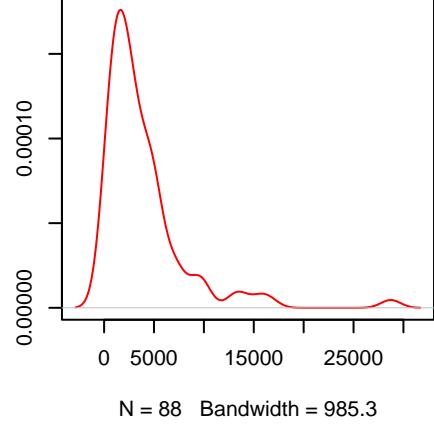
Skin-Melanoma.SBS7c.real.exposure
N = 82 prob = 0.7736
mu = 5994.68
size = 0.65



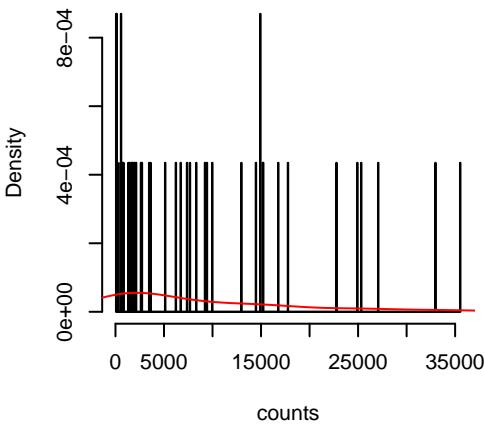
Skin-Melanoma.SBS7d.real.exposure
N = 88 prob = 0.8302
mu = 3893.78
size = 1.17



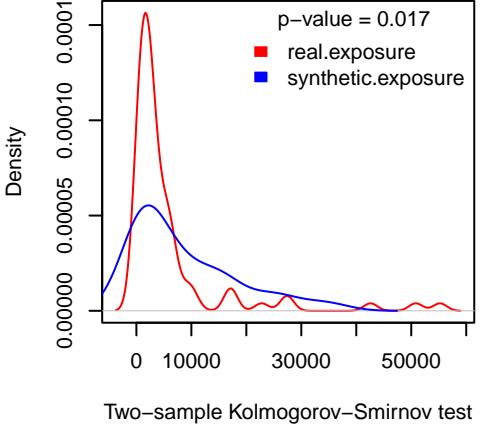
Skin-Melanoma.SBS7d.real.exposure
N = 88 prob = 0.8302
mu = 3893.78
size = 1.17



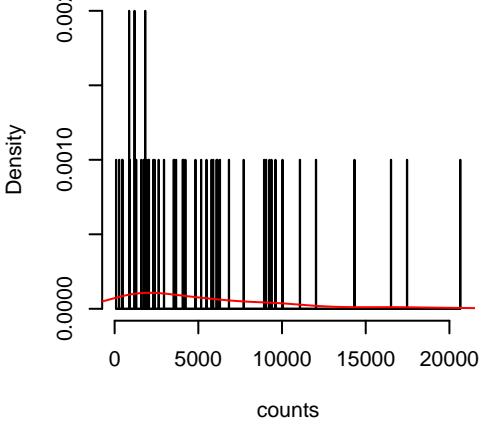
Skin-Melanoma.SBS7c.synthetic.exposure
N = 46 prob = 0.7667
mu = 8521.36
size = 0.65



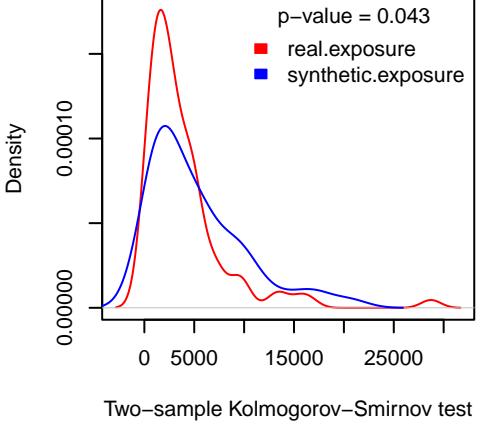
Skin-Melanoma.SBS7c.synthetic.exposure
N = 46 prob = 0.7667
mu = 8521.36
size = 0.65



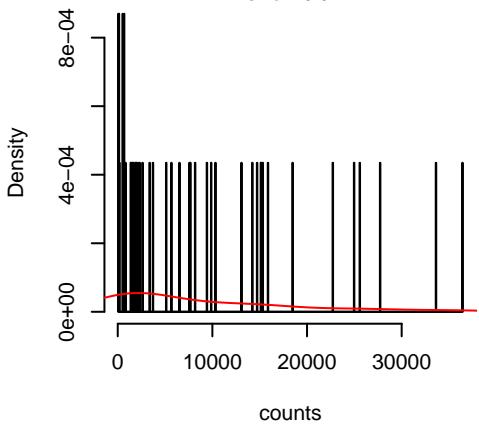
Skin-Melanoma.SBS7d.synthetic.exposure
N = 50 prob = 0.8333
mu = 5268.22
size = 1.16



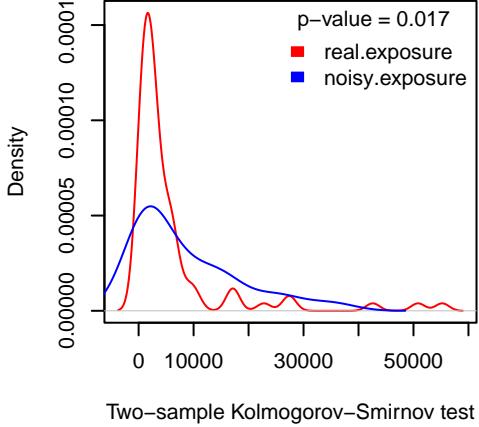
Skin-Melanoma.SBS7d.synthetic.exposure
N = 50 prob = 0.8333
mu = 5268.22
size = 1.16



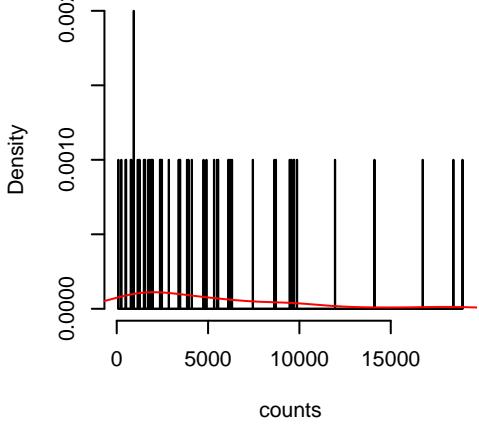
Skin-Melanoma.SBS7c.noisy.exposure
N = 46 prob = 0.7667
neg.binom.size = 30
mu = 8563.21
size = 0.64



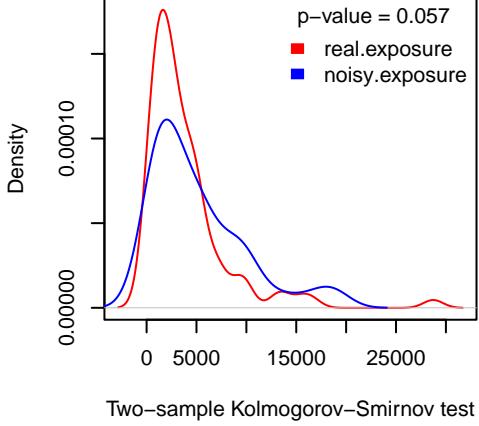
Skin-Melanoma.SBS7c.noisy.exposure
N = 46 prob = 0.7667
neg.binom.size = 30
mu = 8563.21
size = 0.64



Skin-Melanoma.SBS7d.noisy.exposure
N = 50 prob = 0.8333
neg.binom.size = 30
mu = 5139.16
size = 1.15

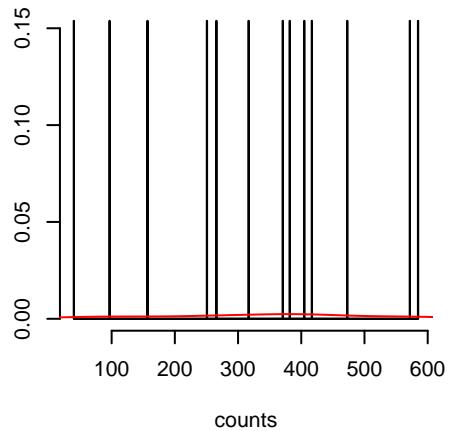


Skin-Melanoma.SBS7d.noisy.exposure
N = 50 prob = 0.8333
neg.binom.size = 30
mu = 5139.16
size = 1.15



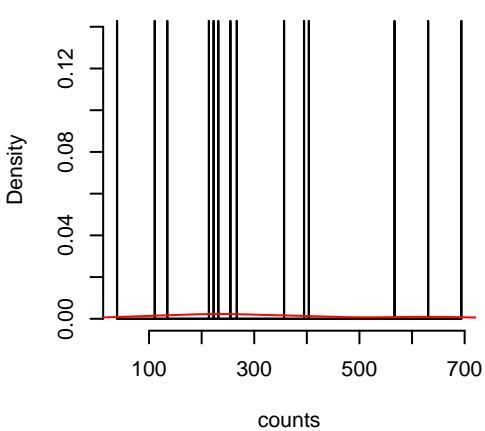
Skin-Melanoma.SBS13.real.exposure

N = 13 prob = 0.1226
mu = 333.32
size = 2.75



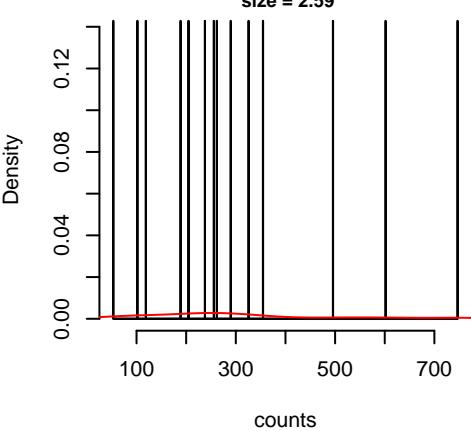
Skin-Melanoma.SBS13.synthetic.exposure

N = 14 prob = 0.2333
mu = 323.08
size = 2.46



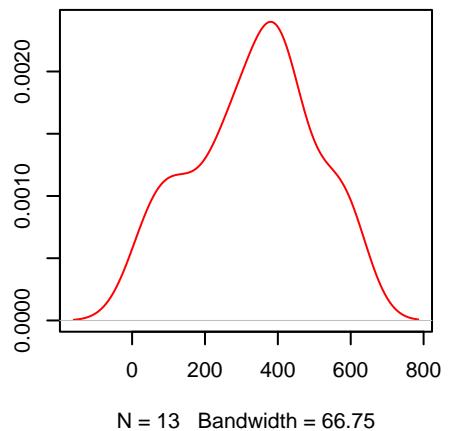
Skin-Melanoma.SBS13.noisy.exposure

N = 14 prob = 0.2333
neg.binom.size = 30
mu = 302.85
size = 2.59



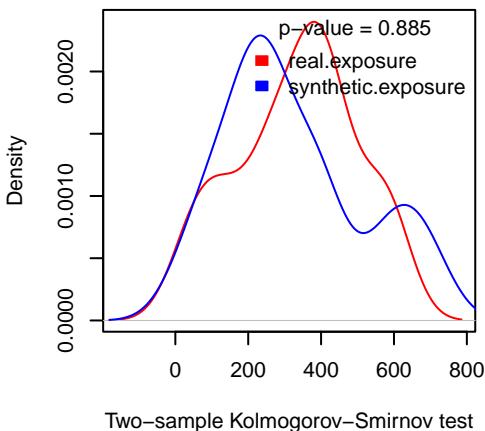
Skin-Melanoma.SBS13.real.exposure

N = 13 prob = 0.1226
mu = 333.32
size = 2.75



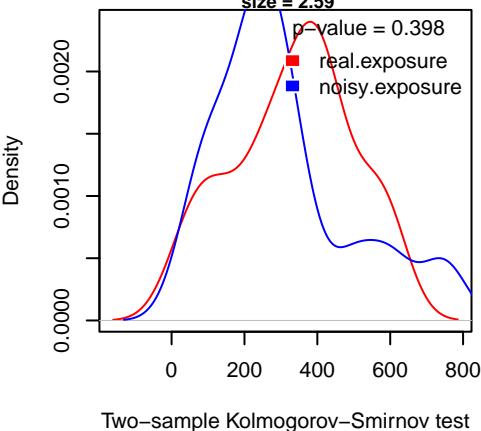
Skin-Melanoma.SBS13.synthetic.exposure

N = 14 prob = 0.2333
mu = 323.08
size = 2.46



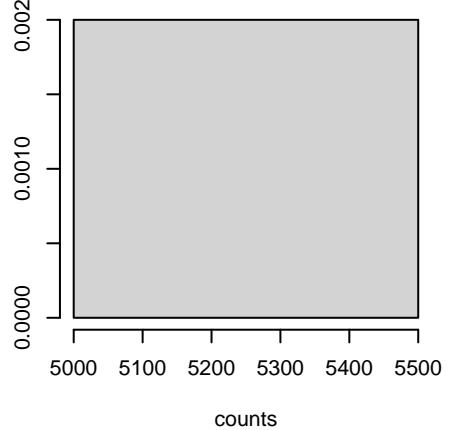
Skin-Melanoma.SBS13.noisy.exposure

N = 14 prob = 0.2333
neg.binom.size = 30
mu = 302.85
size = 2.59



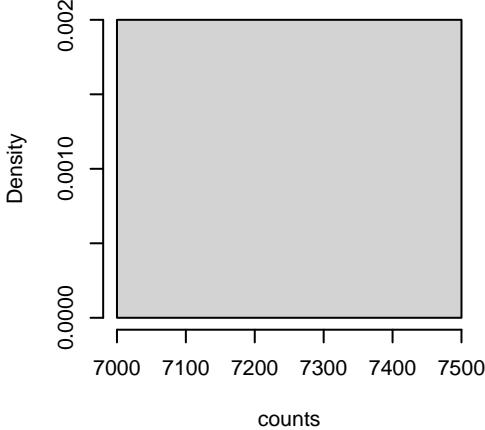
Skin-Melanoma.SBS17b.real.exposure

N = 1 prob = 0.0094
mu = 5155
size = 0.56



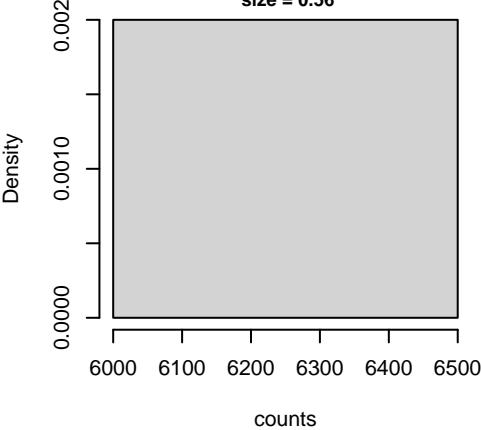
Skin-Melanoma.SBS17b.synthetic.exposure

N = 1 prob = 0.0167
mu = 7065
size = 0.56

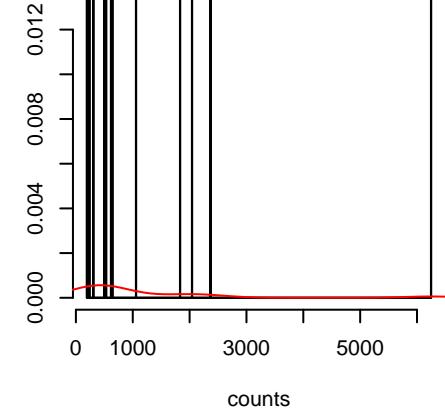


Skin-Melanoma.SBS17b.noisy.exposure

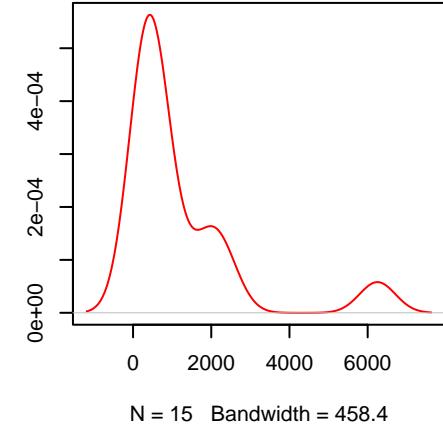
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 6292
size = 0.56



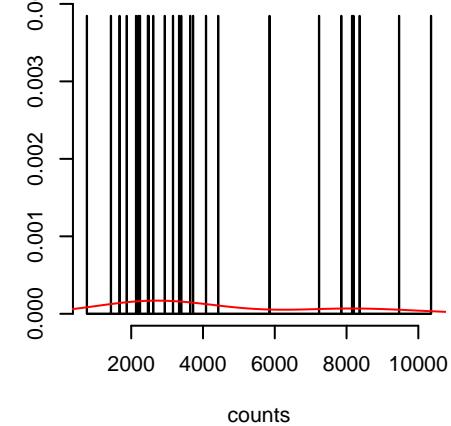
Skin-Melanoma.SBS38.real.exposure
 $N = 15$ prob = 0.1415
 $\mu = 1169.06$
size = 1.02



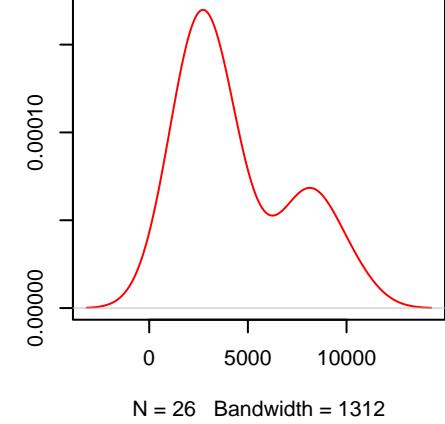
Skin-Melanoma.SBS38.real.exposure
 $N = 15$ prob = 0.1415
 $\mu = 1169.06$
size = 1.02



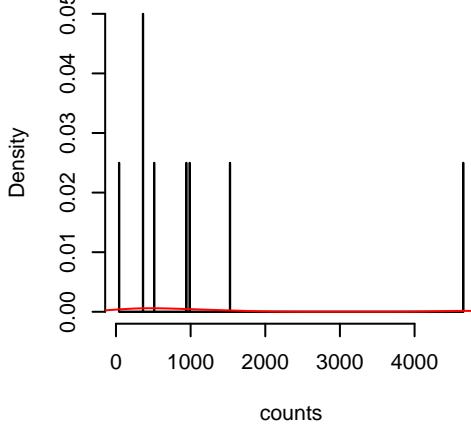
Skin-Melanoma.SBS40.real.exposure
 $N = 26$ prob = 0.2453
 $\mu = 4389.35$
size = 2.65



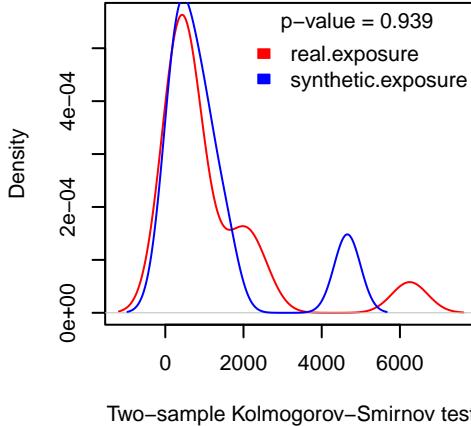
Skin-Melanoma.SBS40.real.exposure
 $N = 26$ prob = 0.2453
 $\mu = 4389.35$
size = 2.65



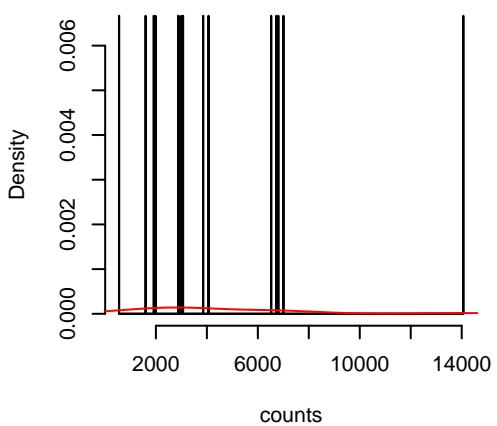
Skin-Melanoma.SBS38.synthetic.exposure
 $N = 8$ prob = 0.1333
 $\mu = 1174.41$
size = 0.88



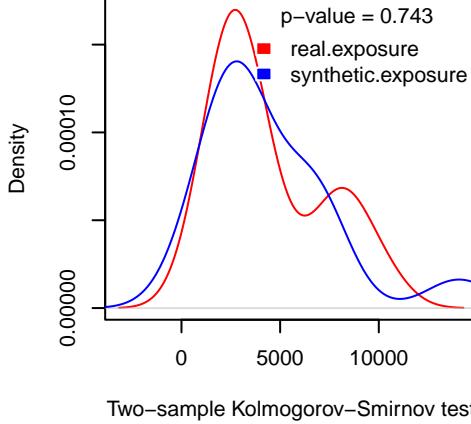
Skin-Melanoma.SBS38.synthetic.exposure
 $N = 8$ prob = 0.1333
 $\mu = 1174.41$
size = 0.88



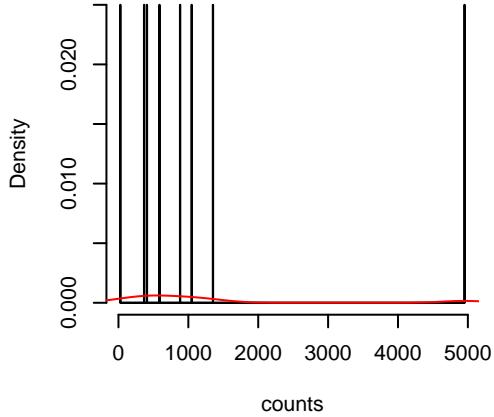
Skin-Melanoma.SBS40.synthetic.exposure
 $N = 15$ prob = 0.25
 $\mu = 4460.94$
size = 2.1



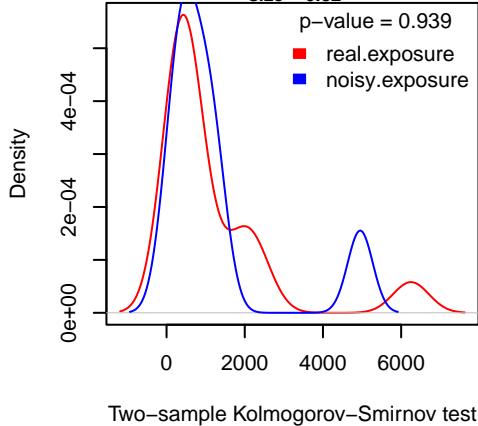
Skin-Melanoma.SBS40.synthetic.exposure
 $N = 15$ prob = 0.25
 $\mu = 4460.94$
size = 2.1



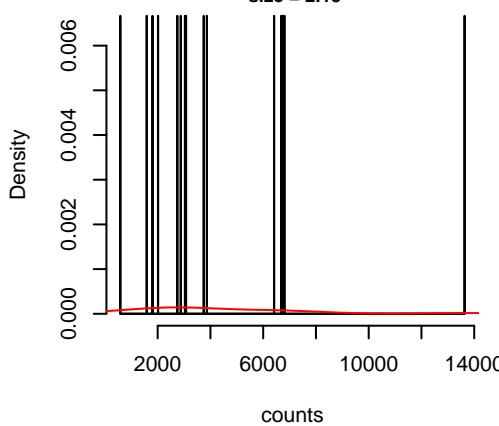
Skin-Melanoma.SBS38.noisy.exposure
 $N = 8$ prob = 0.1333
neg.binom.size = 30
 $\mu = 1203.26$
size = 0.82



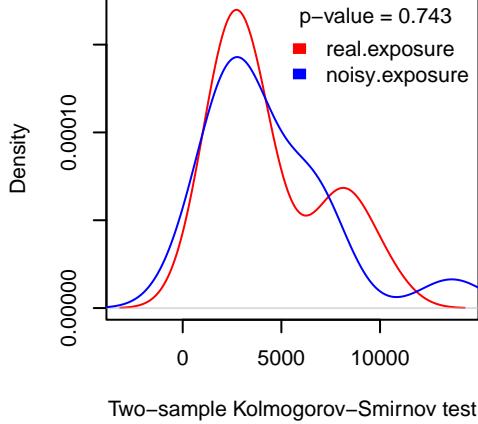
Skin-Melanoma.SBS38.noisy.exposure
 $N = 8$ prob = 0.1333
neg.binom.size = 30
 $\mu = 1203.26$
size = 0.82



Skin-Melanoma.SBS40.noisy.exposure
 $N = 15$ prob = 0.25
neg.binom.size = 30
 $\mu = 4374.65$
size = 2.15

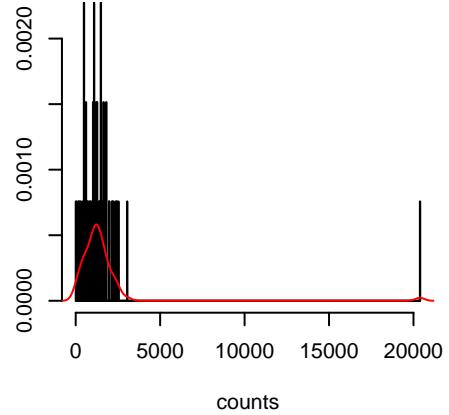


Skin-Melanoma.SBS40.noisy.exposure
 $N = 15$ prob = 0.25
neg.binom.size = 30
 $\mu = 4374.65$
size = 2.15

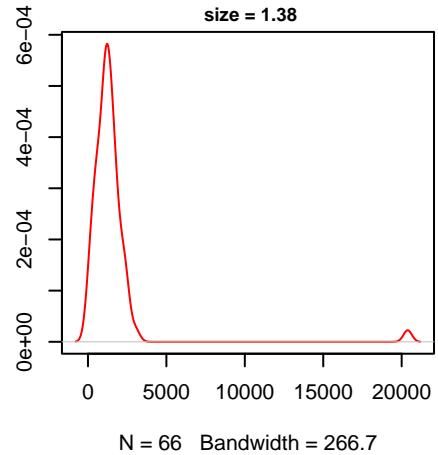


Stomach–AdenoCA.SBS1.real.exposure

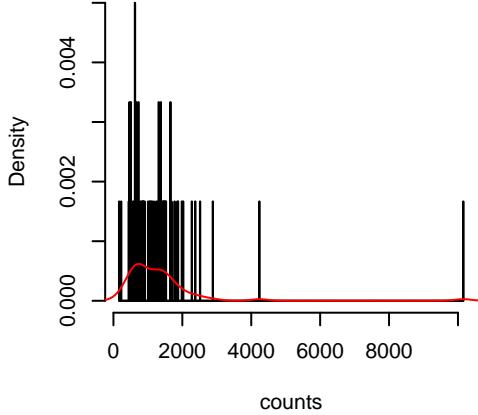
N = 66 prob = 1
 mu = 1522.24
 size = 1.38

**Stomach–AdenoCA.SBS1.real.exposure**

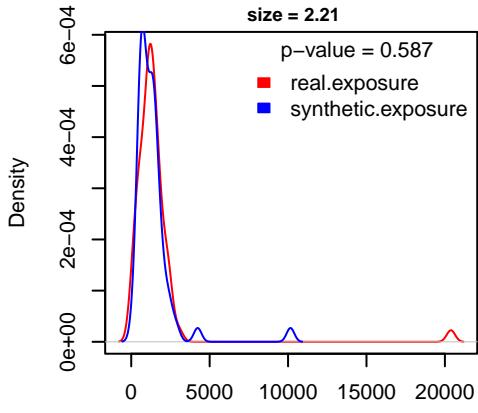
N = 66 prob = 1
 mu = 1522.24
 size = 1.38

**Stomach–AdenoCA.SBS1.synthetic.exposure**

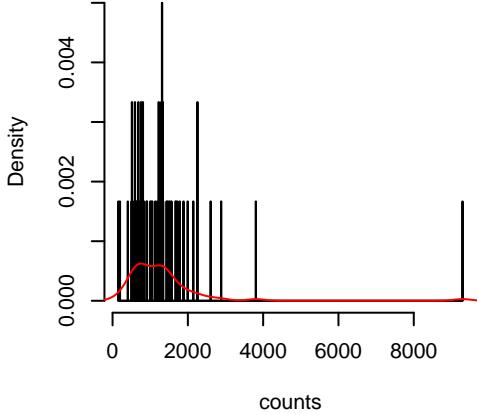
N = 60 prob = 1
 mu = 1356.98
 size = 2.21

**Stomach–AdenoCA.SBS1.synthetic.exposure**

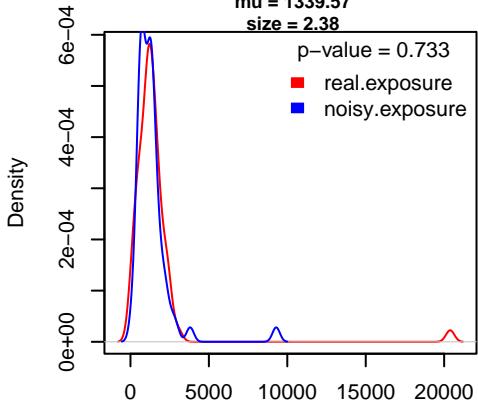
N = 60 prob = 1
 mu = 1356.98
 size = 2.21

**Stomach–AdenoCA.SBS1.noisy.exposure**

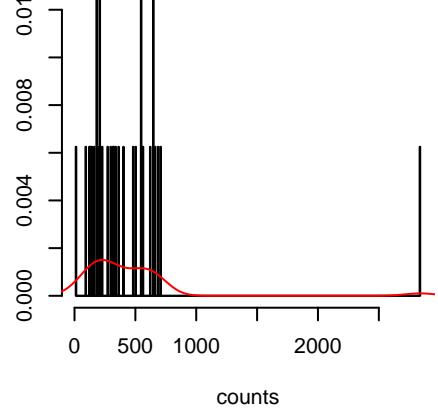
N = 60 prob = 1
 neg.binom.size = 30
 mu = 1339.57
 size = 2.38

**Stomach–AdenoCA.SBS1.noisy.exposure**

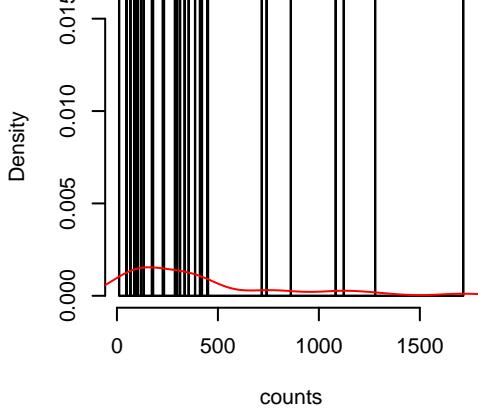
N = 60 prob = 1
 neg.binom.size = 30
 mu = 1339.57
 size = 2.38

**Stomach–AdenoCA.SBS2.real.exposure**

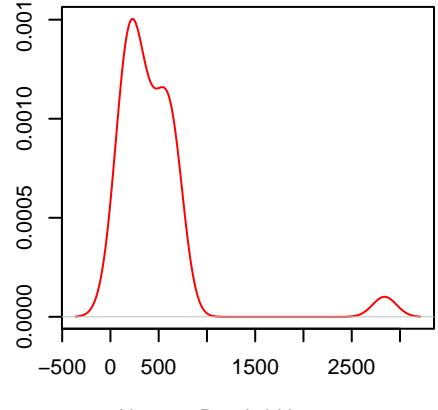
N = 32 prob = 0.4848
 mu = 443.62
 size = 1.55

**Stomach–AdenoCA.SBS2.synthetic.exposure**

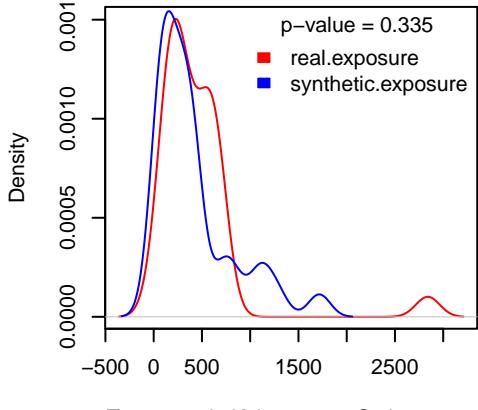
N = 31 prob = 0.5167
 mu = 414.79
 size = 1.12

**Stomach–AdenoCA.SBS2.noisy.exposure**

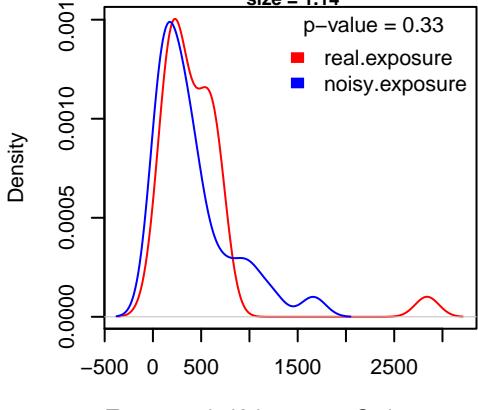
N = 32 prob = 0.4848
 mu = 443.62
 size = 1.55

**Stomach–AdenoCA.SBS2.synthetic.exposure**

N = 31 prob = 0.5167
 mu = 414.79
 size = 1.12

**Stomach–AdenoCA.SBS2.noisy.exposure**

N = 31 prob = 0.5167
 neg.binom.size = 30
 mu = 406.34
 size = 1.14

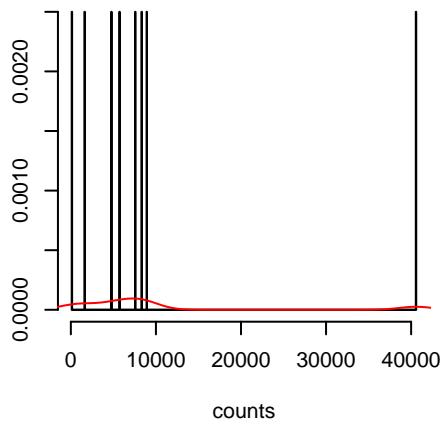


Two-sample Kolmogorov–Smirnov test

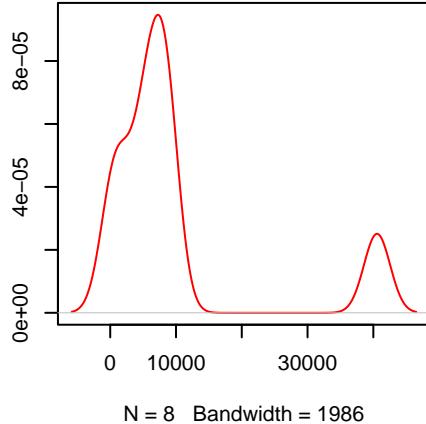
Two-sample Kolmogorov–Smirnov test

Stomach–AdenoCA.SBS3.real.exposure

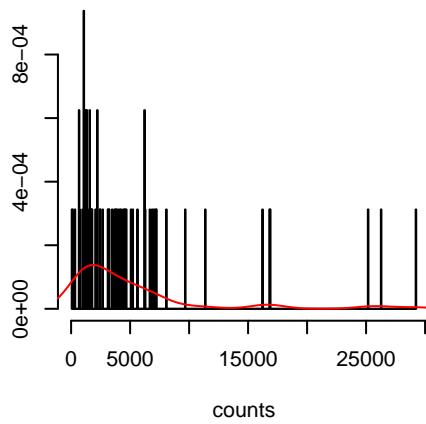
N = 8 prob = 0.1212
mu = 9709.04
size = 0.73

**Stomach–AdenoCA.SBS3.real.exposure**

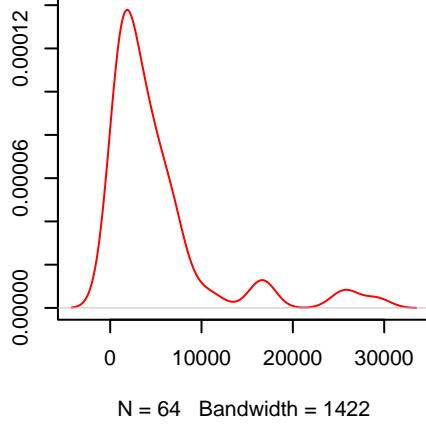
N = 8 prob = 0.1212
mu = 9709.04
size = 0.73

**Stomach–AdenoCA.SBS5.real.exposure**

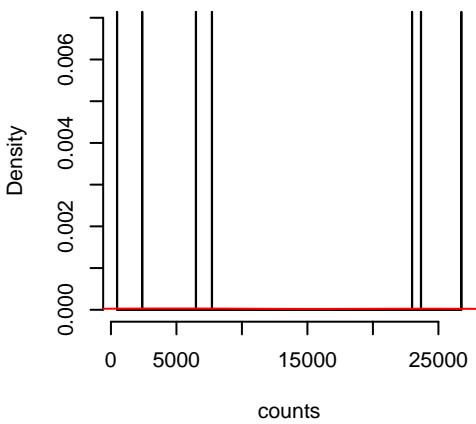
N = 64 prob = 0.9697
mu = 5088.38
size = 1.01

**Stomach–AdenoCA.SBS5.real.exposure**

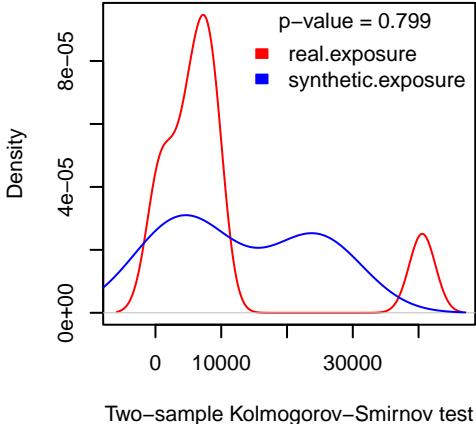
N = 64 prob = 0.9697
mu = 5088.38
size = 1.01

**Stomach–AdenoCA.SBS3.synthetic.exposure**

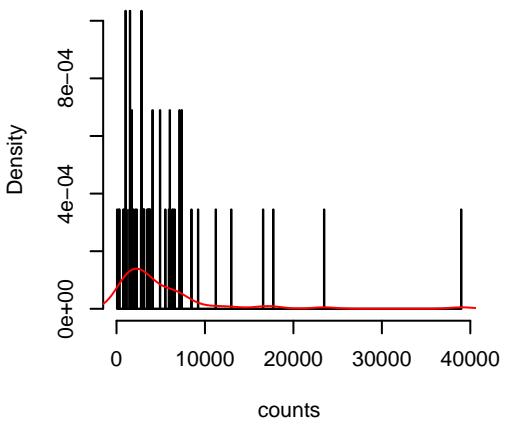
N = 7 prob = 0.1167
mu = 12928.36
size = 0.95

**Stomach–AdenoCA.SBS3.synthetic.exposure**

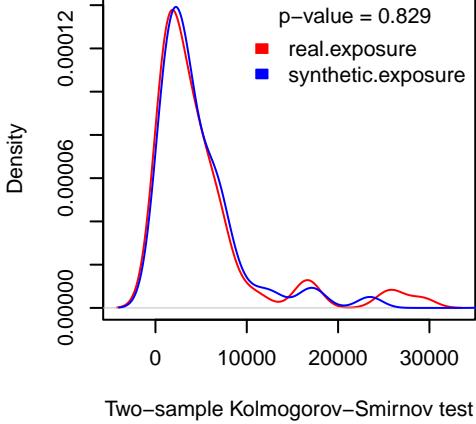
N = 7 prob = 0.1167
mu = 12928.36
size = 0.95

**Stomach–AdenoCA.SBS5.synthetic.exposure**

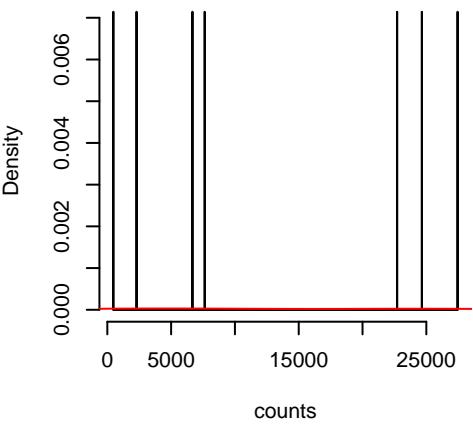
N = 58 prob = 0.9667
mu = 5181.34
size = 1.11

**Stomach–AdenoCA.SBS5.synthetic.exposure**

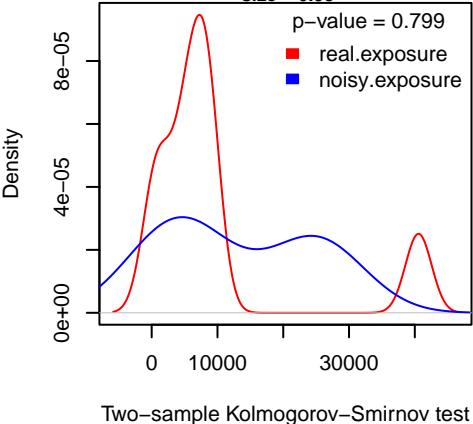
N = 58 prob = 0.9667
mu = 5181.34
size = 1.11

**Stomach–AdenoCA.SBS3.noisy.exposure**

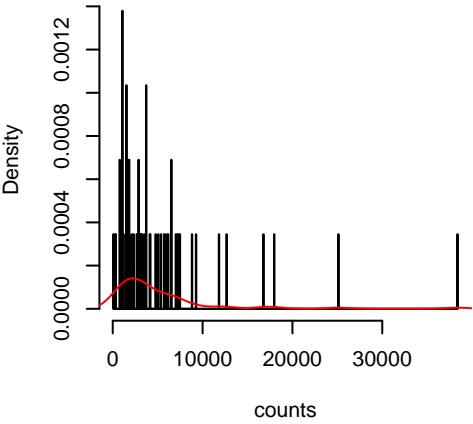
N = 7 prob = 0.1167
neg.binom.size = 30
mu = 13132.35
size = 0.93

**Stomach–AdenoCA.SBS3.noisy.exposure**

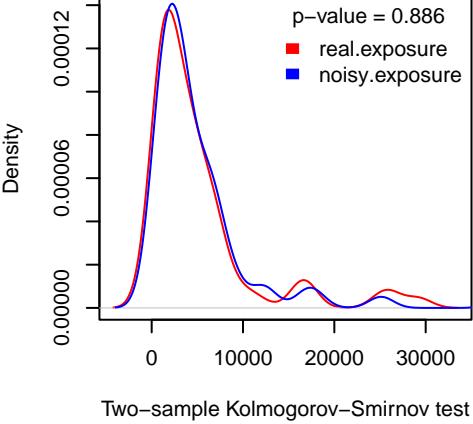
N = 7 prob = 0.1167
neg.binom.size = 30
mu = 13132.35
size = 0.93

**Stomach–AdenoCA.SBS5.noisy.exposure**

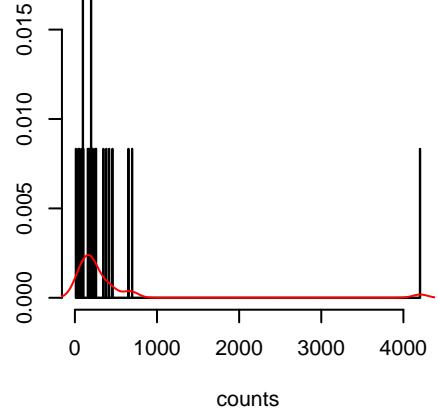
N = 58 prob = 0.9667
neg.binom.size = 30
mu = 5216.31
size = 1.11

**Stomach–AdenoCA.SBS5.noisy.exposure**

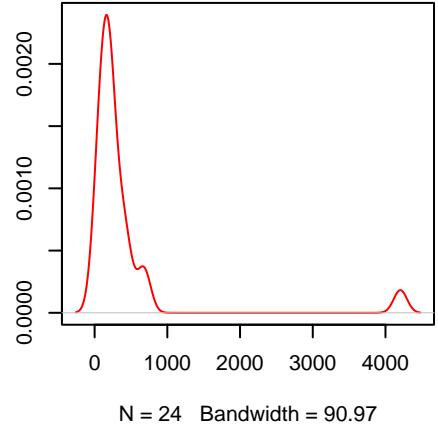
N = 58 prob = 0.9667
neg.binom.size = 30
mu = 5216.31
size = 1.11



Stomach–AdenoCA.SBS13.real.exposure
N = 24 prob = 0.3636
mu = 404.43
size = 0.83

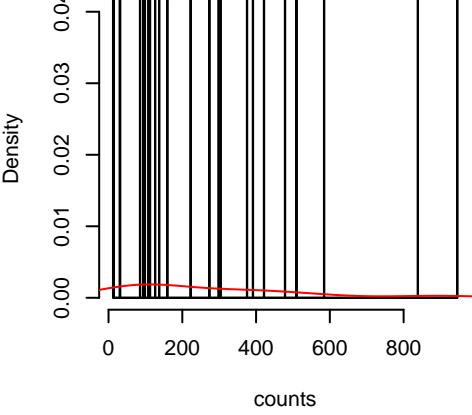


Stomach–AdenoCA.SBS13.real.exposure
N = 24 prob = 0.3636
mu = 404.43
size = 0.83

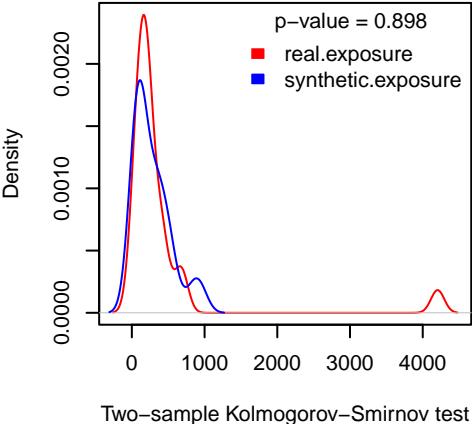


N = 24 Bandwidth = 90.97

Stomach–AdenoCA.SBS13.synthetic.exposure
N = 24 prob = 0.4
mu = 277.65
size = 1.11

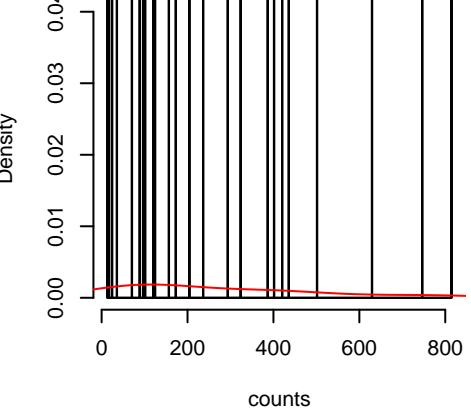


Stomach–AdenoCA.SBS13.synthetic.exposure
N = 24 prob = 0.4
mu = 277.65
size = 1.11

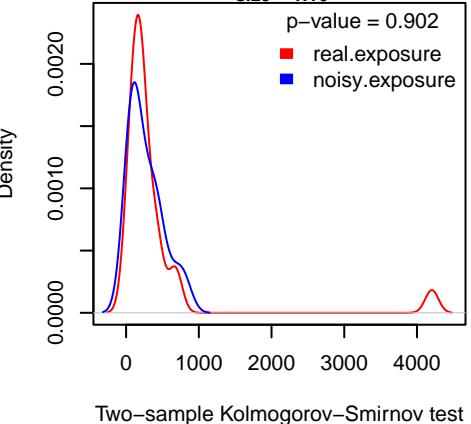


Two-sample Kolmogorov–Smirnov test

Stomach–AdenoCA.SBS13.noisy.exposure
N = 24 prob = 0.4
neg.binom.size = 30
mu = 267.79
size = 1.16

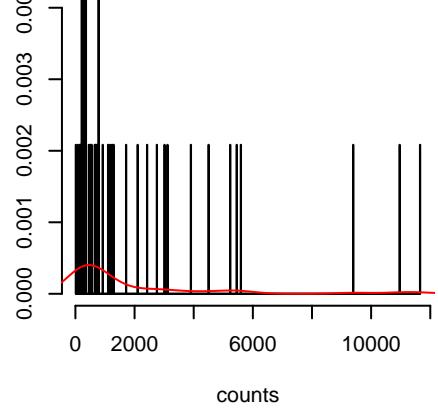


Stomach–AdenoCA.SBS13.noisy.exposure
N = 24 prob = 0.4
neg.binom.size = 30
mu = 267.79
size = 1.16

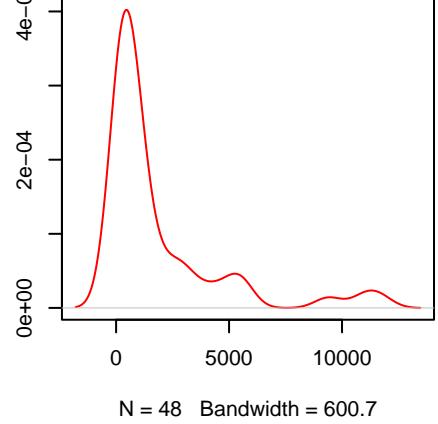


Two-sample Kolmogorov–Smirnov test

Stomach–AdenoCA.SBS17a.real.exposure
N = 48 prob = 0.7273
mu = 1854.48
size = 0.67

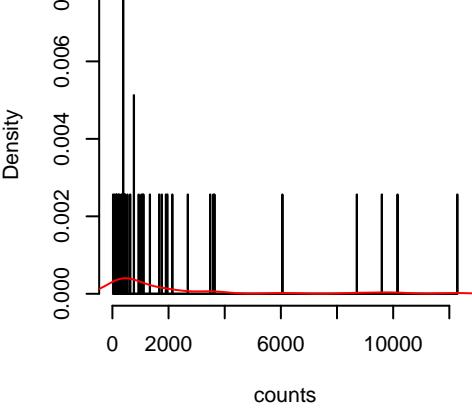


Stomach–AdenoCA.SBS17a.real.exposure
N = 48 prob = 0.7273
mu = 1854.48
size = 0.67

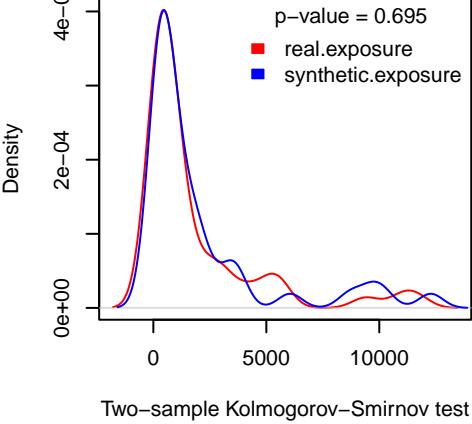


N = 48 Bandwidth = 600.7

Stomach–AdenoCA.SBS17a.synthetic.exposure
N = 39 prob = 0.65
mu = 2111.93
size = 0.68

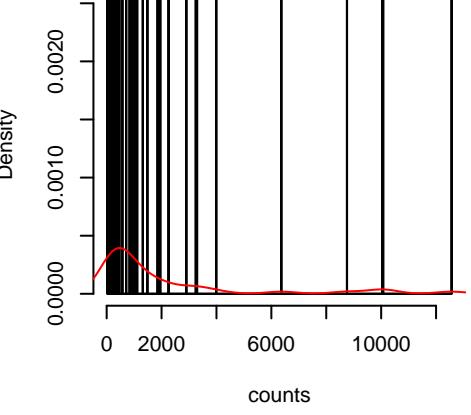


Stomach–AdenoCA.SBS17a.synthetic.exposure
N = 39 prob = 0.65
mu = 2111.93
size = 0.68

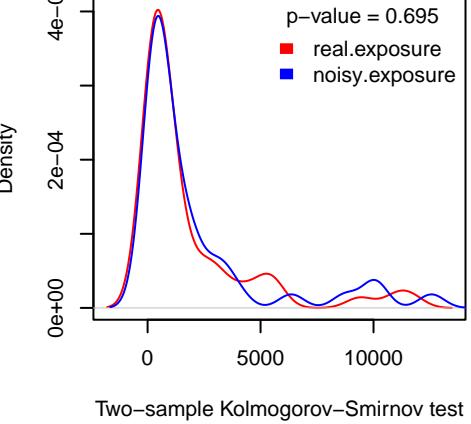


Two-sample Kolmogorov–Smirnov test

Stomach–AdenoCA.SBS17a.noisy.exposure
N = 39 prob = 0.65
neg.binom.size = 30
mu = 2132.17
size = 0.67



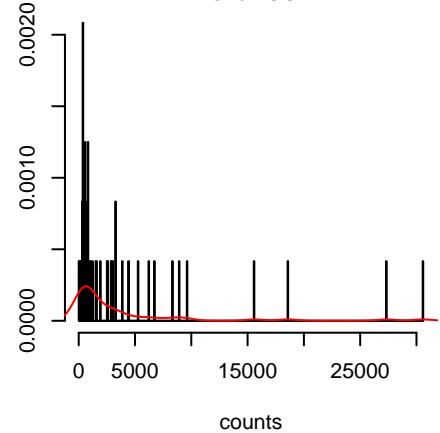
Stomach–AdenoCA.SBS17a.noisy.exposure
N = 39 prob = 0.65
neg.binom.size = 30
mu = 2132.17
size = 0.67



Two-sample Kolmogorov–Smirnov test

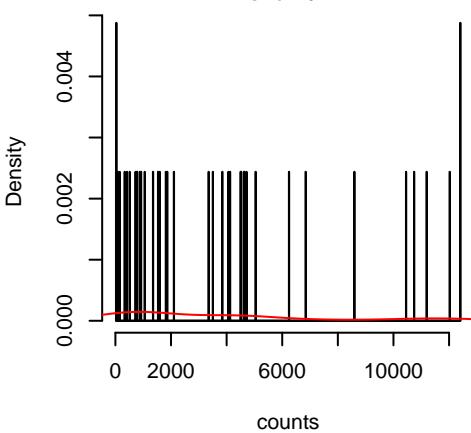
Stomach-AdenoCA.SBS17b.real.exposure

N = 48 prob = 0.7273
mu = 3861.71
size = 0.6



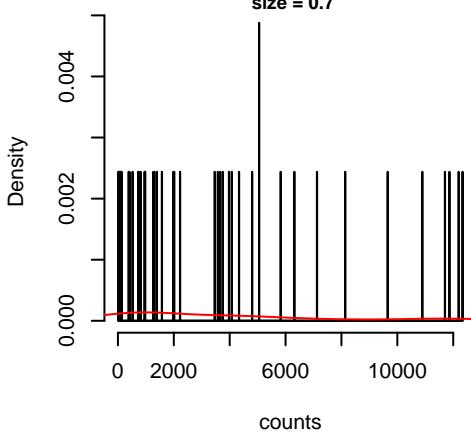
Stomach-AdenoCA.SBS17b.synthetic.exposure

N = 41 prob = 0.6833
mu = 3777.85
size = 0.7



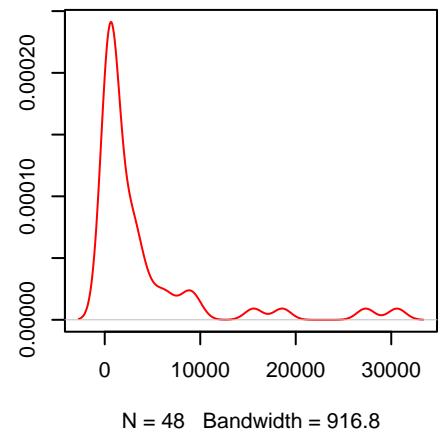
Stomach-AdenoCA.SBS17b.noisy.exposure

N = 41 prob = 0.6833
neg.binom.size = 30
mu = 3794.61
size = 0.7



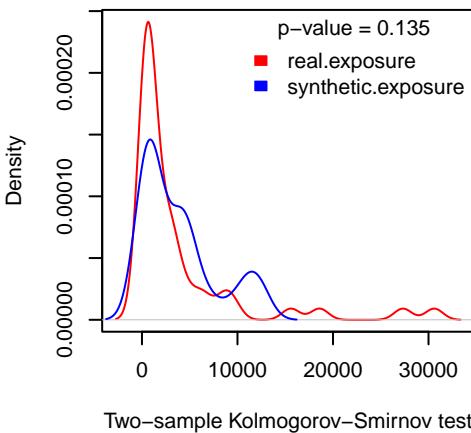
Stomach-AdenoCA.SBS17b.real.exposure

N = 48 prob = 0.7273
mu = 3861.71
size = 0.6



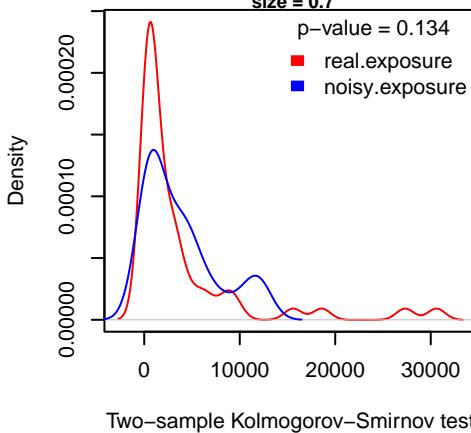
Stomach-AdenoCA.SBS17b.synthetic.exposure

N = 41 prob = 0.6833
mu = 3777.85
size = 0.7



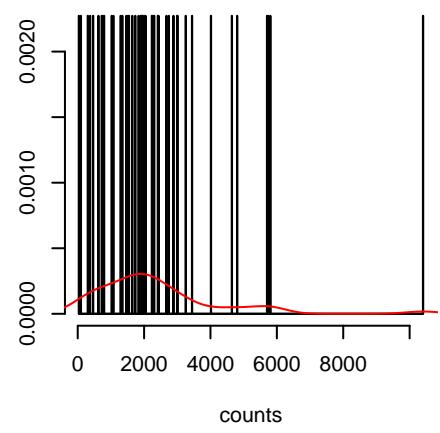
Stomach-AdenoCA.SBS17b.noisy.exposure

N = 41 prob = 0.6833
neg.binom.size = 30
mu = 3794.61
size = 0.7



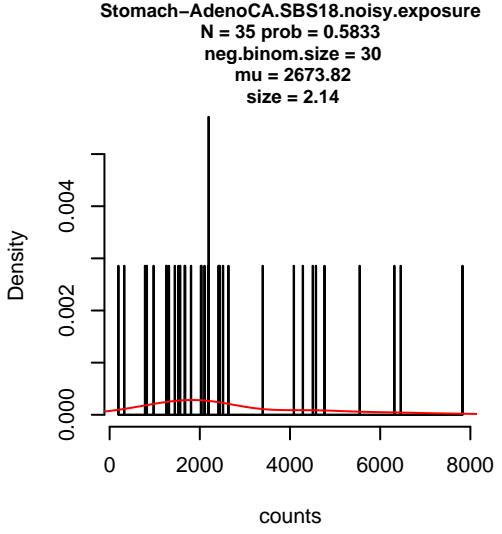
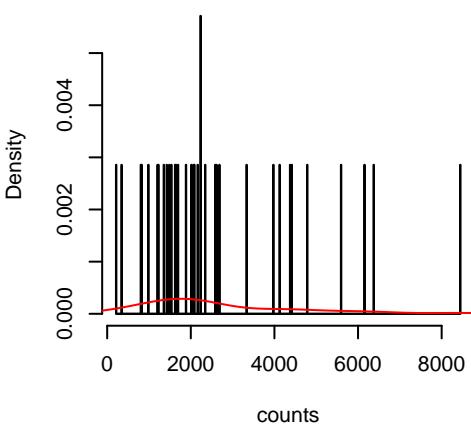
Stomach-AdenoCA.SBS18.real.exposure

N = 44 prob = 0.6667
mu = 2369.15
size = 1.49



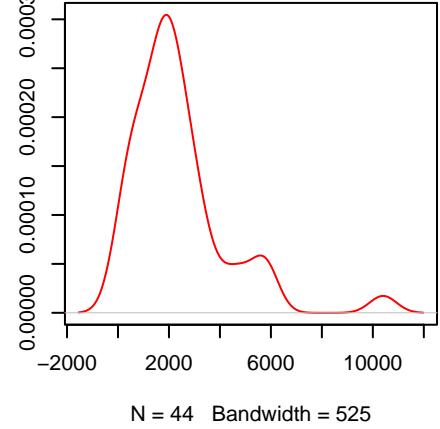
Stomach-AdenoCA.SBS18.synthetic.exposure

N = 35 prob = 0.5833
mu = 2654.55
size = 2.14



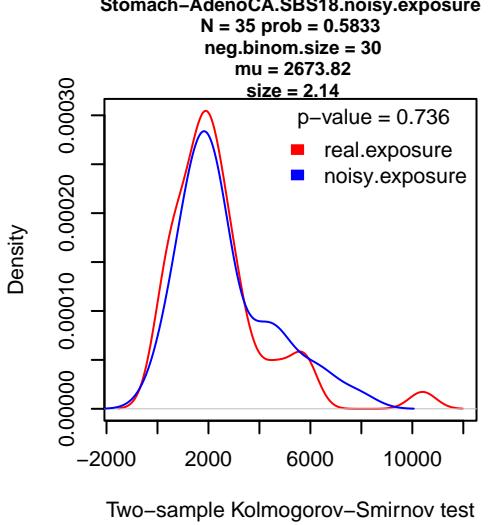
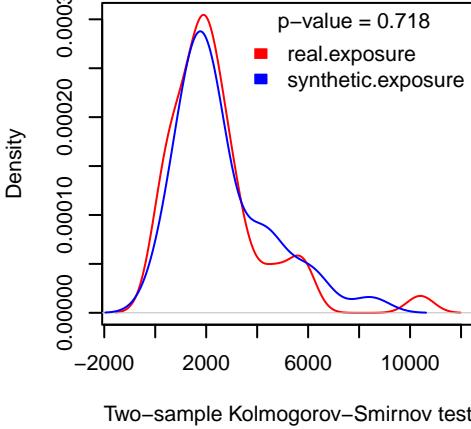
Stomach-AdenoCA.SBS18.real.exposure

N = 44 prob = 0.6667
mu = 2369.15
size = 1.49

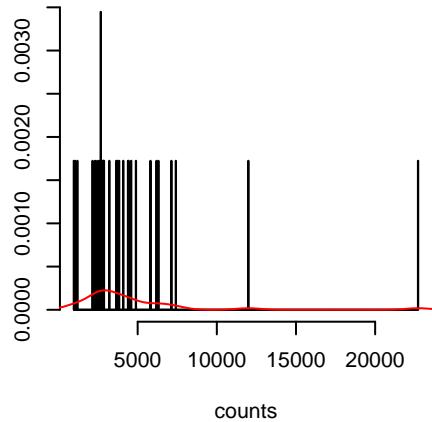


Stomach-AdenoCA.SBS18.synthetic.exposure

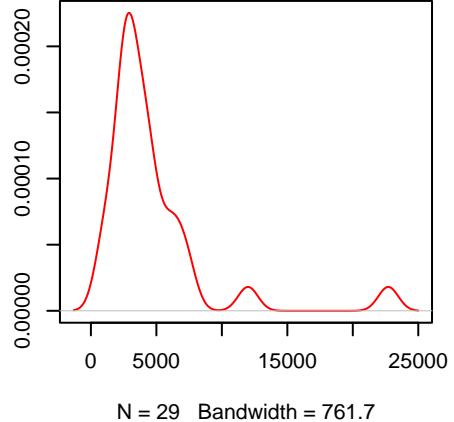
N = 35 prob = 0.5833
mu = 2654.55
size = 2.14



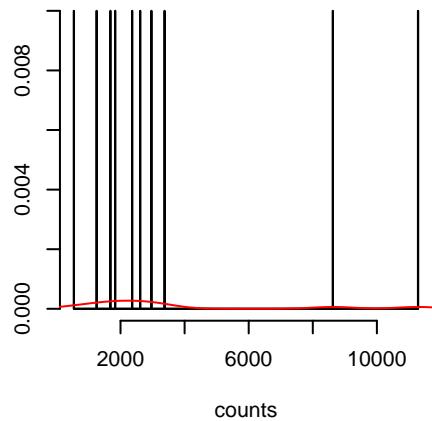
Stomach–AdenoCA.SBS40.real.exposure
N = 29 prob = 0.4394
mu = 4610.77
size = 2.24



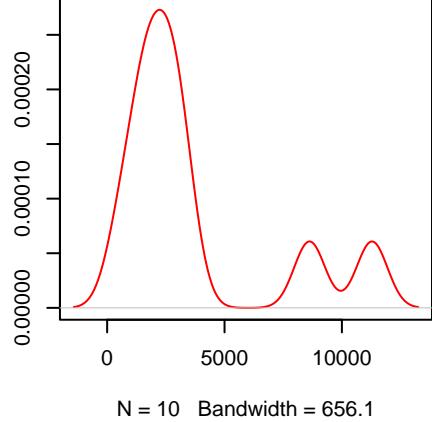
Stomach–AdenoCA.SBS40.real.exposure
N = 29 prob = 0.4394
mu = 4610.77
size = 2.24



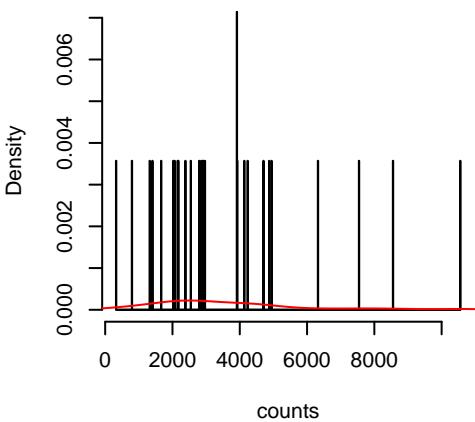
Stomach–AdenoCA.SBS41.real.exposure
N = 10 prob = 0.1515
mu = 3655.46
size = 1.57



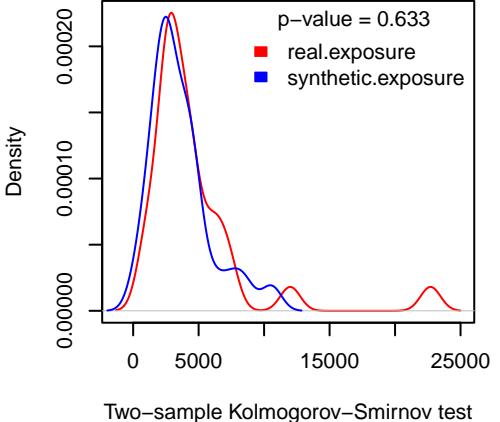
Stomach–AdenoCA.SBS41.real.exposure
N = 10 prob = 0.1515
mu = 3655.46
size = 1.57



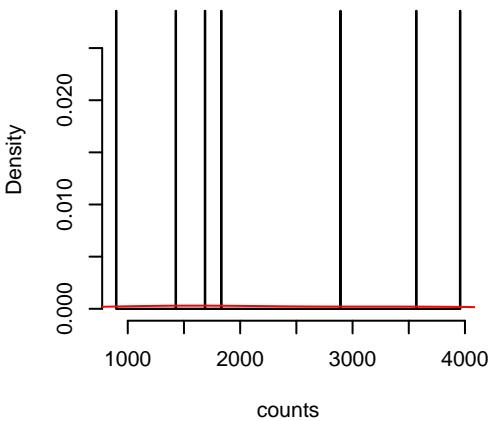
Stomach–AdenoCA.SBS40.synthetic.exposure
N = 28 prob = 0.4667
mu = 3604.87
size = 2.5



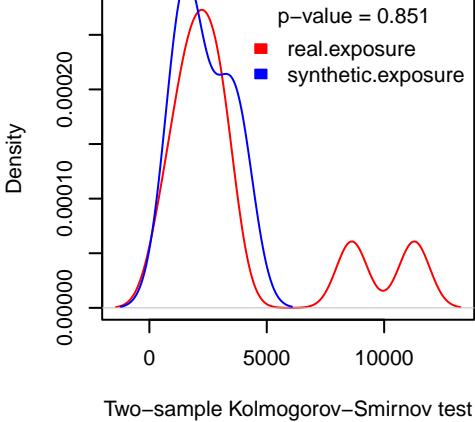
Stomach–AdenoCA.SBS40.synthetic.exposure
N = 28 prob = 0.4667
mu = 3604.87
size = 2.5



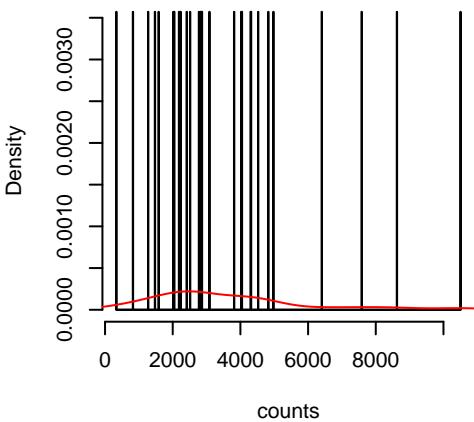
Stomach–AdenoCA.SBS41.synthetic.exposure
N = 7 prob = 0.1167
mu = 2323.89
size = 4.47



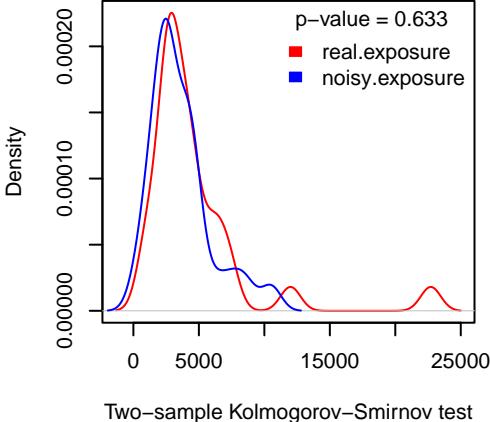
Stomach–AdenoCA.SBS41.synthetic.exposure
N = 7 prob = 0.1167
mu = 2323.89
size = 4.47



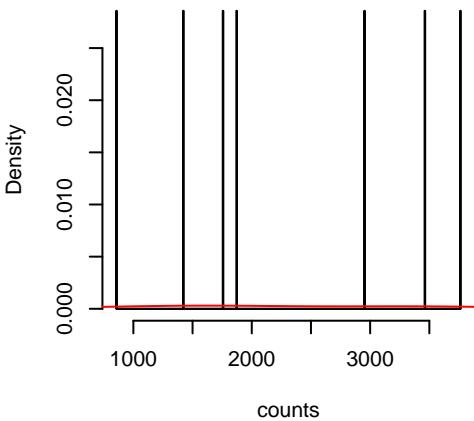
Stomach–AdenoCA.SBS40.noisy.exposure
N = 28 prob = 0.4667
neg.binom.size = 30
mu = 3617.6
size = 2.5



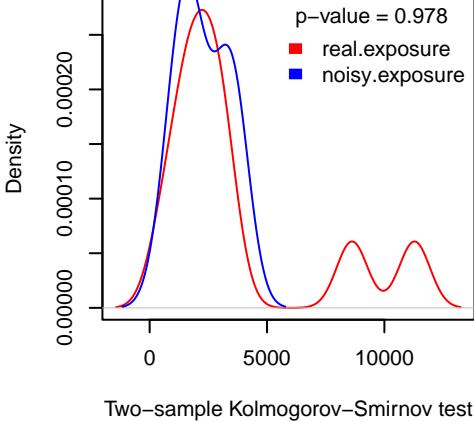
Stomach–AdenoCA.SBS40.noisy.exposure
N = 28 prob = 0.4667
neg.binom.size = 30
mu = 3617.6
size = 2.5



Stomach–AdenoCA.SBS41.noisy.exposure
N = 7 prob = 0.1167
neg.binom.size = 30
mu = 2298.81
size = 4.62

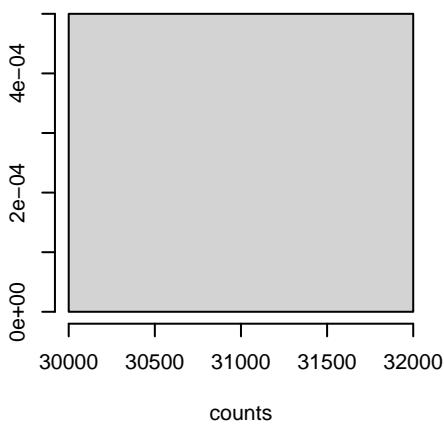


Stomach–AdenoCA.SBS41.noisy.exposure
N = 7 prob = 0.1167
neg.binom.size = 30
mu = 2298.81
size = 4.62

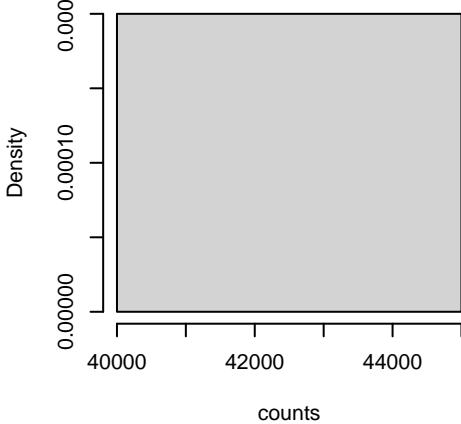


Stomach–AdenoCA.SBS44.real.exposure

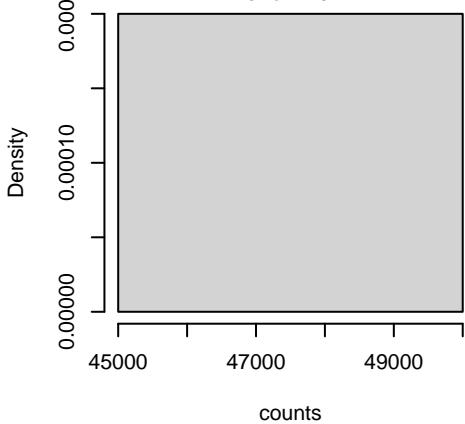
N = 1 prob = 0.0152
mu = 31034
size = 1.87

**Stomach–AdenoCA.SBS44.synthetic.exposure**

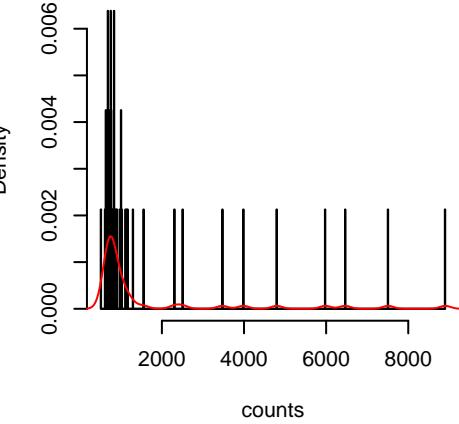
N = 1 prob = 0.0167
mu = 44645
size = 1.87

**Stomach–AdenoCA.SBS44.noisy.exposure**

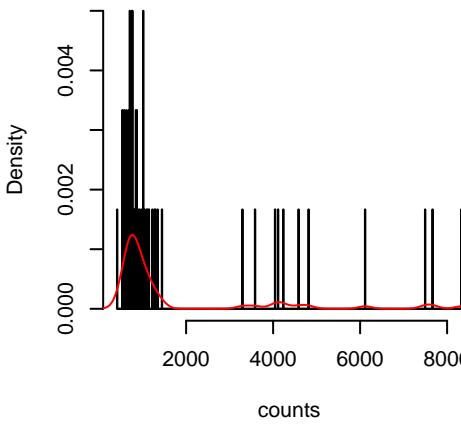
N = 1 prob = 0.0167
neg.binom.size = 30
mu = 45096
size = 1.87

**Uterus–AdenoCA.SBS1.real.exposure**

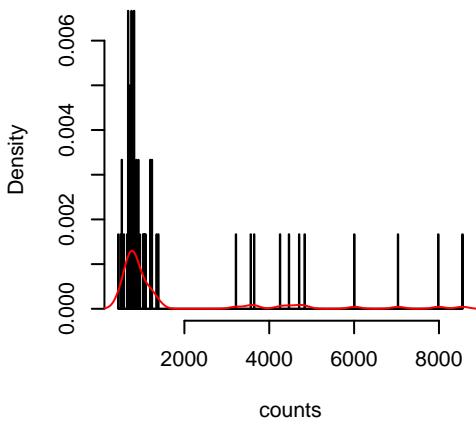
N = 47 prob = 1
mu = 1650.66
size = 1.47

**Uterus–AdenoCA.SBS1.synthetic.exposure**

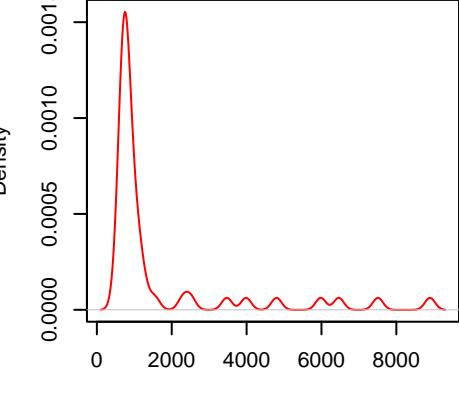
N = 60 prob = 1
mu = 1665.43
size = 1.48

**Uterus–AdenoCA.SBS1.noisy.exposure**

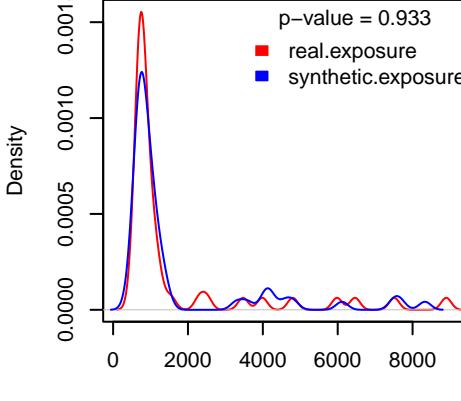
N = 60 prob = 1
neg.binom.size = 30
mu = 1659.62
size = 1.47

**Uterus–AdenoCA.SBS1.real.exposure**

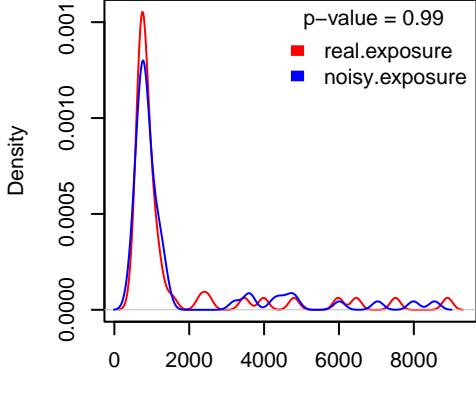
N = 47 prob = 1
mu = 1650.66
size = 1.47

**Uterus–AdenoCA.SBS1.synthetic.exposure**

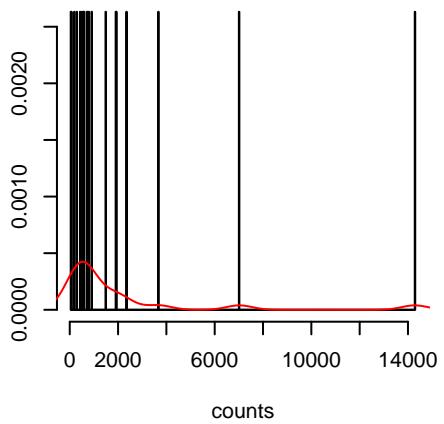
N = 60 prob = 1
mu = 1665.43
size = 1.48

**Uterus–AdenoCA.SBS1.noisy.exposure**

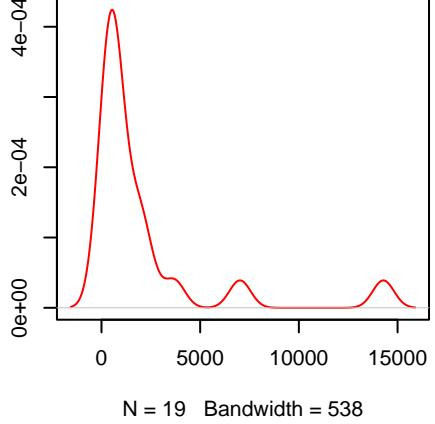
N = 60 prob = 1
neg.binom.size = 30
mu = 1659.62
size = 1.47



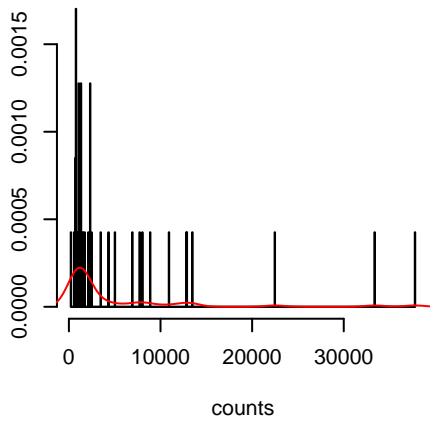
Uterus-AdenoCA.SBS2.real.exposure
N = 19 prob = 0.4043
mu = 2029.27
size = 0.68



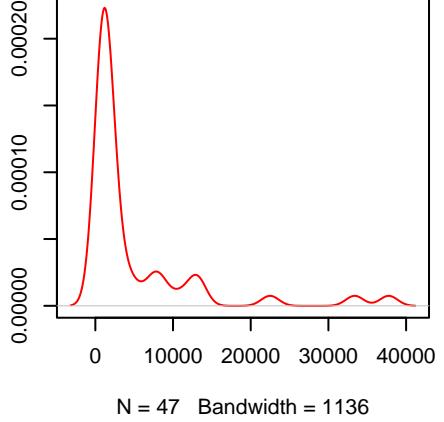
Uterus-AdenoCA.SBS2.real.exposure
N = 19 prob = 0.4043
mu = 2029.27
size = 0.68



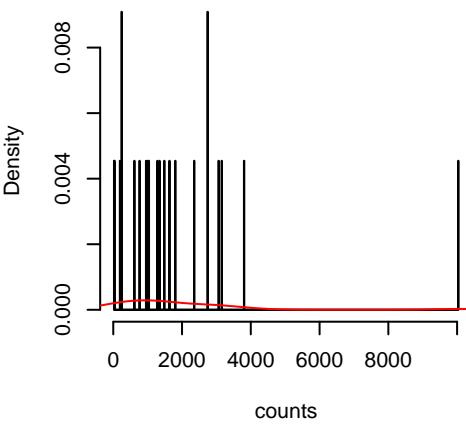
Uterus-AdenoCA.SBS5.real.exposure
N = 47 prob = 1
mu = 4871.42
size = 0.74



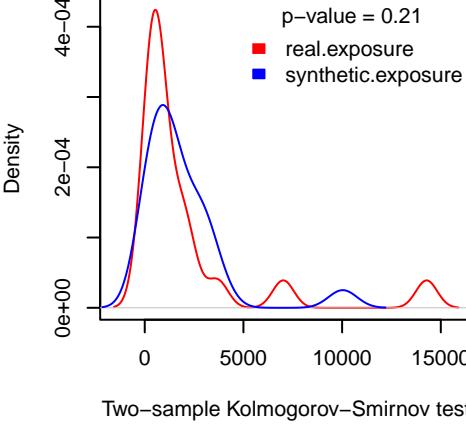
Uterus-AdenoCA.SBS5.real.exposure
N = 47 prob = 1
mu = 4871.42
size = 0.74



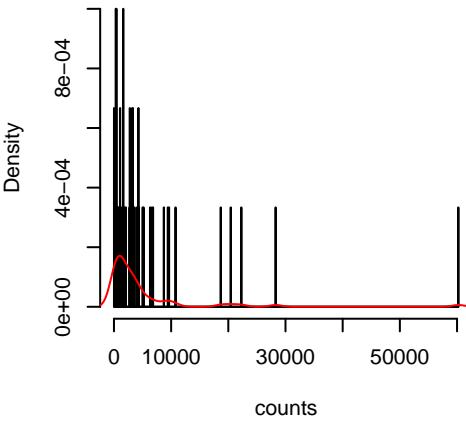
Uterus-AdenoCA.SBS2.synthetic.exposure
N = 22 prob = 0.3667
mu = 1845.23
size = 0.86



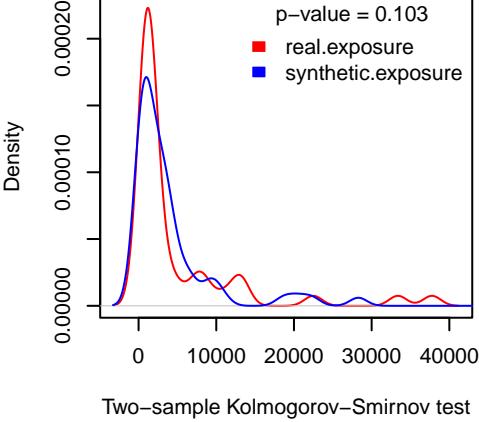
Uterus-AdenoCA.SBS2.synthetic.exposure
N = 22 prob = 0.3667
mu = 1845.23
size = 0.86



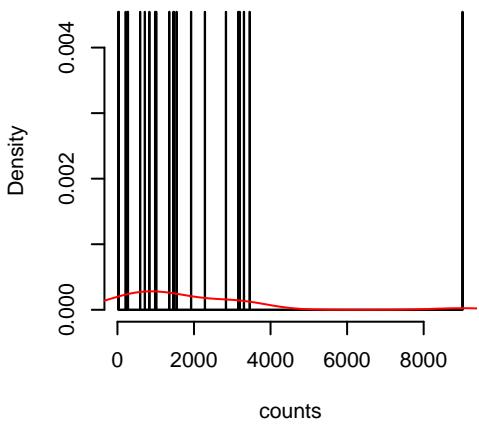
Uterus-AdenoCA.SBS5.synthetic.exposure
N = 60 prob = 1
mu = 4924.75
size = 0.6



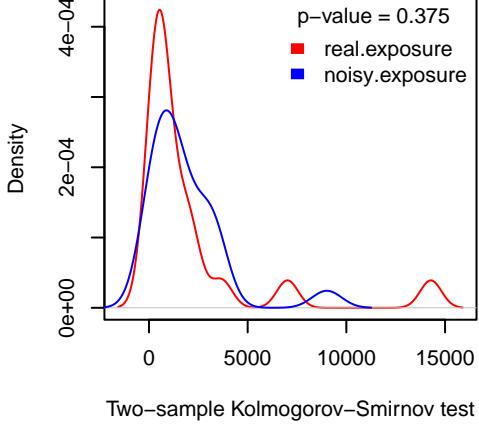
Uterus-AdenoCA.SBS5.synthetic.exposure
N = 60 prob = 1
mu = 4924.75
size = 0.6



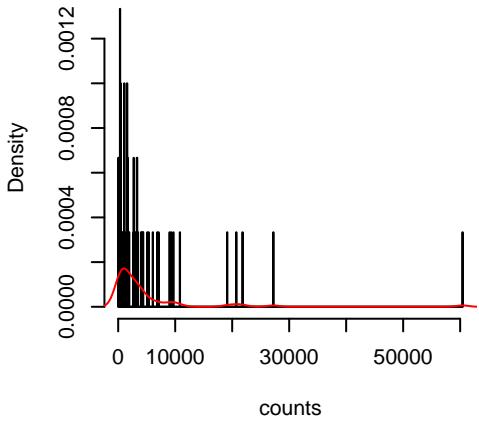
Uterus-AdenoCA.SBS2.noisy.exposure
N = 22 prob = 0.3667
neg.binom.size = 30
mu = 1816.57
size = 0.89



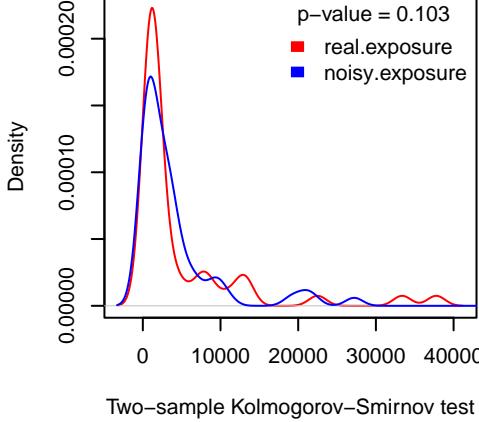
Uterus-AdenoCA.SBS2.noisy.exposure
N = 22 prob = 0.3667
neg.binom.size = 30
mu = 1816.57
size = 0.89



Uterus-AdenoCA.SBS5.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 4923.21
size = 0.6



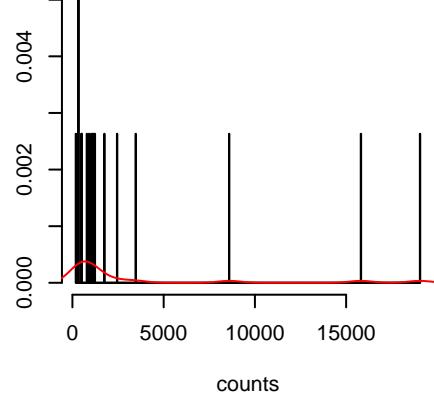
Uterus-AdenoCA.SBS5.noisy.exposure
N = 60 prob = 1
neg.binom.size = 30
mu = 4923.21
size = 0.6



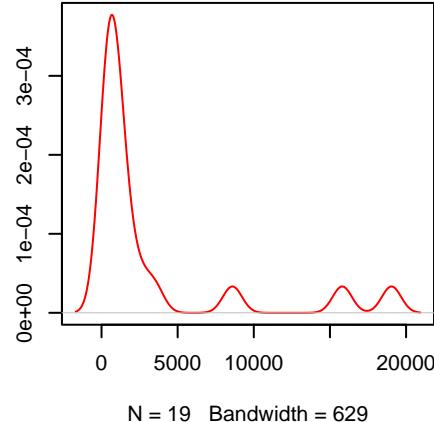
Two-sample Kolmogorov-Smirnov test

Two-sample Kolmogorov-Smirnov test

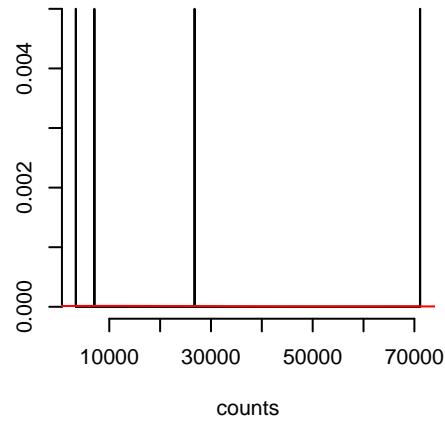
Uterus–AdenoCA.SBS13.real.exposure
N = 19 prob = 0.4043
mu = 3149.25
size = 0.63



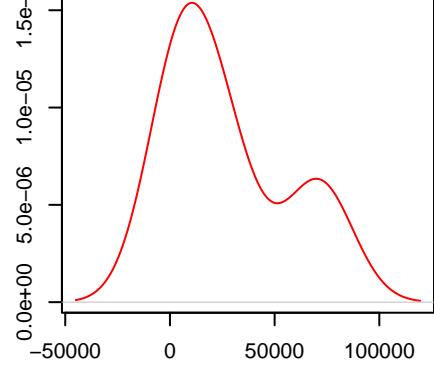
Uterus–AdenoCA.SBS13.real.exposure
N = 19 prob = 0.4043
mu = 3149.25
size = 0.63



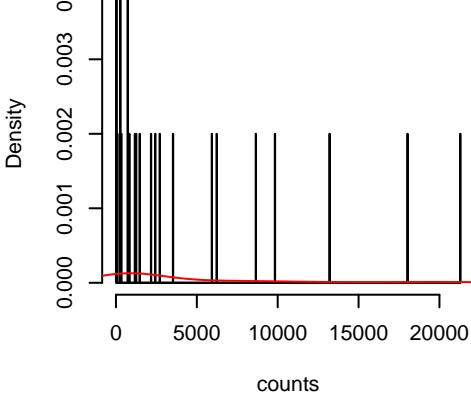
Uterus–AdenoCA.SBS26.real.exposure
N = 4 prob = 0.0851
mu = 27098.78
size = 0.94



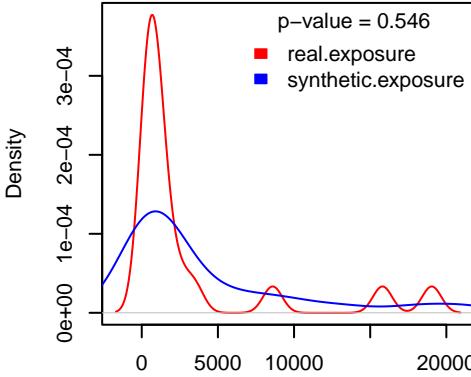
Uterus–AdenoCA.SBS26.real.exposure
N = 4 prob = 0.0851
mu = 27098.78
size = 0.94



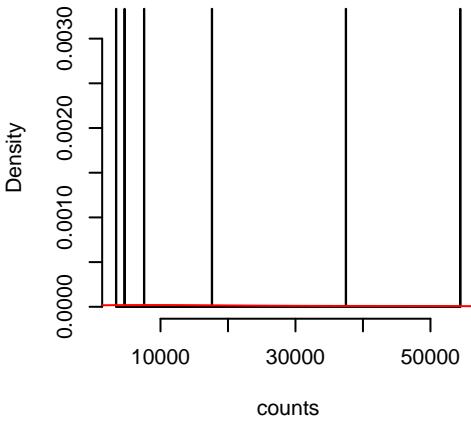
Uterus–AdenoCA.SBS13.synthetic.exposure
N = 25 prob = 0.4167
mu = 4058.07
size = 0.45



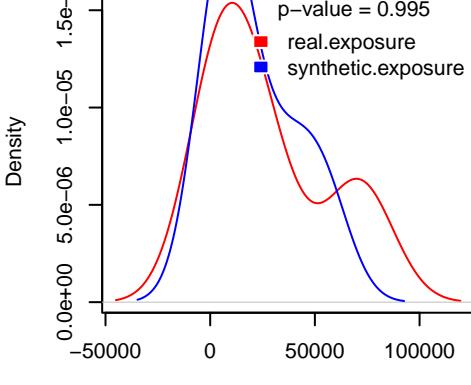
Uterus–AdenoCA.SBS13.synthetic.exposure
N = 25 prob = 0.4167
mu = 4058.07
size = 0.45



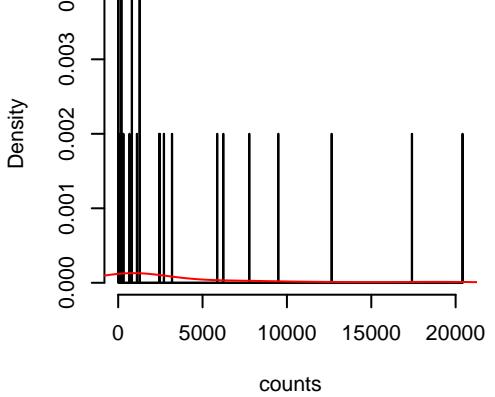
Uterus–AdenoCA.SBS26.synthetic.exposure
N = 6 prob = 0.1
mu = 20864.29
size = 1.16



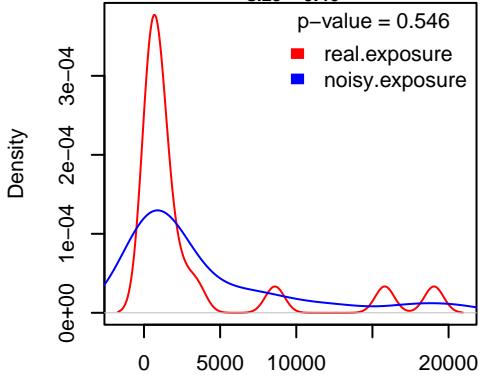
Uterus–AdenoCA.SBS26.synthetic.exposure
N = 6 prob = 0.1
mu = 20864.29
size = 1.16



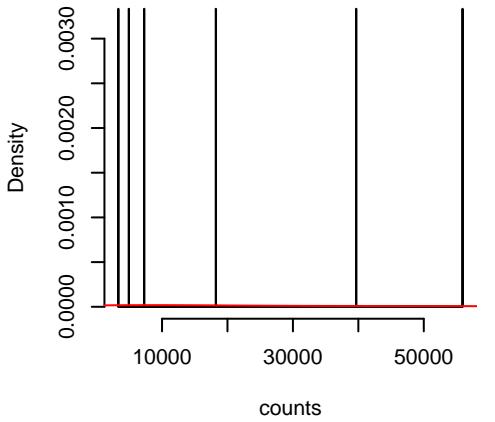
Uterus–AdenoCA.SBS13.noisy.exposure
N = 25 prob = 0.4167
neg.binom.size = 30
mu = 3904.84
size = 0.46



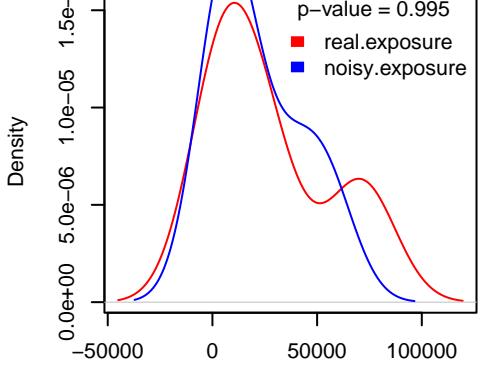
Uterus–AdenoCA.SBS13.noisy.exposure
N = 25 prob = 0.4167
neg.binom.size = 30
mu = 3904.84
size = 0.46



Uterus–AdenoCA.SBS26.noisy.exposure
N = 6 prob = 0.1
neg.binom.size = 30
mu = 21560.49
size = 1.12

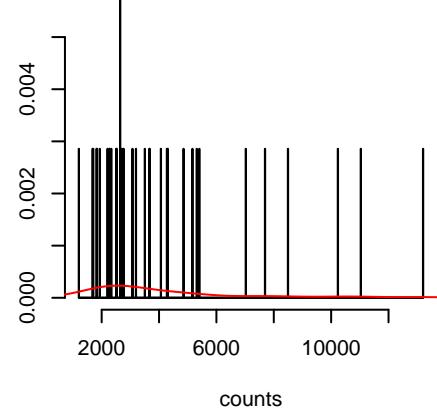


Uterus–AdenoCA.SBS26.noisy.exposure
N = 6 prob = 0.1
neg.binom.size = 30
mu = 21560.49
size = 1.12



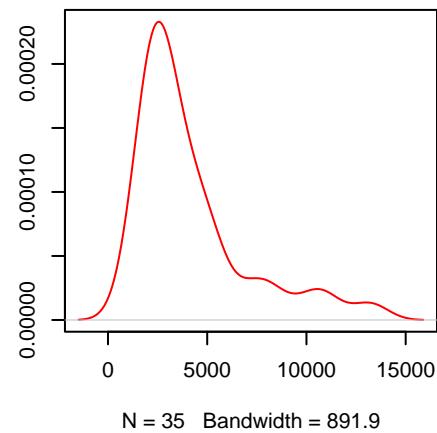
Uterus-AdenoCA.SBS40.real.exposure

N = 35 prob = 0.7447
mu = 4170.46
size = 2.92



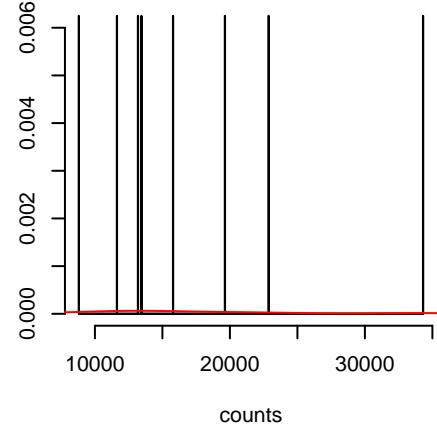
Uterus-AdenoCA.SBS40.synthetic.exposure

N = 35 prob = 0.7447
mu = 4170.46
size = 2.92



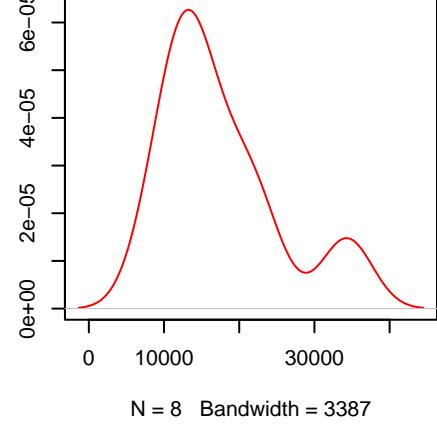
Uterus-AdenoCA.SBS40.noisy.exposure

N = 42 prob = 0.7
neg.binom.size = 30
mu = 3496.3
size = 2.9



Uterus-AdenoCA.SBS44.real.exposure

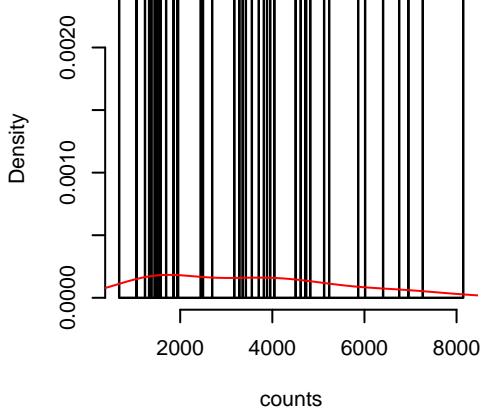
N = 8 prob = 0.1702
mu = 17462.51
size = 6.14



Uterus-AdenoCA.SBS44.synthetic.exposure

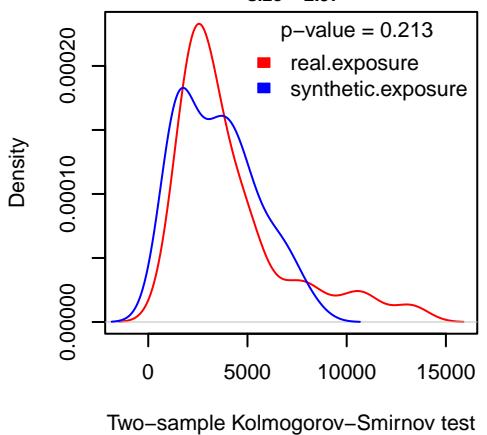
Uterus-AdenoCA.SBS44.synthetic.exposure

N = 42 prob = 0.7
mu = 3494.64
size = 2.97



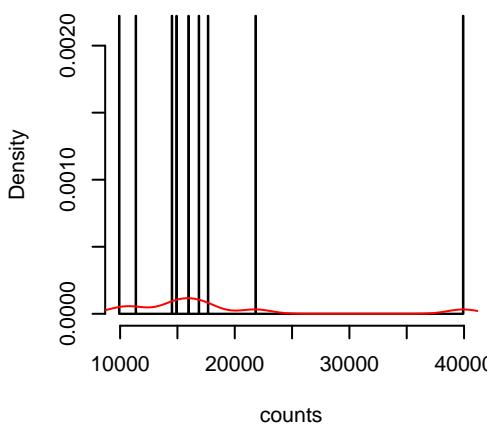
Uterus-AdenoCA.SBS44.noisy.exposure

N = 42 prob = 0.7
neg.binom.size = 30
mu = 3496.3
size = 2.9



Uterus-AdenoCA.SBS44.noisy.exposure

N = 9 prob = 0.15
neg.binom.size = 30
mu = 18340.14
size = 6.2

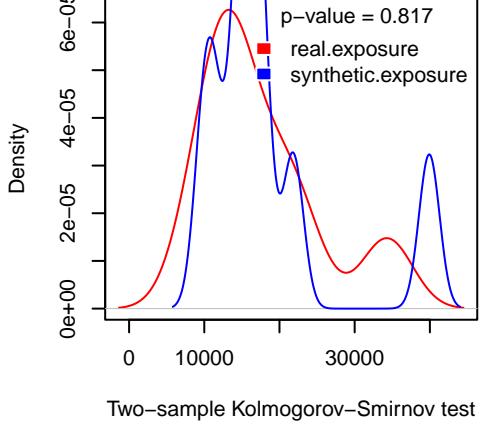


Uterus-AdenoCA.SBS44.real.exposure

N = 8 prob = 0.1702
mu = 17462.51
size = 6.14

Uterus-AdenoCA.SBS44.synthetic.exposure

N = 9 prob = 0.15
mu = 18114.71
size = 6.36



Uterus-AdenoCA.SBS44.noisy.exposure

N = 9 prob = 0.15
neg.binom.size = 30
mu = 18340.14
size = 6.2

