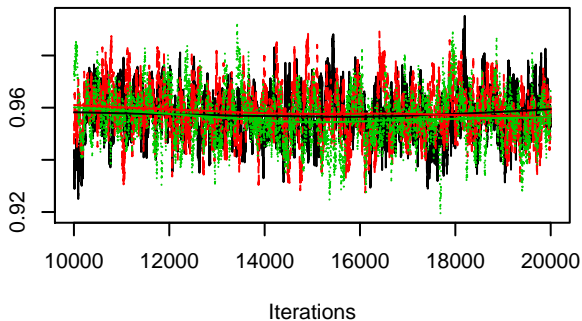**Trace of a.scale**

Density of a.scale

N = 10000   Bandwidth = 0.001319
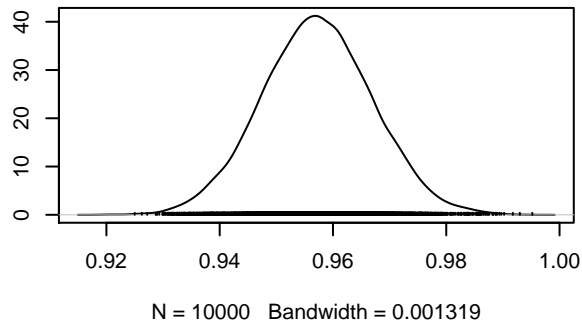
Trace of y.norm1

Density of y.norm1

N = 10000   Bandwidth = 0.001963
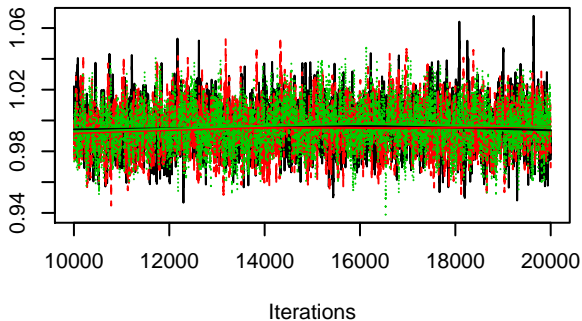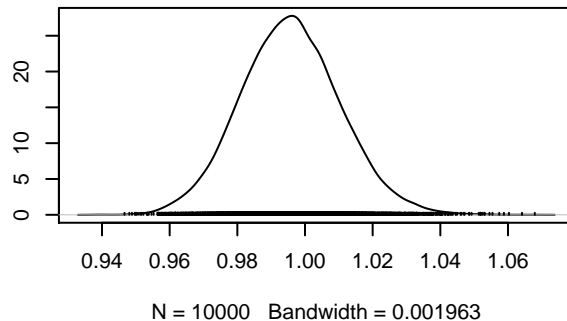
Trace of y.norm2

Density of y.norm2

N = 10000   Bandwidth = 0.002336
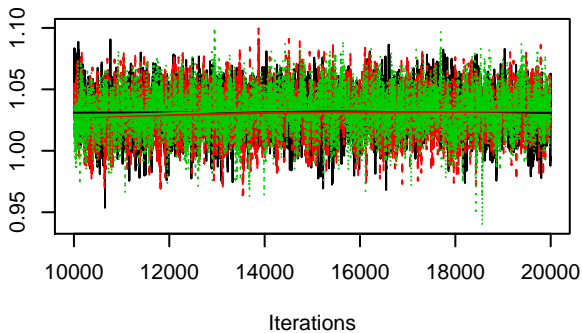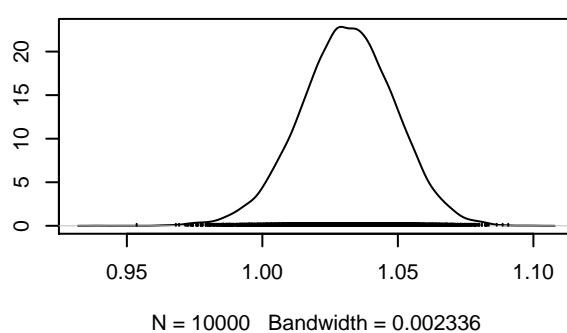
Trace of y.norm3

Density of y.norm3
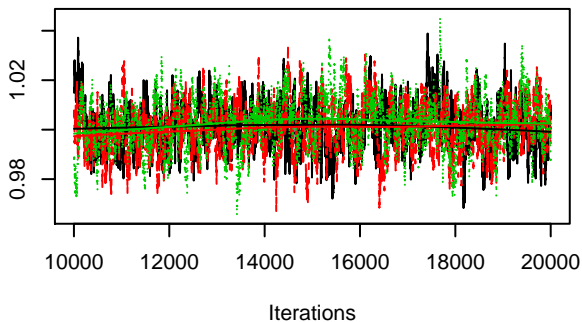
N = 10000   Bandwidth = 0.00133
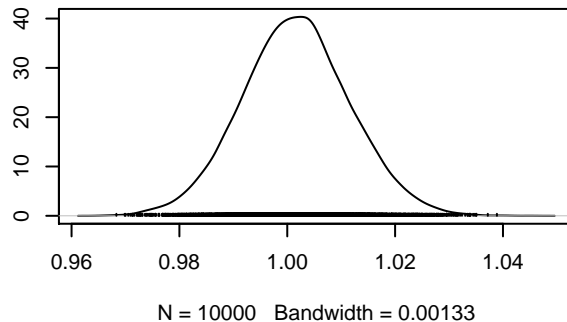
Trace of y.norm4

Density of y.norm4

N = 10000   Bandwidth = 0.003259
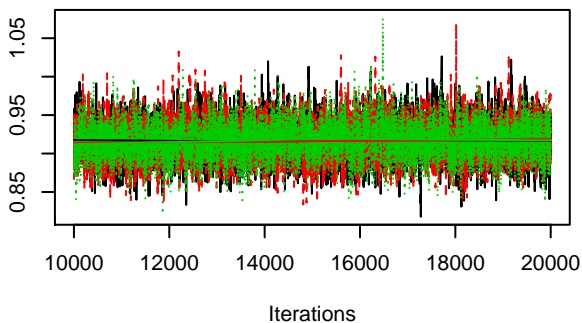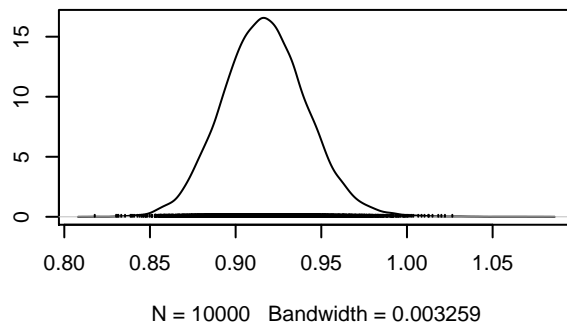
Trace of y.norm5

Density of y.norm5

N = 10000   Bandwidth = 0.002693

Iterations
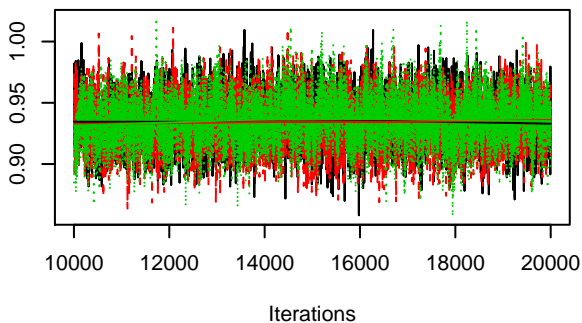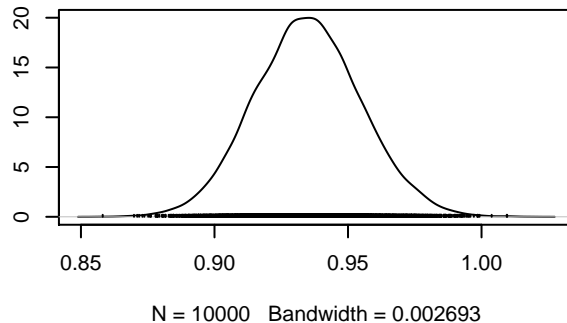
Trace of yscat1 — **Density of yscat1**
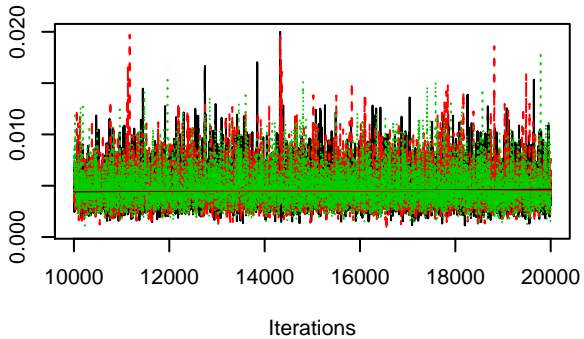
N = 10000   Bandwidth = 0.0002181
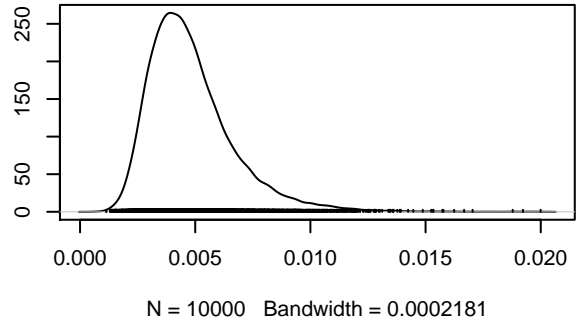
Trace of yscat2 — **Density of yscat2**

N = 10000   Bandwidth = 0.0001866
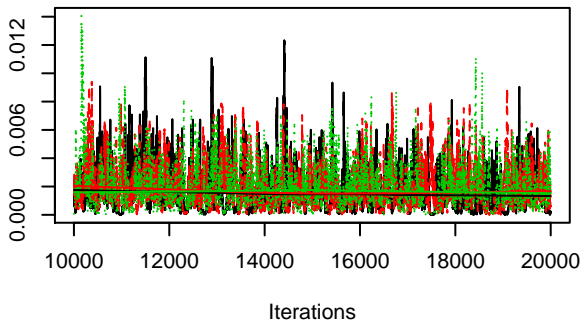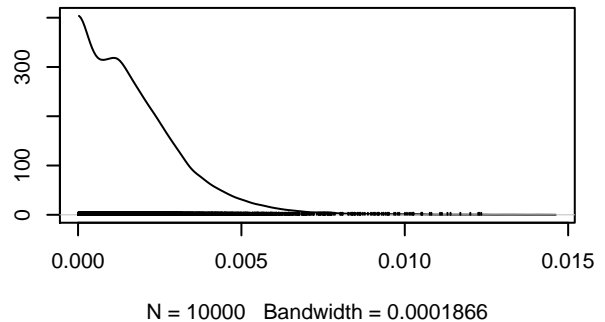
Trace of yscat3 — **Density of yscat3**

N = 10000   Bandwidth = 3.471e−05
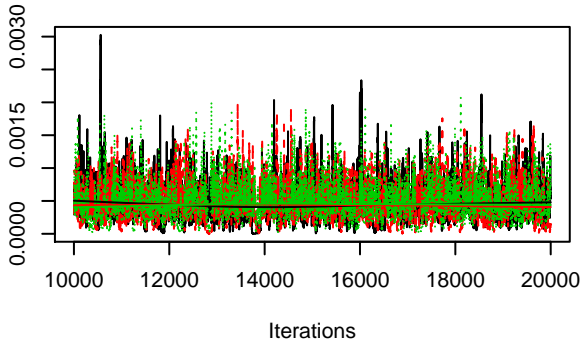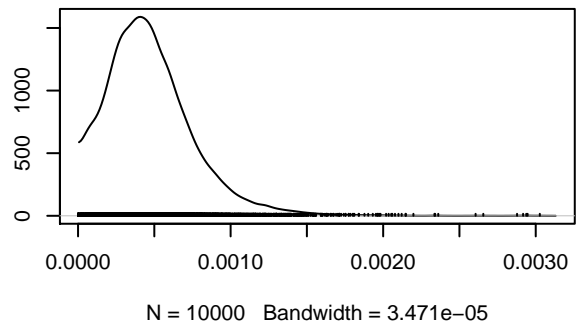
Trace of yscat4

Density of yscat4

N = 10000   Bandwidth = 0.0001707
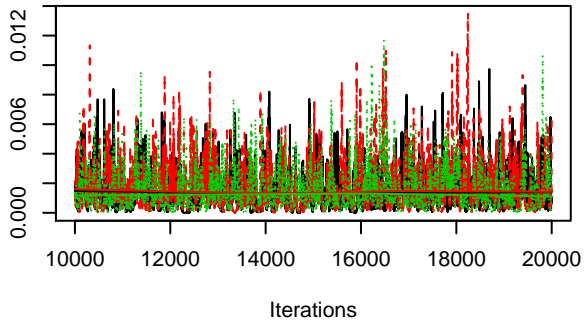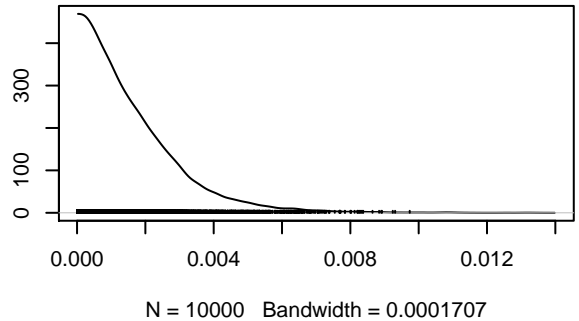
Trace of yscat5

Density of yscat5

N = 10000   Bandwidth = 0.0001418