Amplitude: a1=0.1
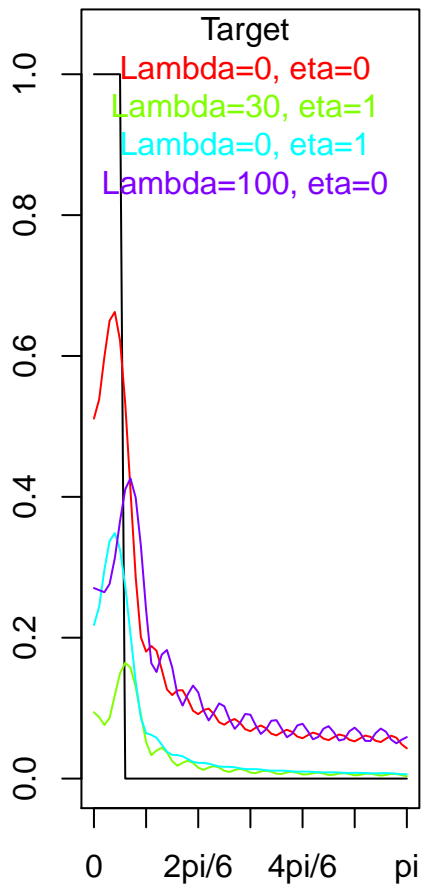
Shift: a1=0.1

Left panel legend:
Target
Lambda=0, eta=0
Lambda=30, eta=1
Lambda=0, eta=1
Lambda=100, eta=0

Right panel legend:
Target
Lambda=0, eta=0
Lambda=30, eta=1
Lambda=0, eta=1
Lambda=100, eta=0