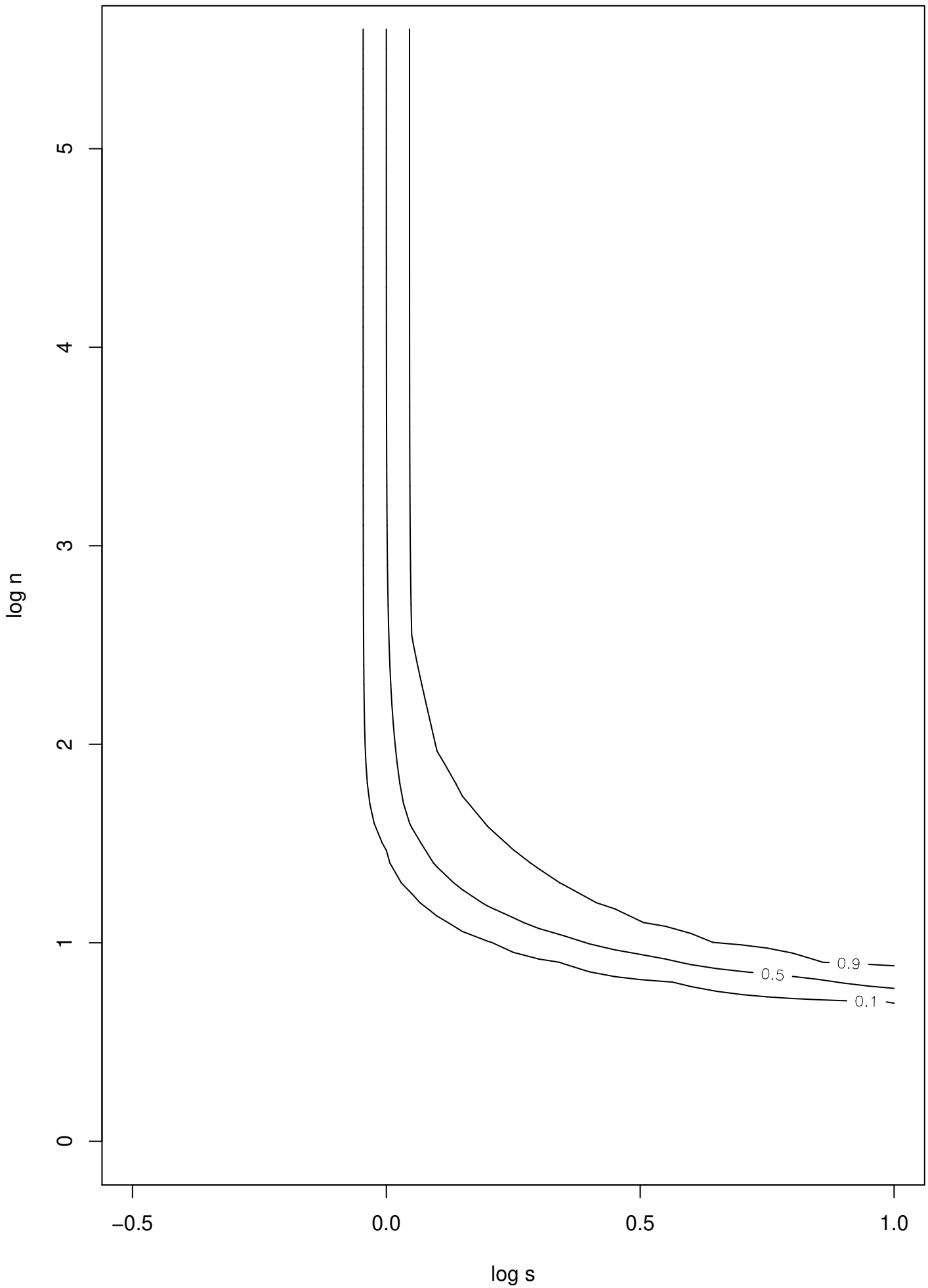
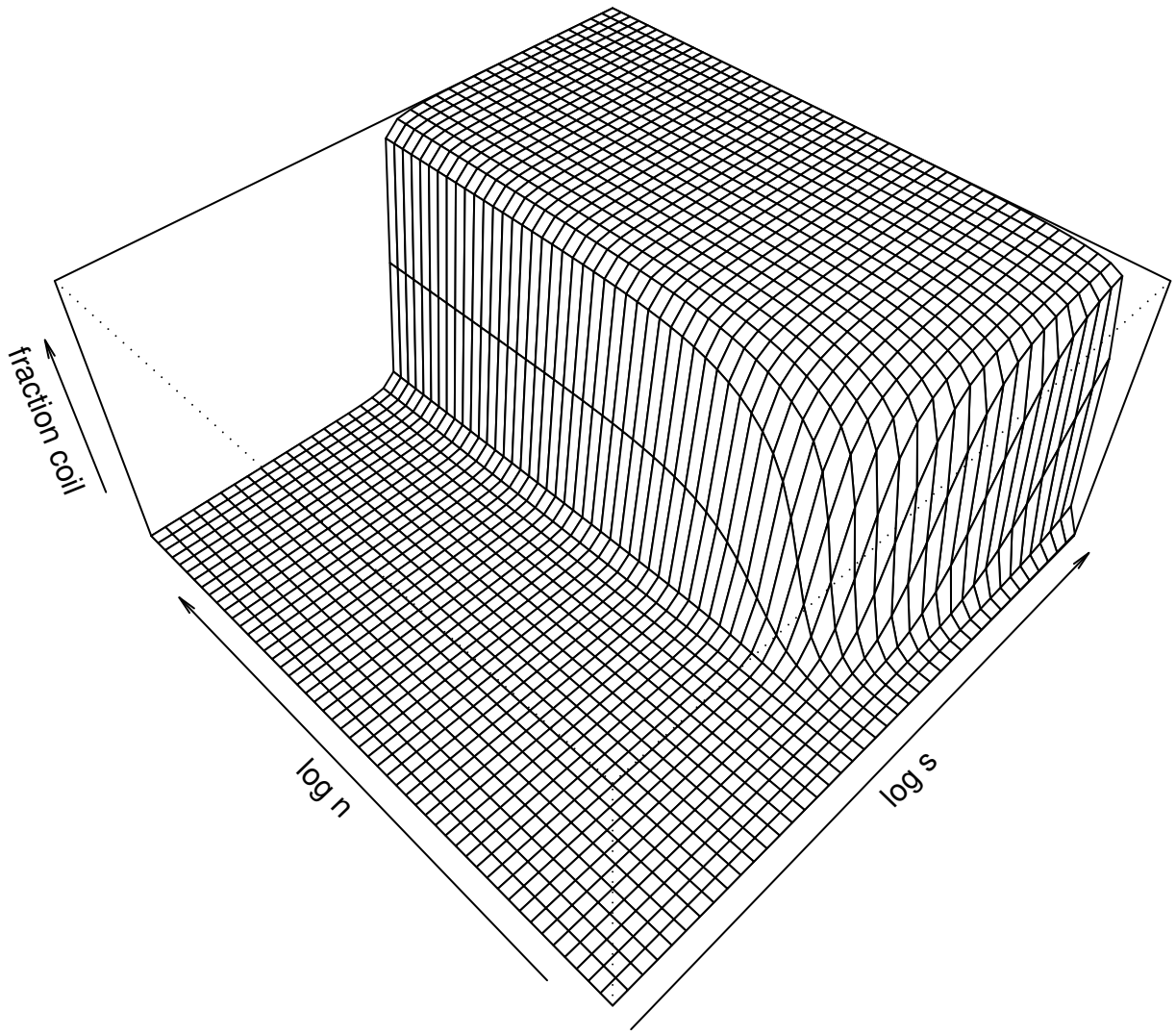
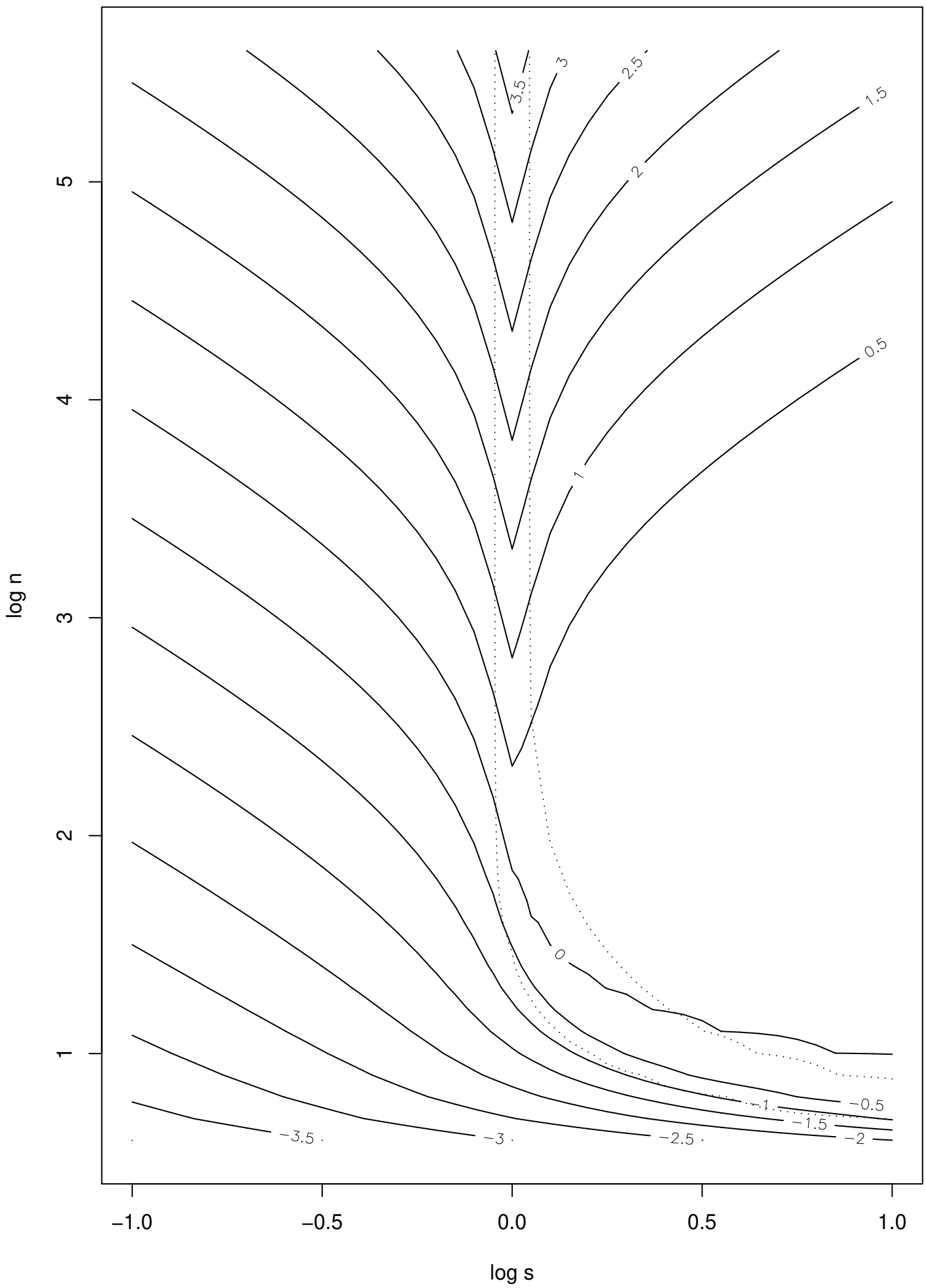
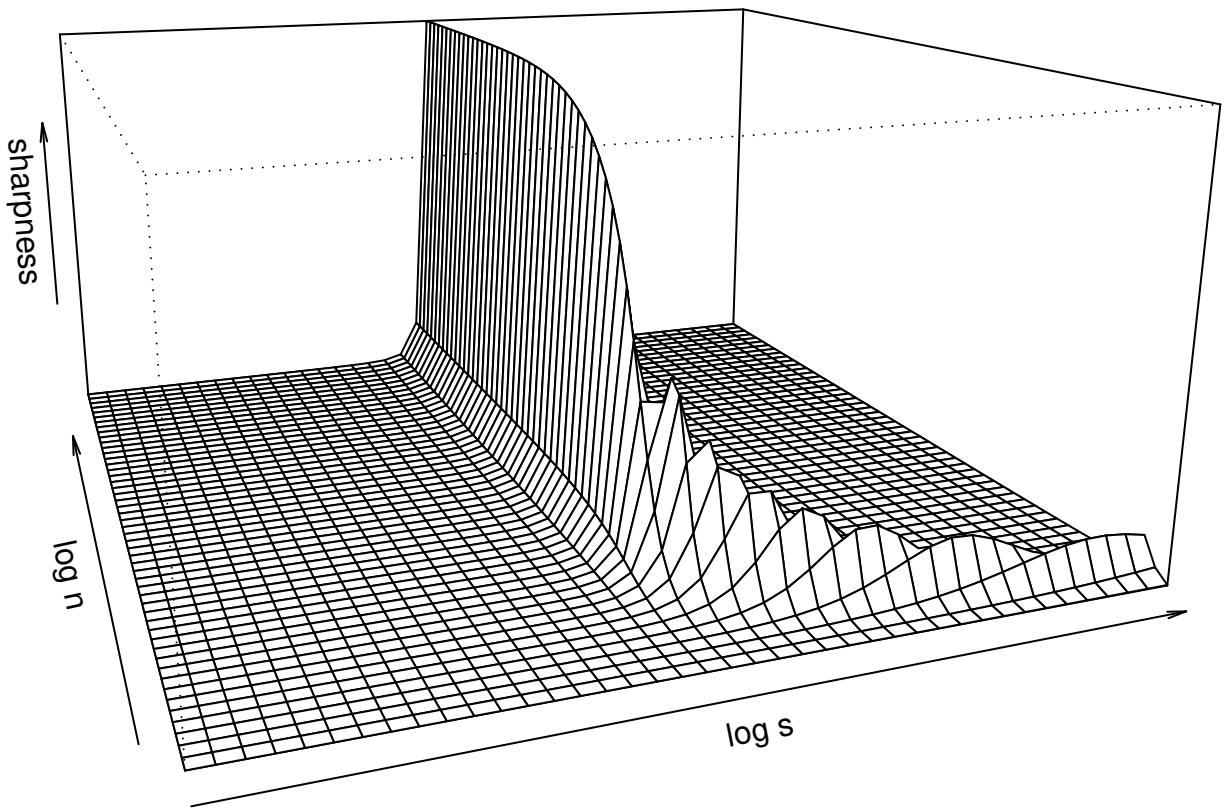

Fraction Coil−state = θ, for σ=.001
log n
log s
0
1
2
3
4
5
−0.5
0.0
0.5
1.0
0.9
0.5
0.1

Fraction Coil−state = θ over n−s plane, for σ=.001

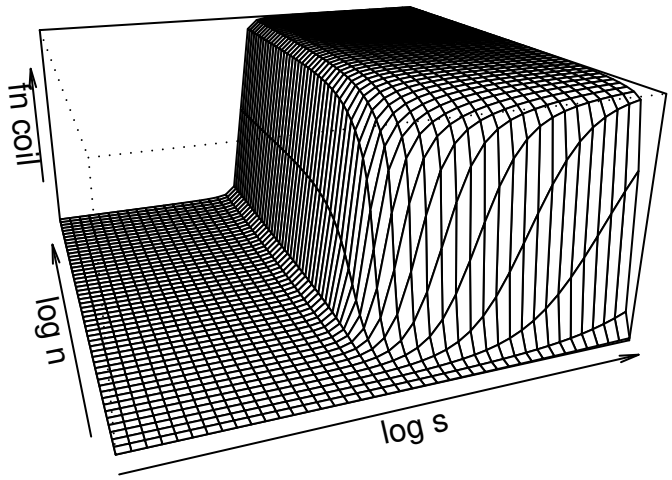



Log Coil−regions/chain = ν over n−s plane for σ=.001, with θ overlay
log n
log s
1
2
3
4
5
−1.0
−0.5
0.0
0.5
1.0
3.5
3
2.5
2
1.5
1
0.5
0
−0.5
−1
−1.5
−2
−2.5
−3
−3.5

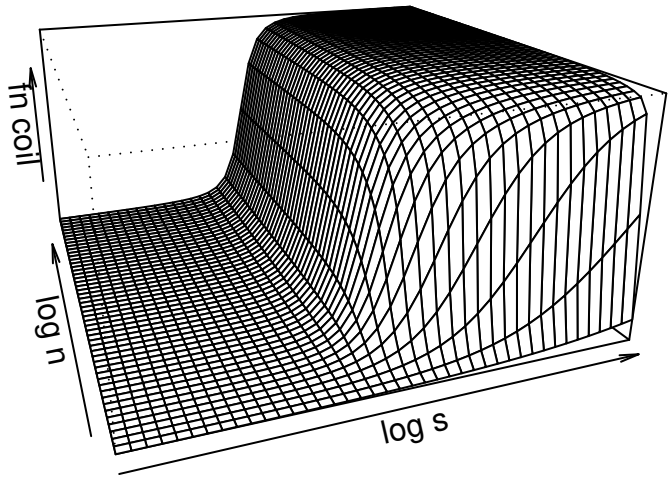
Sharpness = dθ/dlns over n−s plane, for σ=.001



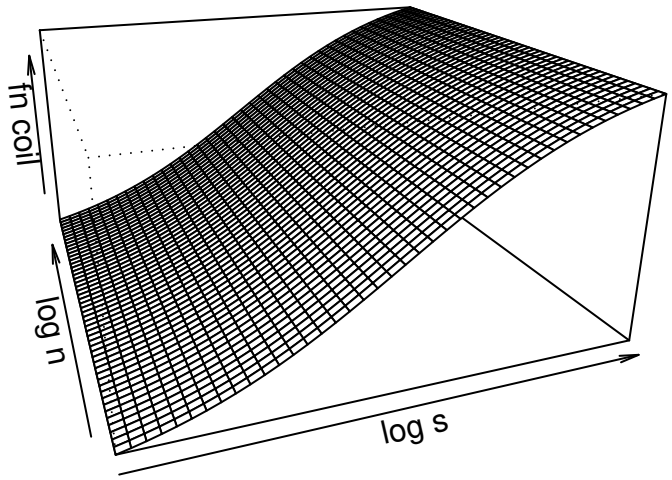
Fraction Coil−state = θ over n−s plane, for σ=.001



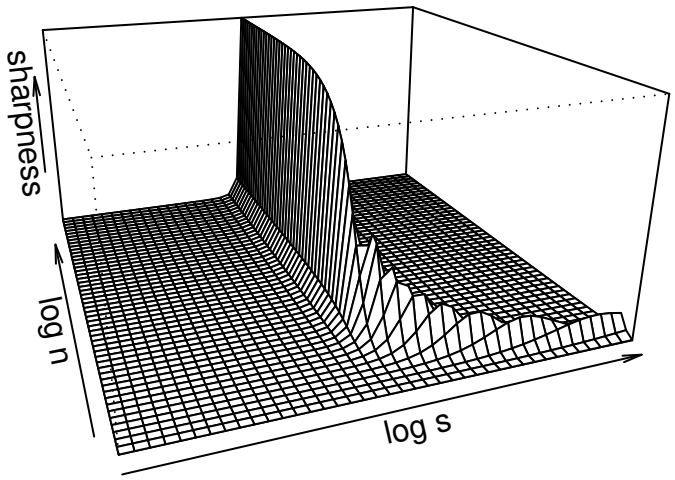
σ=.01



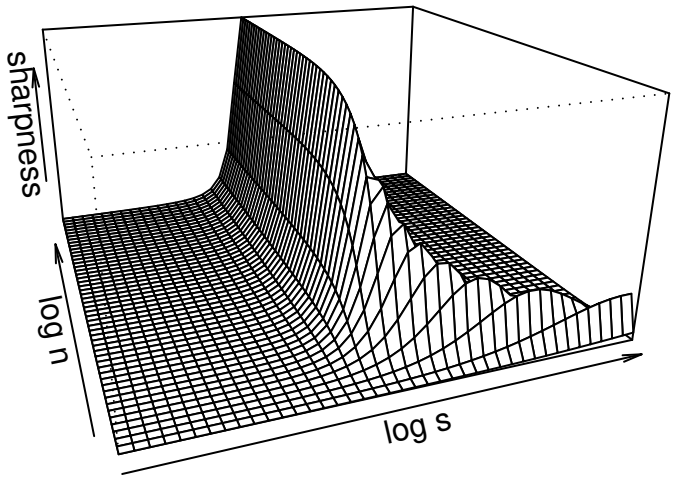
σ=1



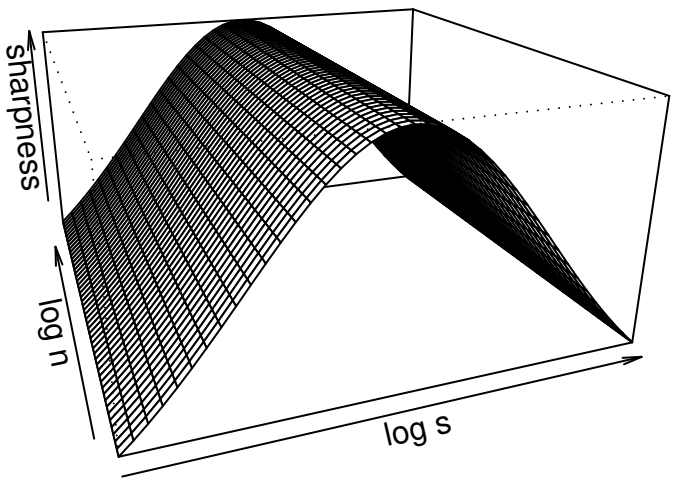
Sharpness over n−s plane, for σ=.001

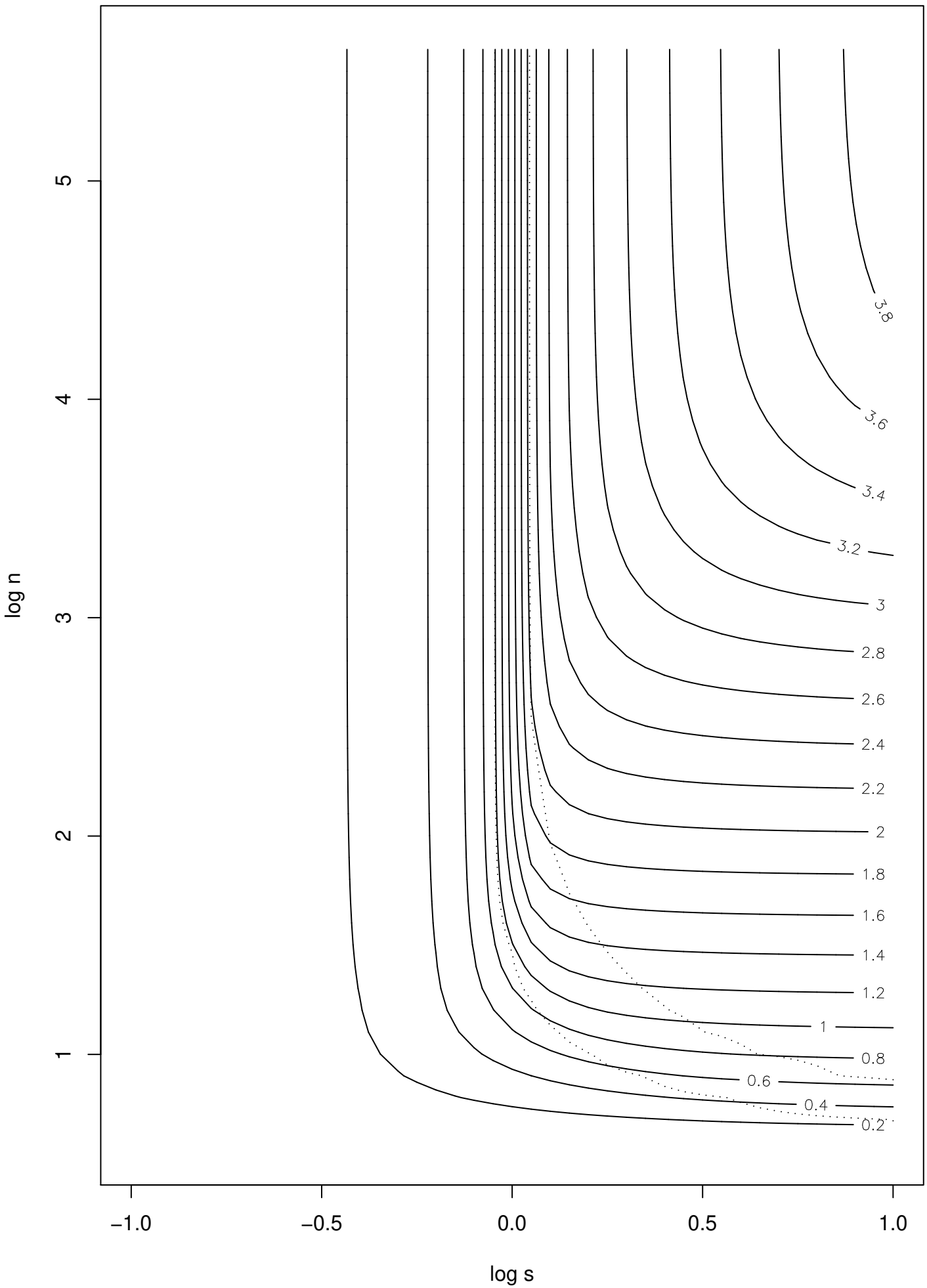


σ=.01



σ=1




Log correlation length = <l> over n–s plane, forσ=.001
log n
log s
5
4
3
2
1
−1.0
−0.5
0.0
0.5
1.0
3.8
3.6
3.4
3.2
3
2.8
2.6
2.4
2.2
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2