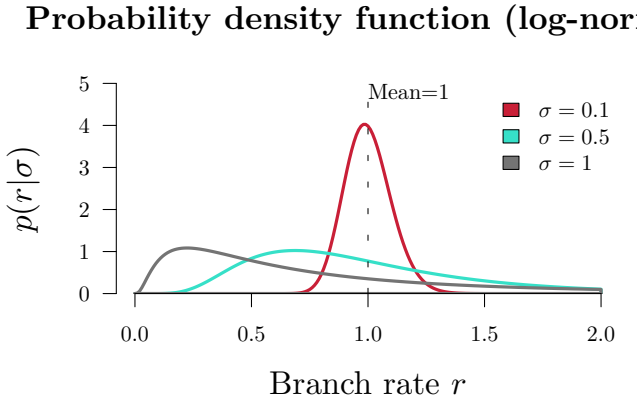
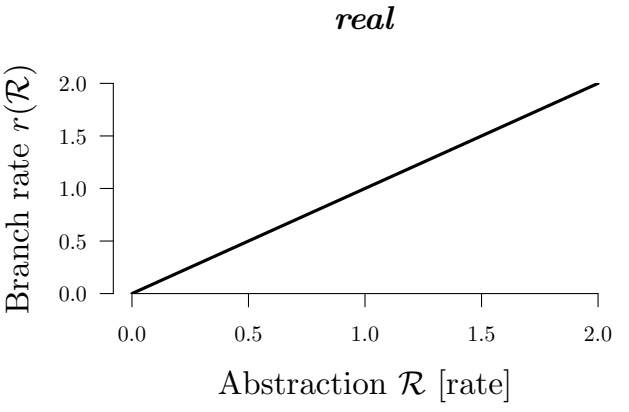
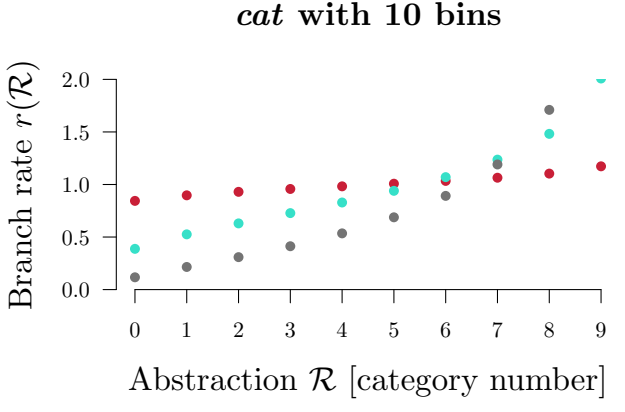
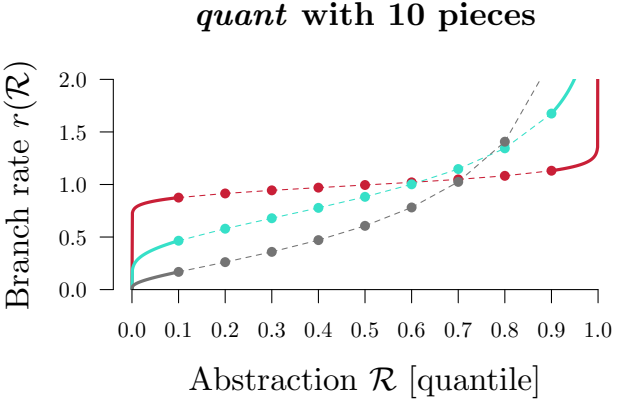

Probability density function (log-normal)
Mean=1
$\sigma = 0.1$
$\sigma = 0.5$
$\sigma = 1$
$p(r|\sigma)$
Branch rate r


real
Branch rate $r(\mathcal{R})$
Abstraction $\mathcal{R}$ [rate]


cat with 10 bins
Branch rate $r(\mathcal{R})$
Abstraction $\mathcal{R}$ [category number]


quant with 10 pieces
Branch rate $r(\mathcal{R})$
Abstraction $\mathcal{R}$ [quantile]