Outage Probability of the primary network

SNR (dB)

Outage Probability of the primary network

DT

CC(\(\alpha = 0.9\))

CC(\(\alpha = 0.8\))

CC(\(\alpha = 0.7\))

CC(\(\alpha = 0.5\))

CC(\(\alpha = 0.3\))

CC(\(\alpha = 0.1\))

Exact theory

Lower bound

\(\alpha = 0.8\)

\(\alpha = 0.9\)