

comp_dnssec-v4-UDP_packet_too_big

IPv4

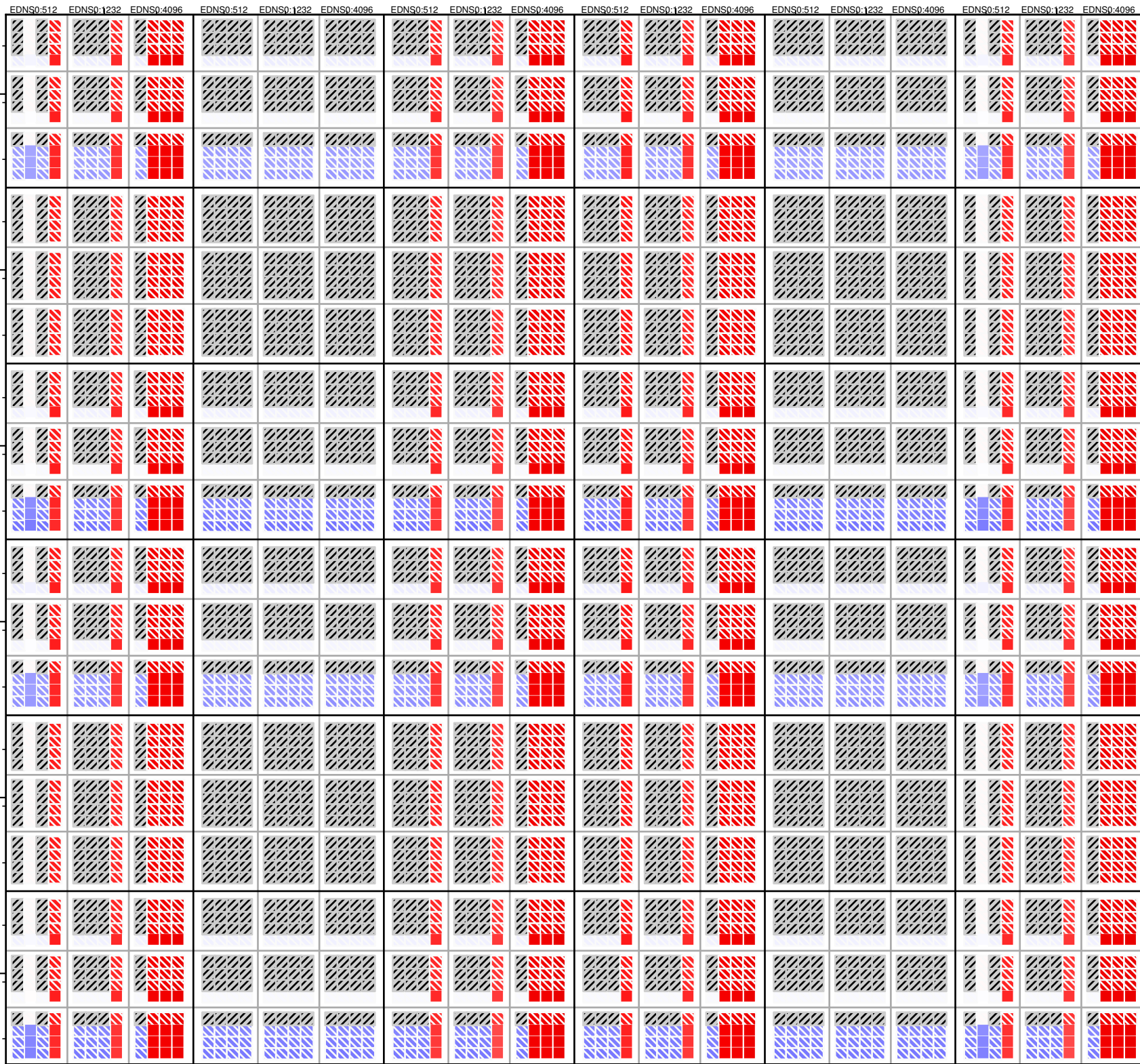
IPv6

Dual-Stack

IPv4

IPv6

Dual-Stack



1500
1280 (PMTUD)
1280 (no PMTUD)
Path 1280 (no PMTUD)

1500
1280 (PMTUD)
1280 (no PMTUD)
Path 1280 (no PMTUD)

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1280 (no PMTUD)
Path 1280 (no PMTUD)

1500
1280 (PMTUD)
1280 (no PMTUD)
Path 1280 (no PMTUD)

1500, LGI
1280 (PMTUD), LGI
1280 (no PMTUD), LGI
Path 1280 (no PMTUD), LGI

1500, LGI
1280 (PMTUD), LGI
1280 (no PMTUD), LGI
Path 1280 (no PMTUD), LGI

1500, LGI
1280 (PMTUD), LGI
1280 (no PMTUD), LGI
Path 1280 (no PMTUD), LGI

1500, LGI
1280 (PMTUD), LGI
1280 (no PMTUD), LGI
Path 1280 (no PMTUD), LGI

1500, LGI
1280 (PMTUD), LGI
1280 (no PMTUD), LGI
Path 1280 (no PMTUD), LGI

1500, LGI
1280 (PMTUD), LGI
1280 (no PMTUD), LGI
Path 1280 (no PMTUD), LGI

1500, LGI
1280 (PMTUD), LGI
1280 (no PMTUD), LGI
Path 1280 (no PMTUD), LGI

DNSSEC

$$f(V) = \log(|\%_{\text{nssets}}(X) - \%_{\text{nssets}}(Y)|)$$