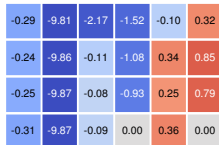
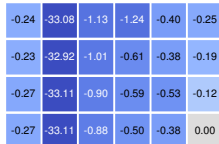
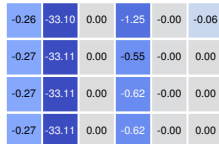


No LGI, DNSSEC

1280@path -PMTUD
1280 -PMTUD
1280 +PMTUD
1500 +PMTUD

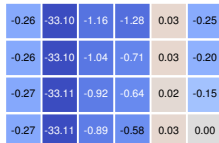
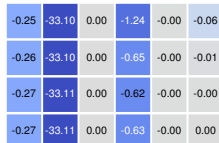
No LGI, No DNSSEC

1280@path -PMTUD
1280 -PMTUD
1280 +PMTUD
1500 +PMTUD

LGI, DNSSEC

1280@path -PMTUD
1280 -PMTUD
1280 +PMTUD
1500 +PMTUD

LGI, No DNSSEC

1280@path -PMTUD
1280 -PMTUD
1280 +PMTUD
1500 +PMTUD

TIMEOUT
SERVFAIL
Client EDNS0 Falback
TCP Falback
UDP Fragments
UDP Packet-too-big

TIMEOUT
SERVFAIL
Client EDNS0 Falback
TCP Falback
UDP Fragments
UDP Packet-too-big

EDNS1232

EDNS4096

$$f(V) = IPv4_{value} \% - IPv6_{value} \%$$

v4 < v6: -3%

-1%

-0.1%

0.05%

0.1%

0.5%

1% v4 > v6: 3%