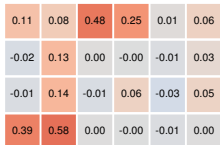
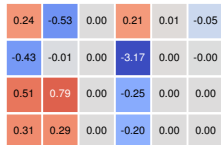
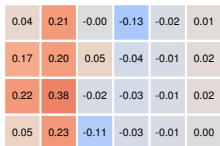
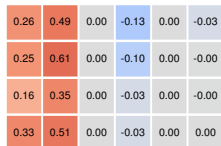


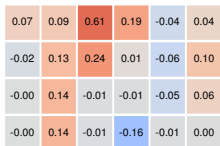
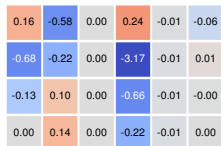
No LGI, DNSSEC

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

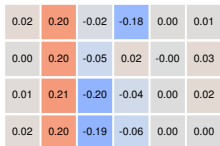
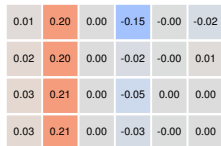
No LGI, No DNSSEC

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

$$f(V) = \text{preLGI}\% - \text{TCPErr}\%$$

+TCPErr: -3%

-1%

0.00%

0.05%

0.1%

0.5%

1%

+p.LGI: 3%