VC S1 IgM EI-S1-IgA EI-S1-IgG GS-cPass MG-N MG-RBD 6% (52% 0% (0% 6% (50% 0% (0% 100.0 10.0 10.00 10.0 10.0 -10.0 3.0 1.00 1.0 0.10 0.1 -0.01 300 300 300 100 100 100 300 30 30 100 MG-S1 NP NL63 NP-229E NP-HKU1 NP-OC43 6% (51%) 0% (0%) 10.0 6% (37% 1% (3% 10.0 3% (18% 0% (0% 30.0 10.0 -10.0 10.0 3.0 3.0 Measurement value 300 300 300 100 30 100 100 300 100 100 300 30 30 30 30 VC N IgG VC N IgM Ro-N-Ig VC N IgA VC S1 IgA 300 - 6% (15%) 2% (26% 0% (0% 1e+03 300 -300 -300 100 -1e+01 10 -10 -10-1e-01 30 100 300 30 100 300 30 100 300 30 100 300 30 100 VC S1 IgG VC S2 IgG VC S2 IgM VC S2 IgA 300 - 5% (19%) 1000 300 -300 100 -100 -30 -10

VC S1 IgM

30

100

300

30

10

300

100

10

100

10

30

300

100

10

30

300