NP-OC43 EI-S1-IgG EI-S1-IgA GS-cPass MG-N MG-RBD 30.0 - 65% (65%) 64% (64%) 1% (1%) 0% (0%) 0% (0%) 100.0 10.0 10.00 -10.0 -10.0 3.0 1.00 0.10 -1.0 1.0 -0.01 -10.0 0.3 0.3 10.0 0.3 10.0 0.3 10.0 MG-S1 NP NL63 NP-229E NP-HKU1 Ro-N-Ig 10.0 33% (33% 18% (18% 31% (31%) 0% (0%) 30.0 1e+03 - 67% (69%) 10.0 -10.0 3.0 1e+01 3.0 1e-01 0% (0%) 3.0 10.0 3.0 3.0 3.0 1.0 0.3 10.0 10.0 1.0 10.0 1.0 3.0 10.0 VC N IgG VC S1 IgA VC N IgA VC N IgM VC S1 IgG 17% (31% 0% (0% 300 10% (1%) 300 100 30 10 0.3 3.0 10.0 3.0 10.0 0.3 3.0 10.0 0.3 10.0 0.3 1.0 3.0 VC S1 IgM VC S2 IgG VC S2 IgM VC S2 IgA 300 - 4% (37%) 0% (0%) 300 -100 100 -30

NP-OC43

3.0

10.0

0.3

1.0

10.0

0.3

3.0

1.0

10.0

0.3

3.0

1.0

10.0

0.3