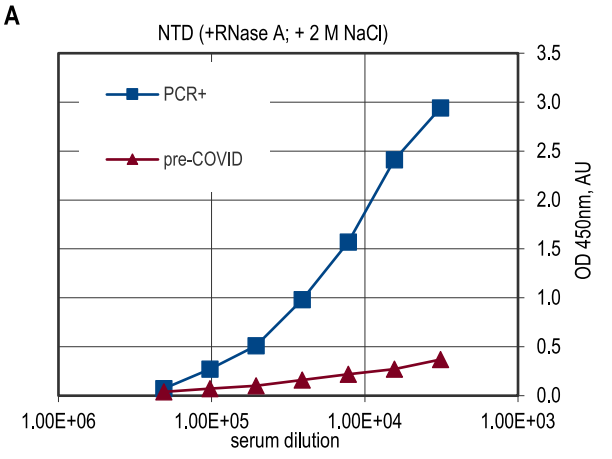
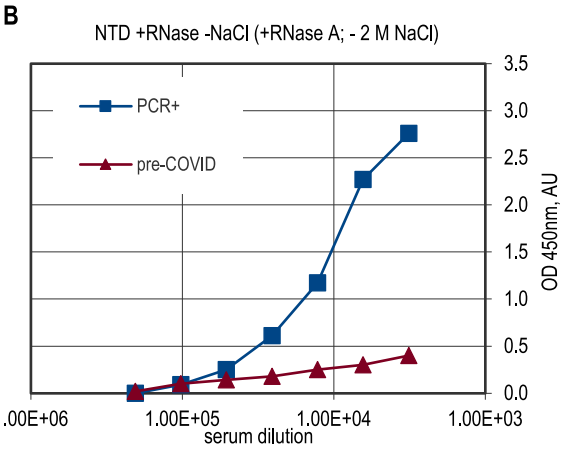
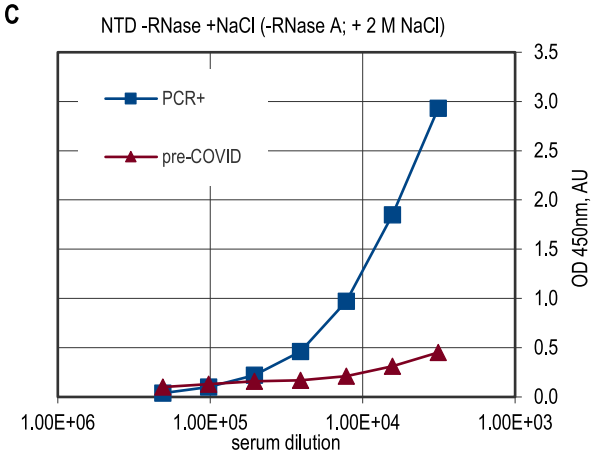
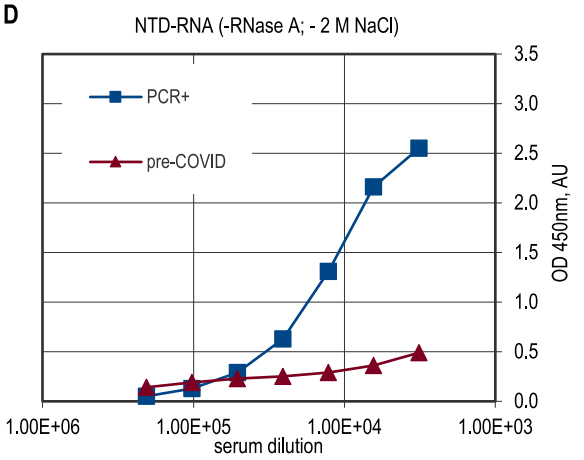
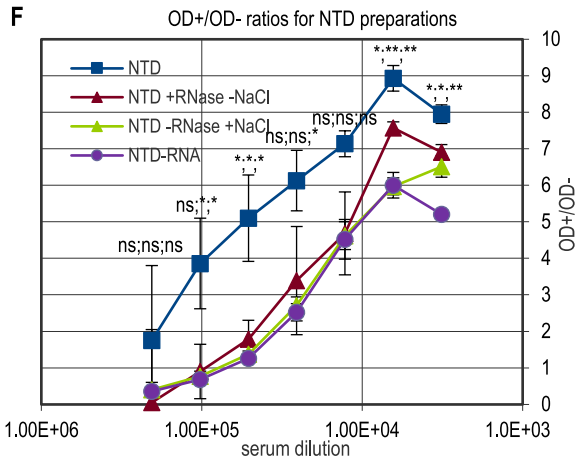

A
NTD (+RNase A; + 2 M NaCl)
PCR+
pre-COVID
OD 450nm, AU
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.00E+06
1.00E+05
1.00E+04
1.00E+03
serum dilution


B
NTD +RNase -NaCl (+RNase A; - 2 M NaCl)
PCR+
pre-COVID
OD 450nm, AU
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.00E+06
1.00E+05
1.00E+04
1.00E+03
serum dilution


C
NTD -RNase +NaCl (-RNase A; + 2 M NaCl)
PCR+
pre-COVID
OD 450nm, AU
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.00E+06
1.00E+05
1.00E+04
1.00E+03
serum dilution


D
NTD-RNA (-RNase A; - 2 M NaCl)
PCR+
pre-COVID
OD 450nm, AU
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.00E+06
1.00E+05
1.00E+04
1.00E+03
serum dilution


F
OD+/OD- ratios for NTD preparations
NTD
NTD +RNase -NaCl
NTD -RNase +NaCl
NTD-RNA
ns;ns;ns
ns;*;*
..*
ns;ns;*
ns;ns;ns
*.**.**
..**
OD+/OD-
10
9
8
7
6
5
4
3
2
1
0
1.00E+06
1.00E+05
1.00E+04
1.0E+03
serum dilution