| | IBD074V1 group: IBD | | | | | | | | | | | IBD198V1 group: IBD | | | | | | | | | | IBD219V1 group: IBD | | | | | | | | | | | | | | |
|----------------------------|---------------------|---|------|------|------|-------------|---------|------|------|------|------|---------------------|--------------|--------------|--------------|-------------|-------------------------|-------------|--------------|--------------|--------------|---------------------|--------------|-----------|--------------|--------------|--------------|--------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|-----------|
| A:standard - | 2.65 | 2.52 | 2.42 | 2.33 | 2.06 | 2.01 | 1.7 | 1.28 | 1.01 | 0.87 | 0.51 | 0.48 | 2.97 | 2.57 | 2.41 | 2.3 | 1.93 | 1.72 | 1.39 | 1.01 | 0.65 | 0.47 | 0.27 | 0.21 | 2.73 | 2.57 | 2.55 | 2.33 | 2.08 | 1.9 | 1.5 | 1.16 | 0.82 | 0.62 | 0.38 | 0.28 |
| B:HIV,HIV,HIV+serum - | 0.19 | 0.19 | 0.25 | 0.28 | 0.34 | 0.46 | 0.43 | 0.48 | 0.5 | 0.53 | 0.59 | 0.77 | 0.22 | 0.25 | 0.29 | 0.33 | 0.36 | 0.39 | 0.4 | 0.43 | 0.44 | 0.47 | 0.51 | 0.91 | 0.21 | 0.24 | 0.26 | 0.29 | 0.32 | 0.35 | 0.37 | 0.41 | 0.42 | 0.43 | 0.44 | 0.87 |
| C:HIV,BRISA,HIV+serum - | 0.89 | 0.71 | 0.85 | 0.86 | 0.82 | 0.76 | 0.82 | 0.83 | 0.88 | 0.86 | 0.89 | 0.95 | 0.89 | 0.89 | 0.88 | 0.91 | 0.87 | 0.89 | 0.85 | 0.84 | 0.85 | 0.85 | 0.86 | 0.94 | 0.73 | 0.79 | 0.79 | 0.76 | 0.77 | 0.78 | 0.74 | 0.82 | 0.82 | 0.82 | 0.8 | 0.87 |
| D:Blank - | 0.12 | 0.14 | 0.12 | 0.13 | 0.14 | 0.13 | 0.14 | 0.13 | 0.13 | 0.14 | 0.13 | 0.12 | 0.12 | 0.12 | 0.12 | 0.12 | 0.13 | 0.12 | 0.13 | 0.12 | 0.12 | 0.12 | 0.13 | 0.14 | 0.12 | 0.13 | 0.14 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.12 | 0.13 | 0.13 |
| E:BRISA,BRISA,serum - | 0.36 | 0.35 | 0.35 | 0.35 | 0.35 | 0.35 | 0.37 | 0.35 | 0.36 | 0.35 | 0.36 | 0.36 | 0.31 | 0.34 | 0.33 | 0.36 | 0.37 | 0.36 | 0.36 | 0.36 | 0.33 | 0.36 | 0.36 | 0.33 | 0.26 | 0.27 | 0.27 | 0.28 | 0.29 | 0.27 | 0.27 | 0.27 | 0.28 | 0.27 | 0.28 | 0.28 |
| F:BRISA,HIV,serum - | 0.37 | 0.35 | 0.34 | 0.35 | 0.37 | 0.36 | 0.35 | 0.34 | 0.36 | 0.34 | 0.35 | 0.36 | 0.38 | 0.37 | 0.35 | 0.37 | 0.34 | 0.34 | 0.32 | 0.33 | 0.35 | 0.32 | 0.32 | 0.37 | 0.29 | 0.28 | 0.29 | 0.28 | 0.28 | 0.28 | 0.29 | 0.29 | 0.29 | 0.3 | 0.27 | 0.28 |
| G:VIENTO,VIENTO,serum - | 0.41 | 0.42 | 0.43 | 0.43 | 0.43 | 0.41 | 0.45 | 0.42 | 0.44 | 0.44 | 0.43 | 0.44 | 0.3 | 0.41 | 0.35 | 0.35 | 0.33 | 0.4 | 0.33 | 0.34 | 0.33 | 0.31 | 0.38 | 0.31 | 0.29 | 0.3 | 0.32 | 0.33 | 0.31 | 0.32 | 0.32 | 0.35 | 0.33 | 0.3 | 0.3 | 0.29 |
| H:VIENTO,HIV,serum - | 0.43 | 0.44 | 0.42 | 0.44 | 0.42 | 0.41 | 0.42 | 0.43 | 0.43 | 0.43 | 0.42 | 0.45 | 0.43 | 0.47 | 0.45 | 0.4 | 0.37 | 0.38 | 0.4 | 0.4 | 0.42 | 0.4 | 0.41 | 0.26 | 0.3 | 0.31 | 0.36 | 0.33 | 0.33 | 0.36 | 0.36 | 0.31 | 0.31 | 0.32 | 0.33 | 0.27 |
| | | RV01 group: RV-NEGATIVE RV23 group: RV-POSITIVE | | | | | | | | | | | | | | - | RV37 group: RV-POSITIVE | | | | | | | | | | | | | | | | | | | |
| A:standard - | 2.39 | 2.68 | 2.5 | 2.32 | 1.9 | 1.55 | 1.15 | 0.8 | 0.51 | 0.34 | 0.21 | 0.17 | 3.01 | 2.77 | 2.64 | 2.46 | 2.16 | 1.87 | 1.49 | 1.17 | 0.86 | 0.58 | 0.47 | 0.31 | 2.74 | 2.52 | 2.49 | 2.38 | 2.12 | 1.97 | 1.56 | 1.34 | 1.02 | 0.64 | 0.46 | 0.29 |
| B:HIV,HIV,HIV+serum - | 0.19 | 0.24 | 0.28 | 0.32 | 0.35 | 0.4 | 0.42 | 0.43 | 0.45 | 0.48 | 0.53 | 0.84 | 0.23 | 0.25 | 0.29 | 0.32 | 0.36 | 0.37 | 0.42 | 0.45 | 0.46 | 0.48 | 0.51 | 0.86 | 0.23 | 0.27 | 0.31 | 0.36 | 0.4 | 0.43 | 0.41 | 0.48 | 0.47 | 0.51 | 0.51 | 0.97 |
| C:HIV,BRISA,HIV+serum - | 0.73 | 0.65 | 0.6 | 0.78 | 0.79 | 0.78 | 0.78 | 0.81 | 0.8 | 0.81 | 0.8 | 0.87 | 0.84 | 0.72 | 0.8 | 0.66 | 0.7 | 0.76 | 0.86 | 0.77 | 0.85 | 0.72 | 0.72 | 0.85 | 0.9 | 0.86 | 0.9 | 0.88 | 0.88 | 0.92 | 0.9 | 0.91 | 0.88 | 0.86 | 0.88 | 0.98 |
| D:Blank - | 0.12 | 0.12 | 0.12 | 0.13 | 0.13 | 0.12 | 0.12 | 0.12 | 0.11 | 0.12 | 0.12 | 0.11 | 0.13 | 0.13 | 0.14 | 0.14 | 0.14 | 0.13 | 0.13 | 0.14 | 0.12 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.14 | 0.14 | 0.13 | 0.13 | 0.14 | |
| E:BRISA,BRISA,serum - | 0.26 | 0.3 | 0.3 | 0.31 | 0.34 | 0.31 | 0.34 | 0.32 | 0.32 | 0.31 | 0.35 | 0.34 | 0.4 | 0.27 | 0.21 | 0.21 | 0.22 | 0.22 | 0.22 | 0.21 | 0.22 | 0.2 | 0.23 | 0.21 | 0.18 | 0.18 | 0.19 | 0.19 | 0.2 | 0.19 | 0.18 | 0.18 | 0.18 | 0.19 | 0.19 | 0.2 |
| F:BRISA,HIV,serum - | 0.31 | 0.32 | 0.23 | 0.31 | 0.32 | 0.35 | 0.34 | 0.34 | 0.33 | 0.23 | 0.32 | 0.32 | 0.23 | 0.22 | 0.22 | 0.23 | 0.24 | 0.24 | 0.22 | 0.21 | 0.21 | 0.23 | 0.22 | 0.23 | 0.21 | 0.18 | 0.18 | 0.17 | 0.18 | 0.19 | 0.18 | 0.19 | 0.18 | 0.18 | 0.19 | 0.2 |
| G:VIENTO,VIENTO,serum - | 0.25 | 0.33 | 0.33 | 0.33 | 0.35 | 0.38 | 0.36 | 0.36 | 0.36 | 0.37 | 0.33 | 0.36 | 0.23 | 0.24 | 0.24 | 0.25 | 0.24 | 0.26 | 0.22 | 0.22 | 0.23 | 0.24 | 0.24 | 0.25 | 0.19 | 0.2 | 0.2 | 0.19 | 0.19 | 0.19 | 0.19 | 0.19 | 0.19 | 0.19 | 0.26 | 0.22 |
| H:VIENTO,HIV,serum - | 0.38 | 0.38 | 0.42 | 0.4 | 0.38 | 0.37 | 0.39 | 0.37 | 0.35 | 0.34 | 0.38 | 0.43 | 0.26 | 0.27 | 0.25 | 0.24 | 0.23 | 0.26 | 0.24 | 0.25 | 0.25 | 0.34 | 0.24 | 0.24 | 0.25 | 0.21 | 0.21 | 0.2 | 0.07 | 0.21 | 0.21 | 0.19 | 0.23 | 0.2 | 0.21 | 0.22 |
| | | | | | RV5 | 59 group: I | RV–NEGA | TIVE | | | | | Di | Bi | Di | - bn | _ fin | . bn | _ fin | _ bn | - Bn | _ fin g | _ bn c | _ | Di | Di | - 61 | _ fin | _ bn | _ fin | b n | _ fin | _ fin | gn g | _ bn c | |
| A:standard - | 2.92 | 2.74 | 2.67 | 2.44 | 2.07 | 1.96 | 1.28 | 0.99 | 0.62 | 0.39 | 0.27 | 0.2 | npetitor 4 u | npetitor 2 u | npetitor 1 u | petitor 1/2 | petitor 1/4 | petitor 1/8 | oetitor 1/16 | oetitor 1/32 | petitor 1/64 | etitor 1/128 | etitor 1/256 | competito | npetitor 4 u | npetitor 2 u | npetitor 1 u | petitor 1/2 | petitor 1/4 | petitor 1/8 | petitor 1/16 | oetitor 1/32 | oetitor 1/64 | etitor 1/128 | etitor 1/256 | competito |
| B:HIV,HIV,HIV+serum - | 0.22 | 0.25 | 0.3 | 0.33 | 0.37 | 0.4 | 0.44 | 0.44 | 0.44 | 0.48 | 0.52 | 0.96 | con | COL | COU | com | com | com | сошу | lwoo | lwoo | dwoo | dwoo | υ | con | COU | СОП | сош | com | сош | comp | сошу | сошу | сошр | dwoo | OU |
| C:HIV,BRISA,HIV+serum - | 0.88 | 0.87 | 0.81 | 0.89 | 0.86 | 0.87 | 0.86 | 0.81 | 0.86 | 0.85 | 0.85 | 0.99 | | | | | | | | | | | | | | | | | | | | | | | | |

D:Blank - 0.13 0.13 0.13 0.12 0.13 0.13 0.13 0.14 0.13 0.13 0.13 0.13

E:BRISA,BRISA,serum - 0.4 0.4 0.43 0.46 0.42 0.47 0.47 0.48 0.47 0.47 0.47 0.52

F:BRISA,HIV,serum - 0.48 0.49 0.51 0.5 0.49 0.47 0.47 0.46 0.5 0.47 0.48 0.5

H:VIENTO,HIV,serum - 0.56 0.58 0.58 0.54 0.57 0.57 0.58 0.56 0.62 0.56 0.62 0.56

G:VIENTO,VIENTO,serum - 0.46 3.8 0.52 0.55 0.52 0.49 0.56 0.54 0.53 0.55 0.54 0.56

dilutions