

| Rank | Kinase           | $\Delta$ JSD $\mu=200$ | $\Delta$ JSD $\mu=700$ | $\Delta$ JSD $\mu=200$ stdev | $\Delta$ JSD $\mu=700$ stdev | i=1 score $\mu=200$ | i=1 score $\mu=200$ stdev | i>1 max score $\mu=200$ | i>1 max score $\mu=200$ stdev | i=1 score $\mu=700$ | i=1 score $\mu=700$ stdev | i>1 max score $\mu=700$ | i>1 max score $\mu=700$ stdev |
|------|------------------|------------------------|------------------------|------------------------------|------------------------------|---------------------|---------------------------|-------------------------|-------------------------------|---------------------|---------------------------|-------------------------|-------------------------------|
| 1    | SLK              | 0.001227               | 0.002272               | 7.6e-05                      | 0.000278                     | 0.978               | 6.2e-05                   | 0.979227                | 5.7e-05                       | 0.950441            | 0.000349                  | 0.952713                | 0.000552                      |
| 2    | BIKE             | 0.00305                | 9.9e-05                | 0.000753                     | 0.000764                     | 0.88054             | 0.001205                  | 0.883591                | 0.001391                      | 0.807695            | 0.000846                  | 0.807795                | 0.000659                      |
| 3    | VEGFR2           | 0.002386               | 0.000708               | 0.000256                     | 0.000295                     | 0.96262             | 0.000168                  | 0.965006                | 0.000134                      | 0.956567            | 0.000325                  | 0.957274                | 0.000158                      |
| 4    | KIT(V559D,V654A) | 0.000252               | 0.002604               | 0.000237                     | 0.000343                     | 0.976806            | 0.000317                  | 0.977058                | 0.000262                      | 0.963847            | 0.000248                  | 0.96645                 | 0.000386                      |
| 5    | JNK3             | -0.00015               | 0.001422               | 0.000469                     | 0.000504                     | 0.95401             | 0.000374                  | 0.953861                | 0.000532                      | 0.930306            | 0.000399                  | 0.931728                | 0.000424                      |
| 6    | FLT4             | -8.8e-05               | 0.001335               | 0.000104                     | 0.000387                     | 0.94859             | 0.000151                  | 0.948502                | 7.8e-05                       | 0.934264            | 0.000492                  | 0.935598                | 0.000524                      |