**S2\_Table. Comparison of Taq-Man and Eprobe RT-qPCR for ARQ IS Calibrator Panel TM e14a2.**

|  |  |  |
| --- | --- | --- |
| IS Panel(%) | Taq-Man | Eprobe |
| *cABL* | *BCR-ABL1* | % *BCR-ABL/cABL\** | *cABL* | *BCR-ABL1* | % *BCR-ABL/cABL\** |
| Calibrator-1(11.80) | 7.42.E+05 | 1.12.E+05 | 14.7 | 3.03.E+05 | 2.66.E+03 | 0.80 |
| 9.66.E+05 | 1.20.E+05 | 3.60.E+05 | 2.69.E+03 |
| 7.71.E+05 | 1.32.E+05 | 3.43.E+05 | 2.73.E+03 |
| Calibrator-2(1.020) | 8.55.E+05 | 9.10.E+03 | 1.19 | 3.09.E+05 | 2.76.E+02 | 0.072 |
| 4.92.E+05 | 8.43.E+03 | 4.11.E+05 | 2.27.E+02 |
| 6.74.E+05 | 6.57.E+03 | 3.26.E+05 | 2.47.E+02 |
| Calibrator-3(0.0740) | 6.74.E+05 | 8.33.E+02 | 0.108 | 3.20.E+05 | 1.97.E+01 | 0.0065 |
| 9.41.E+05 | 1.02.E+03 | 3.12.E+05 | 2.01.E+01 |
| 6.61.E+05 | 6.15.E+02 | 3.18.E+05 | 2.19.E+01 |
| Calibrator-4(0.00430) | 9.54.E+05 | 2.45.E+02 | 0.022 | 4.21.E+05 | 1.29.E+00 | 0.00052 |
| 7.96.E+05 | 6.74.E+01 | 2.15.E+05 | 9.25.E-01 |
| 5.70.E+05 | 1.98.E+02 | 3.62.E+05 | 2.96.E+00 |
| Negative | 5.77.E+05 | N.D. | - | 3.35.E+05 | N.D. | - |
| 9.23.E+05 | N.D. | 2.74.E+05 | N.D. |
| 8.17.E+05 | N.D. | 2.91.E+05 | N.D. |
| Cp |   |   | 0.78 |   |   | 13.1 |

% *BCR-ABL/cABL\**: calculated the mean of % *BCR-ABL/cABL*

N.D.; not detected.

Cp; crossing point