

S17 Table: CGP-60474 significantly affects the expression of the selected 163 genes as evident in the “LINCS L1000 Chem Pert down” category in Enrichr. The last number after the - is dose density.

| Term | Overlap | P-value | Adjusted P-value |
|----------------------------------|---------|------------------------|------------------------|
| LINCS L1000 Chem Pert down | | | |
| LJP006 SKBR3 24H-CGP-60474-1.11 | 18/106 | 5.03×10^{-19} | 3.33×10^{-15} |
| LJP006 SKBR3 24H-CGP-60474-10 | 18/118 | 3.76×10^{-18} | 1.56×10^{-14} |
| LJP007 A549 24H-CGP-60474-0.37 | 12/30 | 4.34×10^{-18} | 1.60×10^{-14} |
| LJP005 HS578T 24H-CGP-60474-3.33 | 17/131 | 5.56×10^{-16} | 5.94×10^{-13} |
| LJP006 SKBR3 24H-CGP-60474-0.04 | 16/113 | 1.01×10^{-15} | 9.51×10^{-13} |
| LJP006 SKBR3 24H-CGP-60474-0.37 | 15/104 | 6.17×10^{-15} | 4.44×10^{-12} |
| LJP009 A549 24H-CGP-60474-0.04 | 13/67 | 7.47×10^{-15} | 4.95×10^{-12} |
| LJP006 SKBR3 24H-CGP-60474-3.33 | 15/130 | 1.82×10^{-13} | 6.42×10^{-11} |
| LJP006 MCF10A 24H-CGP-60474-0.12 | 13/88 | 3.05×10^{-13} | 9.91×10^{-11} |
| LJP006 HME1 3H-CGP-60474-1.11 | 16/165 | 4.30×10^{-13} | 1.31×10^{-10} |
| LJP005 BT20 24H-CGP-60474-10 | 13/93 | 6.37×10^{-13} | 1.80×10^{-10} |
| LJP008 HCC515 24H-CGP-60474-0.12 | 13/101 | 1.89×10^{-12} | 4.30×10^{-10} |
| LJP007 HCC515 24H-CGP-60474-10 | 12/95 | 1.74×10^{-11} | 2.46×10^{-9} |
| LJP006 MCF10A 3H-CGP-60474-0.37 | 13/127 | 3.68×10^{-11} | 4.67×10^{-9} |
| LJP006 MCF10A 24H-CGP-60474-3.33 | 12/102 | 4.09×10^{-11} | 5.12×10^{-9} |
| LJP006 BT20 24H-CGP-60474-10 | 13/134 | 7.29×10^{-11} | 8.16×10^{-9} |
| LJP009 A549 24H-CGP-60474-0.12 | 10/63 | 8.63×10^{-11} | 9.25×10^{-9} |
| LJP006 HEPG2 24H-CGP-60474-10 | 12/109 | 9.04×10^{-11} | 9.54×10^{-9} |
| LJP006 BT20 24H-CGP-60474-1.11 | 10/65 | 1.19×10^{-10} | 1.21×10^{-8} |
| LJP005 BT20 24H-CGP-60474-3.33 | 10/66 | 1.40×10^{-10} | 1.38×10^{-8} |
| LJP005 HS578T 24H-CGP-60474-10 | 12/114 | 1.54×10^{-10} | 1.50×10^{-8} |
| LJP005 SKBR3 24H-CGP-60474-3.33 | 12/114 | 1.54×10^{-10} | 1.49×10^{-8} |
| LJP008 A549 24H-CGP-60474-0.12 | 10/67 | 1.63×10^{-10} | 1.56×10^{-8} |
| LJP005 A549 24H-CGP-60474-0.12 | 15/211 | 2.06×10^{-10} | 1.90×10^{-8} |
| LJP008 HEPG2 24H-CGP-60474-10 | 12/121 | 3.11×10^{-10} | 2.69×10^{-8} |
| LJP006 SKBR3 24H-CGP-60474-0.12 | 11/103 | 7.84×10^{-10} | 5.76×10^{-8} |
| LJP006 A549 24H-CGP-60474-1.11 | 9/57 | 8.18×10^{-10} | 5.94×10^{-8} |
| LJP007 HT29 24H-CGP-60474-0.37 | 11/105 | 9.66×10^{-10} | 6.82×10^{-8} |
| LJP008 HEPG2 24H-CGP-60474-0.12 | 12/134 | 1.02×10^{-9} | 7.13×10^{-8} |
| LJP009 HT29 24H-CGP-60474-0.37 | 9/59 | 1.13×10^{-9} | 7.77×10^{-8} |
| LJP007 A549 24H-CGP-60474-1.11 | 8/41 | 1.25×10^{-9} | 8.45×10^{-8} |
| LJP005 A549 24H-CGP-60474-0.37 | 10/82 | 1.27×10^{-9} | 8.54×10^{-8} |
| LJP009 A549 24H-CGP-60474-10 | 9/61 | 1.53×10^{-9} | 9.96×10^{-8} |
| LJP005 BT20 24H-CGP-60474-0.12 | 10/84 | 1.61×10^{-9} | 1.03×10^{-7} |
| LJP006 LNCAP 24H-CGP-60474-0.04 | 12/140 | 1.69×10^{-9} | 1.07×10^{-7} |
| LJP006 MCF10A 24H-CGP-60474-10 | 10/86 | 2.04×10^{-9} | 1.26×10^{-7} |
| LJP006 SKBR3 3H-CGP-60474-1.11 | 10/87 | 2.29×10^{-9} | 1.40×10^{-7} |
| LJP005 SKBR3 3H-CGP-60474-1.11 | 10/89 | 2.86×10^{-9} | 1.68×10^{-7} |
| LJP005 SKBR3 24H-CGP-60474-0.37 | 10/91 | 3.57×10^{-9} | 2.03×10^{-7} |
| LJP006 MCF10A 24H-CGP-60474-1.11 | 10/91 | 3.57×10^{-9} | 2.02×10^{-7} |
| LJP007 HEPG2 24H-CGP-60474-1.11 | 10/91 | 3.57×10^{-9} | 2.02×10^{-7} |
| LJP007 HT29 24H-CGP-60474-1.11 | 10/91 | 3.57×10^{-9} | 2.02×10^{-7} |
| LJP006 HS578T 3H-CGP-60474-10 | 12/150 | 3.73×10^{-9} | 2.09×10^{-7} |
| LJP006 BT20 24H-CGP-60474-3.33 | 10/93 | 4.43×10^{-9} | 2.43×10^{-7} |
| LJP007 A549 24H-CGP-60474-0.12 | 7/32 | 5.95×10^{-9} | 3.13×10^{-7} |
| LJP005 HCC515 24H-CGP-60474-1.11 | 8/52 | 9.09×10^{-9} | 4.45×10^{-7} |
| LJP009 A549 24H-CGP-60474-1.11 | 9/76 | 1.13×10^{-8} | 5.40×10^{-7} |
| LJP005 MCF10A 24H-CGP-60474-1.11 | 10/103 | 1.21×10^{-8} | 5.67×10^{-7} |
| LJP006 HME1 3H-CGP-60474-0.04 | 12/167 | 1.26×10^{-8} | 5.86×10^{-7} |
| LJP006 SKBR3 3H-CGP-60474-0.12 | 9/77 | 1.28×10^{-8} | 5.91×10^{-7} |
| LJP008 HEPG2 24H-CGP-60474-0.04 | 11/134 | 1.30×10^{-8} | 6.00×10^{-7} |
| LJP005 MCF7 24H-CGP-60474-3.33 | 10/104 | 1.32×10^{-8} | 6.07×10^{-7} |
| LJP006 HEPG2 24H-CGP-60474-1.11 | 10/104 | 1.32×10^{-8} | 6.03×10^{-7} |
| LJP009 HCC515 24H-CGP-60474-0.04 | 10/108 | 1.91×10^{-8} | 8.22×10^{-7} |

S17 Table: (Continued)

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| LJP005 HT29 24H-CGP-60474-3.33 | 10/108 | 1.91×10^{-8} | 8.20×10^{-7} |
| LJP007 HEPG2 24H-CGP-60474-10 | 9/81 | 2.01×10^{-8} | 8.49×10^{-7} |
| LJP006 SKBR3 3H-CGP-60474-3.33 | 9/82 | 2.24×10^{-8} | 9.28×10^{-7} |
| LJP009 HT29 24H-CGP-60474-3.33 | 8/61 | 3.34×10^{-8} | 1.32×10^{-6} |
| LJP006 HS578T 3H-CGP-60474-0.37 | 10/117 | 4.13×10^{-8} | 1.59×10^{-6} |
| LJP006 MCF10A 3H-CGP-60474-10 | 11/151 | 4.51×10^{-8} | 1.71×10^{-6} |
| LJP005 MCF7 24H-CGP-60474-0.12 | 9/89 | 4.63×10^{-8} | 1.75×10^{-6} |
| LJP009 A549 24H-CGP-60474-3.33 | 9/90 | 5.11×10^{-8} | 1.92×10^{-6} |
| LJP007 HEPG2 24H-CGP-60474-0.37 | 9/90 | 5.11×10^{-8} | 1.90×10^{-6} |
| LJP005 HS578T 24H-CGP-60474-0.12 | 9/91 | 5.63×10^{-8} | 2.07×10^{-6} |
| LJP008 PC3 24H-CGP-60474-10 | 10/121 | 5.70×10^{-8} | 2.09×10^{-6} |
| LJP006 HME1 3H-CGP-60474-10 | 10/121 | 5.70×10^{-8} | 2.08×10^{-6} |
| LJP005 HS578T 3H-CGP-60474-0.37 | 11/155 | 5.91×10^{-8} | 2.16×10^{-6} |
| LJP005 BT20 3H-CGP-60474-1.11 | 7/45 | 7.34×10^{-8} | 2.58×10^{-6} |
| LJP006 MCF10A 24H-CGP-60474-0.37 | 9/95 | 8.20×10^{-8} | 2.83×10^{-6} |
| LJP005 A549 24H-CGP-60474-1.11 | 9/96 | 8.99×10^{-8} | 3.05×10^{-6} |
| LJP008 PC3 24H-CGP-60474-1.11 | 10/128 | 9.74×10^{-8} | 3.28×10^{-6} |
| LJP008 HCC515 24H-CGP-60474-10 | 9/97 | 9.84×10^{-8} | 3.32×10^{-6} |
| LJP005 MCF7 24H-CGP-60474-0.37 | 9/97 | 9.84×10^{-8} | 3.31×10^{-6} |
| LJP005 HA1E 24H-CGP-60474-10 | 8/72 | 1.26×10^{-7} | 4.09×10^{-6} |
| LJP006 BT20 24H-CGP-60474-0.37 | 8/73 | 1.40×10^{-7} | 4.46×10^{-6} |
| LJP006 BT20 24H-CGP-60474-0.04 | 9/104 | 1.80×10^{-7} | 5.54×10^{-6} |
| LJP005 HT29 24H-CGP-60474-0.37 | 8/76 | 1.93×10^{-7} | 5.91×10^{-6} |
| LJP008 HEPG2 24H-CGP-60474-3.33 | 9/105 | 1.96×10^{-7} | 5.96×10^{-6} |
| LJP006 HS578T 24H-CGP-60474-0.37 | 9/106 | 2.12×10^{-7} | 6.36×10^{-6} |
| LJP007 HT29 24H-CGP-60474-10 | 9/106 | 2.12×10^{-7} | 6.36×10^{-6} |
| LJP008 MCF7 24H-CGP-60474-0.12 | 9/109 | 2.70×10^{-7} | 7.74×10^{-6} |
| LJP005 MCF10A 3H-CGP-60474-10 | 9/109 | 2.70×10^{-7} | 7.73×10^{-6} |
| LJP006 MCF10A 3H-CGP-60474-0.04 | 10/143 | 2.76×10^{-7} | 7.86×10^{-6} |
| LJP007 HT29 24H-CGP-60474-0.04 | 8/80 | 2.89×10^{-7} | 8.16×10^{-6} |
| LJP007 A549 24H-CGP-60474-0.04 | 6/34 | 2.97×10^{-7} | 8.35×10^{-6} |
| LJP006 LNCAP 3H-CGP-60474-0.12 | 11/186 | 3.76×10^{-7} | 1.02×10^{-5} |
| LJP006 HCC515 24H-CGP-60474-10 | 9/115 | 4.27×10^{-7} | 1.13×10^{-5} |
| LJP005 MCF10A 3H-CGP-60474-1.11 | 9/116 | 4.60×10^{-7} | 1.20×10^{-5} |
| LJP008 A549 24H-CGP-60474-1.11 | 8/85 | 4.63×10^{-7} | 1.21×10^{-5} |
| LJP008 HEPG2 24H-CGP-60474-1.11 | 8/85 | 4.63×10^{-7} | 1.21×10^{-5} |
| LJP008 HCC515 24H-CGP-60474-1.11 | 8/85 | 4.63×10^{-7} | 1.20×10^{-5} |
| LJP006 HME1 3H-CGP-60474-0.12 | 11/192 | 5.16×10^{-7} | 1.31×10^{-5} |
| LJP008 HCC515 24H-CGP-60474-3.33 | 9/118 | 5.32×10^{-7} | 1.35×10^{-5} |
| LJP005 HA1E 24H-CGP-60474-1.11 | 8/87 | 5.54×10^{-7} | 1.40×10^{-5} |
| LJP005 MDAMB231 3H-CGP-60474-1.11 | 8/87 | 5.54×10^{-7} | 1.39×10^{-5} |
| LJP006 BT20 24H-CGP-60474-0.12 | 9/121 | 6.59×10^{-7} | 1.62×10^{-5} |
| LJP009 HCC515 24H-CGP-60474-3.33 | 8/89 | 6.61×10^{-7} | 1.62×10^{-5} |
| LJP008 PC3 24H-CGP-60474-0.37 | 9/122 | 7.06×10^{-7} | 1.72×10^{-5} |
| LJP006 MCF7 24H-CGP-60474-0.04 | 7/62 | 7.08×10^{-7} | 1.71×10^{-5} |
| LJP008 HA1E 24H-CGP-60474-0.37 | 8/90 | 7.20×10^{-7} | 1.74×10^{-5} |
| LJP006 MDAMB231 24H-CGP-60474-10 | 8/90 | 7.20×10^{-7} | 1.73×10^{-5} |
| LJP005 BT20 3H-CGP-60474-3.33 | 8/91 | 7.84×10^{-7} | 1.88×10^{-5} |
| LJP006 HME1 24H-CGP-60474-10 | 8/91 | 7.84×10^{-7} | 1.88×10^{-5} |
| LJP006 SKBR3 3H-CGP-60474-0.37 | 8/91 | 7.84×10^{-7} | 1.88×10^{-5} |
| LJP008 A375 24H-CGP-60474-1.11 | 8/92 | 8.53×10^{-7} | 2.02×10^{-5} |
| LJP009 HCC515 24H-CGP-60474-0.12 | 8/93 | 9.27×10^{-7} | 2.18×10^{-5} |
| LJP007 A375 24H-CGP-60474-3.33 | 8/93 | 9.27×10^{-7} | 2.17×10^{-5} |
| LJP006 HT29 24H-CGP-60474-10 | 8/94 | 1.01×10^{-6} | 2.32×10^{-5} |
| LJP005 MCF7 24H-CGP-60474-1.11 | 8/96 | 1.18×10^{-6} | 2.67×10^{-5} |
| LJP006 LNCAP 3H-CGP-60474-1.11 | 8/97 | 1.28×10^{-6} | 2.85×10^{-5} |
| LJP006 HA1E 24H-CGP-60474-3.33 | 7/68 | 1.34×10^{-6} | 2.95×10^{-5} |

S17 Table: (Continued)

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| LJP006 MDAMB231 3H-CGP-60474-3.33 | 9/132 | 1.37×10^{-6} | 3.01×10^{-5} |
| LJP007 MCF7 24H-CGP-60474-0.12 | 9/133 | 1.46×10^{-6} | 3.19×10^{-5} |
| LJP005 HS578T 3H-CGP-60474-3.33 | 10/173 | 1.59×10^{-6} | 3.43×10^{-5} |
| LJP007 HA1E 24H-CGP-60474-10 | 8/101 | 1.74×10^{-6} | 3.68×10^{-5} |
| LJP009 A375 24H-CGP-60474-0.04 | 8/102 | 1.88×10^{-6} | 3.92×10^{-5} |
| LJP006 HME1 24H-CGP-60474-1.11 | 7/72 | 1.98×10^{-6} | 4.09×10^{-5} |
| LJP008 A375 24H-CGP-60474-0.04 | 9/138 | 1.99×10^{-6} | 4.09×10^{-5} |
| LJP005 PC3 24H-CGP-60474-0.12 | 8/103 | 2.02×10^{-6} | 4.16×10^{-5} |
| LJP007 A375 24H-CGP-60474-0.04 | 8/105 | 2.34×10^{-6} | 4.72×10^{-5} |
| LJP005 HA1E 24H-CGP-60474-3.33 | 7/74 | 2.39×10^{-6} | 4.79×10^{-5} |
| LJP005 HT29 24H-CGP-60474-1.11 | 8/106 | 2.51×10^{-6} | 4.99×10^{-5} |
| LJP006 HCC515 24H-CGP-60474-0.37 | 8/106 | 2.51×10^{-6} | 4.99×10^{-5} |
| LJP005 MCF7 3H-CGP-60474-10 | 8/107 | 2.69×10^{-6} | 5.30×10^{-5} |
| LJP008 HA1E 24H-CGP-60474-3.33 | 7/76 | 2.86×10^{-6} | 5.57×10^{-5} |
| LJP009 A549 24H-CGP-60474-0.37 | 7/76 | 2.86×10^{-6} | 5.57×10^{-5} |
| LJP005 HCC515 24H-CGP-60474-0.37 | 8/108 | 2.89×10^{-6} | 5.60×10^{-5} |
| LJP005 MCF10A 24H-CGP-60474-0.12 | 7/77 | 3.13×10^{-6} | 6.01×10^{-5} |
| LJP008 A549 24H-CGP-60474-10 | 8/110 | 3.32×10^{-6} | 6.33×10^{-5} |
| LJP005 SKBR3 3H-CGP-60474-10 | 7/78 | 3.41×10^{-6} | 6.48×10^{-5} |
| LJP006 HS578T 24H-CGP-60474-10 | 7/78 | 3.41×10^{-6} | 6.46×10^{-5} |
| LJP006 MCF7 24H-CGP-60474-3.33 | 5/29 | 3.43×10^{-6} | 6.46×10^{-5} |
| LJP007 MCF7 24H-CGP-60474-0.04 | 10/189 | 3.53×10^{-6} | 6.65×10^{-5} |
| LJP005 MCF7 3H-CGP-60474-1.11 | 8/111 | 3.55×10^{-6} | 6.68×10^{-5} |
| LJP006 LNCAP 24H-CGP-60474-3.33 | 8/111 | 3.55×10^{-6} | 6.67×10^{-5} |
| LJP006 HS578T 24H-CGP-60474-0.04 | 7/79 | 3.72×10^{-6} | 6.95×10^{-5} |
| LJP009 HEPG2 24H-CGP-60474-1.11 | 8/112 | 3.80×10^{-6} | 7.08×10^{-5} |
| LJP008 A549 24H-CGP-60474-0.37 | 7/80 | 4.05×10^{-6} | 7.50×10^{-5} |
| LJP006 MCF10A 3H-CGP-60474-0.12 | 9/151 | 4.18×10^{-6} | 7.69×10^{-5} |
| LJP006 HS578T 3H-CGP-60474-0.04 | 8/115 | 4.63×10^{-6} | 8.43×10^{-5} |
| LJP006 MCF10A 3H-CGP-60474-1.11 | 8/115 | 4.63×10^{-6} | 8.42×10^{-5} |
| LJP005 A549 24H-CGP-60474-3.33 | 8/116 | 4.94×10^{-6} | 8.93×10^{-5} |
| LJP006 HS578T 24H-CGP-60474-0.12 | 7/83 | 5.18×10^{-6} | 9.27×10^{-5} |
| LJP009 HEPG2 24H-CGP-60474-0.12 | 8/117 | 5.26×10^{-6} | 9.39×10^{-5} |
| LJP005 HA1E 24H-CGP-60474-0.04 | 8/118 | 5.61×10^{-6} | 9.93×10^{-5} |
| LJP008 PC3 24H-CGP-60474-0.12 | 8/118 | 5.61×10^{-6} | 9.92×10^{-5} |
| LJP005 SKBR3 3H-CGP-60474-0.37 | 7/87 | 7.10×10^{-6} | 1.21×10^{-4} |
| LJP006 HCC515 24H-CGP-60474-1.11 | 7/87 | 7.10×10^{-6} | 1.21×10^{-4} |
| LJP007 HT29 24H-CGP-60474-3.33 | 7/87 | 7.10×10^{-6} | 1.20×10^{-4} |
| LJP006 HME1 3H-CGP-60474-0.37 | 9/162 | 7.41×10^{-6} | 1.26×10^{-4} |
| LJP005 HEPG2 24H-CGP-60474-1.11 | 6/59 | 8.42×10^{-6} | 1.40×10^{-4} |
| LJP005 MDAMB231 3H-CGP-60474-3.33 | 8/125 | 8.59×10^{-6} | 1.42×10^{-4} |
| LJP008 HCC515 24H-CGP-60474-0.04 | 7/91 | 9.57×10^{-6} | 1.56×10^{-4} |
| LJP006 HME1 24H-CGP-60474-0.12 | 7/91 | 9.57×10^{-6} | 1.56×10^{-4} |
| LJP006 HS578T 3H-CGP-60474-1.11 | 8/127 | 9.66×10^{-6} | 1.57×10^{-4} |
| LJP006 MDAMB231 24H-CGP-60474-3.33 | 7/92 | 1.03×10^{-5} | 1.66×10^{-4} |
| LJP007 HCC515 24H-CGP-60474-0.37 | 7/92 | 1.03×10^{-5} | 1.65×10^{-4} |
| LJP007 HT29 24H-CGP-60474-0.12 | 7/92 | 1.03×10^{-5} | 1.65×10^{-4} |
| LJP007 HEPG2 24H-CGP-60474-0.04 | 6/62 | 1.13×10^{-5} | 1.79×10^{-4} |
| LJP008 MCF7 24H-CGP-60474-0.04 | 7/94 | 1.19×10^{-5} | 1.88×10^{-4} |
| LJP006 BT20 3H-CGP-60474-0.04 | 5/37 | 1.19×10^{-5} | 1.88×10^{-4} |
| LJP009 HEPG2 24H-CGP-60474-0.04 | 8/133 | 1.35×10^{-5} | 2.11×10^{-4} |
| LJP005 HEPG2 24H-CGP-60474-3.33 | 6/64 | 1.36×10^{-5} | 2.11×10^{-4} |
| LJP008 HT29 24H-CGP-60474-0.37 | 6/64 | 1.36×10^{-5} | 2.11×10^{-4} |
| LJP009 HEPG2 24H-CGP-60474-3.33 | 7/97 | 1.46×10^{-5} | 2.24×10^{-4} |
| LJP005 MCF10A 24H-CGP-60474-0.04 | 6/65 | 1.48×10^{-5} | 2.27×10^{-4} |
| LJP009 HT29 24H-CGP-60474-1.11 | 6/66 | 1.62×10^{-5} | 2.45×10^{-4} |
| LJP006 HS578T 3H-CGP-60474-3.33 | 7/99 | 1.67×10^{-5} | 2.49×10^{-4} |

S17 Table: (Continued)

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|------------------------------------|-------|-----------------------|-----------------------|
| LJP009 HT29 24H-CGP-60474-0.04 | 6/67 | 1.77×10^{-5} | 2.62×10^{-4} |
| LJP006 A549 24H-CGP-60474-0.37 | 6/67 | 1.77×10^{-5} | 2.62×10^{-4} |
| LJP006 MDAMB231 3H-CGP-60474-1.11 | 8/138 | 1.77×10^{-5} | 2.61×10^{-4} |
| LJP007 MCF7 24H-CGP-60474-3.33 | 7/101 | 1.90×10^{-5} | 2.79×10^{-4} |
| LJP006 HME1 3H-CGP-60474-3.33 | 8/141 | 2.07×10^{-5} | 3.01×10^{-4} |
| LJP006 MDAMB231 3H-CGP-60474-0.04 | 6/69 | 2.10×10^{-5} | 3.04×10^{-4} |
| LJP005 HS578T 24H-CGP-60474-0.37 | 7/103 | 2.16×10^{-5} | 3.13×10^{-4} |
| LJP009 MCF7 24H-CGP-60474-0.37 | 8/142 | 2.18×10^{-5} | 3.15×10^{-4} |
| LJP005 MCF10A 3H-CGP-60474-0.12 | 7/104 | 2.30×10^{-5} | 3.28×10^{-4} |
| LJP006 MDAMB231 3H-CGP-60474-0.37 | 7/105 | 2.45×10^{-5} | 3.49×10^{-4} |
| LJP008 PC3 24H-CGP-60474-3.33 | 8/145 | 2.54×10^{-5} | 3.59×10^{-4} |
| LJP007 HA1E 24H-CGP-60474-1.11 | 6/72 | 2.68×10^{-5} | 3.76×10^{-4} |
| LJP006 HS578T 3H-CGP-60474-0.12 | 7/107 | 2.76×10^{-5} | 3.88×10^{-4} |
| LJP006 HME1 24H-CGP-60474-3.33 | 6/73 | 2.90×10^{-5} | 4.01×10^{-4} |
| LJP008 A549 24H-CGP-60474-3.33 | 6/74 | 3.13×10^{-5} | 4.31×10^{-4} |
| LJP006 LNCAP 3H-CGP-60474-3.33 | 7/110 | 3.31×10^{-5} | 4.51×10^{-4} |
| LJP007 A375 24H-CGP-60474-10 | 7/110 | 3.31×10^{-5} | 4.50×10^{-4} |
| LJP006 MCF7 24H-CGP-60474-10 | 6/75 | 3.38×10^{-5} | 4.58×10^{-4} |
| LJP006 HA1E 24H-CGP-60474-0.37 | 6/76 | 3.65×10^{-5} | 4.88×10^{-4} |
| LJP007 PC3 24H-CGP-60474-0.04 | 6/77 | 3.93×10^{-5} | 5.18×10^{-4} |
| LJP006 A549 24H-CGP-60474-10 | 6/79 | 4.54×10^{-5} | 5.85×10^{-4} |
| LJP005 MCF10A 24H-CGP-60474-0.37 | 6/80 | 4.88×10^{-5} | 6.21×10^{-4} |
| LJP006 MCF7 24H-CGP-60474-1.11 | 6/80 | 4.88×10^{-5} | 6.20×10^{-4} |
| LJP008 A375 24H-CGP-60474-0.37 | 6/81 | 5.24×10^{-5} | 6.62×10^{-4} |
| LJP008 A375 24H-CGP-60474-0.12 | 6/82 | 5.61×10^{-5} | 7.01×10^{-4} |
| LJP005 HEPG2 24H-CGP-60474-0.37 | 6/82 | 5.61×10^{-5} | 7.01×10^{-4} |
| LJP005 MDAMB231 3H-CGP-60474-0.12 | 6/82 | 5.61×10^{-5} | 7.00×10^{-4} |
| LJP007 HCC515 24H-CGP-60474-1.11 | 6/82 | 5.61×10^{-5} | 6.98×10^{-4} |
| LJP006 MCF7 3H-CGP-60474-3.33 | 7/120 | 5.77×10^{-5} | 7.17×10^{-4} |
| LJP007 HCC515 24H-CGP-60474-3.33 | 6/83 | 6.01×10^{-5} | 7.41×10^{-4} |
| LJP009 A375 24H-CGP-60474-0.37 | 7/121 | 6.09×10^{-5} | 7.50×10^{-4} |
| LJP005 MDAMB231 24H-CGP-60474-0.12 | 4/27 | 6.45×10^{-5} | 7.86×10^{-4} |
| LJP005 MDAMB231 3H-CGP-60474-10 | 7/123 | 6.75×10^{-5} | 8.17×10^{-4} |
| LJP008 HT29 24H-CGP-60474-3.33 | 6/85 | 6.87×10^{-5} | 8.29×10^{-4} |
| LJP006 MDAMB231 3H-CGP-60474-0.12 | 7/125 | 7.48×10^{-5} | 8.86×10^{-4} |
| LJP006 HS578T 24H-CGP-60474-1.11 | 6/87 | 7.83×10^{-5} | 9.18×10^{-4} |
| LJP007 HCC515 24H-CGP-60474-0.12 | 6/87 | 7.83×10^{-5} | 9.17×10^{-4} |
| LJP005 MDAMB231 3H-CGP-60474-0.37 | 7/129 | 9.12×10^{-5} | 1.04×10^{-3} |
| LJP006 LNCAP 24H-CGP-60474-1.11 | 7/129 | 9.12×10^{-5} | 1.04×10^{-3} |
| LJP005 HS578T 3H-CGP-60474-0.04 | 5/56 | 9.23×10^{-5} | 1.05×10^{-3} |
| LJP006 LNCAP 24H-CGP-60474-0.12 | 7/130 | 9.58×10^{-5} | 1.08×10^{-3} |
| LJP006 PC3 24H-CGP-60474-10 | 5/57 | 1.01×10^{-4} | 1.13×10^{-3} |
| LJP005 PC3 24H-CGP-60474-3.33 | 6/92 | 1.07×10^{-4} | 1.19×10^{-3} |
| LJP006 HA1E 24H-CGP-60474-10 | 5/60 | 1.29×10^{-4} | 1.39×10^{-3} |
| LJP009 HCC515 24H-CGP-60474-10 | 6/96 | 1.35×10^{-4} | 1.46×10^{-3} |
| LJP005 HA1E 24H-CGP-60474-0.12 | 6/96 | 1.35×10^{-4} | 1.46×10^{-3} |
| LJP007 HCC515 24H-CGP-60474-0.04 | 6/96 | 1.35×10^{-4} | 1.45×10^{-3} |
| LJP008 HA1E 24H-CGP-60474-1.11 | 6/97 | 1.43×10^{-4} | 1.53×10^{-3} |
| LJP005 SKBR3 24H-CGP-60474-0.12 | 6/97 | 1.43×10^{-4} | 1.53×10^{-3} |
| LJP006 HME1 24H-CGP-60474-0.37 | 6/97 | 1.43×10^{-4} | 1.53×10^{-3} |
| LJP007 A549 24H-CGP-60474-3.33 | 4/33 | 1.45×10^{-4} | 1.53×10^{-3} |
| LJP005 BT20 3H-CGP-60474-0.04 | 4/34 | 1.63×10^{-4} | 1.70×10^{-3} |
| LJP007 HA1E 24H-CGP-60474-0.37 | 6/100 | 1.69×10^{-4} | 1.75×10^{-3} |
| LJP006 LNCAP 24H-CGP-60474-0.37 | 7/144 | 1.81×10^{-4} | 1.86×10^{-3} |
| LJP006 BT20 3H-CGP-60474-0.12 | 4/35 | 1.83×10^{-4} | 1.87×10^{-3} |
| LJP009 HA1E 24H-CGP-60474-3.33 | 6/107 | 2.45×10^{-4} | 2.41×10^{-3} |
| LJP006 MCF10A 24H-CGP-60474-0.04 | 5/69 | 2.49×10^{-4} | 2.45×10^{-3} |

S17 Table: (Continued)

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| LJP006 A375 24H-CGP-60474-10 | 6/108 | 2.58×10^{-4} | 2.51×10^{-3} |
| LJP005 MCF10A 3H-CGP-60474-0.37 | 7/154 | 2.73×10^{-4} | 2.65×10^{-3} |
| LJP008 MCF7 24H-CGP-60474-10 | 5/71 | 2.85×10^{-4} | 2.73×10^{-3} |
| LJP009 A375 24H-CGP-60474-1.11 | 6/112 | 3.14×10^{-4} | 2.96×10^{-3} |
| LJP005 MCF10A 3H-CGP-60474-3.33 | 5/73 | 3.25×10^{-4} | 3.06×10^{-3} |
| LJP006 HEPG2 24H-CGP-60474-0.37 | 5/73 | 3.25×10^{-4} | 3.06×10^{-3} |
| LJP006 PC3 24H-CGP-60474-3.33 | 4/41 | 3.40×10^{-4} | 3.16×10^{-3} |
| LJP009 HA1E 24H-CGP-60474-1.11 | 5/76 | 3.92×10^{-4} | 3.57×10^{-3} |
| LJP006 HA1E 24H-CGP-60474-0.04 | 5/76 | 3.92×10^{-4} | 3.57×10^{-3} |
| LJP008 HEPG2 24H-CGP-60474-0.37 | 6/118 | 4.15×10^{-4} | 3.73×10^{-3} |
| LJP006 LNCAP 3H-CGP-60474-0.37 | 6/119 | 4.34×10^{-4} | 3.88×10^{-3} |
| LJP006 SKBR3 3H-CGP-60474-10 | 6/119 | 4.34×10^{-4} | 3.88×10^{-3} |
| LJP005 HCC515 24H-CGP-60474-0.12 | 5/78 | 4.42×10^{-4} | 3.94×10^{-3} |
| LJP006 MCF7 3H-CGP-60474-0.37 | 7/167 | 4.46×10^{-4} | 3.97×10^{-3} |
| LJP006 HT29 24H-CGP-60474-1.11 | 5/80 | 4.97×10^{-4} | 4.34×10^{-3} |
| LJP006 MDAMB231 3H-CGP-60474-10 | 7/170 | 4.97×10^{-4} | 4.34×10^{-3} |
| LJP005 HS578T 3H-CGP-60474-0.12 | 5/81 | 5.26×10^{-4} | 4.58×10^{-3} |
| LJP007 A375 24H-CGP-60474-1.11 | 5/81 | 5.26×10^{-4} | 4.57×10^{-3} |
| LJP005 A375 24H-CGP-60474-1.11 | 5/82 | 5.56×10^{-4} | 4.78×10^{-3} |
| LJP006 MCF7 3H-CGP-60474-1.11 | 6/125 | 5.64×10^{-4} | 4.83×10^{-3} |
| LJP006 BT20 3H-CGP-60474-10 | 4/48 | 6.26×10^{-4} | 5.26×10^{-3} |
| LJP005 HA1E 24H-CGP-60474-0.37 | 5/86 | 6.92×10^{-4} | 5.73×10^{-3} |
| LJP008 A375 24H-CGP-60474-10 | 5/88 | 7.68×10^{-4} | 6.27×10^{-3} |
| LJP008 A549 24H-CGP-60474-0.04 | 6/133 | 7.82×10^{-4} | 6.37×10^{-3} |
| LJP009 MCF7 24H-CGP-60474-10 | 6/134 | 8.13×10^{-4} | 6.57×10^{-3} |
| LJP005 MCF7 3H-CGP-60474-3.33 | 5/90 | 8.51×10^{-4} | 6.80×10^{-3} |
| LJP009 MCF7 24H-CGP-60474-1.11 | 6/136 | 8.78×10^{-4} | 7.01×10^{-3} |
| LJP005 SKBR3 3H-CGP-60474-0.12 | 4/54 | 9.79×10^{-4} | 7.70×10^{-3} |
| LJP006 LNCAP 3H-CGP-60474-0.04 | 5/93 | 9.86×10^{-4} | 7.71×10^{-3} |
| LJP006 BT20 3H-CGP-60474-3.33 | 4/56 | 1.12×10^{-3} | 8.61×10^{-3} |
| LJP006 HA1E 24H-CGP-60474-0.12 | 5/97 | 1.19×10^{-3} | 9.08×10^{-3} |
| LJP006 HT29 24H-CGP-60474-0.37 | 5/97 | 1.19×10^{-3} | 9.07×10^{-3} |
| LJP005 A375 24H-CGP-60474-0.04 | 4/57 | 1.20×10^{-3} | 9.12×10^{-3} |
| LJP005 BT20 3H-CGP-60474-10 | 4/57 | 1.20×10^{-3} | 9.11×10^{-3} |
| LJP008 PC3 24H-CGP-60474-0.04 | 6/145 | 1.22×10^{-3} | 9.23×10^{-3} |
| LJP007 HEPG2 24H-CGP-60474-0.12 | 4/60 | 1.45×10^{-3} | 1.07×10^{-2} |
| LJP007 MCF7 24H-CGP-60474-10 | 5/103 | 1.56×10^{-3} | 1.13×10^{-2} |
| LJP005 MCF7 3H-CGP-60474-0.37 | 6/152 | 1.56×10^{-3} | 1.13×10^{-2} |
| LJP006 HA1E 24H-CGP-60474-1.11 | 4/62 | 1.64×10^{-3} | 1.18×10^{-2} |
| LJP007 A549 24H-CGP-60474-10 | 3/29 | 1.66×10^{-3} | 1.19×10^{-2} |
| LJP005 A549 24H-CGP-60474-0.04 | 4/64 | 1.85×10^{-3} | 1.30×10^{-2} |
| LJP006 A375 24H-CGP-60474-1.11 | 4/64 | 1.85×10^{-3} | 1.30×10^{-2} |
| LJP006 MCF7 3H-CGP-60474-0.04 | 4/64 | 1.85×10^{-3} | 1.30×10^{-2} |
| LJP009 MCF7 24H-CGP-60474-0.12 | 6/158 | 1.89×10^{-3} | 1.33×10^{-2} |
| LJP006 PC3 24H-CGP-60474-1.11 | 4/66 | 2.07×10^{-3} | 1.43×10^{-2} |
| LJP009 PC3 24H-CGP-60474-10 | 5/110 | 2.08×10^{-3} | 1.43×10^{-2} |
| LJP005 HS578T 24H-CGP-60474-0.04 | 4/67 | 2.19×10^{-3} | 1.50×10^{-2} |
| LJP007 HA1E 24H-CGP-60474-3.33 | 4/70 | 2.57×10^{-3} | 1.71×10^{-2} |
| LJP008 A375 24H-CGP-60474-3.33 | 4/72 | 2.84×10^{-3} | 1.87×10^{-2} |
| LJP006 MCF7 3H-CGP-60474-10 | 5/119 | 2.93×10^{-3} | 1.90×10^{-2} |
| LJP006 LNCAP 24H-CGP-60474-10 | 5/122 | 3.26×10^{-3} | 2.08×10^{-2} |
| LJP006 MCF7 24H-CGP-60474-0.37 | 4/76 | 3.46×10^{-3} | 2.18×10^{-2} |
| LJP005 HS578T 3H-CGP-60474-10 | 5/125 | 3.62×10^{-3} | 2.27×10^{-2} |
| LJP005 HT29 24H-CGP-60474-0.12 | 4/78 | 3.80×10^{-3} | 2.35×10^{-2} |
| LJP008 HT29 24H-CGP-60474-0.04 | 4/79 | 3.98×10^{-3} | 2.43×10^{-2} |
| LJP006 MDAMB231 24H-CGP-60474-0.12 | 4/79 | 3.98×10^{-3} | 2.43×10^{-2} |
| LJP007 HA1E 24H-CGP-60474-0.12 | 5/138 | 5.49×10^{-3} | 3.17×10^{-2} |

S17 Table: (Continued)

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|------------------------------------|-------|-----------------------|-----------------------|
| LJP005 MDAMB231 24H-CGP-60474-0.37 | 3/44 | 5.51×10^{-3} | 3.16×10^{-2} |
| LJP007 PC3 24H-CGP-60474-3.33 | 4/87 | 5.60×10^{-3} | 3.20×10^{-2} |
| LJP007 MCF7 24H-CGP-60474-1.11 | 5/139 | 5.66×10^{-3} | 3.22×10^{-2} |
| LJP005 A375 24H-CGP-60474-3.33 | 4/88 | 5.83×10^{-3} | 3.31×10^{-2} |
| LJP007 PC3 24H-CGP-60474-10 | 4/88 | 5.83×10^{-3} | 3.31×10^{-2} |
| LJP006 BT20 3H-CGP-60474-0.37 | 3/49 | 7.44×10^{-3} | 3.99×10^{-2} |
| LJP007 MCF7 24H-CGP-60474-0.37 | 5/149 | 7.55×10^{-3} | 4.04×10^{-2} |
| LJP009 MCF7 24H-CGP-60474-3.33 | 5/151 | 7.98×10^{-3} | 4.23×10^{-2} |
| LJP008 MCF7 24H-CGP-60474-1.11 | 4/98 | 8.49×10^{-3} | 4.44×10^{-2} |
| LJP005 SKBR3 3H-CGP-60474-3.33 | 4/98 | 8.49×10^{-3} | 4.43×10^{-2} |
| LJP005 HS578T 3H-CGP-60474-1.11 | 5/159 | 9.84×10^{-3} | 5.00×10^{-2} |