


| C7 vs Protein Expression |                              |  |          |          |  |
|--------------------------|------------------------------|--|----------|----------|--|
|                          | C7                           |  |          |          |  |
|                          |                              |  |          |          |  |
|                          |                              | IC(Δ)  | P-val    | FDR      |  |
|                          | PAI-1-M-E                    | 0.692(0.016)   | 8.66e-05 | 8.33e-04 |  |
|                          | Caveolin-1-R-V               | 0.679(0.013)   | 8.66e-05 | 8.33e-04 |  |
|                          | FRA1-R-E                     | 0.649(0.011)   | 8.66e-05 | 8.33e-04 |  |
|                          | FRA1_pS265-R-E               | 0.635(0.011)   | 8.66e-05 | 8.33e-04 |  |
|                          | Transglutaminase-M-V         | 0.626(0.014)   | 8.66e-05 | 8.33e-04 |  |
|                          | EGFR-R-V                     | 0.600(0.010)   | 8.66e-05 | 8.33e-04 |  |
|                          | MIG-6-M-V                    | 0.580(0.012)   | 8.66e-05 | 8.33e-04 |  |
|                          | Annexin 1-M-E                | 0.550(0.009)   | 8.66e-05 | 8.33e-04 |  |
|                          | FRA1_pS265 Cleaved D22B1-R-E | 0.521(0.012)   | 8.66e-05 | 8.33e-04 |  |
|                          | CD49b-M-V                    | 0.518(0.014)   | 8.66e-05 | 8.33e-04 |  |
|                          | VEGFR2-R-V                   | 0.517(0.013)   | 8.66e-05 | 8.33e-04 |  |
|                          | TAZ-R-V                      | 0.460(0.008)   | 8.66e-05 | 8.33e-04 |  |
|                          | YAP-R-E                      | 0.447(0.015)   | 8.66e-05 | 8.33e-04 |  |
|                          | c-Jun_pS73-R-V               | 0.433(0.016)   | 8.66e-05 | 8.33e-04 |  |
|                          | BRCA2-R-C                    | 0.432(0.013)   | 8.66e-05 | 8.33e-04 |  |
|                          | YAP_pS127-R-E                | 0.427(0.014)   | 8.66e-05 | 8.33e-04 |  |
|                          | Paxillin-R-C                 | 0.424(0.013)   | 8.66e-05 | 8.33e-04 |  |
|                          | IRS1-R-V                     | 0.405(0.017)   | 8.66e-05 | 8.33e-04 |  |
|                          | c-Met-M-QC                   | 0.404(0.113)   | 8.66e-05 | 8.33e-04 |  |
|                          | NF-kB-p65_pS536-R-C          | 0.398(0.014)   | 8.66e-05 | 8.33e-04 |  |
|                          | AR-R-V                       | -0.330(0.014)  | 1.13e-03 | 1.30e-02 |  |
|                          | Syk-M-V                      | -0.331(0.013)  | 1.04e-03 | 1.26e-02 |  |
|                          | SCD1-M-V                     | -0.332(0.041)  | 9.52e-04 | 1.22e-02 |  |
|                          | p14 Arf(CST2407)-M-E         | -0.338(0.118)  | 6.06e-04 | 8.24e-03 |  |
|                          | HER3-R-V                     | -0.346(0.014)  | 2.60e-04 | 3.75e-03 |  |
|                          | 14-3-3_epsilon-M-C           | -0.346(0.011)  | 2.60e-04 | 3.75e-03 |  |
|                          | MSH6-R-C                     | -0.346(0.014)  | 2.60e-04 | 3.75e-03 |  |
|                          | Bax-R-V                      | -0.352(0.015)  | 2.60e-04 | 3.75e-03 |  |
|                          | p90RSK-R-C                   | -0.353(0.013)  | 1.73e-04 | 3.33e-03 |  |
|                          | GSK3-alpha-beta-M-V          | -0.359(0.013)  | 1.73e-04 | 3.33e-03 |  |
|                          | ER-alpha_pS118-R-V           | -0.359(0.011)  | 1.73e-04 | 3.33e-03 |  |
|                          | PARP_cleaved-M-QC            | -0.365(0.011)  | 8.66e-05 | 2.22e-03 |  |
|                          | c-Kit-R-V                    | -0.383(0.015)  | 8.66e-05 | 2.22e-03 |  |
|                          | B-Raf_pS445-R-E              | -0.384(0.013)  | 8.66e-05 | 2.22e-03 |  |
|                          | FASN-R-V                     | -0.389(0.014)  | 8.66e-05 | 2.22e-03 |  |
|                          | Chk2-M-V                     | -0.399(0.009)  | 8.66e-05 | 2.22e-03 |  |
|                          | Gab2-R-V                     | -0.405(0.011)  | 8.66e-05 | 2.22e-03 |  |
|                          | Bcl-2-M-V                    | -0.409(0.013)  | 8.66e-05 | 2.22e-03 |  |
|                          | Smad1-R-V                    | -0.451(0.011)  | 8.66e-05 | 2.22e-03 |  |
|                          | IGFBP2-R-V                   | -0.470(0.010)  | 8.66e-05 | 2.22e-03 |  |