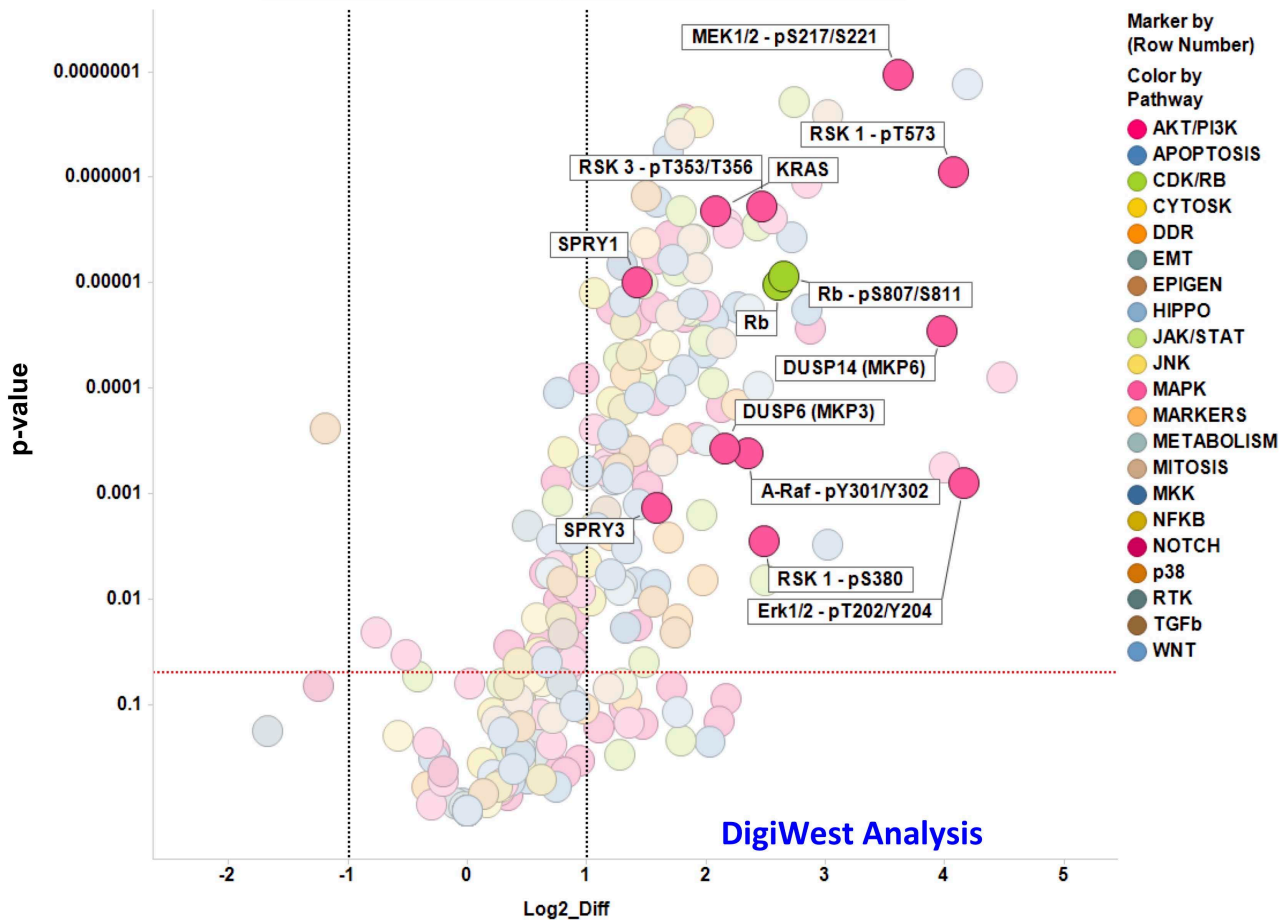


MDA-MB-361-AR-1 (*KRAS*^{G12V}) v. Parental

Figure S8



Supplemental Figure 8. MDA-MB-361-AR-1 demonstrates upregulation of RAS-ERK pathway effectors via proteomic analysis.

Digiwest proteomic analysis of MDA-MB-361-AR-1 cells versus parental MDA-MB-361 cells demonstrates increased activation of multiple RAS-pathway effectors including KRAS, MEK, and ERK. These results suggest that the upregulation in pERK noted via western blot analysis correlates with pathway activation in the derivative cells.