

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Normalized expression counts of the top 400 regulated genes in normal conditions ($\log_2FC > 0.265$) between NRASQ61 (SKMel103 and SKMel147) and BRAFV600E (SKMel28 and UACC903) mutated cell lines.

File Name: Supplementary Data 2

Description: List of glucose metabolism-related genes showing the expression variations (\log_2FC) in BRAFV600E- and NRASQ61- mutant melanoma cells after glucose starvation (G.S.) for 1 h.

File Name: Supplementary Data 3

Description: Spectral counts and list of proteins identified in the His-tagged-PFKFB2 complexes by mass spectrometry in NRASQ61 (SKMel103) and BRAFV600E (UACC903) mutant melanoma cells upon the indicated conditions. C=control, glucose starvation (G.S.) sorafenib ($15\mu M$) Sor.