

Description of Additional Supplementary Information file

Supplementary Data 1 – Validation screen data

Supplementary Data 2 – a) Genes comprising the 33 Sensitizer Signature described in main Figure 6a. b) Genes comprising the JAK/STAT/MHC-I 34 Signature described in 35 main figure 6b.

Supplementary Data 3 - P values for indicated figures 38 and comparisons.