Description of Additional Supplementary Files

File Name: Supplementary Data 1
Description: Information of our lung cancer cohort

File Name: Supplementary Data 2
Description: 109 important genes and their partners for prediction in lung cancer

File Name: Supplementary Data 3
Description: 161 important genes and their partners for prediction in melanoma

File Name: Supplementary Data 4
Description: SNV/indel calling results for our cohort

File Name: Supplementary Data 5
Description: CNV calling results for our cohort

File Name: Supplementary Data 6
Description: Neoantigen calling results for our cohort