

Table S1. Clinical characteristics of SKCM patients from TCGA data in the study.

Variable	No. of samples in TCGA
Gender	
Male/Female	290/180
Age at diagnosis	
<=65/>65/unknown	298/164/8
Clinical stage	
0/I/II/III/IV/unknown	7/77/140/171/23/52
BRAF V600E status	
wild-type	278
mutant	192

SKCM, skin cutaneous melanoma; TCGA, the Cancer Genome Atlas.