

SUPPLEMENTARY TABLE

Supplementary Table 1. List of small molecule drugs with some therapeutic potential for SKCM.

pert_iname	cell_iname	pert_type	pert_idose	pert_itime	moa	target_name	raw_cs	fdr_q_nlog10	norm_cs
PCO-400	VCAP	trt_cp	10 uM	6 h	Potassium channel activator	KCNJ8 ABCC9	-0.58	15.65	-1.78
AM-251	A549	trt_cp	10 uM	6 h	Cannabinoid receptor antagonist	CNR1 GPR18 GPR55	-0.58	15.65	-1.8
talipexole	VCAP	trt_cp	10 uM	6 h	Adrenergic receptor agonist Dopamine receptor agonist	DRD2 HTR3A ADRA2A	-0.56	1.45	-1.72