

Supplemental Table 1: Ten genes that constitute the RSI model, with corresponding Illumina BeadChip probes.

Gene Symbol	GeneID	RefSeq Match	Illumina HumanWG-6 v3.0 BeadChip
AR	367	NM_000044.3	ILMN_1767351
JUN	3725	NM_002228.3	ILMN_1806023
STAT1	6772	NM_007315.3	ILMN_1690105
PRKCB	5579	NM_212535.2	ILMN_1713603
RELA	5970	NM_001243985.1	ILMN_1705266
ABL1	25	NM_005157.4	ILMN_1713732
SUMO1	7341	NM_001005782.1	ILMN_1790105
PAK2	5062	NM_002577.4	ILMN_1659878
HDAC1	3065	NM_004964.2	ILMN_1727458
IRF1	3659	NM_002198.2	ILMN_1708375