

GENE NAME	SINGLE VARIATE	CO-VARIATE	TWO-GENE
ARF1 (ADP-ribosylation factor 1)	0.18	0.18	0.05
ARF1 (ADP-ribosylation factor 1)	0.16	0.54	0.04
ARFP1 (ADP-ribosylation factor 1)	0.89	0.54	0.29
ARF3 (ADP-ribosylation factor 3)	0.06	0.003	0.03
ARF3 (ADP-ribosylation factor 3)	0.97	0.1	0.25
ARF3 (ADP-ribosylation factor 3)	0.16	0.28	0.04
ARF5 (ADP-ribosylation factor 5)	0.000097	0.003	0.003
PCGF2 (Polycomb group finger 2)	0.3	0.04	0.98
PCGF2 (Polycomb group finger 2)	0.75	0.18	0.33
PCGF2 (Polycomb group finger 2)	0.67	0.54	0.18
PCGF2 (Polycomb group finger 2)	0.07	0.4	0.94
PIAS1 (Protein inhibitor of activated STAT1)	0.21	0.9	0.65
PIAS1 (Protein inhibitor of activated STAT1)	0.06	0.003	0.93
PIAS1 (Protein inhibitor of activated STAT1)	0.69	0.72	0.24
PIAS1 (Protein inhibitor of activated STAT1)	0.12	0.04	0.01
RANBP2 (RAN binding protein 2)	0.37	0.95	0.15
RANBP2 (RAN binding protein 2)	0.87	0.007	0.21
RANBP2 (RAN binding protein 2)	0.68	0.77	0.22
UBE2I (UBC9 Homolog)	0.07	0.1	0.89
UBE2I (UBC9 Homolog)	0.89	0.94	0.33
UBE2I (UBC9 Homolog)	0.08	0.97	0.08
UBE2I (UBC9 Homolog)	0.24	0.45	0.69