S3 vs Mutation

	S3		IC(Δ)	P-val	FDR
	1	**0**			
MUC4_MUT			0.605(0.019)	3.94e-07	2.00e-02
NOMO2_DEL			0.301(0.021)	7.33e-05	3.21e-01
ABCC6P1_DEL			0.301(0.021)	7.33e-05	3.21e-01
PKD1P1_DEL			0.301(0.019)	8.87e-05	3.21e-01
XYLT1_DEL			0.301(0.021)	9.19e-05	3.21e-01
NOMO3_DEL			0.293(0.036)	1.86e-04	3.21e-01
ALOX15_DEL			0.282(0.026)	2.02e-04	3.21e-01
SPATA22_DEL			0.276(0.025)	2.45e-04	3.21e-01
TUSC5_DEL			0.276(0.025)	2.45e-04	3.21e-01
PITPNA_DEL			0.276(0.025)	2.45e-04	3.21e-01
MIR22HG_DEL			0.276(0.025)	2.45e-04	3.21e-01
TLCD2_DEL			0.276(0.025)	2.45e-04	3.21e-01
BHLHA9_DEL			0.276(0.025)	2.45e-04	3.21e-01
SCARF1_DEL			0.276(0.025)	2.45e-04	3.21e-01
WDR81_DEL			0.276(0.025)	2.45e-04	3.21e-01
PITPNA-AS1_DEL			0.276(0.025)	2.45e-04	3.21e-01
ASPA_DEL			0.276(0.025)	2.45e-04	3.21e-01
PRPF8_DEL			0.276(0.025)	2.45e-04	3.21e-01
SERPINF2_DEL			0.276(0.025)	2.45e-04	3.21e-01
YWHAE_DEL			0.276(0.025)	2.45e-04	3.21e-01
PDZRN4_MUT			-0.251(0.015)	4.03e-04	6.67e-01
XPO7_MUT			-0.251(0.017)	4.02e-04	6.67e-01
TCOF1_MUT			-0.251(0.015)	3.92e-04	6.67e-01
SPEN_MUT			-0.258(0.028)	3.56e-04	6.67e-01
UBR4_MUT			-0.258(0.025)	3.55e-04	6.67e-01
MYST4_MUT			-0.260(0.028)	3.49e-04	6.67e-01
MADD_MUT			-0.263(0.016)	3.38e-04	6.67e-01
FAM155A_AMP			-0.263(0.012)	3.36e-04	6.67e-01
KIAA0556_MUT			-0.263(0.019)	2.97e-04	6.67e-01
CASP8AP2_MUT			-0.263(0.016)	2.93e-04	6.67e-01
LATS2_MUT			-0.263(0.015)	2.66e-04	6.67e-01
MLLT4_MUT			-0.263(0.013)	2.06e-04	6.67e-01
OPLAH_MUT			-0.263(0.018)	1.95e-04	6.67e-01
SIPA1L1_MUT			-0.274(0.014)	1.71e-04	6.67e-01
ZNF335_MUT			-0.274(0.014)	1.15e-04	6.67e-01
MYO9A_MUT			-0.274(0.016)	1.15e-04	6.67e-01
PIK3CA_MUT			-0.278(0.030)	1.10e-04	6.67e-01
TAF1_MUT			-0.285(0.015)	7.77e-05	6.67e-01
LRP1_MUT			-0.291(0.021)	7.18e-05	6.67e-01
PTPRU_MUT			-0.295(0.014)	3.63e-05	6.67e-01