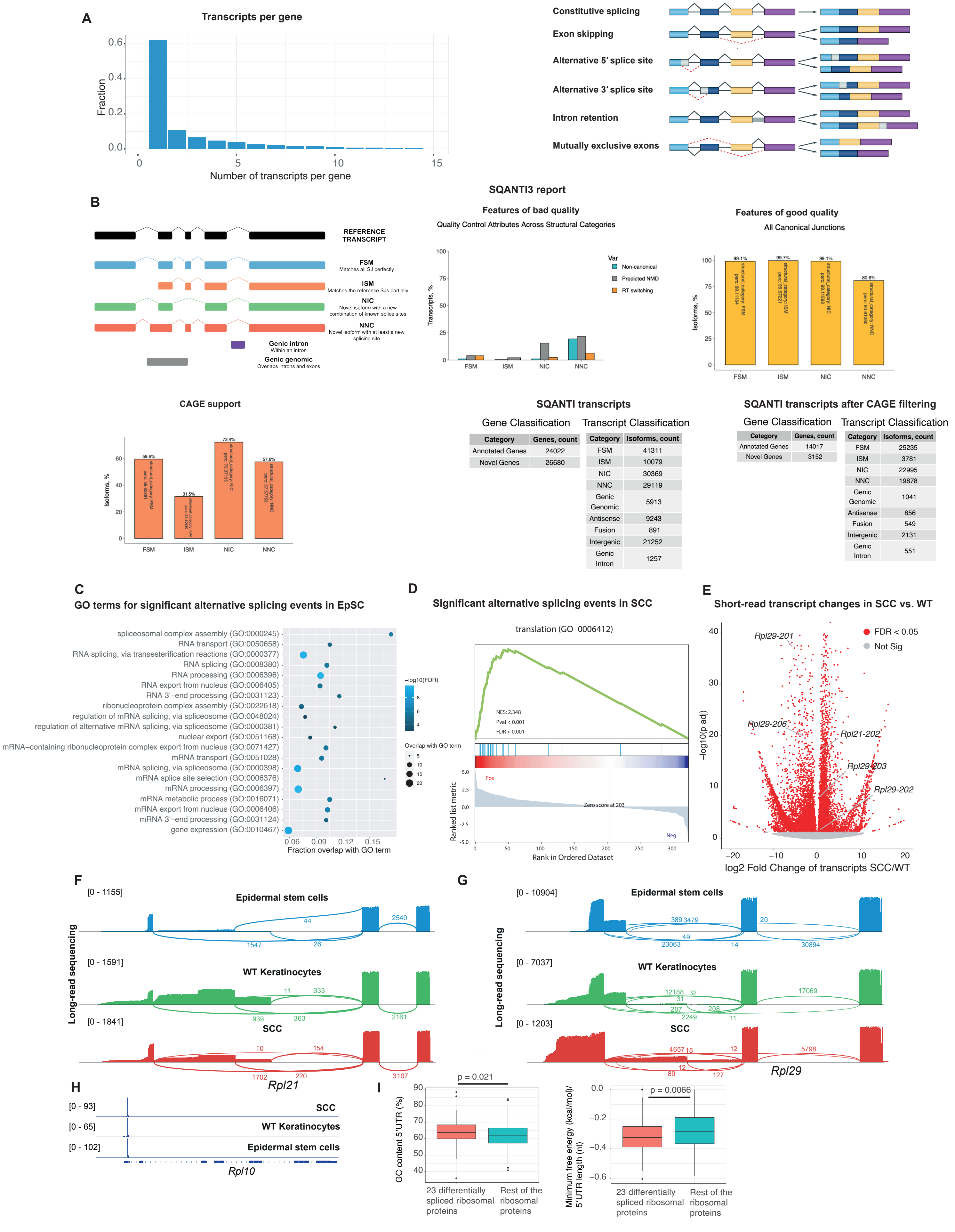
Supplementary Figure 1



SQANTI transcripts

Gene Classification

Category	Genes, count
Annotated Genes	24022
Novel Genes	26680

Transcript Classification

Category	Isoforms, count
FSM	41311
ISM	10079
NIC	30369
NNC	29119
Genic Genomic	5913
Antisense	9243
Fusion	891
Intergenic	21252
Genic Intron	1257

SQANTI transcripts after CAGE filtering

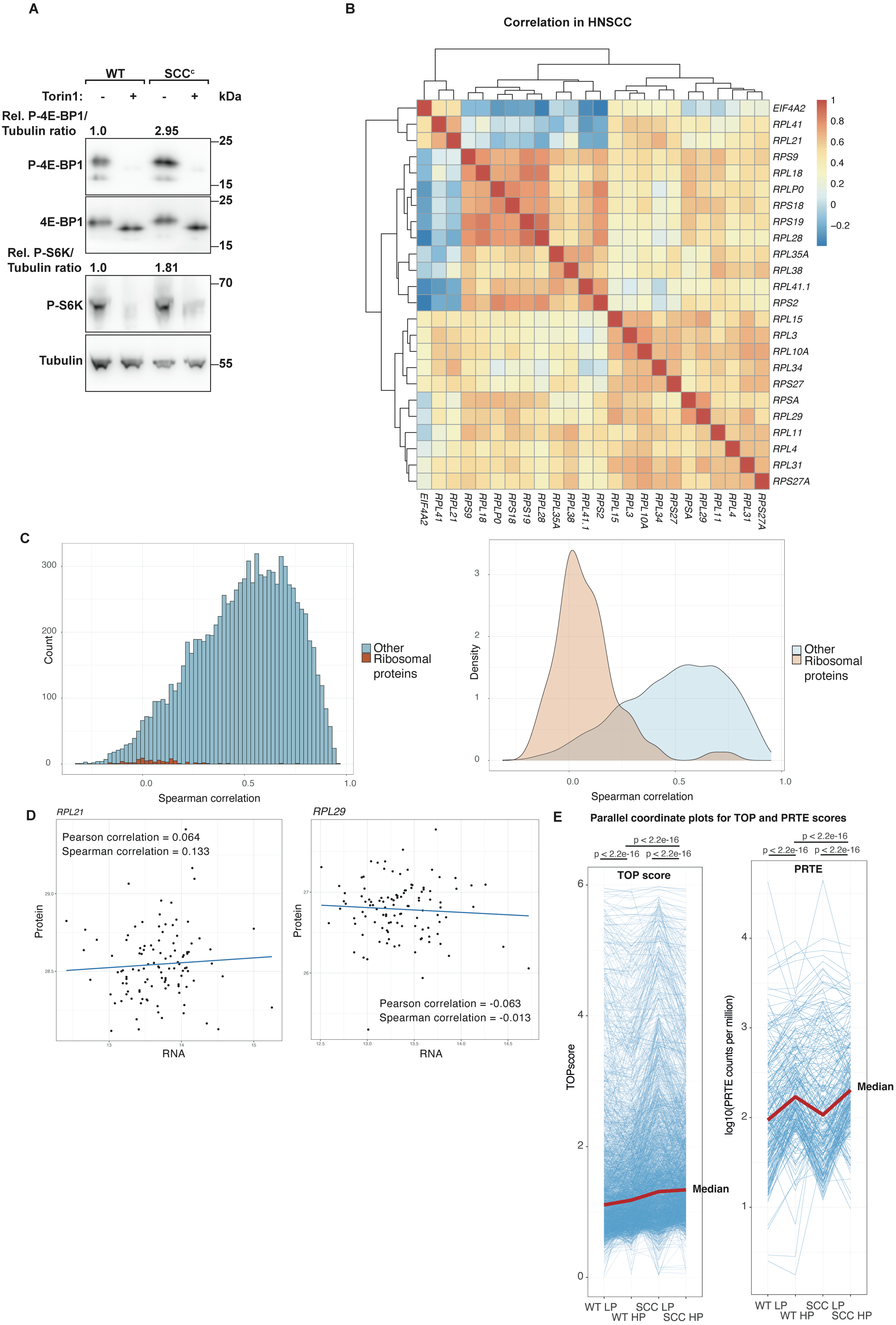
Gene Classification

Category	Genes, count
Annotated Genes	14017
Novel Genes	3152

Transcript Classification

Category	Isoforms, count
FSM	25235
ISM	3781
NIC	22995
NNC	19878
Genic Genomic	1041
Antisense	856
Fusion	549
Intergenic	2131
Genic Intron	551

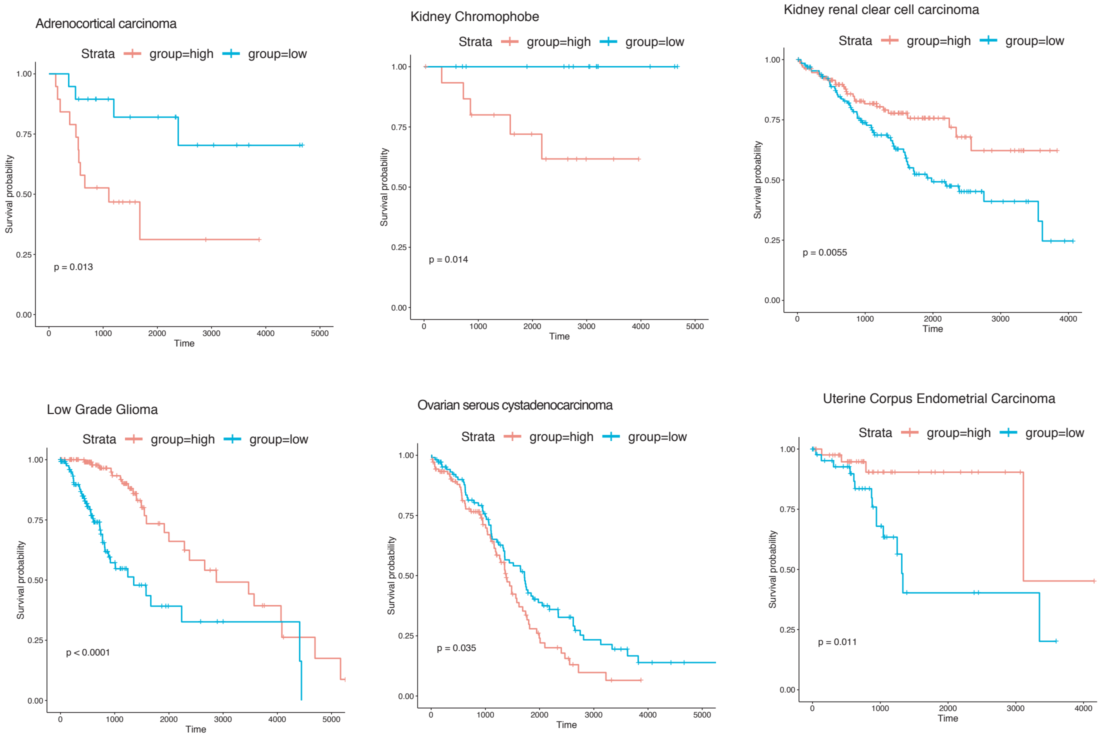
Supplementary Figure 2



Supplementary Figure 3

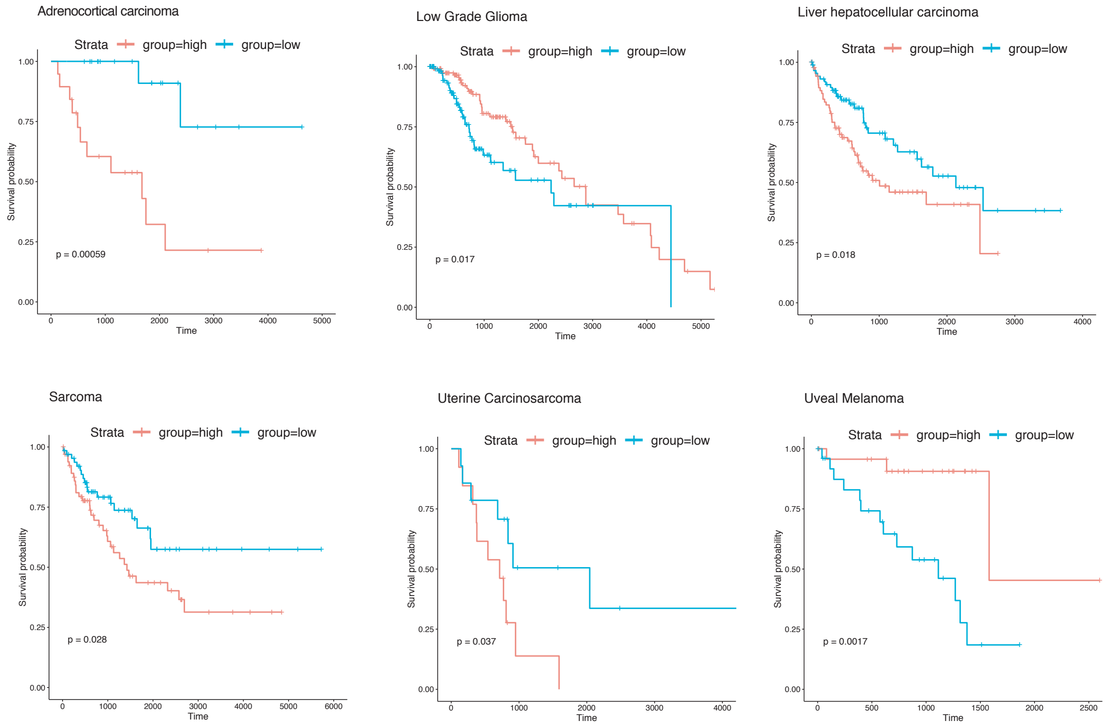
A

***RPL21* levels and survival in human cancer**



B

***RPL29* levels and survival in human cancer**



Supplementary Figure 4