

Table S5. 112 genes involved in PPI (MM>0.8;GS>0.2)

probes	module	Colo GS.mRNAs	MMblue
BIRC5	blue	0.5480794	0.8394893
CDC20	blue	0.5183242	0.8585693
CDT1	blue	0.5078634	0.8145862
CDCA3	blue	0.5000184	0.854155
CENPM	blue	0.4965139	0.8145303
CDCA5	blue	0.4957087	0.8764555
AURKB	blue	0.4952912	0.8247067
SKA1	blue	0.4932935	0.8542025
KIF2C	blue	0.4863578	0.8988066
CCNB1	blue	0.4830228	0.8770345
KIAA0101	blue	0.4821823	0.8316257
CDKN3	blue	0.477883	0.8116518
SPC25	blue	0.4727587	0.8672233
TROAP	blue	0.4724648	0.87374
CDC25A	blue	0.4722976	0.834748
RRM2	blue	0.4712341	0.8407224
SGOL1	blue	0.4682513	0.8741676
SKA3	blue	0.4671768	0.8615604
KIFC1	blue	0.4654692	0.880652
NCAPG	blue	0.4645724	0.8887634
EXO1	blue	0.4643559	0.8715783
MYBL2	blue	0.4629405	0.8873049
NDC80	blue	0.4602471	0.8722108
CENPA	blue	0.4569154	0.8887041
CDC45	blue	0.4523283	0.85788
EME1	blue	0.4515794	0.8662482
ZWINT	blue	0.4507242	0.8650088
UBE2C	blue	0.4474032	0.8371126
CCNB2	blue	0.446908	0.8796941
NUF2	blue	0.4451898	0.8854652
OIP5	blue	0.4450036	0.8367603
HJURP	blue	0.4439909	0.8920543
KIF4A	blue	0.4436071	0.9019217
TTK	blue	0.4430629	0.8891404
NEK2	blue	0.4415302	0.8622565
CDC6	blue	0.4223794	0.8877682
DEPDC1	blue	0.419818	0.8542489
TPX2	blue	0.419345	0.9013895
CDCA8	blue	0.4167391	0.9020832
RAD51	blue	0.4112464	0.870926
ERCC6L	blue	0.4104088	0.8809704
CDK1	blue	0.4067001	0.897214
TRIP13	blue	0.4064487	0.8854838
ASF1B	blue	0.4063477	0.8600731
ORC1	blue	0.4053694	0.85957
MCM10	blue	0.4040477	0.8934246
GINS1	blue	0.4014923	0.9100197
DTL	blue	0.3992964	0.8405885
MCM2	blue	0.3986514	0.8610663
MELK	blue	0.3980079	0.8673826
PLK1	blue	0.3951205	0.9116508
TICRR	blue	0.394909	0.9178393
ASPM	blue	0.3945547	0.8132015
CDCA2	blue	0.3938097	0.8839586
PBK	blue	0.3895847	0.8128604
MTFR2	blue	0.3893037	0.8542855
E2F2	blue	0.3832449	0.8575272
WDR62	blue	0.3820656	0.8960656
KIF18B	blue	0.3790854	0.9249901

WDR76	blue	0.3753103	0.8045179
PRR11	blue	0.3752499	0.894019
BUB1	blue	0.3705505	0.8971739
DLGAP5	blue	0.3662905	0.8861859
CCNA2	blue	0.3649772	0.8205757
KIF20A	blue	0.3639928	0.8757231
FANCD2	blue	0.3617517	0.9114327
TOP2A	blue	0.3608042	0.9035872
XRCC2	blue	0.3594296	0.8871873
RAD54L	blue	0.3587781	0.8798465
PKMYT1	blue	0.358288	0.8166639
CKAP2L	blue	0.3526731	0.8833491
TCF19	blue	0.3517367	0.8118379
PARPBP	blue	0.3514563	0.8586647
KIF11	blue	0.3502449	0.9110701
LMNB1	blue	0.3501521	0.8827198
CHAF1B	blue	0.3481398	0.8701264
ORC6	blue	0.3454413	0.8711912
MKI67	blue	0.3408996	0.8913147
PIF1	blue	0.3401501	0.8715707
KIF18A	blue	0.3374331	0.9021702
KIF15	blue	0.3333868	0.8657131
POLQ	blue	0.3321308	0.8954463
NCAPH	blue	0.3315372	0.8974166
BUB1B	blue	0.3312897	0.9152923
HELLS	blue	0.3312823	0.8760019
PRC1	blue	0.326967	0.8924303
ARHGAP11A	blue	0.3226007	0.8910937
FOXM1	blue	0.3196495	0.8771105
CENPF	blue	0.3159993	0.8840696
E2F8	blue	0.3155013	0.8321525
CENPI	blue	0.3122181	0.8745855
GTSE1	blue	0.3009239	0.9165557
DEPDC1B	blue	0.2954254	0.8856735
RAD51AP1	blue	0.2933366	0.8408958
CENPE	blue	0.2915748	0.8853194
ANLN	blue	0.290399	0.8934952
KIF23	blue	0.2895674	0.9315059
CENPK	blue	0.2803071	0.8548599
FAM72B	blue	0.2703683	0.8472311
UHRF1	blue	0.2696845	0.8778091
CIT	blue	0.2688118	0.8227112
BLM	blue	0.2655536	0.847759
CEP55	blue	0.2646388	0.9137114
RTKN2	blue	0.2630749	0.8124793
GSG2	blue	0.2611261	0.8592712
SHCBP1	blue	0.2574886	0.8416169
KIF14	blue	0.2513517	0.8440993
KIAA1524	blue	0.2499835	0.9110972
KNTC1	blue	0.2493351	0.8603241
STIL	blue	0.2418659	0.883556
CLSPN	blue	0.2117496	0.8349336
CTD-2510F5.4	blue	0.2017597	0.8282996