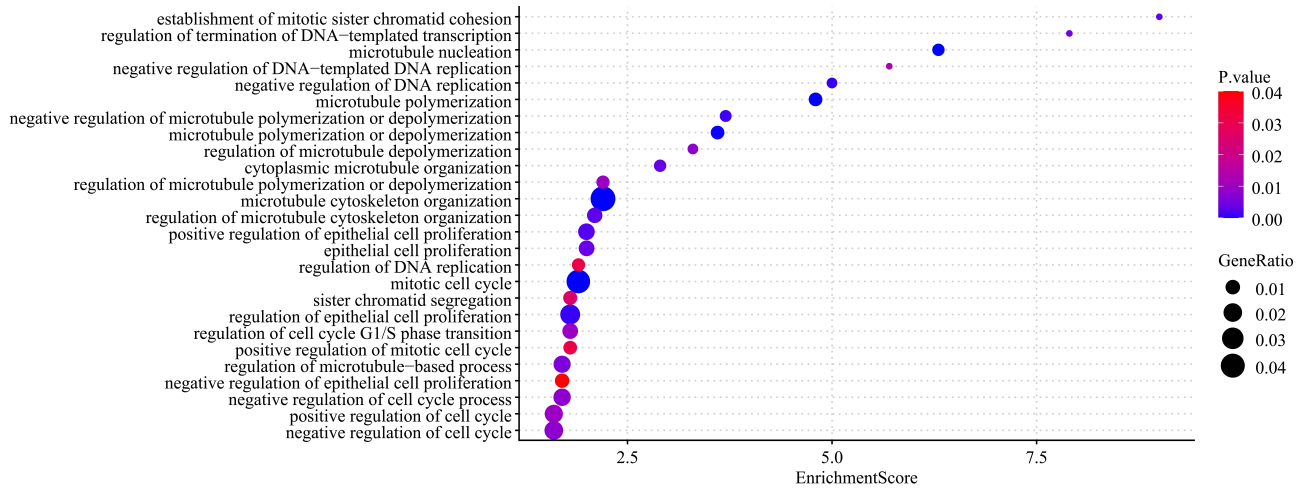




Supplementary Figure 1 *EIF5B* linked genes contribute to microtubule processes and cellular proliferation.

Supplementary Table 1 The correlation between *EIF5B* expression and immune infiltration in colonic adenocarcinoma

Immune cell	TCGA		GSE39582		GSE41258	
	Correlation	<i>P</i> value	Correlation	<i>P</i> value	Correlation	<i>P</i> value
Activated B cell	-0.196	<0.001	-0.357	<0.001	-0.373	<0.001
Activated CD4 T cell	0.192	<0.001	0.202	<0.001	0.145	0.049
Activated CD8 T cell	-0.131	0.012	-0.153	<0.001	-0.132	0.072
Activated dendritic cell	-0.134	0.010	-0.348	<0.001	-0.397	<0.001
CD56bright natural killer cell	0.150	0.004	0.083	0.050	-0.015	0.836
CD56dim natural killer cell	-0.069	0.185	-0.333	<0.001	-0.336	<0.001
Central memory CD4 T cell	-0.083	0.111	-0.291	<0.001	-0.385	<0.001
Central memory CD8 T cell	0.032	0.540	0.114	0.007	0.142	0.054
Effector memory CD4 T cell	-0.143	0.006	-0.391	<0.001	-0.381	<0.001
Effector memory CD8 T cell	-0.128	0.014	-0.143	0.001	-0.022	0.769
Effector memory CD4 T cell	-0.156	0.003	-0.038	0.365	-0.266	<0.001
Effector memory CD8 T cell	-0.175	0.001	-0.106	0.012	-0.205	0.005
Effector memory CD8 T cell	-0.062	0.238	-0.228	<0.001	-0.250	0.001
Eosinophil	-0.259	<0.001	-0.379	<0.001	-0.516	<0.001
Gamma delta T cell	-0.223	<0.001	-0.233	<0.001	-0.356	<0.001

Immature B cell	-0.202	<0.001	-0.332	<0.001	-0.491	<0.001
Immature dendritic cell	0.054	0.301	0.310	<0.001	0.261	<0.001
Macrophage	-0.313	<0.001	-0.124	0.003	-0.194	0.008
Mast cell	-0.001	0.991	-0.398	<0.001	-0.402	<0.001
MDSC	-0.110	0.035	-0.339	<0.001	-0.431	<0.001
Memory B cell	-0.285	<0.001	-0.264	<0.001	-0.318	<0.001
Monocyte	-0.012	0.820	-0.198	<0.001	-0.169	0.021
Natural killer cell	-0.131	0.012	-0.238	<0.001	-0.412	<0.001
Natural killer T cell	-0.194	<0.001	-0.344	<0.001	-0.408	<0.001
Neutrophil	-0.137	0.008	-0.250	<0.001	-0.390	<0.001
Plasmacytoid dendritic cell	-0.263	<0.001	-0.185	<0.001	-0.226	0.002
	0.126	0.016	0.228	<0.001	0.106	0.151
Regulatory T cell						
T follicular helper cell						
Type 1T helper cell						
Type 17T helper cell						
Type 2T helper cell						