

Multi-variables forest plot

Features	HR(95%CI)	p-value	
GSE14333			
Location(Left/Rectum/Right)			
Rectum versus Left	1.35 [0.36, 5.08]	0.658	
Right versus Left	1.95 [0.66, 5.76]	0.228	
Duck Stage			
Stagelll versus Stagell	5.87 [2.29, 15.04]	<0.001	
Age			
Age>=70 versus Age<70	1.04 [0.40, 2.69]	0.938	
Gender			
Male versus Female	1.34 [0.51, 3.51]	0.546	
Signature Label			
Low-risk versus High-risk	0.46 [0.18, 1.20]	0.111	
GSE17536			
AJCC Stage			
Stagelll versus Stagell	1.67 [0.75, 3.73]	0.211	
Age			
Age>=70 versus Age<70	0.76 [0.33, 1.71]	0.506	
Gender			
Male versus Female	0.90 [0.42, 1.92]	0.778	
Histologic Grade			
2-MD(Moderately differentiated) versus 1-WD(Well differentiated)	0.65 [0.19, 2.25]	0.494	
3-PD(Poorly differentiated) versus 1-WD(Well differentiated)	0.74 [0.17, 3.13]	0.679	
Signature Label			
Low-risk versus High-risk	0.36 [0.17, 0.77]	0.008	
GSE39582			
TNM Stage			
Stagelll versus Stagell	1.77 [1.00, 3.13]	0.048	
Age			
Age>=70 versus Age<70	1.13 [0.65, 1.97]	0.666	
Gender			
Male versus Female	1.92 [1.11, 3.33]	0.020	
BRAF Mutation			
BRAF Mutation versus Wild-type	0.51 [0.15, 1.74]	0.280	
KRAS Mutation			
KRAS Mutation versus Wild-type	0.38 [0.21, 0.68]	0.001	
TP53 Mutation			
TP53 versus Wild-type	0.61 [0.35, 1.09]	0.097	
MMR status			
pMMR versus Wild-dMMR	1.82 [0.63, 5.32]	0.271	
Signature Label			
Low-risk versus High-risk	0.43 [0.26, 0.71]	0.001	