

Factors	HR(Multivariate)–OS	P value	significance
far_Stroma_proportion	0.988640130133148	0.16888520	
far_Necrosis_proportion	1.00803881323594	0.35232315	
far_Lymphocyte_proportion	0.940618227747979	0.03137081	*
far_Normal_hepatic_proportion	0.992741204076778	0.06052779	
far_Mucus_proportion	1.00650263926662	0.55311955	
far_CH_score	1.00174341427012	0.47064540	
far_SDI	1.14049938062528	0.76040060	
infiltrated_Stroma_proportion	0.998134365428349	0.84711891	
infiltrated_Necrosis_proportion	1.02529266693654	0.01294203	*
infiltrated_Lymphocyte_proportion	0.99630508339576	0.90338309	
infiltrated_Normal_hepatic_proportion	1.00734010220947	0.26274234	
infiltrated_Mucus_proportion	0.967819893479839	0.29179489	
infiltrated_CH_score	1.00018106791134	0.22257188	
infiltrated_SDI	1.26452337985083	0.45613076	
infiltrated_Stroma_interaction	1.10458658584633	0.57240425	
infiltrated_Necrosis_interaction	1.0332536674738	0.87570688	
infiltrated_Lymphocyte_interaction	0.533037203916414	0.03274128	*
infiltrated_Normal_hepatic_interaction	0.80386374544387	0.58755157	
infiltrated_Mucus_interaction	0.948539543178094	0.82845989	
whole_Stroma_proportion	0.992497451884388	0.22893892	
whole_Necrosis_proportion	1.01241339181181	0.03987402	*
whole_Lymphocyte_proportion	0.966570671124607	0.08758414	
whole_Normal_hepatic_proportion	0.996448742814204	0.26472967	
whole_Mucus_proportion	1.00048621325582	0.96007251	
whole_CH_score	1.00022824732234	0.09811272	
whole_SDI	1.46376858818489	0.24456335	