Variable		N	Hazard ratio		р
quiescence_group	high	3620		Reference	_
	low	1079	 -	0.86 (0.71, 1.05)	0.136
Cancer.Type	ACC	73		Reference	
	BLCA	341	⊢≣	0.87 (0.53, 1.40)	0.561
	BRCA	826		0.33 (0.20, 0.54)	< 0.001
	CHOL	33		2.10 (1.08, 4.09)	0.029
	COAD	321	⊢ ■∹	0.58 (0.34, 0.98)	0.043
	ESCA	113	├─█─	1.83 (1.04, 3.21)	0.036
	HNSC	343	⊢ ■ →¦	0.52 (0.32, 0.83)	0.006
	KICH	60	— —	0.33 (0.14, 0.78)	0.011
	KIRC	267	⊢	0.48 (0.28, 0.81)	0.006
	KIRP	227	⊢	0.63 (0.35, 1.12)	0.116
	LIHC	306	 	1.47 (0.90, 2.39)	0.125
	LUAD	342	 -	1.54 (0.95, 2.50)	0.078
	LUSC	350	⊢	1.19 (0.71, 1.98)	0.510
	MESO	58	. ⊢ ■ ⊢	2.42 (1.43, 4.10)	< 0.001
	PAAD	108	-	3.85 (2.32, 6.38)	< 0.001
	READ	109		0.23 (0.08, 0.60)	0.003
	SKCM	67	 	1.83 (0.96, 3.50)	0.068
	STAD	266	<u>-</u>	1.36 (0.83, 2.23)	0.229
	TGCT	65		0.09 (0.01, 0.66)	0.018
	THCA	424		0.05 (0.02, 0.13)	< 0.001
Diagnosis.Age		4699		1.01 (1.01, 1.02)	< 0.001
Tumour_stage	Stage 1	1459		Reference	
	Stage 2	1537	¦ - ■ -	2.27 (1.76, 2.92)	<0.001
	Stage 3	1106	¦	4.20 (3.28, 5.36)	<0.001
	Stage 4	597	+■•	10.34 (7.95, 13.44)	< 0.001
Sex	Female	2311		Reference	
	Male	2388		1.01 (0.87, 1.18)	0.878
log_Mutation_rate		4699		1.00 (0.93, 1.08)	0.941
			0.02 0.05 0.1 0.2 0.5 1 2 5 10		