

Figure S1

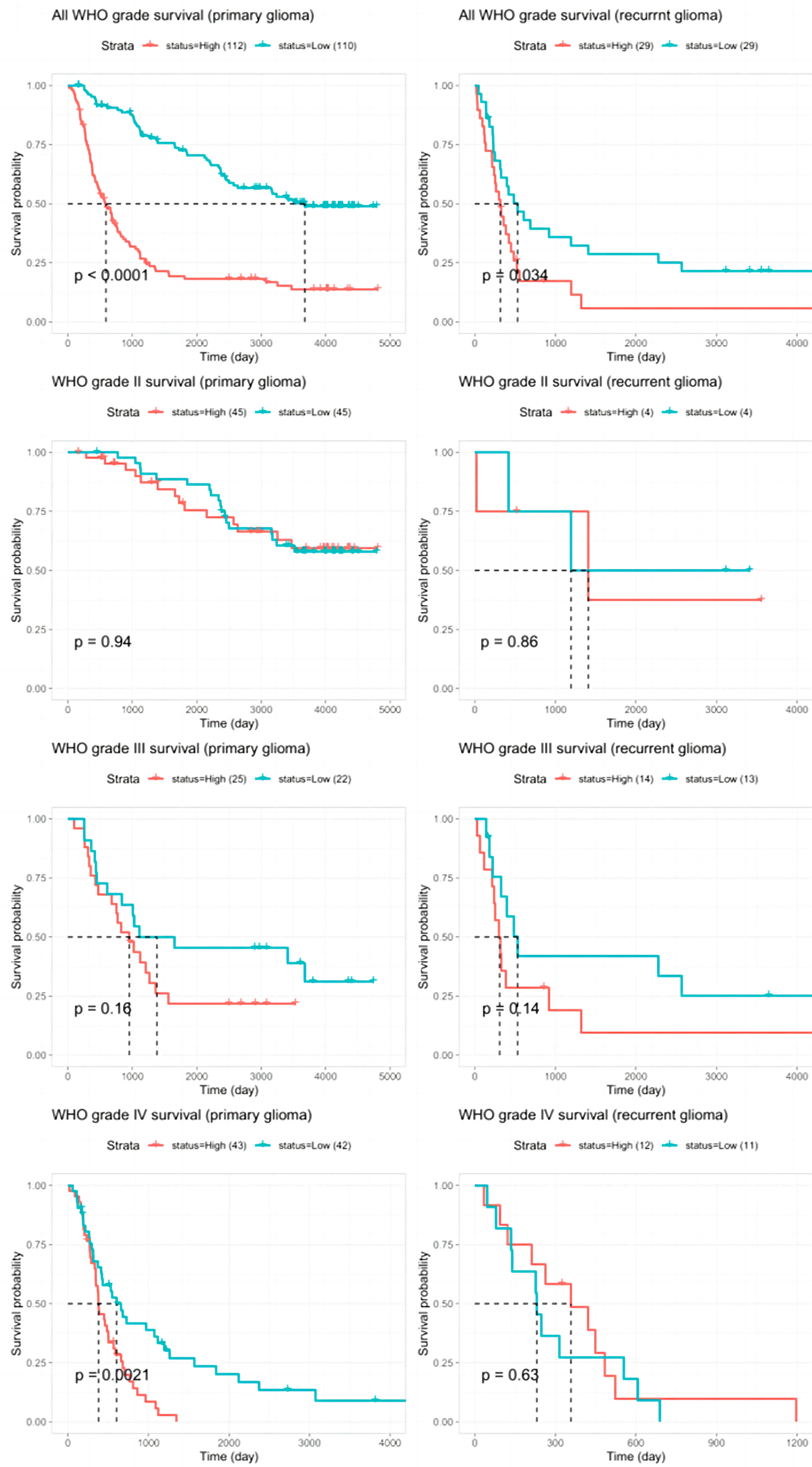


Figure S2

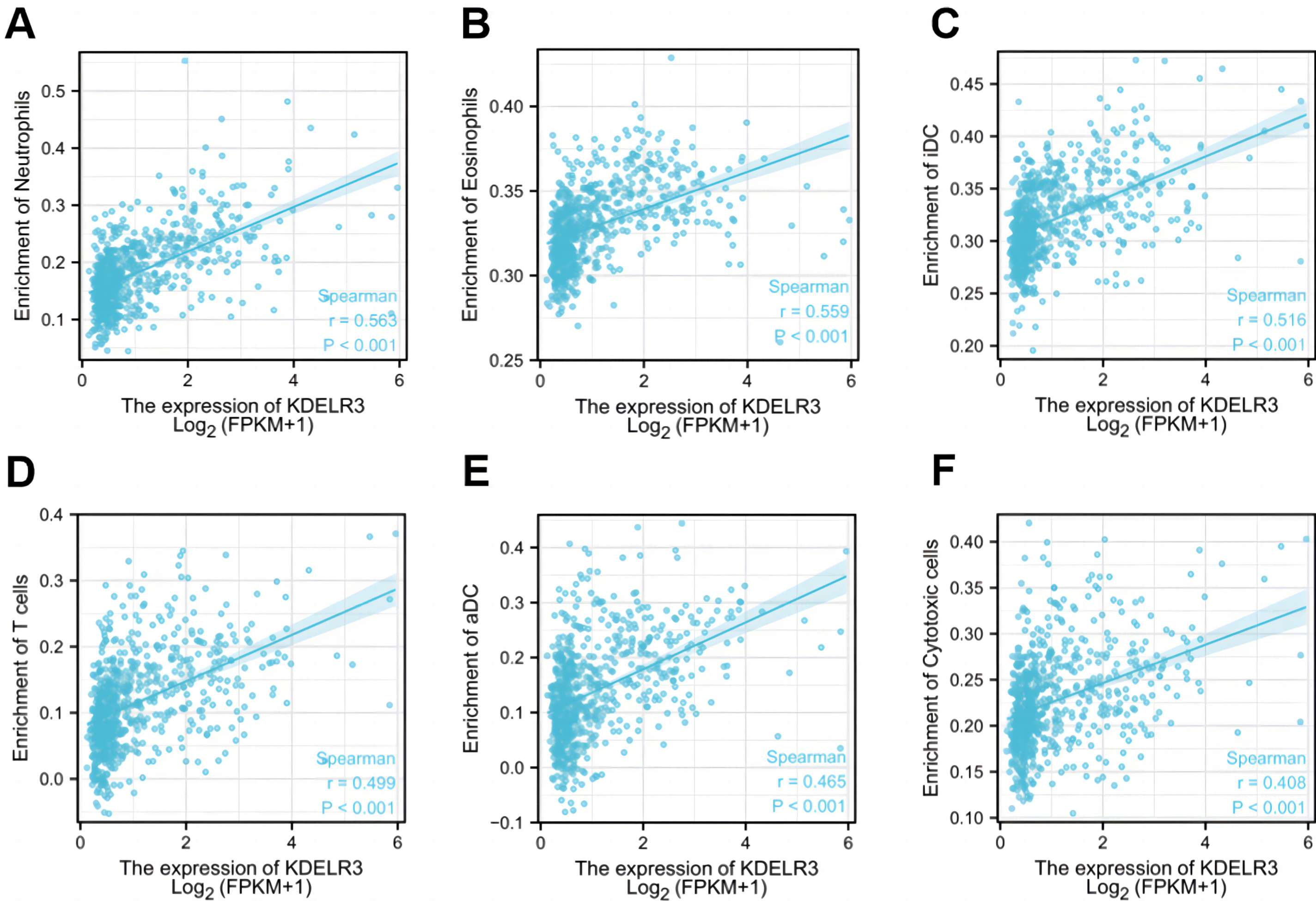


Table S1

Characteristic	Low expression of KDEL R3	High expression of KDEL R3	p
n	335	335	
WHO grade, n (%)			< 0.001
G2	166 (27.1%)	50 (8.2%)	
G3	123 (20.1%)	114 (18.6%)	
G4	2 (0.3%)	158 (25.8%)	
IDH status, n (%)			< 0.001
WT	19 (2.9%)	218 (33%)	
Mut	314 (47.5%)	110 (16.6%)	
1p/19q codeletion, n (%)			< 0.001
code1	134 (20.2%)	34 (5.1%)	
non-code1	201 (30.3%)	295 (44.4%)	
Primary therapy outcome, n (%)			< 0.001
PD	48 (10.8%)	55 (12.4%)	
SD	100 (22.5%)	44 (9.9%)	
PR	47 (10.6%)	15 (3.4%)	
CR	96 (21.6%)	39 (8.8%)	
Gender, n (%)			0.938

Characteristic	Low expression of KDEL3	High expression of KDEL3	p
Female	141 (21%)	143 (21.3%)	< 0.001
Male	194 (29%)	192 (28.7%)	
Age, n (%)			
<=60	302 (45.1%)	229 (34.2%)	< 0.001
>60	33 (4.9%)	106 (15.8%)	
OS event, n (%)			
Alive	279 (41.6%)	137 (20.4%)	< 0.001
Dead	56 (8.4%)	198 (29.6%)	
DSS event, n (%)			
Alive	281 (43.3%)	141 (21.7%)	< 0.001
Dead	50 (7.7%)	177 (27.3%)	
PFI event, n (%)			
Alive	226 (33.7%)	124 (18.5%)	< 0.001
Dead	109 (16.3%)	211 (31.5%)	
Age, median (IQR)	39 (32, 49.5)	54 (41, 63)	

Table S2

Characteristics	Total(N)	Univariate analysis	
		Hazard ratio (95% CI)	P value
Primary.therapy.outcome	395	2.271 (1.770-2.915)	<0.001
Gender	395	1.272 (0.845-1.914)	0.250
Age	395	1.059 (1.043-1.077)	<0.001
Grade	395	3.247 (2.152-4.900)	<0.001
IDHstatus	395	6.607 (4.345-10.045)	<0.001
1p/19qcodeletion	395	2.522 (1.492-4.263)	<0.001
KDELR3	395	1.125 (1.061-1.193)	<0.001