EFS: N = 140 with 114 events

	HR (95% CI)	P−value
HGG, H3 wildtype	1.00 (NA−NA)	
HGG, H3 wildtype, TP53	2.61 (1.2−5.6)	P = 0.01
DMG, H3 K28	3.37 (1.6−7.0)	P < 0.01
DMG, H3 K28, TP53	5.10 (2.5−10.5)	P < 0.01
DHG, H3 G35	0.63 (0.1−3.1)	P = 0.58
DHG, H3 G35, TP53	2.72 (0.6−12.8)	P = 0.20
HGG, IDH, TP53	5.81 (1.5−22.9)	P = 0.01
HGG, PXA	0.87 (0.3−2.9)	P = 0.82
IHG, NTRK−altered	0.97 (0.1−8.3)	P = 0.98
cluster1	1.00 (NA−NA)	
cluster2	0.18 (0.1−0.5)	P < 0.01
cluster3	0.77 (0.2−2.8)	P = 0.69
cluster6	0.10 (0.0−0.3)	P < 0.01
cluster7	0.21 (0.0−1.0)	P = 0.04
cluster8	0.23 (0.1−0.7)	P < 0.01
cluster9	0.28 (0.1−0.7)	P < 0.01
cluster11	0.33 (0.1−0.9)	P = 0.03
age at diagnosis days	1.00 (1.0−1.0)	P = 0.57

Hazard Ratio ± 95% CI