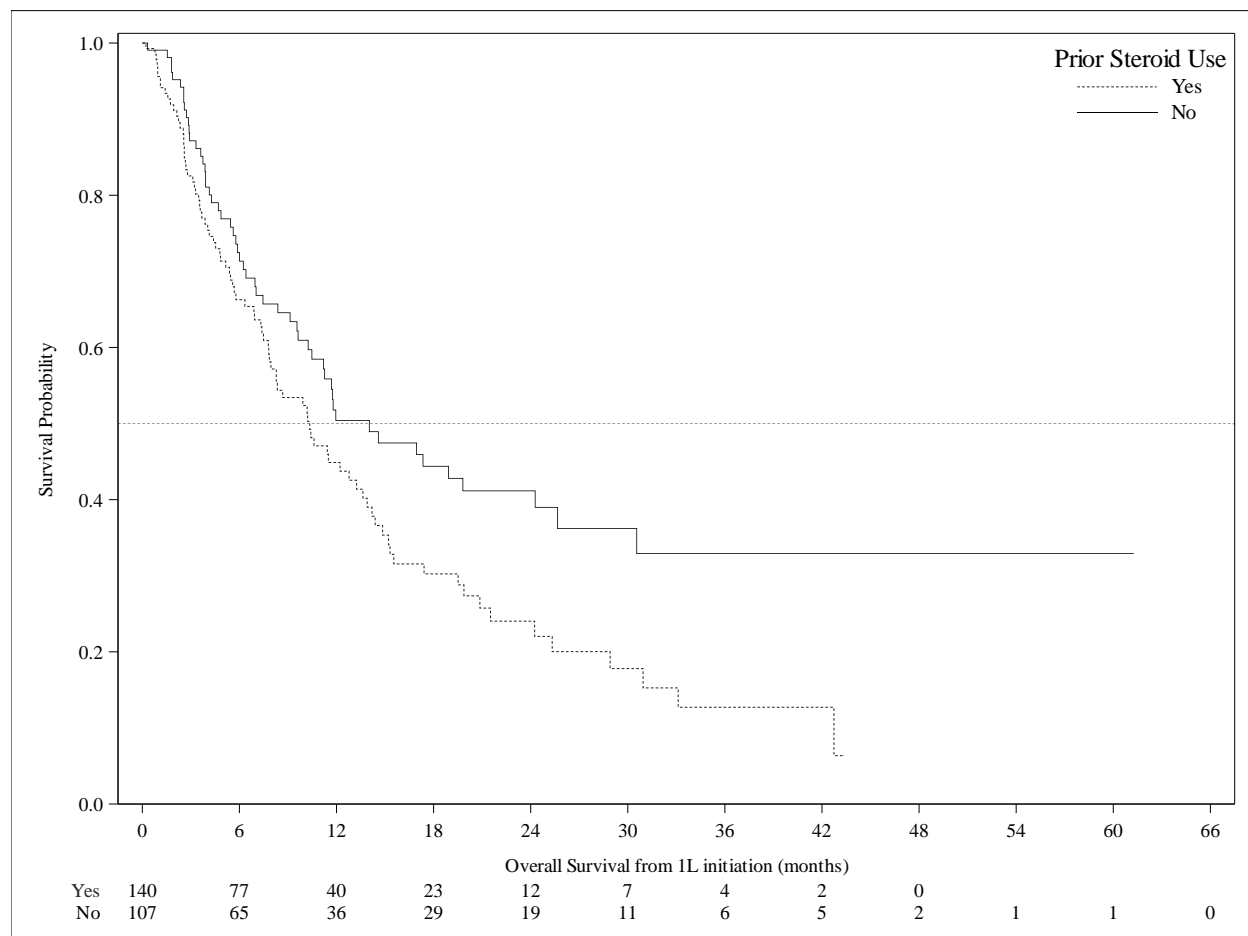


Supplementary Figure 2. K-M Curves and Estimates for Overall Survival from 1L Treatment Initiation for Patients with GBM by MGMT Testing Status and MGMT Methylation Status and Prior Steroid Use

(a) K-M Curve for Overall Survival from 1L Treatment Initiation for Not tested/Indeterminate Patients with GBM by Prior Steroid Use

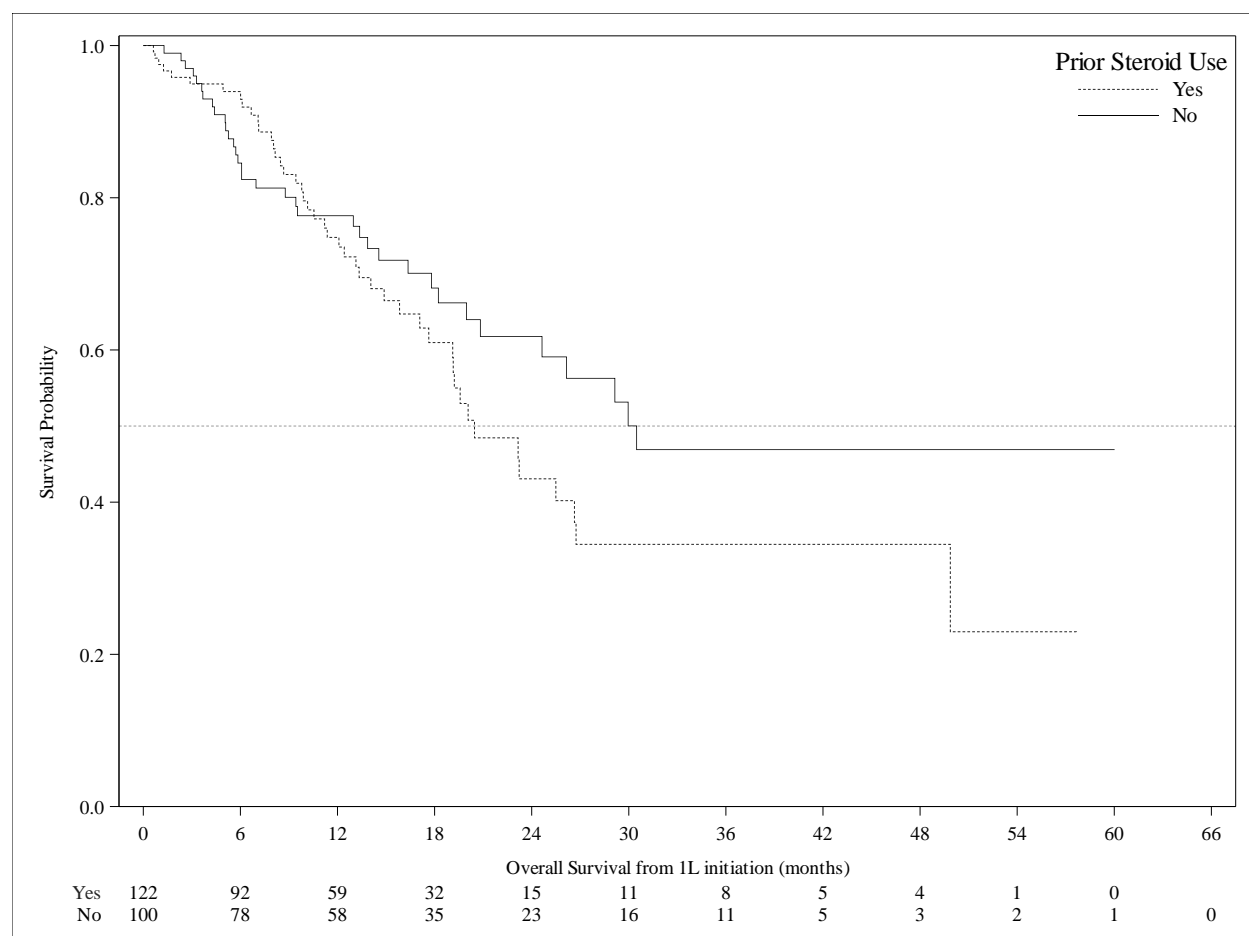


(b) K-M Estimates Overall Survival from 1L Treatment Initiation for Not tested/Indeterminate Patients with GBM by Prior Steroid Use

Variable	Prior Steroid Use			Log rank p-value
	Overall	Yes	No	
N	247	140	107	<b>0.0158</b>
Events (%)	141 (57.1)	87 (62.1)	54 (50.5)	
Mean (SE)	17.6 (1.2)	15.0 (1.4)	16.9 (1.3)	
Median (95% CI)	11.5 (9.6, 14.2)	10.3 (7.8, 13.6)	14.0 (10.2, 24.3)	
Q1, Q3	4.8, 30.6	4.1, 21.5	5.6, NR	

Variable	Prior Steroid Use			Log rank p-value
	Overall	Yes	No	
Survival probability, % (95% CI)				
6 months	69.0 (62.5, 74.6)	66.3 (57.3, 73.8)	72.5 (62.4, 80.2)	
12 months	47.4 (40.2, 54.2)	44.9 (35.4, 53.9)	50.4 (39.4, 60.4)	
18 months	36.6 (29.6, 43.7)	30.2 (21.3, 39.6)	44.4 (33.4, 54.8)	
24 months	31.8 (24.8, 39.0)	24.0 (15.5, 33.6)	41.2 (30.2, 51.8)	
30 months	26.1 (19.0, 33.7)	17.8 (9.8, 27.7)	36.2 (24.8, 47.7)	
36 months	21.5 (14.3, 29.7)	12.7 (5.6, 22.9)	32.9 (21.2, 45.1)	
42 months	21.5 (14.3, 29.7)	12.7 (5.6, 22.9)	32.9 (21.2, 45.1)	
48 months	17.9 (9.9, 27.8)	NA	32.9 (21.2, 45.1)	
54 months	17.9 (9.9, 27.8)	NA	32.9 (21.2, 45.1)	
60 months	17.9 (9.9, 27.8)	NA	32.9 (21.2, 45.1)	

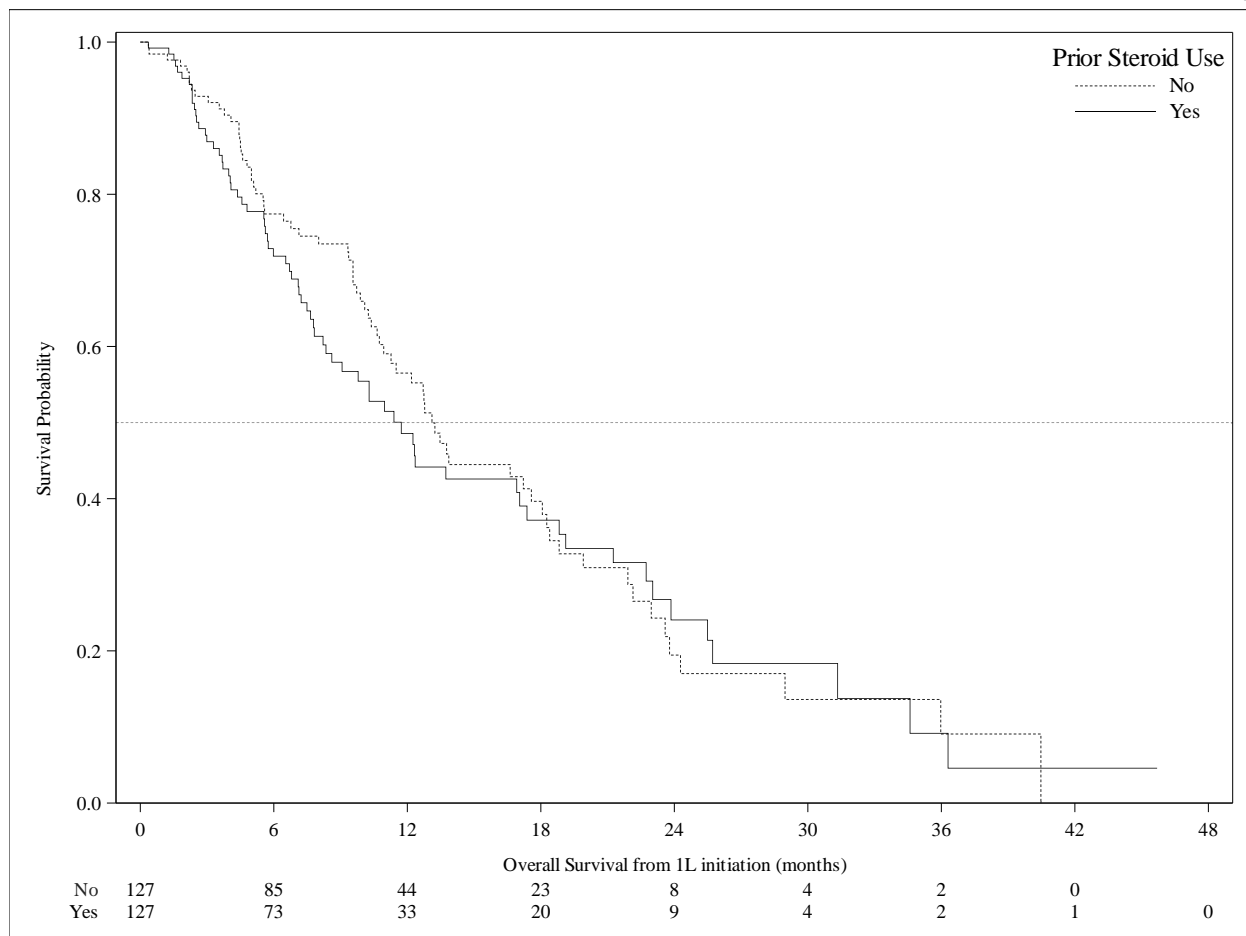
(c). K-M Curve for Overall Survival from 1L Treatment Initiation for Methylated Patients with GBM by Prior Steroid Use



(d) K-M Estimates Overall Survival from 1L Treatment Initiation for Methylated Patients with GBM by Prior Steroid Use

Variable	Prior Steroid Use			Log rank p-value
	Overall	Yes	No	
N	222	122	100	0.2447
Events (%)	80 (36.0)	45 (36.9)	35 (35.0)	
Mean (SE)	29.2 (1.7)	27.0 (2.3)	22.4 (1.2)	
Median (95% CI)	25.5 (20.0, 49.9)	20.5 (17.6, 26.7)	30.5 (20.8, NR)	
Q1, Q3	12.4, NR	11.4, 49.9	13.4, NR	
Survival probability, % (95% CI)				
6 months	89.4 (84.3, 92.9)	94.0 (87.7, 97.1)	84.6 (75.7, 90.4)	
12 months	76.1 (69.3, 81.7)	74.8 (64.6, 82.4)	77.6 (67.7, 84.8)	
18 months	64.4 (56.3, 71.5)	61.0 (49.0, 70.9)	68.1 (56.5, 77.2)	
24 months	52.3 (43.0, 60.8)	43.1 (29.8, 55.7)	61.8 (49.1, 72.2)	
30 months	42.2 (32.2, 51.8)	34.5 (21.3, 48.0)	50.0 (35.4, 63.0)	
36 months	40.6 (30.6, 50.4)	34.5 (21.3, 48.0)	46.9 (32.1, 60.4)	
42 months	40.6 (30.6, 50.4)	34.5 (21.3, 48.0)	46.9 (32.1, 60.4)	
48 months	40.6 (30.6, 50.4)	34.5 (21.3, 48.0)	46.9 (32.1, 60.4)	
54 months	33.9 (19.8, 48.4)	23.0 (6.7, 44.9)	46.9 (32.1, 60.4)	
60 months	33.9 (19.8, 48.4)	NA	46.9 (32.1, 60.4)	

(e) K-M Curve for Overall Survival from 1L Treatment Initiation for Unmethylated Patients with GBM by Prior Steroid Use



(f) K-M Estimates Overall Survival from 1L Treatment Initiation for Unmethylated Patients with GBM by Prior Steroid Use

Variable	Prior Steroid Use			Log rank p-value
	Overall	Yes	No	
N	254	127	127	0.5038
Events (%)	142 (55.9)	70 (55.1)	72 (56.7)	
Mean (SE)	16.0 (1.0)	15.4 (1.3)	16.4 (1.3)	
Median (95% CI)	12.4 (10.6, 16.6)	11.7 (8.3, 17.0)	13.1 (10.9, 18.1)	
Q1, Q3	6.0, 23.6	5.6, 23.9	7.1, 23.0	
Survival probability, % (95% CI)				
6 months	74.7 (68.5, 79.8)	71.9 (62.5, 79.3)	77.4 (68.8, 83.9)	
12 months	52.6 (45.3, 59.4)	48.6 (38.0, 58.3)	56.5 (46.1, 65.6)	
18 months	38.4 (30.8, 45.9)	37.2 (26.5, 47.9)	39.6 (29.1, 50.0)	

Prior Steroid Use				
Variable	Overall	Yes	No	Log rank p-value
24 months	21.8 (14.7, 29.8)	24.1 (13.9, 35.8)	19.4 (10.3, 30.8)	
30 months	15.9 (9.3, 24.1)	18.3 (8.9, 30.4)	13.6 (5.5, 25.3)	
36 months	9.5 (3.9, 18.2)	9.2 (2.1, 22.8)	9.1 (2.3, 21.8)	
42 months	3.6 (0.4, 13.4)	4.6 (0.4, 17.9)	NA	