Cox HR model for TCGA-OV OS

Variable	Group	HR (95% CI)	p-value
CX1	(N=545)	1.08 (0.90 - 1.29)	0.392
CX2	(N=545)	0.90 (0.76 - 1.07)	0.226
CX3	(N=545)	0.67 (0.54 - 0.84)	<0.001 ***
CX4	(N=545)	0.93 (0.78 - 1.10)	0.39
CX5	(N=545)	1.21 (1.03 - 1.42)	0.018 *
CX6	(N=545)	1.07 (0.87 - 1.31)	0.547
CX7	(N=545)	0.94 (0.78 - 1.13)	0.488
CX8	(N=545)	1.00 (0.85 - 1.17)	0.962
CX9	(N=545)	0.97 (0.76 - 1.24)	0.809
CX10	(N=545)	1.08 (0.86 - 1.36)	0.506
CX11	(N=545)	0.73 (0.52 - 1.01)	0.061
CX12	(N=545)	0.79 (0.59 - 1.07)	0.128
CX13	(N=545)	0.93 (0.76 - 1.14)	0.47
CX14	(N=545)	1.38 (0.94 - 2.04)	0.097
CX15	(N=545)	1.05 (0.77 - 1.43)	0.744
CX16	(N=545)	0.69 (0.52 - 0.92)	0.011 *
CX17	(N=545)	1.16 (0.83 - 1.62)	0.385
Age	(N=545)	1.02 (1.01 - 1.03)	<0.001 ***
Race	Asian (N=20)	reference	
	Black (N=33)	1.94 (0.76 - 4.95)	0.163
	Other (N=32)	1.39 (0.44 - 4.36)	0.574
	White (N=457)	1.28 (0.55 - 2.98)	0.568
TS	I (N=17)	reference	
	II (N=29)	0.75 (0.19 - 2.92)	0.677
	III (N=413)	1.22 (0.37 - 3.98)	0.74
	IV (N=81)	2.01 (0.60 - 6.69)	0.255

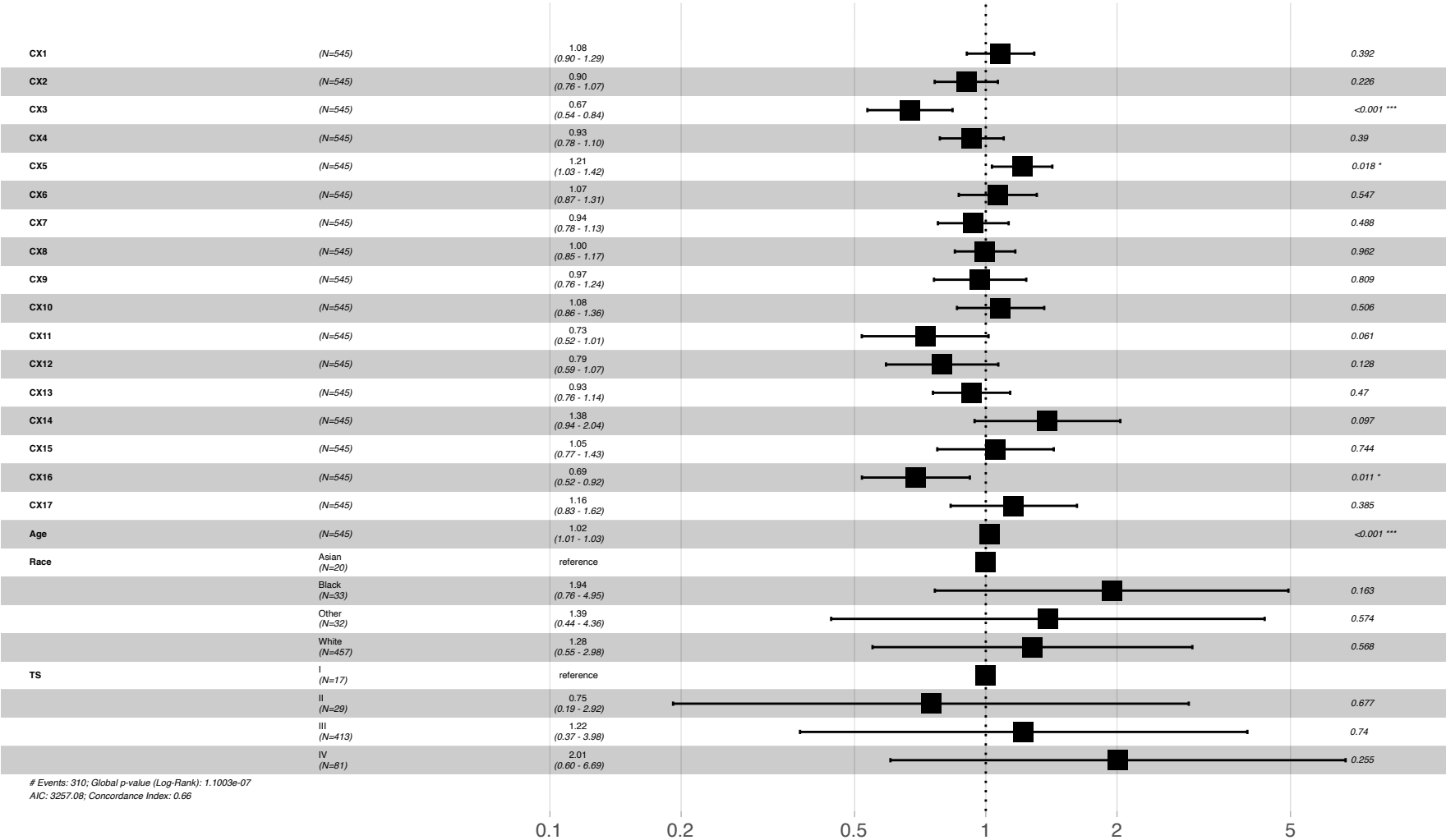# Events: 310; Global p-value (Log-Rank): 1.1003e-07
AIC: 3257.08; Concordance Index: 0.66

0.1   0.2   0.5   1   2   5