

Supplementary Table S9

Ki67 vs. gene expression signatures in Cox bivariate analysis, BCSS endpoint, Uppsala.

Ki67 cutoff, >=	10	11	12	13	15	16	20
SIGNATURE							
GGI (HR)	1.39	1.54	1.49	1.48	1.57	1.66	2.01
(95% CI)	(0.81-2.39)	(0.88-2.68)	(0.85-2.62)	(0.84-2.61)	(0.84-2.9)	(0.90-3.06)	(1.12-3.61)
Ki67 (HR)	2.03	1.62	1.68	1.69	1.46	1.34	0.99
(95% CI)	(1.11-3.69)	(0.90-2.91)	(0.93-3.03)	(0.94-3.01)	(0.79-2.70)	(0.73-2.47)	(0.54-1.82)
70-gene	1.35	1.50	1.47	1.47	1.55	1.64	1.94
	(0.77-2.37)	(0.84-2.68)	(0.82-2.62)	(0.83-2.61)	(0.84-2.85)	(0.88-3.05)	(1.1-3.44)
Ki67	2.03	1.61	1.68	1.69	1.47	1.34	1.02
	(1.11-3.74)	(0.89-2.94)	(0.93-3.03)	(0.95-3.0)	(0.81-2.67)	(0.73-2.45)	(0.57-1.83)
p53	1.16	1.25	1.22	1.19	1.18	1.21	1.52
	(0.68-1.98)	(0.73-2.16)	(0.71-2.11)	(0.68-2.08)	(0.64-2.15)	(0.64-2.28)	(0.81-2.87)
Ki67	2.26	1.85	1.92	1.94	1.79	1.66	1.20
	(1.28-4.0)	(1.06-3.22)	(1.11-3.34)	(1.12-3.37)	(0.99-3.21)	(0.90-3.08)	(0.63-2.27)
RS *	2.01	2.11	2.07	2.05	2.12	2.19	2.41
	(1.01-3.71)	(1.14-3.91)	(1.12-3.85)	(1.1-3.83)	(1.13-4.0)	(1.16-4.12)	(1.30-4.49)
Ki67	1.97	1.63	1.66	1.65	1.46	1.37	1.12
	(1.15-3.39)	(0.97-2.74)	(0.99-2.79)	(0.99-2.74)	(0.88-2.43)	(0.83-2.28)	(0.66-1.87)
RS §	1.33	1.41	1.37	1.36	1.37	1.42	1.69
	(0.8-2.22)	(0.84-2.38)	(0.81-2.33)	(0.8-2.32)	(0.77-2.44)	(0.78-2.58)	(0.96-2.96)
Ki67	2.14	1.75	1.81	1.81	1.61	1.49	1.13
	(1.22-3.75)	(1.02-3.03)	(1.05-3.13)	(1.06-3.11)	(0.91-2.85)	(0.82-2.7)	(0.63-2.01)
Sorlie ¥	1.16	1.25	1.23	1.20	1.24	1.30	1.64
	(0.68-1.97)	(0.73-2.16)	(0.70-2.14)	(0.68-2.14)	(0.66-2.32)	(0.67-2.53)	(0.90-3.0)
KI67	2.11	1.72	1.74	1.73	1.55	1.41	1.0
	(1.17-3.80)	(0.97-3.05)	(0.97-3.09)	(0.96-3.1)	(0.83-2.9)	(0.72-2.75)	(0.53-1.89)
Sorlie §	1.53	1.6	1.58	1.56	1.6	1.63	1.81
	(0.92-2.53)	(0.97-2.66)	(0.95-2.64)	(0.93-2.62)	(0.94-2.72)	(0.95-2.8)	(1.07-3.06)
KI67	2.02	1.69	1.69	1.65	1.49	1.39	1.13
	(1.17-3.47)	(1.0-2.84)	(1.0-2.83)	(0.98-2.77)	(0.89-2.51)	(0.82-2.36)	(0.66-1.93)
Sorlie †	1.92	1.96	1.94	1.92	1.98	2.02	2.18
	(1.1-3.33)	(1.13-3.42)	(1.11-3.4)	(1.01-3.38)	(1.13-3.48)	(1.15-3.55)	(1.26-3.79)
KI67	2.04	1.71	1.70	1.67	1.54	1.46	1.25
	(1.20-3.48)	(1.02-2.85)	(1.02-2.84)	(1.01-2.76)	(0.94-2.53)	(0.89-2.4)	(0.75-2.07)
Hu ¥	1.38	1.54	1.48	1.46	1.58	1.67	1.93
	(0.79-2.41)	(0.87-2.71)	(0.82-2.65)	(0.8-2.66)	(0.87-2.88)	(0.9-3.07)	(1.11-3.36)
KI67	2.02	1.61	1.66	1.66	1.46	1.33	1.06
	(1.1-3.7)	(0.9-2.89)	(0.91-3.03)	(0.91-3.04)	(0.81-2.63)	(0.73-2.43)	(0.6-1.86)
Hu ‡	2.14	2.23	2.19	2.17	2.28	2.32	2.47
	(1.31-3.5)	(1.36-3.66)	(1.33-3.61)	(1.31-3.6)	(1.39-3.73)	(1.41-3.8)	(1.53-4.01)
KI67	1.98	1.66	1.68	1.66	1.57	1.5	1.33
	(1.15-3.39)	(0.99-2.77)	(1.0-2.81)	(1.0-2.76)	(0.97-2.57)	(0.92-2.45)	(0.81-2.18)
Parker ¥	1.74	1.93	1.89	1.88	2.02	2.11	2.38
	(0.98-3.11)	(1.08-3.46)	(1.05-3.41)	(1.02-3.45)	(1.1-3.68)	(1.16-3.85)	(1.35-4.2)
Ki67	1.81	1.45	1.49	1.47	1.31	1.21	0.97
	(1.0-3.33)	(0.82-2.58)	(0.84-2.65)	(0.83-2.62)	(0.75-2.29)	(0.69-2.11)	(0.56-1.68)
Parker ‡	2.19	2.28	2.24	2.22	2.3	2.35	2.5
	(1.34-3.57)	(1.39-3.73)	(1.37-3.68)	(1.35-3.67)	(1.4-3.79)	(1.43-3.85)	(1.54-4.04)
KI67	1.95	1.62	1.64	1.61	1.5	1.44	1.27
	(1.14-3.33)	(0.97-2.71)	(0.98-2.75)	(0.97-2.68)	(0.92-2.46)	(0.88-2.35)	(0.77-2.09)

RS*=low vs. rest, RS§=high vs. rest; Sorlie¥= normal-like and luminal A vs. rest, Sorlie§= normal-like, luminal A and basal vs. rest, Sorlie†= normal-like, luminal A, basal and HER2-like vs. luminal B; Hu¥= normal-like and luminal A vs. rest, Hu‡= normal-like, luminal A and basal vs. rest; Parker¥= normal-like and luminal A vs. rest, Parker‡= normal-like, luminal A and basal vs. rest.