

Supplementary Table S15

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

Ki67 >=	8	10	12	17/18	20	27	28
<b>SIGNATURE</b>							
GGI (HR)	2.85	3.41	3.49	3.43	3.17	3.22	3.25
(95% CI)	(1.21-6.75)	(1.45-8.01)	(1.49-8.16)	(1.43-8.26)	(1.33-7.55)	(1.30-7.95)	(1.32-7.95)
Ki67 (HR)	2.08	1.24	1.17	1.17	1.47	1.34	1.34
(95% CI)	(0.73-5.90)	(0.53-2.90)	(0.51-2.66)	(0.52-2.67)	(0.65-3.33)	(0.56-3.17)	(0.56-3.19)
70-gene	3.7 (1.36-10.05)	4.43 (1.7-11.57)	4.54 (1.74-11.81)	4.3 (1.67-11.07)	4.1 (1.58-10.61)	4.11 (1.56-10.83)	4.2 (1.58-11.16)
Ki67	1.75 (0.6-5.07)	1.16 (0.5-2.69)	1.09 (0.48-2.46)	1.31 (0.6-2.86)	1.5 (0.68-3.3)	1.42 (0.63-3.2)	1.31 (0.57-3.03)
p53	1.28 (0.55-2.97)	1.4 (0.6-3.27)	1.41 (0.6-3.32)	1.28 (0.53-3.11)	1.15 (0.47-2.83)	0.99 (0.38-2.62)	0.92 (0.33-2.58)
Ki67	3.05 (1.13-8.19)	1.75 (0.77-4.0)	1.61 (0.72-3.64)	1.82 (0.81-4.08)	2.2 (0.96-5.01)	2.45 (0.99-6.05)	2.57 (0.97-6.81)
RS *	3.15 (1.08-9.18)	3.42 (1.18-9.94)	3.42 (1.18-9.96)	3.36 (1.15-9.78)	3.2 (1.1-9.37)	3.01 (1.01-9.01)	3.02 (1.01-9.06)
Ki67	2.8 (1.05-7.45)	1.73 (0.78-3.87)	1.59 (0.73-3.49)	1.77 (0.83-3.77)	1.98 (0.93-4.25)	1.86 (0.85-4.11)	1.83 (0.82-4.1)
RS §	4.62 (1.67-12.74)	5.33 (1.96-14.51)	5.43 (2.0-14.77)	5.28 (1.94-14.40)	5.04 (1.84-13.84)	5.1 (1.83-14.18)	5.13 (1.85-14.25)
Ki67	1.92 (0.7-5.30)	1.23 (0.54-2.81)	1.15 (0.52-2.58)	1.26 (0.58-2.74)	1.43 (0.65-3.13)	1.33 (0.59-2.99)	1.32 (0.58-3.0)
Sorlie ¥	3.26 (1.41-7.53)	3.83 (1.64-8.96)	3.89 (1.68-9.02)	3.99 (1.69-9.43)	3.8 (1.57-9.21)	4.11 (1.68-10.03)	4.26 (1.74-10.44)
KI67	2.1 (0.75-5.87)	1.18 (0.5-2.81)	1.14 (0.49-2.64)	1.05 (0.45-2.4)	1.16 (0.49-2.74)	0.97 (0.4-2.36)	0.9 (0.36-2.25)
Sorlie ‡	3.89 (1.74-8.70)	4.42 (1.98-9.87)	4.49 (2.03-9.92)	4.48 (2.01-10.02)	4.28 (1.89-9.68)	4.42 (1.95-10.01)	4.45 (1.96-10.11)
KI67	2.21 (0.8-6.10)	1.35 (0.58-3.12)	1.35 (0.6-3.03)	1.27 (0.57-2.82)	1.42 (0.63-3.21)	1.29 (0.56-2.97)	1.26 (0.53-2.95)
Hu ¥	3.88 (1.6-9.44)	4.57 (1.91-10.97)	4.66 (1.95-11.12)	4.57 (1.89-11.08)	4.31 (1.77-10.48)	4.58 (1.81-11.58)	4.58 (1.83-11.47)
KI67	1.87 (0.66-5.29)	1.16 (0.5-2.7)	1.1 (0.49-2.5)	1.14 (0.51-2.54)	1.34 (0.6-3.0)	1.1 (0.47-2.6)	1.11 (0.47-2.64)
Hu ‡	4.64 (2.09-10.29)	5.2 (2.37-11.43)	5.29 (2.42-11.56)	5.22 (2.39-11.37)	5.22 (2.4-11.37)	4.99 (2.26-11.0)	5.15 (2.36-11.26)
KI67	2.2 (0.81-6.03)	1.42 (0.63-3.21)	1.4 (0.63-3.1)	1.62 (0.75-3.47)	2.0 (0.94-4.29)	1.79 (0.82-3.94)	2.01 (0.91-4.43)
Parker ¥	5.47 (1.86-16.06)	6.78 (2.37-19.33)	6.59 (2.36-18.37)	6.24 (2.25-17.28)	5.8 (2.1-16.01)	5.87 (2.11-16.33)	5.9 (2.13-16.36)
Ki67	1.4 (0.48-4.12)	0.87 (0.37-2.05)	0.91 (0.4-2.08)	1.06 (0.48-2.32)	1.31 (0.6-2.88)	1.25 (0.56-2.8)	1.25 (0.55-2.82)
Parker ‡	4.12 (1.65-10.29)	4.96 (2.03-12.08)	4.89 (2.06-11.63)	4.69 (1.99-11.06)	4.5 (1.92-10.54)	4.48 (1.91-10.52)	4.53 (1.94-10.57)
KI67	1.65 (0.56-4.83)	1.04 (0.44-2.46)	1.1 (0.48-2.48)	1.3 (0.59-2.83)	1.64 (0.76-3.56)	1.68 (0.76-3.69)	1.74 (0.78-3.87)

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; 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.