ER+/HER2-: N = 1408ER+/HER2+: N = 110p27KIP1|ILMN\_2196347 (non-ER binding) p27KIP1|ILMN\_2196347 (non-ER binding) [<=60] p = 0.017108 No detectable trend: [<=60] p = 0.64945No detectable trend: 16 16 [>60] p = 0.93136 [>60] p = 0.0029804 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.064903[AII] p = 0.0548144 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335p27KIP1|ILMN\_2196347 (non-ER binding) p27KIP1|ILMN\_2196347 (non-ER binding) [<=60] p = 0.85618No detectable trend: [<=60] p = 0.12713No detectable trend: 16 16 [>60] p = 0.5526 |FC|<4 or adjPval>0.01 [>60] p = 0.9047|FC|<4 or adjPval>0.01 [AII] p = 0.88851[AII] p = 0.107534 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100