ER+/HER2-: N = 1408ER+/HER2+: N = 110AKT1|ILMN_2410909 AKT1|ILMN_2410909 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.38191No detectable trend: [<=60] p = 0.74114No detectable trend: 16 16 [>60] p = 0.032869 |FC|<2 or adjPval>0.01 [>60] p = 0.64393 |FC|<2 or adjPval>0.01 [AII] p = 0.81049[AII] p = 0.933654 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis ER-/HER2-: N = 335ER-/HER2+: N = 139AKT1|ILMN_2410909 AKT1|ILMN_2410909 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.69692No detectable trend: [<=60] p = 0.062493No detectable trend: 16 16 [>60] p = 0.31508 |FC|<2 or adjPval>0.01 [>60] p = 0.16629 |FC|<2 or adjPval>0.01 [AII] p = 0.12092[AII] p = 0.00504784 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