ER+/HER2-: N = 1408ER+/HER2+: N = 110SCMH1|ILMN_1714738 SCMH1|ILMN_1714738 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.23594[<=60] p = 0.64702No detectable trend: No detectable trend: 16 16 [>60] p = 0.0019827 |FC|<4 or adjPval>0.01 [>60] p = 0.64905 |FC|<4 or adjPval>0.01 [AII] p = 0.087149[All] p = 0.257984 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞ 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335SCMH1|ILMN_1714738 SCMH1|ILMN_1714738 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.15381 No detectable trend: [<=60] p = 0.58786No detectable trend: 16 16 [>60] p = 0.40805 |FC|<4 or adjPval>0.01 [>60] p = 0.079832 |FC|<4 or adjPval>0.01 [All] p = 0.68739[All] p = 0.722364 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞

9

20

40

60

Age at diagnosis

80

100

20

40

80

60

Age at diagnosis

100