ER+/HER2-: N = 1408ER+/HER2+: N = 110DVL|ILMN_1678564 DVL|ILMN_1678564 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.86252[<=60] p = 0.025953No detectable trend: No detectable trend: 16 16 [>60] p = 0.048096 [>60] p = 0.84756 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.17749[AII] p = 0.512224 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 = 335ER-/HER2+: N = 139DVL|ILMN_1678564 DVL|ILMN_1678564 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.30818[<=60] p = 0.55312No detectable trend: No detectable trend: 16 16 [>60] p = 0.080371 |FC|<1.25 or adjPval>0.01 [>60] p = 0.078096|FC|<1.25 or adjPval>0.01 [AII] p = 0.10818[AII] p = 0.000786554 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω

9

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100