ER+/HER2-: N = 1408ER+/HER2+: N = 110DLC1|ILMN_1698020 DLC1|ILMN_1698020 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.78312No detectable trend: [<=60] p = 0.57458No detectable trend: 16 16 [>60] p = 0.57404[>60] p = 0.68107|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.50308[AII] p = 0.170274 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 = 139DLC1|ILMN_1698020 DLC1|ILMN_1698020 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.62952[<=60] p = 0.67754No detectable trend: No detectable trend: 16 9 [>60] p = 0.10294 |FC|<2 or adjPval>0.01 [>60] p = 0.29904 |FC|<2 or adjPval>0.01 [AII] p = 0.64101[All] p = 0.285544 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ∞ ∞ 9 9

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100