ER+/HER2-: N = 1408ER+/HER2+: N = 110DVL|ILMN\_1783444 DVL|ILMN\_1783444 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.11378No detectable trend: [<=60] p = 0.91715No detectable trend: 16 16 [>60] p = 0.0034428 |FC|<1.25 or adjPval>0.01 [>60] p = 0.027134 |FC|<1.25 or adjPval>0.01 [AII] p = 0.27216[AII] p = 0.0403064 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335DVL|ILMN\_1783444 DVL|ILMN\_1783444 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.2243[<=60] p = 0.093602No detectable trend: No detectable trend: 16 16 [>60] p = 0.042843|FC|<1.25 or adjPval>0.01 [>60] p = 0.99488|FC|<1.25 or adjPval>0.01 [AII] p = 0.092713[AII] p = 0.026834 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