ER+/HER2-: N = 1408ER+/HER2+: N = 110AXIN1|ILMN\_1766185 AXIN1|ILMN\_1766185 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.44222[<=60] p = 0.094988No detectable trend: No detectable trend: 16 16 [>60] p = 0.083225 |FC|<2 or adjPval>0.01 [>60] p = 0.41283 |FC|<2 or adjPval>0.01 [AII] p = 0.0067165[AII] p = 0.586974 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 = 139ER-/HER2-: N = 335AXIN1|ILMN\_1766185 AXIN1|ILMN\_1766185 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.56137[<=60] p = 0.72042No detectable trend: No detectable trend: 16 16 [>60] p = 0.54879 |FC|<2 or adjPval>0.01 [>60] p = 0.56464 |FC|<2 or adjPval>0.01 [All] p = 0.48111[AII] p = 0.685014 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω

9

20

40

60

Age at diagnosis

80

100

9

20

40

60

Age at diagnosis

80

100