H3F3A|ILMN\_2402930 H3F3A|ILMN\_2402930 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.2377No detectable trend: [<=60] p = 0.27041No detectable trend: 16 16 [>60] p = 0.75198 [>60] p = 0.77579 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.094235[AII] p = 0.0286294 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335H3F3A|ILMN\_2402930 H3F3A|ILMN\_2402930 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.18457No detectable trend: [<=60] p = 0.33903No detectable trend: 16 16 [>60] p = 0.30789|FC|<1.25 or adjPval>0.01 [>60] p = 0.73582 |FC|<1.25 or adjPval>0.01 [AII] p = 0.77377[All] p = 0.0411994 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$ 

9

20

40

60

Age at diagnosis

80

100

ER+/HER2+: N = 110

ER+/HER2-: N = 1408

9

20

40

80

60

Age at diagnosis

100