Skp2|ILMN\_1791002 Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.040681No detectable trend: [<=60] p = 0.15298No detectable trend: 16 16 [>60] p = 0.14596[>60] p = 0.15006 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.016761[AII] p = 0.720114 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335Skp2|ILMN\_1791002 Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.39942No detectable trend: [<=60] p = 0.13988No detectable trend: 16 16 [>60] p = 0.11701 [>60] p = 0.34166|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.41411[AII] p = 0.0238974 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

 $\infty$ 

20

40

60

Age at diagnosis

80

100