Beta-catenin|ILMN\_1651617 Beta-catenin|ILMN\_1651617 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.96994No detectable trend: [<=60] p = 0.56192No detectable trend: 16 16 [>60] p = 0.78309[>60] p = 0.71608|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.93609[AII] p = 0.0664184 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 = 335Beta-catenin|ILMN\_1651617 Beta-catenin|ILMN\_1651617 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.32007No detectable trend: [<=60] p = 0.99724No detectable trend: 16 16 [>60] p = 0.41579 [>60] p = 0.1969|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.60299[AII] p = 0.483474 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

ω

9

20

40

60

Age at diagnosis

80

100