EPC2|ILMN\_1656496 EPC2|ILMN\_1656496 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.84283No detectable trend: [<=60] p = 0.89799No detectable trend: 16 16 [>60] p = 0.54736[>60] p = 0.32527|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.65753[AII] p = 0.0524384 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 **PAM50 Basal: N = 331** PAM50 Her2: N = 240EPC2|ILMN\_1656496 EPC2|ILMN\_1656496 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.75915[<=60] p = 0.2637No detectable trend: No detectable trend: 16 16 [>60] p = 0.83988[>60] p = 0.39262|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [All] p = 0.41433[AII] p = 0.342894 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 

9

20

40

60

Age at diagnosis

80

100

**PAM50 LumA: N = 721** 

9

20

40

60

Age at diagnosis

80

100

**PAM50 LumB: N = 492** 

PAM50 Normal: N = 202 EPC2|ILMN\_1656496

NKI Tier 1: ER binding; Tier 2: ER binding

