SMAD7|ILMN\_2203891 SMAD7|ILMN\_2203891 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.76323No detectable trend: [<=60] p = 0.59719No detectable trend: 16 16 [>60] p = 0.42162 [>60] p = 0.99463|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.58629[AII] p = 0.250114 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335SMAD7|ILMN\_2203891 SMAD7|ILMN\_2203891 NKI Tier 1: non-ER binding; Tier 2: ER binding

ER+/HER2-: N = 1408

ER+/HER2+: N = 110

100

