ER+/HER2-: N = 1408ER+/HER2+: N = 110YAF2|ILMN\_2363805 YAF2|ILMN\_2363805 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.95965No detectable trend: [<=60] p = 0.8418No detectable trend: 16 16 [>60] p = 0.25553 |FC|<2 or adjPval>0.01 [>60] p = 0.47538 |FC|<2 or adjPval>0.01 [AII] p = 0.17649[AII] p = 0.836624 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 80 100 Age at diagnosis Age at diagnosis ER-/HER2-: N = 335ER-/HER2+: N = 139YAF2|ILMN\_2363805 YAF2|ILMN\_2363805 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.10222No detectable trend: [<=60] p = 0.7775No detectable trend: 16 16 [>60] p = 0.72068 |FC|<2 or adjPval>0.01 [>60] p = 0.3364 |FC|<2 or adjPval>0.01 [All] p = 0.18973[AII] p = 0.895064 4 12 12

