ER+/HER2-: N = 1408ER+/HER2+: N = 110YAF2|ILMN\_1765606 YAF2|ILMN\_1765606 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.15686No detectable trend: [<=60] p = 0.9952No detectable trend: 16 16 [>60] p = 0.72367 |FC|<1.25 or adjPval>0.01 [>60] p = 0.83042 |FC|<1.25 or adjPval>0.01 [AII] p = 0.0089466[AII] p = 0.570694 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 = 139ER-/HER2-: N = 335YAF2|ILMN\_1765606 YAF2|ILMN\_1765606 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.72223No detectable trend: [<=60] p = 0.039494No detectable trend: 16 16 [>60] p = 0.58148 |FC|<1.25 or adjPval>0.01 [>60] p = 0.22427 |FC|<1.25 or adjPval>0.01 [All] p = 0.48759[All] p = 0.433584 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

20

40

80

60

Age at diagnosis

100

20

40

60

Age at diagnosis

80

100