WDR5|ILMN\_1737087 WDR5|ILMN\_1737087 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.19821No detectable trend: [<=60] p = 0.96153No detectable trend: 16 16 [>60] p = 0.14379[>60] p = 0.57724 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.32909[AII] p = 0.964734 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 = 139WDR5|ILMN\_1737087 WDR5|ILMN\_1737087 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.46388[<=60] p = 0.6354No detectable trend: No detectable trend: 16 16 [>60] p = 0.75475[>60] p = 0.77303|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [All] p = 0.87556[AII] p = 0.192024 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω

9

20

40

60

Age at diagnosis

80

100

ER+/HER2+: N = 110

ER+/HER2-: N = 1408

9

20

40

60

Age at diagnosis

80

100