ER+/HER2+: N = 110ER+/HER2-: N = 1408p18INK4C|ILMN_1652171 p18INK4C|ILMN_1652171 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.9288[<=60] p = 0.73453No detectable trend: No detectable trend: 16 16 [>60] p = 0.93335 |FC|<2 or adjPval>0.01 [>60] p = 0.99114 |FC|<2 or adjPval>0.01 [AII] p = 0.70652[AII] p = 0.389084 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 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 = 139p18INK4C|ILMN_1652171 p18INK4C|ILMN_1652171 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.68576No detectable trend: [<=60] p = 0.30092No detectable trend: 16 16 [>60] p = 0.3935 |FC|<2 or adjPval>0.01 [>60] p = 0.097861 |FC|<2 or adjPval>0.01 [AII] p = 0.30559[All] p = 0.935324 4 12 12

