Shc|ILMN_1812570 Shc|ILMN_1812570 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.24293No detectable trend: [<=60] p = 0.40691No detectable trend: 16 16 [>60] p = 0.20101 [>60] p = 0.025151 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.78047[AII] p = 0.0387574 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 = 139ER-/HER2-: N = 335Shc|ILMN_1812570 Shc|ILMN_1812570 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.036164No detectable trend: [<=60] p = 0.984No detectable trend: 16 16 [>60] p = 0.99438[>60] p = 0.71205 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.54916[All] p = 0.855854 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ∞ ∞

9

20

40

60

Age at diagnosis

80

100

ER+/HER2-: N = 1408

9

20

40

60

Age at diagnosis

80

100

ER+/HER2+: N = 110