Shc|ILMN_1773153 Shc|ILMN_1773153 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.55739[<=60] p = 0.129No detectable trend: No detectable trend: 16 16 [>60] p = 0.26974[>60] p = 0.14021 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.36792[AII] p = 0.324234 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 PAM50 Basal: N = 331 PAM50 Her2: N = 240Shc|ILMN_1773153 Shc|ILMN_1773153 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.39423No detectable trend: [<=60] p = 0.95138No detectable trend: 16 16 [>60] p = 0.10085[>60] p = 0.92677 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.7606[AII] p = 0.937034 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞

9

20

40

60

Age at diagnosis

80

100

PAM50 LumB: N = 492

PAM50 LumA: N = 721

20

40

60

Age at diagnosis

80

100

PAM50 Normal: N = 202 Shc|ILMN_1773153

NKI Tier 1: ER binding; Tier 2: ER binding

