H3F3A|ILMN_1656082 H3F3A|ILMN_1656082 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.64275[<=60] p = 0.28694No detectable trend: No detectable trend: 16 16 [>60] p = 0.21786[>60] p = 0.66501 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.32176[AII] p = 0.13044 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis ER-/HER2-: N = 335ER-/HER2+: N = 139H3F3A|ILMN_1656082 H3F3A|ILMN_1656082 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.10719No detectable trend: [<=60] p = 0.083983No detectable trend: 16 16 [>60] p = 0.71693 [>60] p = 0.99977|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [All] p = 0.72943[AII] p = 0.0027934 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ∞ 9 9

20

40

60

Age at diagnosis

80

100

ER+/HER2-: N = 1408

20

40

80

100

60

Age at diagnosis

ER+/HER2+: N = 110