H3F3A|ILMN_1699015 H3F3A|ILMN_1699015 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.14792No detectable trend: [<=60] p = 0.061535No detectable trend: 16 16 [>60] p = 0.19809[>60] p = 0.68894|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.029033[AII] p = 0.0807384 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 = 139ER-/HER2-: N = 335H3F3A|ILMN_1699015 H3F3A|ILMN_1699015 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.42723No detectable trend: [<=60] p = 0.65653No detectable trend: 16 16 [>60] p = 0.27731 |FC|<1.25 or adjPval>0.01 [>60] p = 0.56932 |FC|<1.25 or adjPval>0.01 [AII] p = 0.36058[All] p = 0.107954 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω

9

20

40

60

Age at diagnosis

80

100

ER+/HER2+: N = 110

ER+/HER2-: N = 1408

9

20

40

80

60

Age at diagnosis

100