SCMH1|ILMN_1653861 SCMH1|ILMN_1653861 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.33104No detectable trend: [<=60] p = 0.51282No detectable trend: 16 16 [>60] p = 0.77548 |FC|<2 or adjPval>0.01 [>60] p = 0.68923 |FC|<2 or adjPval>0.01 [AII] p = 0.70526[AII] p = 0.0735174 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ∞ 9 9 20 40 60 80 20 40 60 100 Age at diagnosis Age at diagnosis

ER+/HER2+: N = 110

Age at diagnosis

ER+/HER2-: N = 1408

Age at diagnosis

80 100 ER-/HER2-: N = 335ER-/HER2+: N = 139SCMH1|ILMN_1653861 SCMH1|ILMN_1653861 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.1955No detectable trend: [<=60] p = 0.5978No detectable trend: 16 16 [>60] p = 0.63267 |FC|<2 or adjPval>0.01 [>60] p = 0.089859 |FC|<2 or adjPval>0.01 [All] p = 0.79715[AII] p = 0.883614 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10 ∞ 9 9 20 40 80 100 20 40 60 80 100 60