ReIA|ILMN_1705266 ReIA|ILMN_1705266 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.33157No detectable trend: [<=60] p = 0.27775No detectable trend: 16 16 [>60] p = 0.14481[>60] p = 0.85042|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.64211[AII] p = 0.80324 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 = 335ReIA|ILMN_1705266 ReIA|ILMN_1705266 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.53211No detectable trend: [<=60] p = 0.32245No detectable trend: 16 16 [>60] p = 0.11076 [>60] p = 0.18246 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.69436[AII] p = 0.202094 4 12 12

ER+/HER2-: N = 1408

ER+/HER2+: N = 110

