ER+/HER2-: N = 1408ER+/HER2+: N = 110RUNX1|ILMN_1801504 RUNX1|ILMN_1801504 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.051595 No detectable trend: [<=60] p = 0.5150116 16 [>60] p = 0.020882 |FC|<4 or adjPval>0.01 [>60] p = 0.42619 [AII] p = 3.0745e - 09[AII] p = 0.0373914 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω

|FC|<4 or adjPval>0.01 9 20 40 60 80 100 Age at diagnosis

ER-/HER2-: N = 335

No detectable trend:

ER-/HER2+: N = 139RUNX1|ILMN_1801504

60

Age at diagnosis

80

100

9

Raw Expression (4, 16)

20

40

