Mdm2|ILMN\_1736829 Mdm2|ILMN\_1736829 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.98061[<=60] p = 0.031678No detectable trend: No detectable trend: 16 16 [>60] p = 0.025959|FC|<1.25 or adjPval>0.01 [>60] p = 0.52399 |FC|<1.25 or adjPval>0.01 [AII] p = 1.0303e - 05[AII] p = 0.305244 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis ER-/HER2-: N = 335ER-/HER2+: N = 139Mdm2|ILMN\_1736829 Mdm2|ILMN\_1736829 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.91101No detectable trend: [<=60] p = 0.56762No detectable trend: 16 16 [>60] p = 0.25381 [>60] p = 0.88232 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.93478[All] p = 0.536124 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω

9

20

40

60

Age at diagnosis

80

100

ER+/HER2+: N = 110

ER+/HER2-: N = 1408

9

20

40

60

Age at diagnosis

80

100