ER+/HER2-: N = 1408ER+/HER2+: N = 110CBX6|ILMN_1691930 CBX6|ILMN_1691930 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.10121 [<=60] p = 0.40251No detectable trend: No detectable trend: 16 16 [>60] p = 0.46953|FC|<2 or adjPval>0.01 [>60] p = 0.43914 |FC|<2 or adjPval>0.01 [AII] p = 0.64253[AII] p = 0.0148664 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 = 335CBX6|ILMN_1691930 CBX6|ILMN_1691930 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.80992No detectable trend: [<=60] p = 0.85636No detectable trend: 9 9 [>60] p = 0.68324|FC|<2 or adjPval>0.01 [>60] p = 0.32413 |FC|<2 or adjPval>0.01 [AII] p = 0.44024[All] p = 0.745744 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ∞ ∞

9

20

40

60

Age at diagnosis

80

100

9

20

40

60

Age at diagnosis

80

100