ER+/HER2+: N = 110ER+/HER2-: N = 1408GATA4|ILMN_1749866 GATA4|ILMN_1749866 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.021084 [<=60] p = 0.6868No detectable trend: No detectable trend: 16 16 [>60] p = 0.25761 [>60] p = 0.71001|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [All] p = 0.13975[AII] p = 0.53474 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 = 335ER-/HER2+: N = 139GATA4|ILMN_1749866 GATA4|ILMN_1749866 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.66982No detectable trend: [<=60] p = 0.90048No detectable trend: 16 16 [>60] p = 0.19297 |FC|<2 or adjPval>0.01 [>60] p = 0.79893 |FC|<2 or adjPval>0.01 [All] p = 0.33958[AII] p = 0.642784 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10

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9

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Age at diagnosis

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ω

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Age at diagnosis

80

100