SMAD7|ILMN_2203891 SMAD7|ILMN_2203891 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.76323[<=60] p = 0.59719No detectable trend: No detectable trend: 16 16 [>60] p = 0.42162 [>60] p = 0.99463|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.58629[AII] p = 0.250114 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 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139

ER+/HER2+: N = 110

Age at diagnosis

ER+/HER2-: N = 1408

Age at diagnosis

80 100 ER-/HER2-: N = 335SMAD7|ILMN_2203891 SMAD7|ILMN_2203891 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.26322[<=60] p = 0.075398No detectable trend: No detectable trend: 16 16 [>60] p = 0.082772 |FC|<4 or adjPval>0.01 [>60] p = 0.78273 |FC|<4 or adjPval>0.01 [AII] p = 0.4408[All] p = 0.881374 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100