PAM50 LumA: N = 721 PAM50 LumB: N = 492 NF-kappaB1|ILMN_1714965 (non-ER binding) NF-kappaB1|ILMN_1714965 (non-ER binding) [<=60] p = 0.021996 No detectable trend: [<=60] p = 0.079337No detectable trend: 16 16 [>60] p = 0.47602 |FC|<4 or adjPval>0.01 [>60] p = 0.52613 |FC|<4 or adjPval>0.01 [AII] p = 0.95225[AII] p = 0.211444 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞ 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis PAM50 Her2: N = 240 **PAM50 Basal: N = 331** NF-kappaB1|ILMN_1714965 (non-ER binding) NF-kappaB1|ILMN_1714965 (non-ER binding) [<=60] p = 0.71971 No detectable trend: [<=60] p = 0.85773No detectable trend: 16 16 [>60] p = 0.73933[>60] p = 0.40494|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.47887[AII] p = 0.898794 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞ 9 9 20 40 80 100 20 40 60 80 100 60 Age at diagnosis Age at diagnosis

PAM50 Normal: N = 202 NF-kappaB1|ILMN_1714965 (non-ER binding)

