ER+/HER2-: N = 1408ER+/HER2+: N = 110IKK-alpha/IKK1|ILMN\_1677041 (non-ER binding IKK-alpha/IKK1|ILMN\_1677041 (non-ER binding [<=60] p = 0.58521 No detectable trend: [<=60] p = 0.10376No detectable trend: 16 16 [>60] p = 0.92718 |FC|<1.25 or adjPval>0.01 [>60] p = 0.4388 |FC|<1.25 or adjPval>0.01 [AII] p = 0.62126[AII] p = 0.694934 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335IKK-alpha/IKK1|ILMN\_1677041 (non-ER binding IKK-alpha/IKK1|ILMN\_1677041 (non-ER binding [<=60] p = 0.77512 No detectable trend: [<=60] p = 0.5985No detectable trend: 16 16 [>60] p = 0.43401|FC|<1.25 or adjPval>0.01 [>60] p = 0.6556 |FC|<1.25 or adjPval>0.01 [AII] p = 0.92868[AII] p = 0.589864 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