ER+/HER2-: N = 1408ER+/HER2+: N = 110FCER1A|ILMN_1688423 (non-ER binding) FCER1A|ILMN_1688423 (non-ER binding) [<=60] p = 0.50875No detectable trend: [<=60] p = 0.11377No detectable trend: 16 16 [>60] p = 3.0871e-06 [>60] p = 0.38689|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 6.2499e - 21[AII] p = 0.0578124 4 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 ER-/HER2+: N = 139ER-/HER2-: N = 335FCER1A|ILMN_1688423 (non-ER binding) FCER1A|ILMN_1688423 (non-ER binding) [<=60] p = 0.50385No detectable trend: [<=60] p = 0.30306No detectable trend: 16 16 [>60] p = 0.76292|FC|<1.25 or adjPval>0.01 [>60] p = 0.21143 |FC|<1.25 or adjPval>0.01 [AII] p = 0.5211[AII] p = 0.60994 4 Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

Raw Expression (4, 16)

Raw Expression (4, 16)

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100