ER+/HER2-: N = 1408ER+/HER2+: N = 110DQ895626|ILMN\_1676822 (non-ER binding) DQ895626|ILMN\_1676822 (non-ER binding) [<=60] p = 0.0072474 No detectable trend: [<=60] p = 0.070435No detectable trend: 16 16 [>60] p = 9.9821e-08 [>60] p = 0.6462|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 1.0966e - 28[AII] p = 0.0073574 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 = 335DQ895626|ILMN\_1676822 (non-ER binding) DQ895626|ILMN\_1676822 (non-ER binding) [<=60] p = 0.2098No detectable trend: [<=60] p = 0.73037No detectable trend: 9 16 [>60] p = 0.22973|FC|<2 or adjPval>0.01 [>60] p = 0.4596|FC|<2 or adjPval>0.01 [AII] p = 0.099765[All] p = 0.249314 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