ER+/HER2-: N = 1408ER+/HER2+: N = 110RAD51C|ILMN\_2238928 (non-ER binding) RAD51C|ILMN\_2238928 (non-ER binding) [<=60] p = 0.17255No detectable trend: [<=60] p = 0.67452No detectable trend: 16 16 [>60] p = 0.73335[>60] p = 0.72021 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.061227[AII] p = 0.634794 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 ER-/HER2+: N = 139ER-/HER2-: N = 335RAD51C|ILMN\_2238928 (non-ER binding) RAD51C|ILMN\_2238928 (non-ER binding) [<=60] p = 0.062739[<=60] p = 0.87106No detectable trend: No detectable trend: 16 16 [>60] p = 0.7145 |FC|<4 or adjPval>0.01 [>60] p = 0.21999 |FC|<4 or adjPval>0.01 [AII] p = 0.16933[AII] p = 0.530144 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100