ER+/HER2-: N = 1408ER+/HER2+: N = 110PCL1/PHF1|ILMN\_1746968 (non-ER binding) PCL1/PHF1|ILMN\_1746968 (non-ER binding) [<=60] p = 0.016727 No detectable trend: [<=60] p = 0.18385No detectable trend: 16 16 [>60] p = 0.16293 |FC|<2 or adjPval>0.01 [>60] p = 0.49816 |FC|<2 or adjPval>0.01 [AII] p = 6.7291e - 05[AII] p = 0.969154 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 = 335PCL1/PHF1|ILMN\_1746968 (non-ER binding) PCL1/PHF1|ILMN\_1746968 (non-ER binding) [<=60] p = 0.12455[<=60] p = 0.44491No detectable trend: No detectable trend: 16 16 [>60] p = 0.35389 |FC|<2 or adjPval>0.01 [>60] p = 0.0588|FC|<2 or adjPval>0.01 [AII] p = 0.60338[AII] p = 0.56444 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