ER+/HER2-: N = 1408 ER+/HER2+: N = 110HIF1beta/ARNT|ILMN\_1762582 (ER binding) HIF1beta/ARNT|ILMN\_1762582 (ER binding) [<=60] p = 0.39154No detectable trend: [<=60] p = 0.36189No detectable trend: 16 16 [>60] p = 0.024875 |FC|<2 or adjPval>0.01 [>60] p = 0.11561 |FC|<2 or adjPval>0.01 [AII] p = 0.031811[AII] p = 0.0571214 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 = 335HIF1beta/ARNT|ILMN\_1762582 (ER binding) HIF1beta/ARNT|ILMN\_1762582 (ER binding) [<=60] p = 0.20598No detectable trend: [<=60] p = 0.96978No detectable trend: 16 16 [>60] p = 0.878|FC|<2 or adjPval>0.01 [>60] p = 0.61579 |FC|<2 or adjPval>0.01 [All] p = 0.33479[AII] p = 0.11344 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