ER+/HER2-: N = 1408ER+/HER2+: N = 110P-Cadherin|ILMN_1704294 (ER binding) P-Cadherin|ILMN_1704294 (ER binding) [<=60] p = 0.064065Age-dependent trend: [<=60] p = 0.053657No detectable trend: 16 16 [>60] p = 2.1423e-05 [>60] p = 0.09347|FC|>1.25 and adjPval<0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 6.1045e - 17[AII] p = 0.968914 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 = 335P-Cadherin|ILMN_1704294 (ER binding) P-Cadherin|ILMN_1704294 (ER binding) [<=60] p = 0.83022[<=60] p = 0.0059962 No detectable trend: No detectable trend: 16 16 [>60] p = 0.82457[>60] p = 0.4888|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.68656[AII] p = 0.00806664 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