ER+/HER2-: N = 1408ER+/HER2+: N = 110RING1A|ILMN_1666399 (non-ER binding) RING1A|ILMN_1666399 (non-ER binding) [<=60] p = 0.1987 No detectable trend: [<=60] p = 0.72787No detectable trend: 16 16 [>60] p = 0.46655[>60] p = 0.85931 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.070535[AII] p = 0.239494 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis ER-/HER2+: N = 139ER-/HER2-: N = 335RING1A|ILMN_1666399 (non-ER binding) RING1A|ILMN_1666399 (non-ER binding) [<=60] p = 0.029731No detectable trend: [<=60] p = 0.61151No detectable trend: 16 16 [>60] p = 0.35598[>60] p = 0.4956|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.65869[AII] p = 0.90594 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100

Age at diagnosis

Age at diagnosis