ER+/HER2-: N = 1408ER+/HER2+: N = 110MMP7|ILMN_1685403 (non-ER binding) MMP7|ILMN_1685403 (non-ER binding) [<=60] p = 0.097365No detectable trend: [<=60] p = 0.50638No detectable trend: 16 16 [>60] p = 3.7157e-08 [>60] p = 0.78429 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 3.2292e - 16[AII] p = 0.829494 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 = 335MMP7|ILMN_1685403 (non-ER binding) MMP7|ILMN_1685403 (non-ER binding) [<=60] p = 0.43587No detectable trend: [<=60] p = 0.001702No detectable trend: 16 16 [>60] p = 0.19323|FC|<4 or adjPval>0.01 [>60] p = 0.39597|FC|<4 or adjPval>0.01 [AII] p = 0.96483[AII] p = 2.9589e - 064 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