PAM50 LumA: N = 721 PAM50 LumB: N = 492 L3MBTL1|ILMN_1802804 (non-ER binding) L3MBTL1|ILMN_1802804 (non-ER binding) [<=60] p = 0.088381No detectable trend: [<=60] p = 0.72874No detectable trend: 16 16 [>60] p = 0.4043[>60] p = 0.75885 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.63641[AII] p = 0.193194 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis PAM50 Her2: N = 240 **PAM50 Basal: N = 331** L3MBTL1|ILMN_1802804 (non-ER binding) L3MBTL1|ILMN_1802804 (non-ER binding) [<=60] p = 0.33026[<=60] p = 0.92776No detectable trend: No detectable trend: 16 16 [>60] p = 0.085218 |FC|<4 or adjPval>0.01 [>60] p = 0.21121 |FC|<4 or adjPval>0.01 [AII] p = 0.086795[All] p = 0.224754 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ∞ 9 9 20 40 60 80 100 20 40 60 80 100

Age at diagnosis

Age at diagnosis

PAM50 Normal: N = 202 L3MBTL1|ILMN_1802804 (non-ER binding)

