**PAM50 LumA: N = 721 PAM50 LumB: N = 492** L3MBTL1|ILMN\_1774258 (non-ER binding) L3MBTL1|ILMN\_1774258 (non-ER binding) [<=60] p = 0.85155No detectable trend: [<=60] p = 0.78161No detectable trend: 16 16 [>60] p = 0.0071752 [>60] p = 0.61978 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.7272[AII] p = 0.795474 4 Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 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\_1774258 (non-ER binding) L3MBTL1|ILMN\_1774258 (non-ER binding) [<=60] p = 0.80573No detectable trend: [<=60] p = 0.089948No detectable trend: 16 16 [>60] p = 0.080161 |FC|<1.25 or adjPval>0.01 [>60] p = 0.88607|FC|<1.25 or adjPval>0.01 [AII] p = 0.72167[AII] p = 0.00704874 4 Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9

Raw Expression (4, 16)

Raw Expression (4, 16)

20

40

60

Age at diagnosis

80

100

20

40

60

Age at diagnosis

80

100

## PAM50 Normal: N = 202 L3MBTL1|ILMN\_1774258 (non-ER binding)

