**PAM50 LumA: N = 721 PAM50 LumB: N = 492** L3MBTL2|ILMN\_1710600 (non-ER binding) L3MBTL2|ILMN\_1710600 (non-ER binding) [<=60] p = 0.35733No detectable trend: [<=60] p = 0.30532No detectable trend: 16 16 [>60] p = 0.40475[>60] p = 0.11198 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.79399[All] p = 0.411164 4 Raw Expression (4, 16) 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** L3MBTL2|ILMN\_1710600 (non-ER binding) L3MBTL2|ILMN\_1710600 (non-ER binding) [<=60] p = 0.38878No detectable trend: [<=60] p = 0.70517No detectable trend: 16 16 [>60] p = 0.56207 |FC|<4 or adjPval>0.01 [>60] p = 0.28318 |FC|<4 or adjPval>0.01 [All] p = 0.84584[AII] p = 0.661054 4 Raw Expression (4, 16) 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 Normal: N = 202 L3MBTL2|ILMN\_1710600 (non-ER binding)

