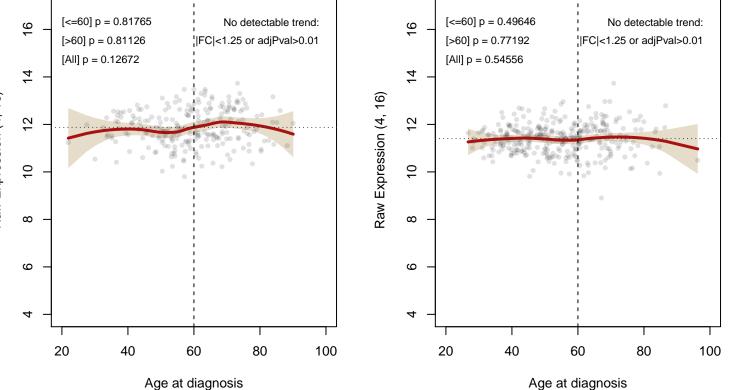
**PAM50 LumB: N = 492 PAM50 LumA: N = 721** EZR|ILMN\_1795937 EZR|ILMN\_1795937 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.017084 No detectable trend: [<=60] p = 0.00021054 No detectable trend: 16 16 [>60] p = 0.052193 |FC|<1.25 or adjPval>0.01 [>60] p = 0.063123 |FC|<1.25 or adjPval>0.01 [AII] p = 3.0098e - 09[All] p = 1.247e - 114 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9 20 40 60 80 20 40 60 80 100 100 Age at diagnosis Age at diagnosis PAM50 Her2: N = 240**PAM50 Basal: N = 331** EZR|ILMN\_1795937 EZR|ILMN\_1795937 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.49646[<=60] p = 0.81765No detectable trend: No detectable trend: 16 9 [>60] p = 0.81126 |FC|<1.25 or adjPval>0.01 [>60] p = 0.77192 |FC|<1.25 or adjPval>0.01 [All] p = 0.12672[All] p = 0.545564 4 Raw Expression (4, 16) 12 12



## PAM50 Normal: N = 202 EZR|ILMN\_1795937

NKI Tier 1: non-ER binding; Tier 2: ER binding

