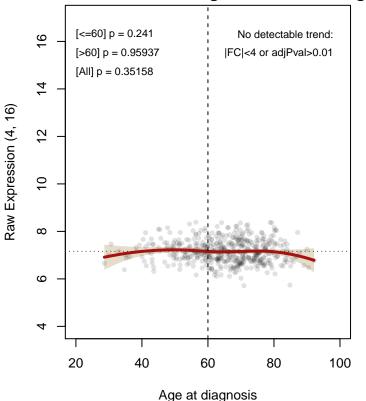
**PAM50 LumA: N = 721** TCF3|ILMN\_1664434 NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.066021No detectable trend: 16 [>60] p = 0.40615 |FC|<4 or adjPval>0.01 [AII] p = 0.00599254 Raw Expression (4, 16) 12 10 ω 9

**PAM50 LumB: N = 492** TCF3|ILMN\_1664434

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



PAM50 Her2: N = 240 TCF3|ILMN\_1664434 NKI Tier 1: ER binding; Tier 2: ER binding

60

Age at diagnosis

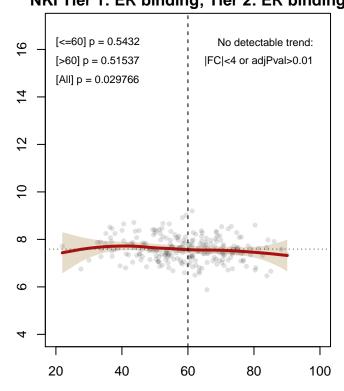
80

100

20

Raw Expression (4, 16)

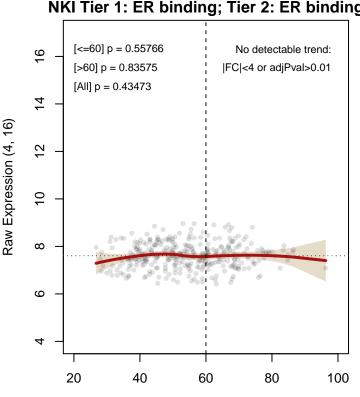
40



Age at diagnosis

TCF3|ILMN\_1664434 NKI Tier 1: ER binding; Tier 2: ER binding

PAM50 Basal: N = 331



Age at diagnosis

PAM50 Normal: N = 202 TCF3|ILMN\_1664434

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

