**PAM50 LumA: N = 721** 

Raw Expression (4, 16)

NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.17578No detectable trend: 16 [>60] p = 0.37385|FC|<4 or adjPval>0.01 [AII] p = 0.0236244 12 10 ω 9 20 40 60 80 100 Age at diagnosis

PAM50 Basal: N = 331

**PAM50 LumB: N = 492** 

HES1|ILMN\_1710284

PAM50 Her2: N = 240 HES1|ILMN\_1710284 NKI Tier 1: ER binding; Tier 2: ER binding

60

Age at diagnosis

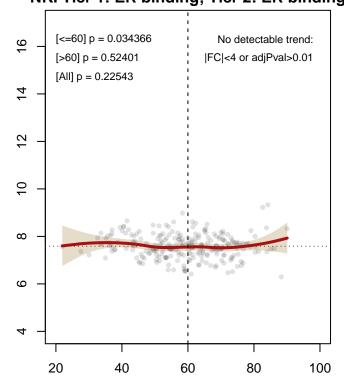
80

100

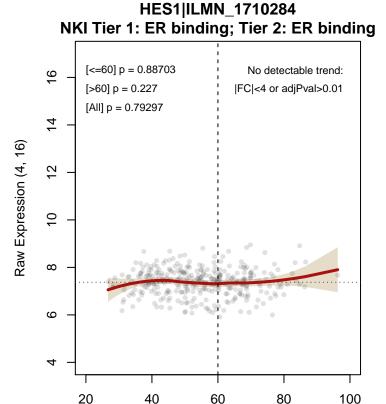
20

Raw Expression (4, 16)

40



Age at diagnosis



Age at diagnosis

PAM50 Normal: N = 202 HES1|ILMN\_1710284

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

