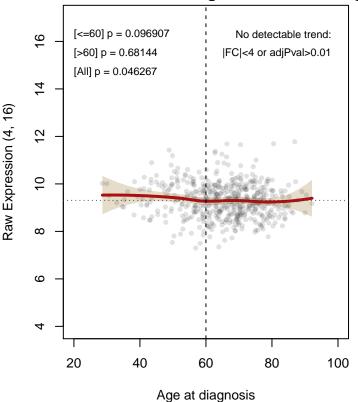
**PAM50** LumA: N = 721 c-JUN|ILMN\_1806023 NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.13389No detectable trend: 16 [>60] p = 0.9743|FC|<4 or adjPval>0.01 [AII] p = 0.0722274 Raw Expression (4, 16) 12 10 ω 9

**PAM50 LumB: N = 492** c-JUN|ILMN\_1806023

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



PAM50 Her2: N = 240c-JUN|ILMN\_1806023 NKI Tier 1: ER binding; Tier 2: ER binding

60

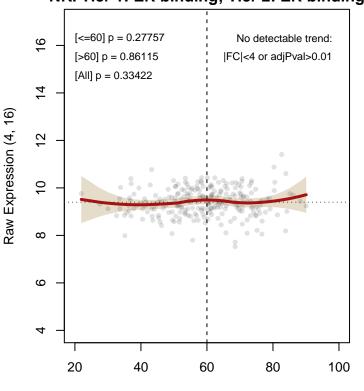
Age at diagnosis

80

100

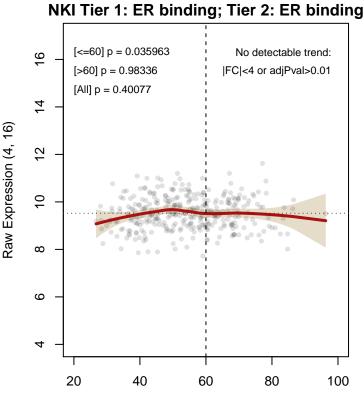
20

40



Age at diagnosis

**PAM50 Basal: N = 331** c-JUN|ILMN\_1806023



Age at diagnosis

PAM50 Normal: N = 202 c-JUN|ILMN\_1806023

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

