**PAM50 LumA: N = 721** Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.0040094 No detectable trend: 16 [>60] p = 0.069916 |FC|<2 or adjPval>0.01 [AII] p = 0.0537464 Raw Expression (4, 16) 12 10 ω 9 20 40 60 80 100

NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.042834No detectable trend: 16 [>60] p = 0.35433|FC|<2 or adjPval>0.01 [AII] p = 0.00105324 Raw Expression (4, 16) 12 10 ω 9

20

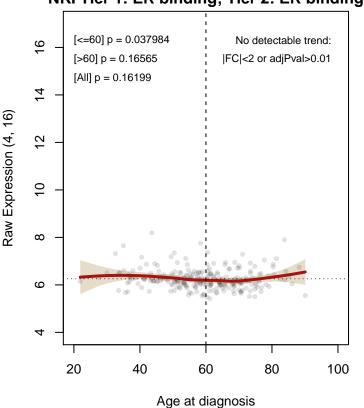
40

**PAM50 LumB: N = 492** 

Skp2|ILMN\_1791002



Age at diagnosis





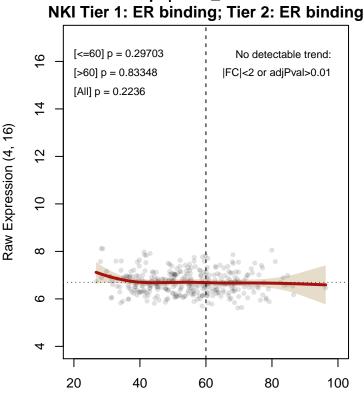
**PAM50 Basal: N = 331** 

60

Age at diagnosis

80

100



Age at diagnosis

PAM50 Normal: N = 202 Skp2|ILMN\_1791002

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

