PAM50 LumA: N = 721
SMAD3|ILMN_1682738
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.17855
[>60] p = 0.52244
[All] p = 0.00061565

Age−dependent trend:
|FC|>1.25 and adjPval<0.01

Raw Expression (4, 16)

Age at diagnosis
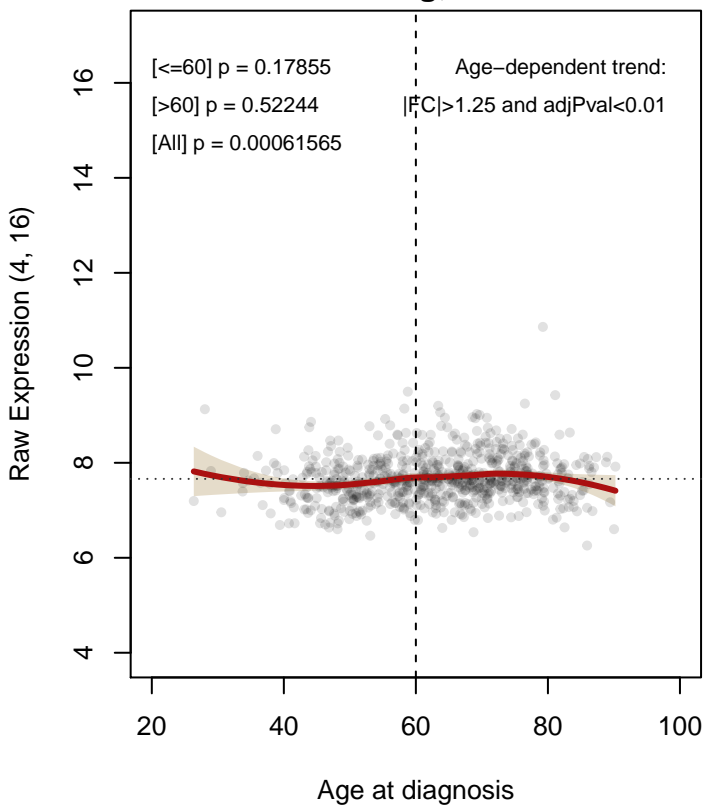
PAM50 LumB: N = 492
SMAD3|ILMN_1682738
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.12758
[>60] p = 0.78904
[All] p = 0.0017814

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
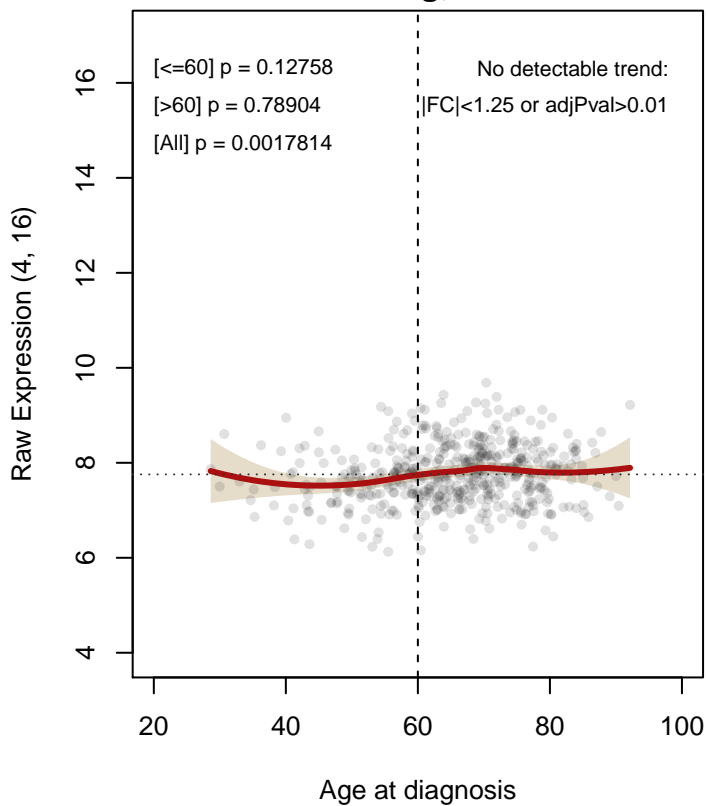
PAM50 Her2: N = 240
SMAD3|ILMN_1682738
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.31468
[>60] p = 0.20205
[All] p = 0.63253

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

PAM50 Basal: N = 331
SMAD3|ILMN_1682738
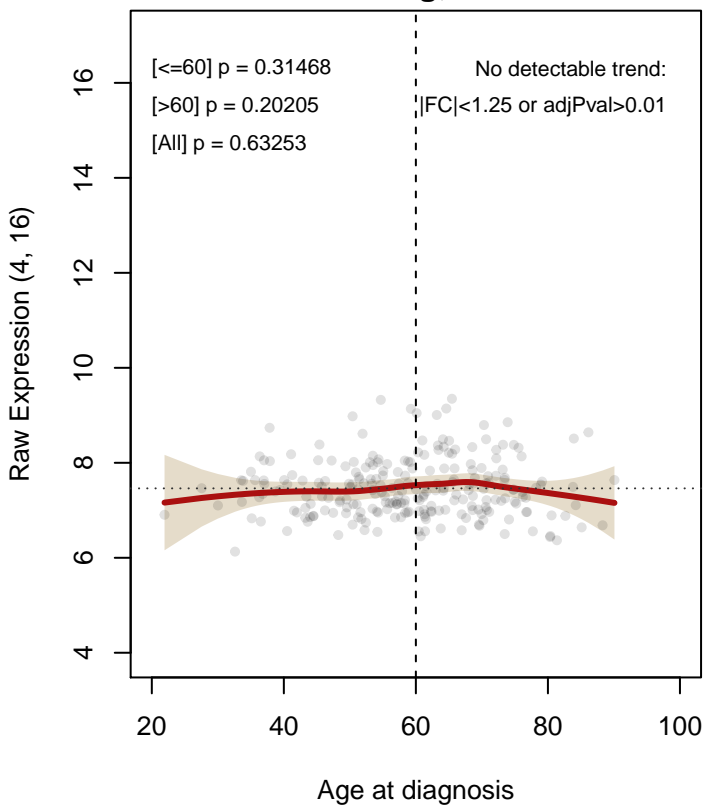**NKI Tier 1: ER binding; Tier 2: ER binding**

[<=60] p = 0.81548
[>60] p = 0.23848
[All] p = 0.40828

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
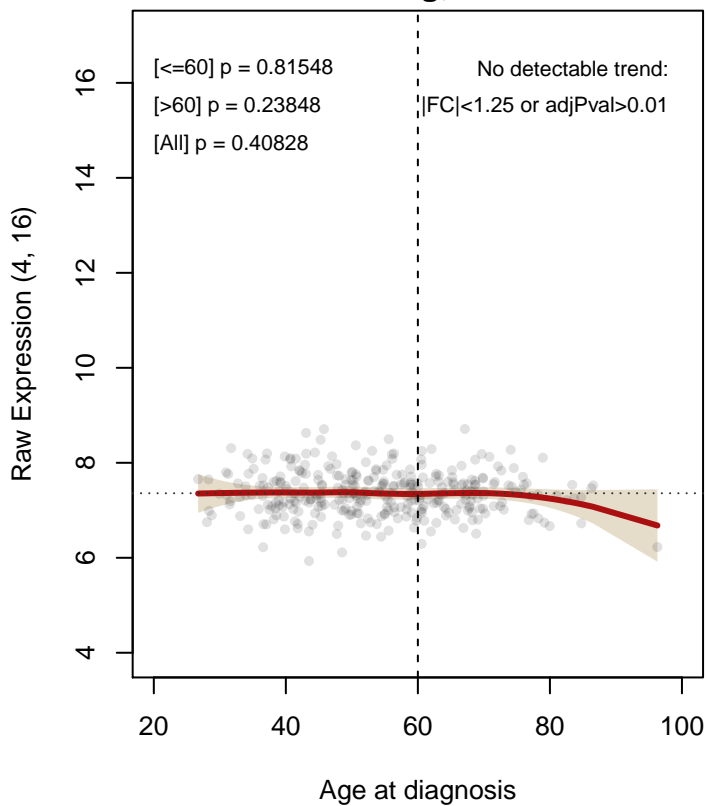
PAM50 Normal: N = 202
SMAD3|ILMN_1682738
NKI Tier 1: ER binding; Tier 2: ER binding

[<=60] p = 0.86148

[>60] p = 0.023251

[All] p = 0.12397

No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis