PAM50 LumA: N = 721
HDAC2|ILMN_1767747
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.031255
[>60] p = 0.79108
[All] p = 0.014448

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
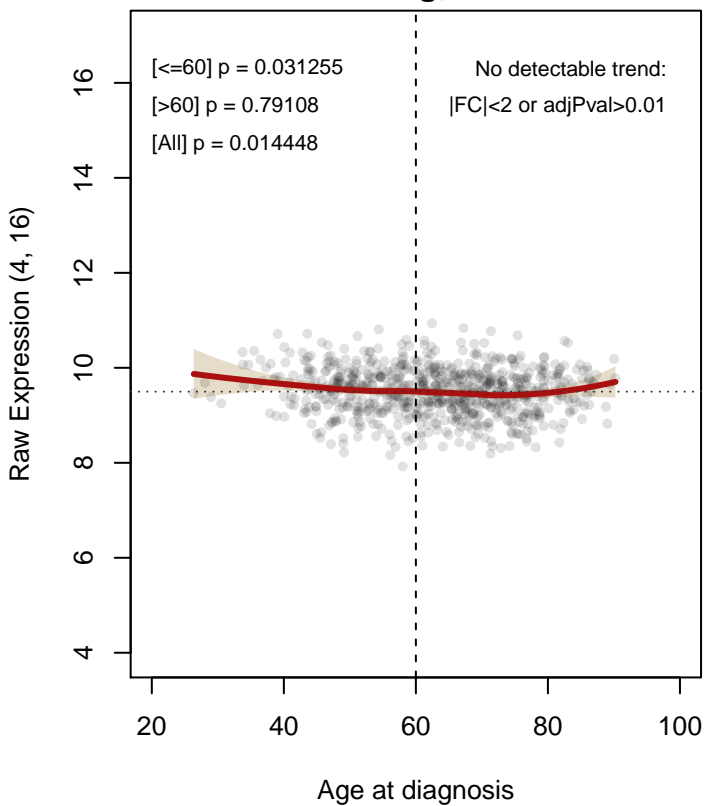
PAM50 LumB: N = 492
HDAC2|ILMN_1767747
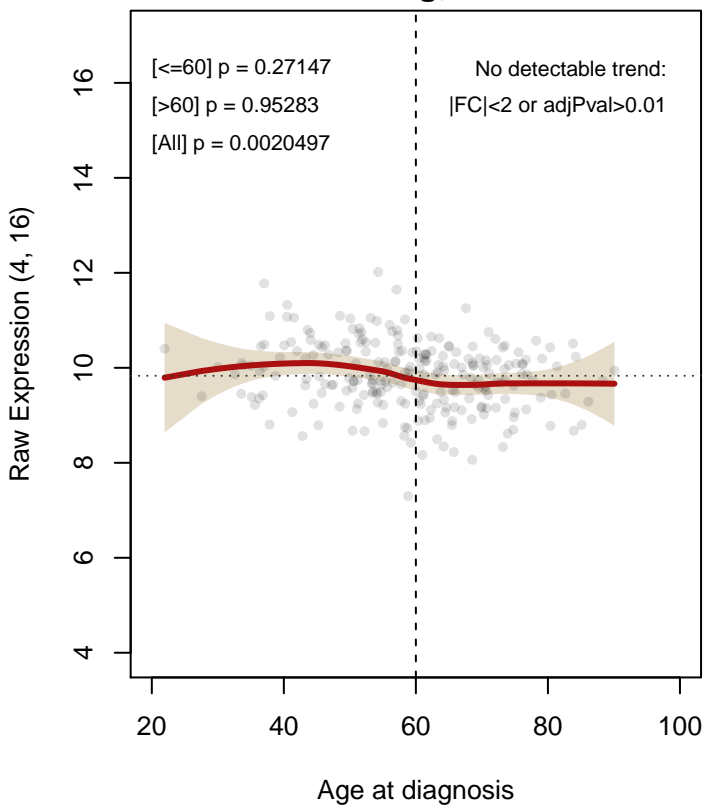**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.84083
[>60] p = 0.33329
[All] p = 0.0064356

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
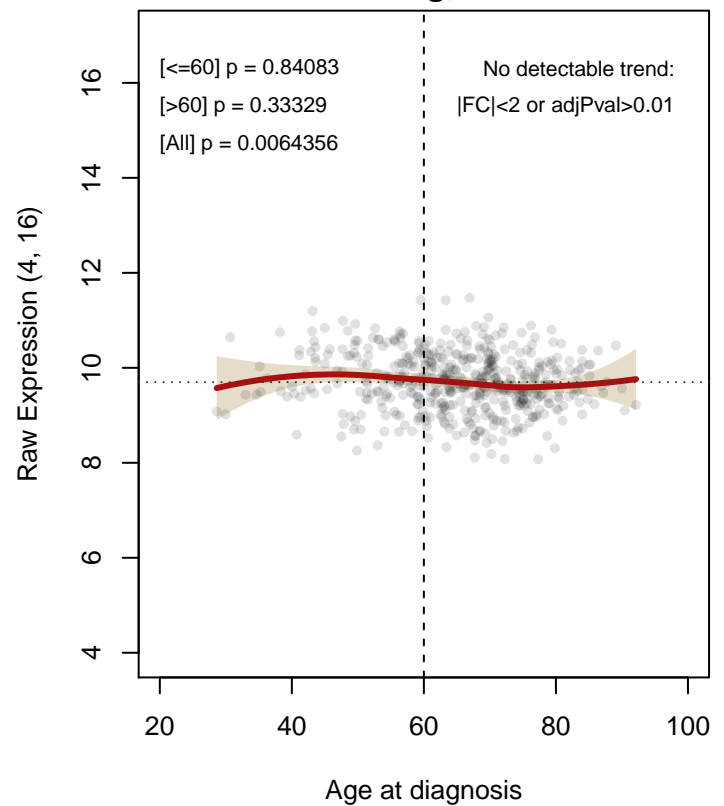
PAM50 Her2: N = 240
HDAC2|ILMN_1767747
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.27147
[>60] p = 0.95283
[All] p = 0.0020497

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

PAM50 Basal: N = 331
HDAC2|ILMN_1767747
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.47321
[>60] p = 0.53733
[All] p = 0.82821

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
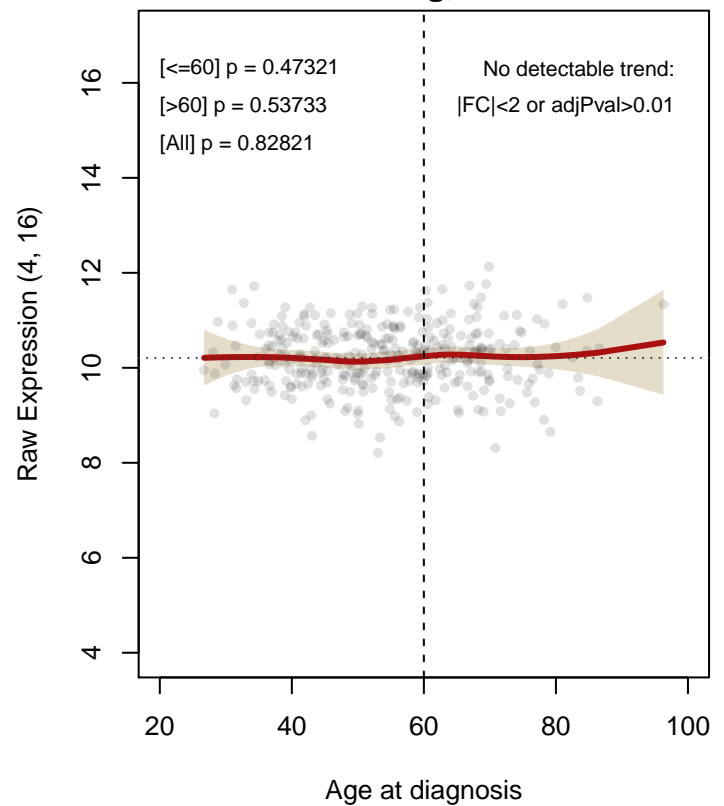
PAM50 Normal: N = 202
HDAC2|ILMN_1767747
NKI Tier 1: non−ER binding; Tier 2: non−ER bindi

[<=60] p = 0.028629

[>60] p = 0.76319

[All] p = 0.70084

No detectable trend:

|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis