PAM50 LumA: N = 721
Ret|ILMN_1666314
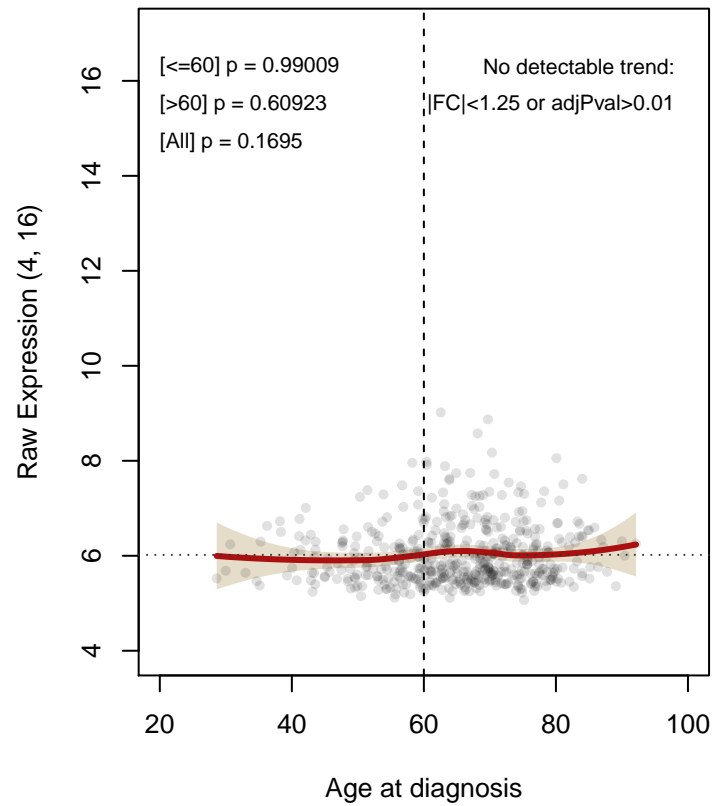**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.91724
[>60] p = 0.0014638
[All] p = 0.00092092

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

Raw Expression (4, 16)

Age at diagnosis
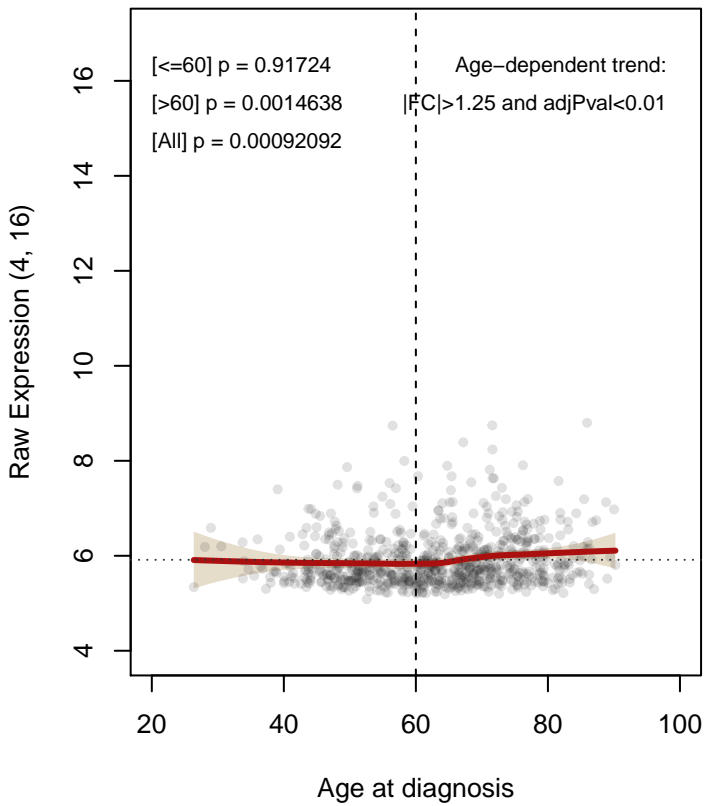
PAM50 LumB: N = 492
Ret|ILMN_1666314
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.99009
[>60] p = 0.60923
[All] p = 0.1695

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

Raw Expression (4, 16)

Age at diagnosis

PAM50 Her2: N = 240
Ret|ILMN_1666314
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.50865
[>60] p = 0.2767
[All] p = 0.59448

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

Raw Expression (4, 16)

Age at diagnosis
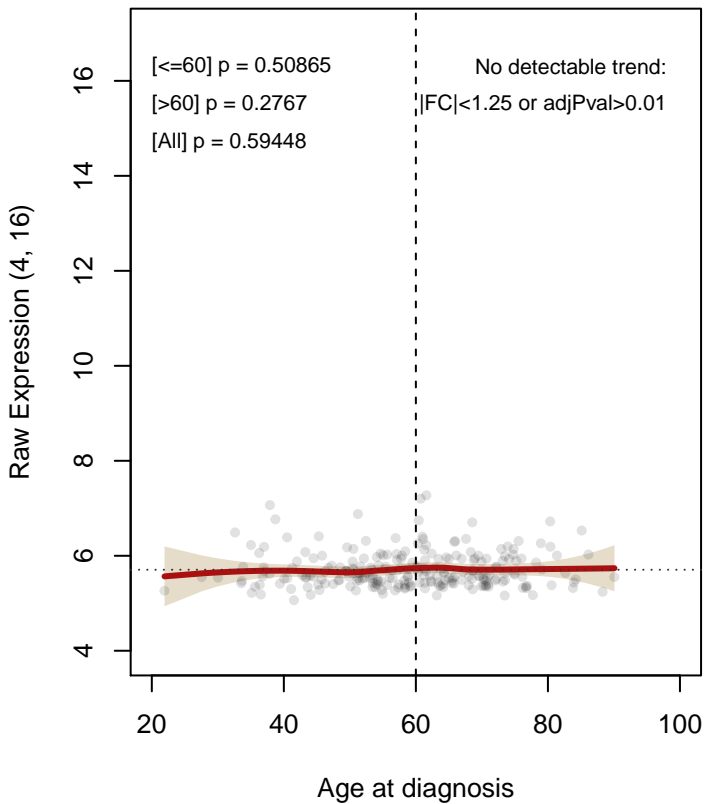
PAM50 Basal: N = 331
Ret|ILMN_1666314
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.39817
[>60] p = 0.098441
[All] p = 0.29266

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

Raw Expression (4, 16)

Age at diagnosis
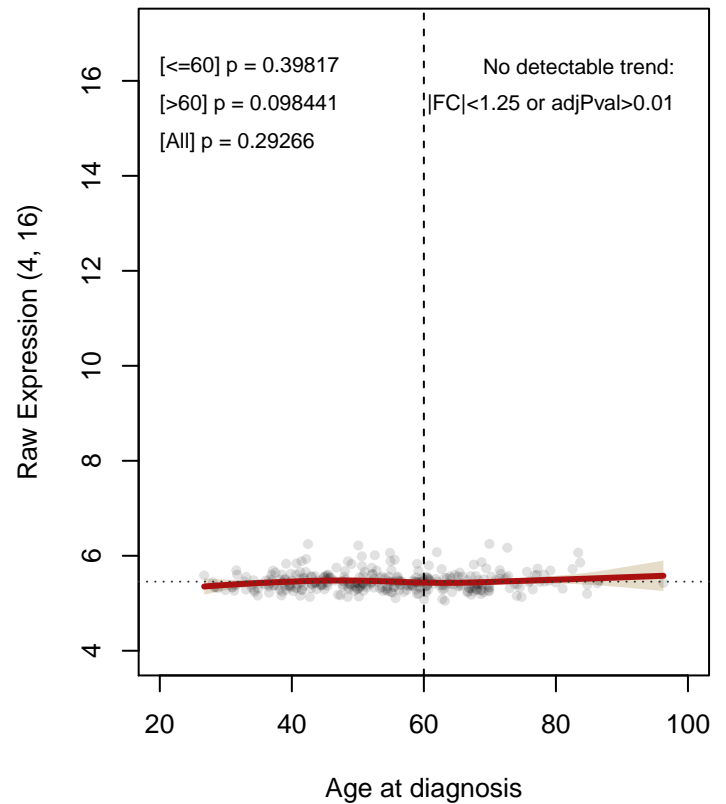
PAM50 Normal: N = 202
Ret|ILMN_1666314
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.4643

[>60] p = 0.78231

[All] p = 0.28759

No detectable trend:

|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis