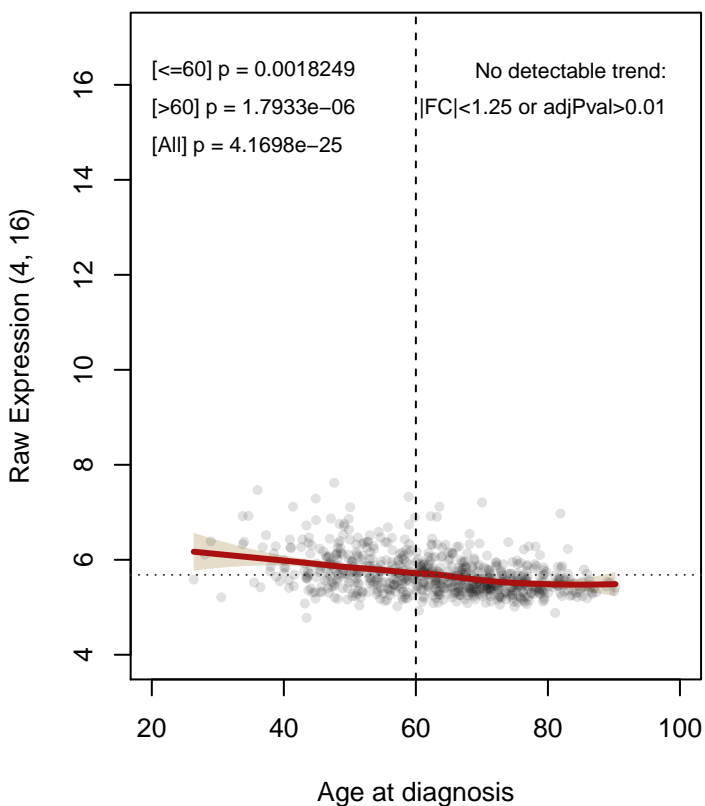**PAM50 LumA: N = 721**
**COL17A1|ILMN_1799105 (non−ER binding)**

[<=60] p = 0.0018249
[>60] p = 1.7933e−06
[All] p = 4.1698e−25

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

Raw Expression (4, 16)

Age at diagnosis

**PAM50 LumB: N = 492**
**COL17A1|ILMN_1799105 (non−ER binding)**

[<=60] p = 0.0010372
[>60] p = 0.56423
[All] p = 0.0001202

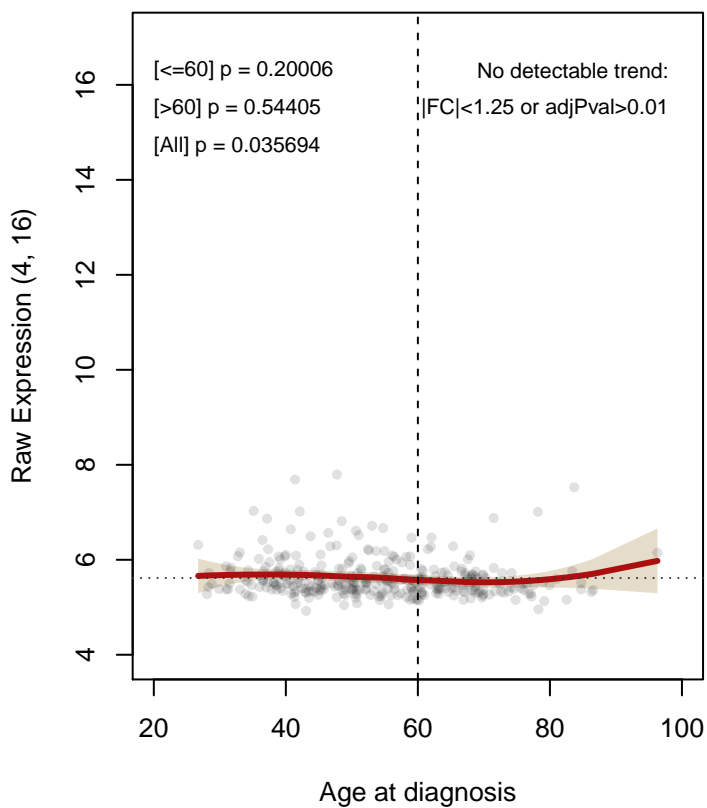No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
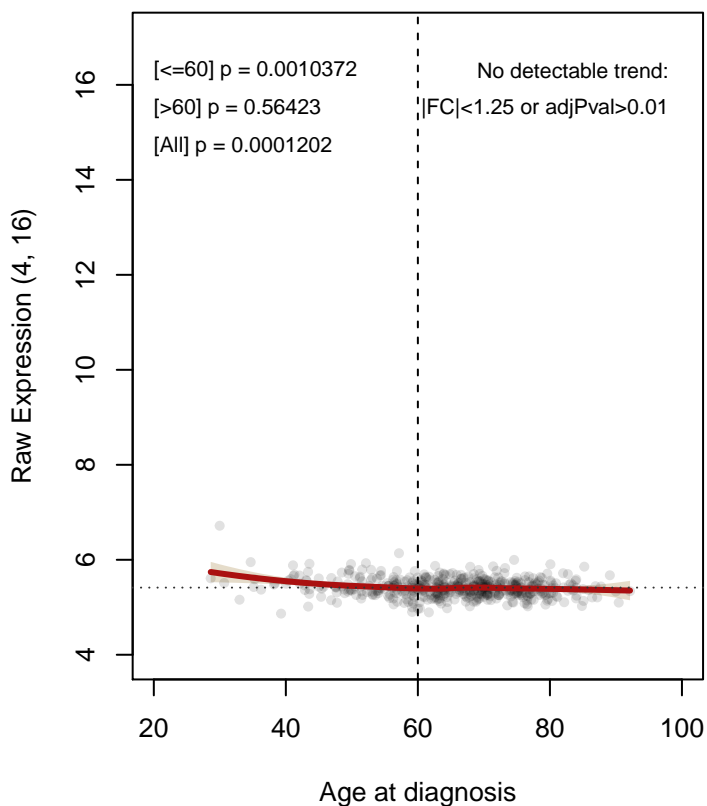
**PAM50 Her2: N = 240**
**COL17A1|ILMN_1799105 (non−ER binding)**

[<=60] p = 0.01601
[>60] p = 0.0087268
[All] p = 0.0052966

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

Raw Expression (4, 16)

Age at diagnosis
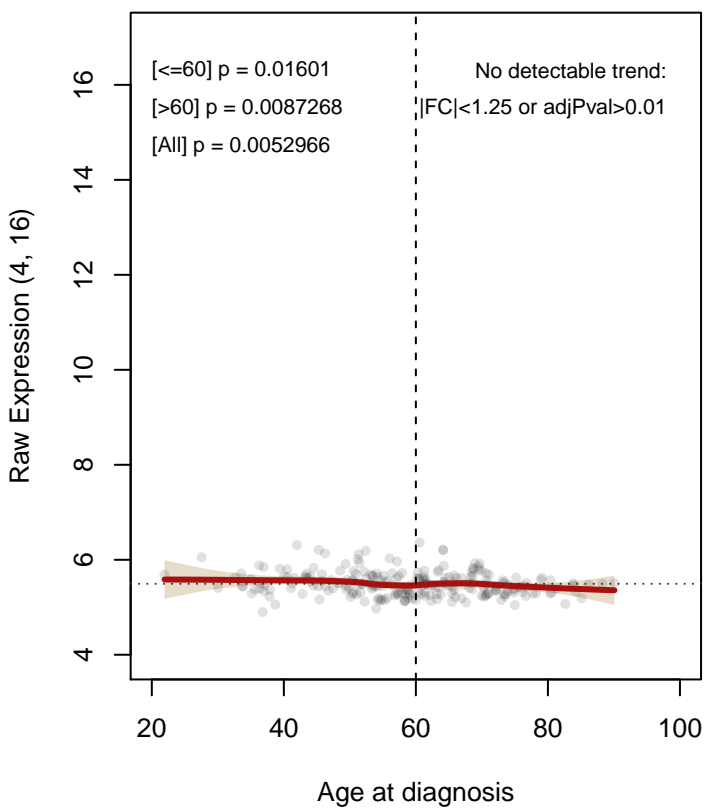
**PAM50 Basal: N = 331**
**COL17A1|ILMN_1799105 (non−ER binding)**

[<=60] p = 0.20006
[>60] p = 0.54405
[All] p = 0.035694

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

Raw Expression (4, 16)

Age at diagnosis

## PAM50 Normal: N = 202
## COL17A1|ILMN_1799105 (non−ER binding)



[<=60] p = 0.23947

[>60] p = 0.10837

[All] p = 0.013682

No detectable trend:

|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis