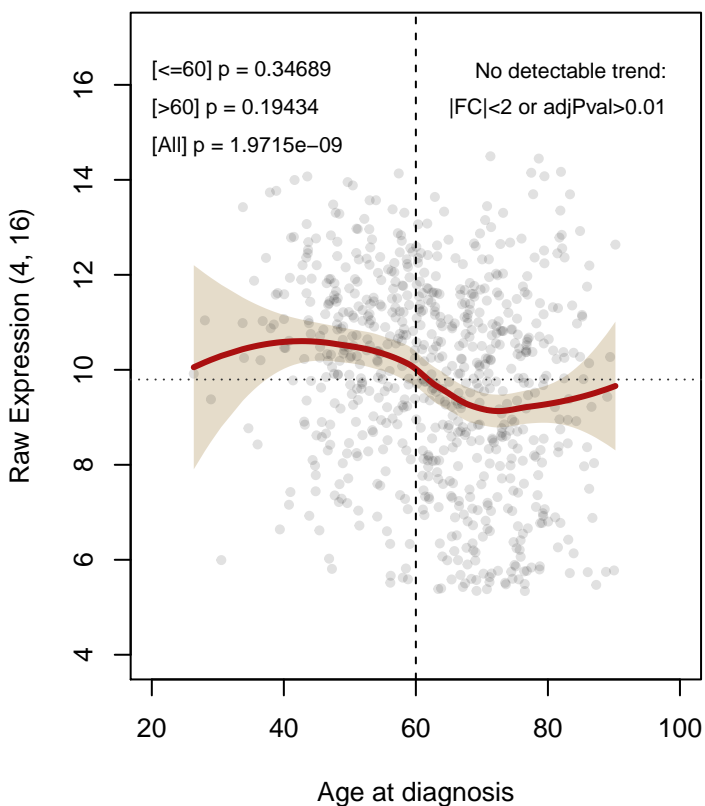**PAM50 LumA: N = 721**
IGKC|ILMN_1699214 (non−ER binding)

[<=60] p = 0.34689
[>60] p = 0.19434
[All] p = 1.9715e−09

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

Raw Expression (4, 16)

Age at diagnosis

PAM50 LumB: N = 492
IGKC|ILMN_1699214 (non−ER binding)

[<=60] p = 0.98533
[>60] p = 0.087184
[All] p = 0.17657

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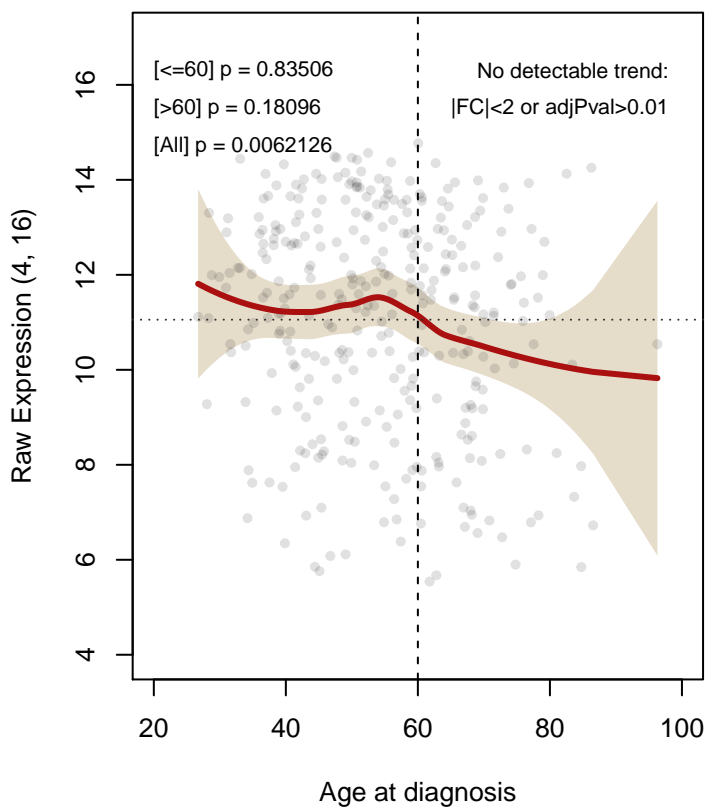|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
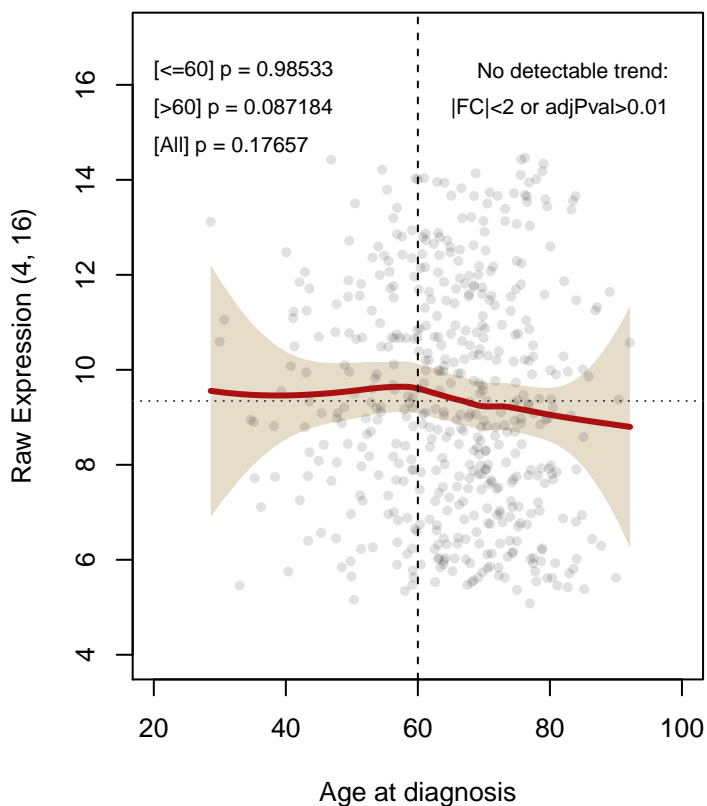
PAM50 Her2: N = 240
IGKC|ILMN_1699214 (non−ER binding)

[<=60] p = 0.48975
[>60] p = 0.80057
[All] p = 0.31337

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

Raw Expression (4, 16)

Age at diagnosis
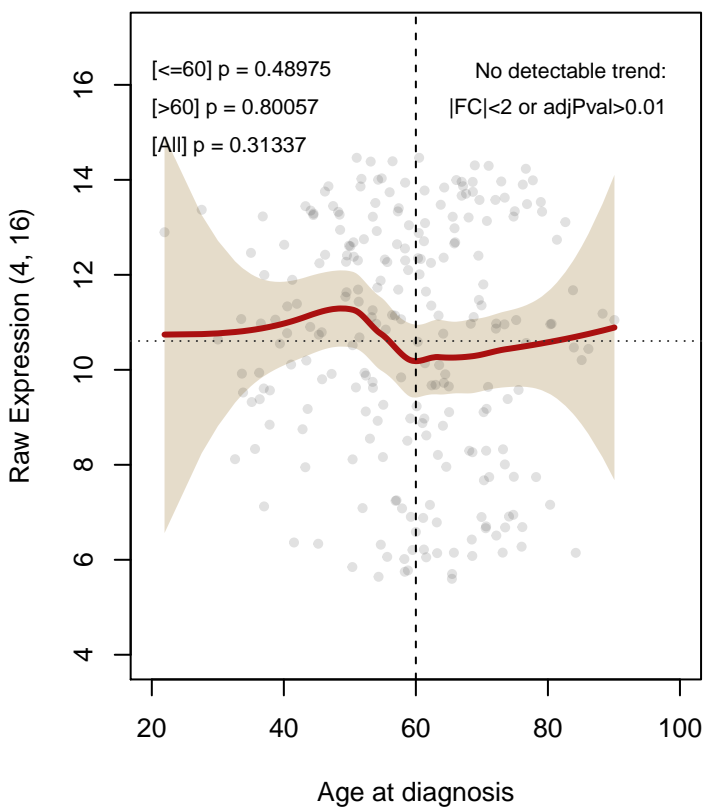
PAM50 Basal: N = 331
IGKC|ILMN_1699214 (non−ER binding)

[<=60] p = 0.83506
[>60] p = 0.18096
[All] p = 0.0062126

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

Raw Expression (4, 16)

Age at diagnosis

PAM50 Normal: N = 202
IGKC|ILMN_1699214 (non−ER binding)

[<=60] p = 0.24203
[>60] p = 0.17664
[All] p = 0.75951

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

Raw Expression (4, 16)

Age at diagnosis