PAM50 LumA: N = 721
PCYOX1|ILMN_2113535 (non−ER binding)

[<=60] p = 0.24576
[>60] p = 2.7675e−05
[All] p = 1.9646e−14

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

Raw Expression (4, 16)

Age at diagnosis
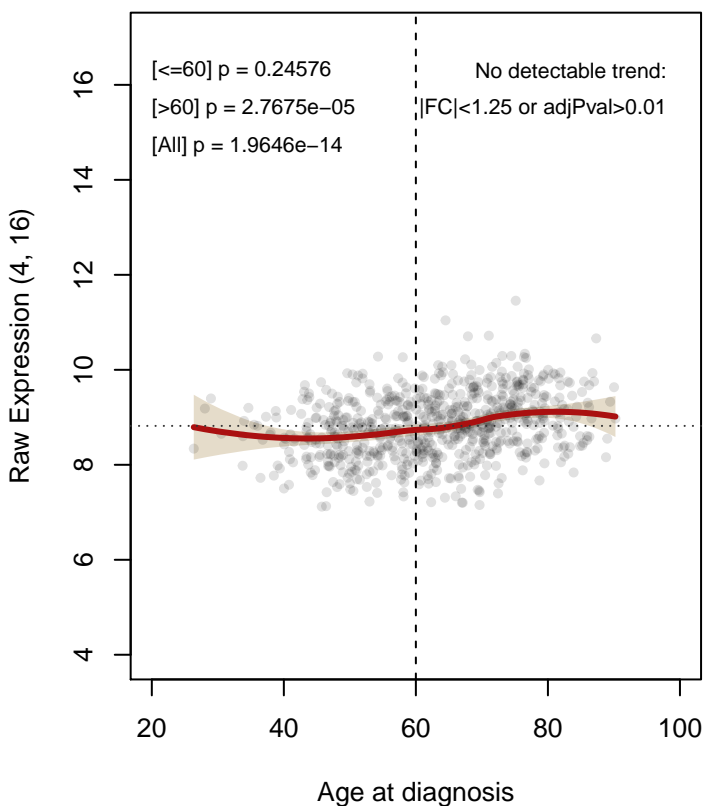
PAM50 LumB: N = 492
PCYOX1|ILMN_2113535 (non−ER binding)

[<=60] p = 0.013115
[>60] p = 0.0012685
[All] p = 1.2864e−09

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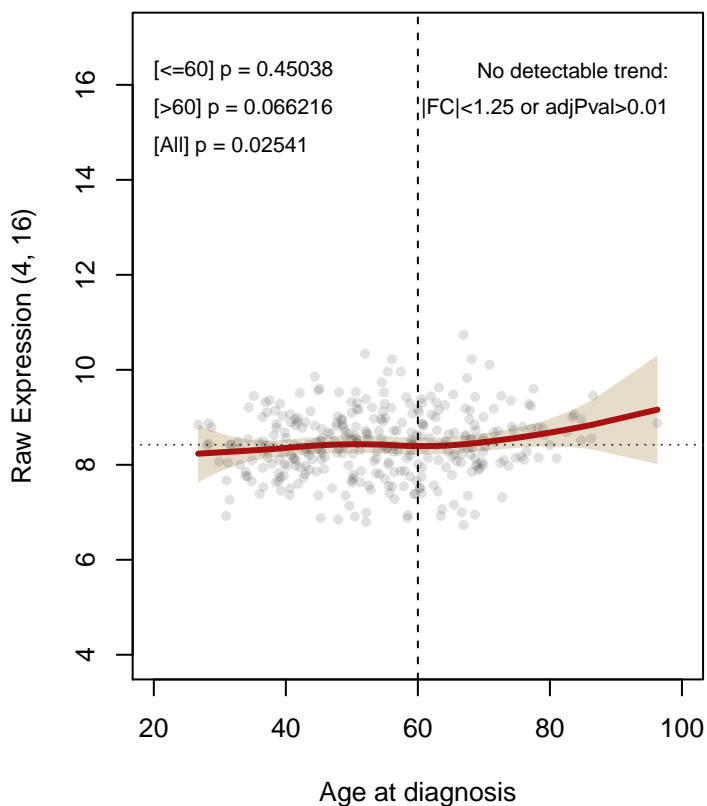|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
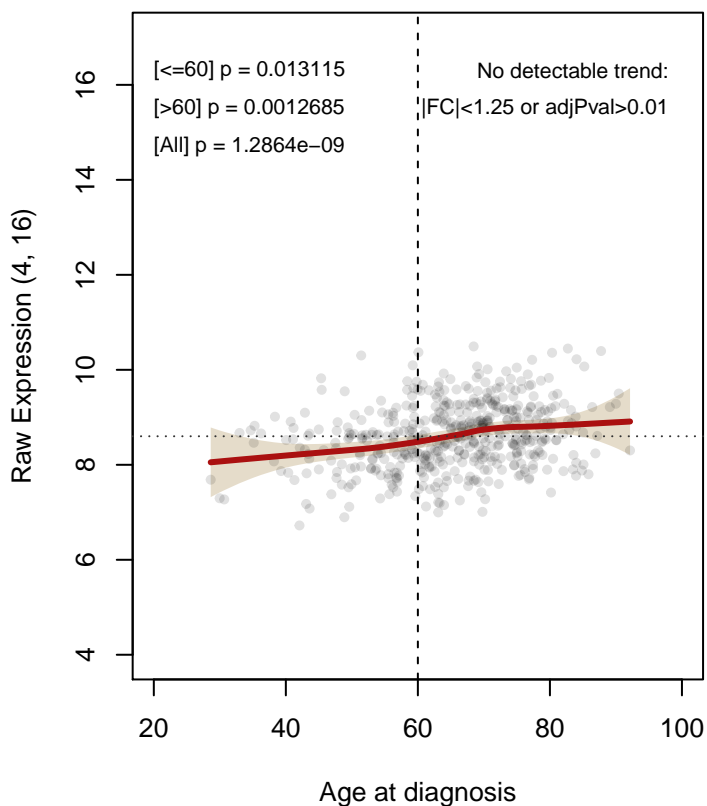
PAM50 Her2: N = 240
PCYOX1|ILMN_2113535 (non−ER binding)

[<=60] p = 0.046406
[>60] p = 0.43089
[All] p = 0.019249

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

Raw Expression (4, 16)

Age at diagnosis
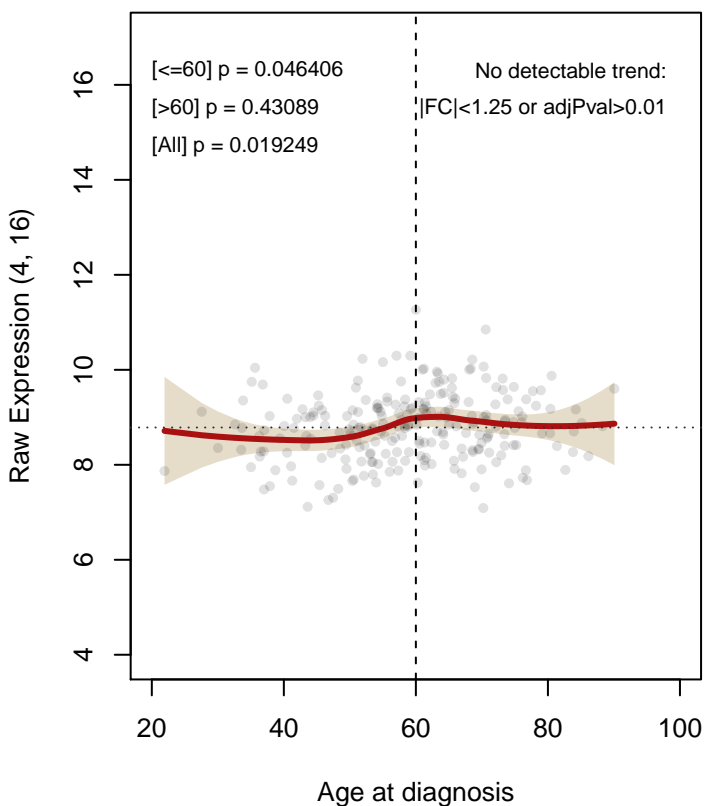
PAM50 Basal: N = 331
PCYOX1|ILMN_2113535 (non−ER binding)

[<=60] p = 0.45038
[>60] p = 0.066216
[All] p = 0.02541

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

Raw Expression (4, 16)

Age at diagnosis

PAM50 Normal: N = 202
PCYOX1|ILMN_2113535 (non−ER binding)

[<=60] p = 0.97071

[>60] p = 0.0041371

[All] p = 0.59002

No detectable trend:

|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis