PAM50 LumA: N = 721
HPGD|ILMN_2166457 (non−ER binding)

[<=60] p = 0.9906
[>60] p = 0.015835
[All] p = 1.874e−14

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

Raw Expression (4, 16)

Age at diagnosis
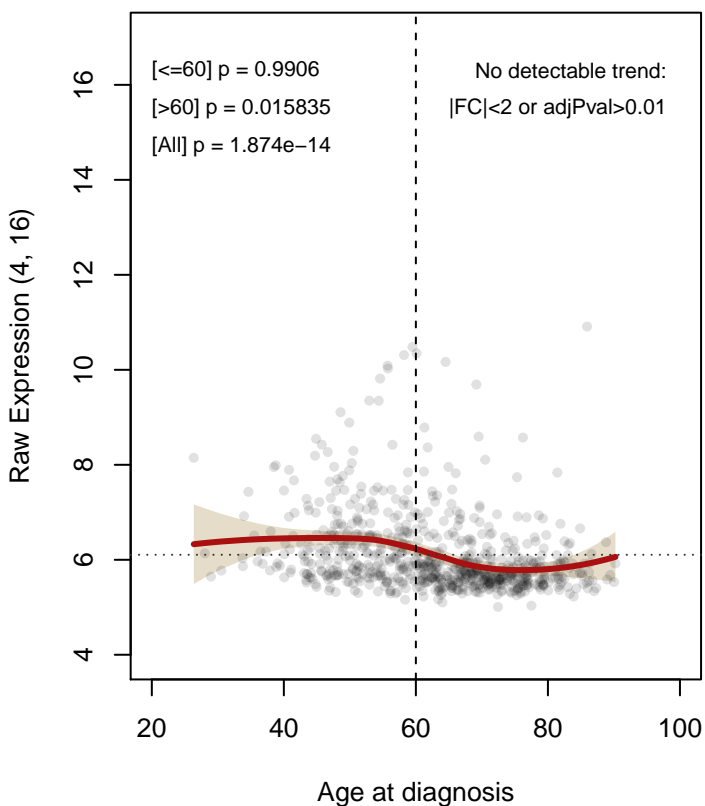
PAM50 LumB: N = 492
HPGD|ILMN_2166457 (non−ER binding)

[<=60] p = 0.041514
[>60] p = 0.068998
[All] p = 0.00076521

No detectable trend:
|FC|<2 or adjPval>0.01
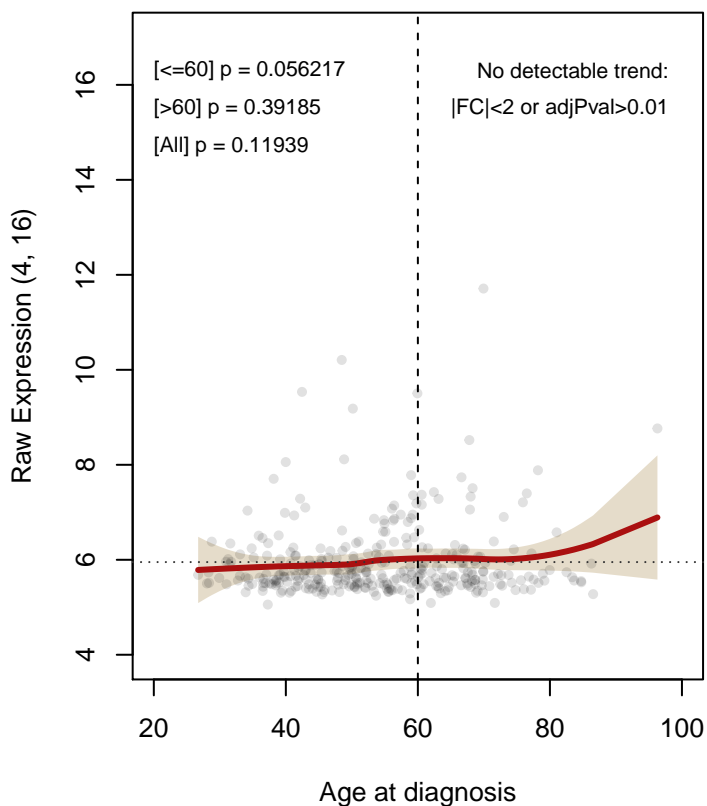
Raw Expression (4, 16)

Age at diagnosis
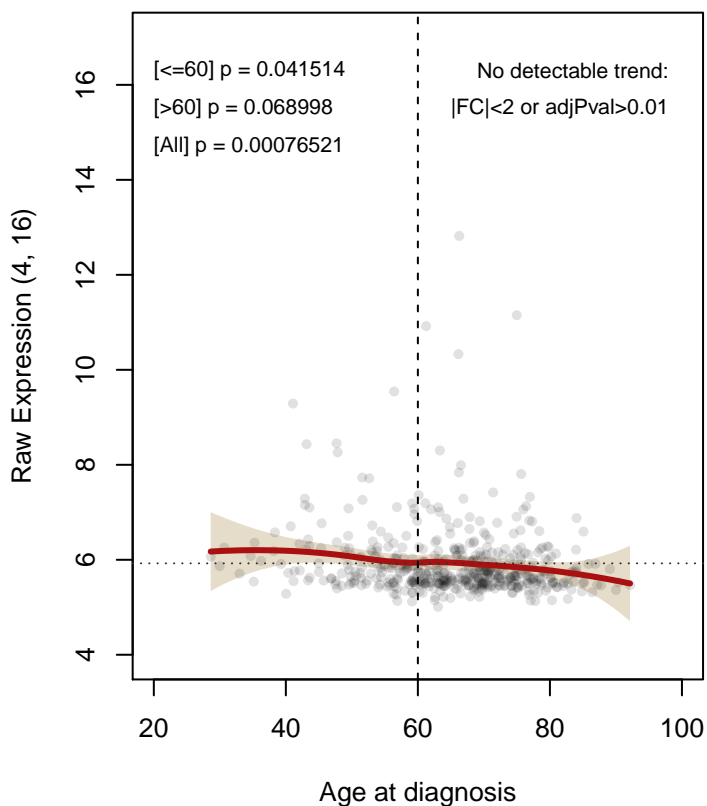
PAM50 Her2: N = 240
HPGD|ILMN_2166457 (non−ER binding)

[<=60] p = 0.19433
[>60] p = 0.47123
[All] p = 0.1946

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

Raw Expression (4, 16)

Age at diagnosis
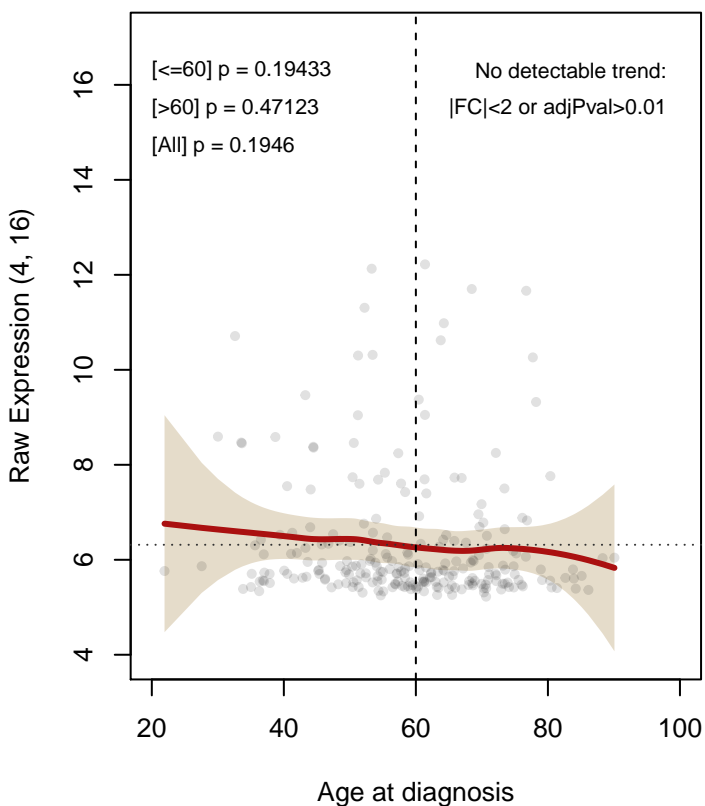
PAM50 Basal: N = 331
HPGD|ILMN_2166457 (non−ER binding)

[<=60] p = 0.056217
[>60] p = 0.39185
[All] p = 0.11939

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

Raw Expression (4, 16)

Age at diagnosis

PAM50 Normal: N = 202
HPGD|ILMN_2166457 (non−ER binding)

[<=60] p = 0.62111
[>60] p = 0.84554
[All] p = 0.030675

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

Raw Expression (4, 16)

Age at diagnosis