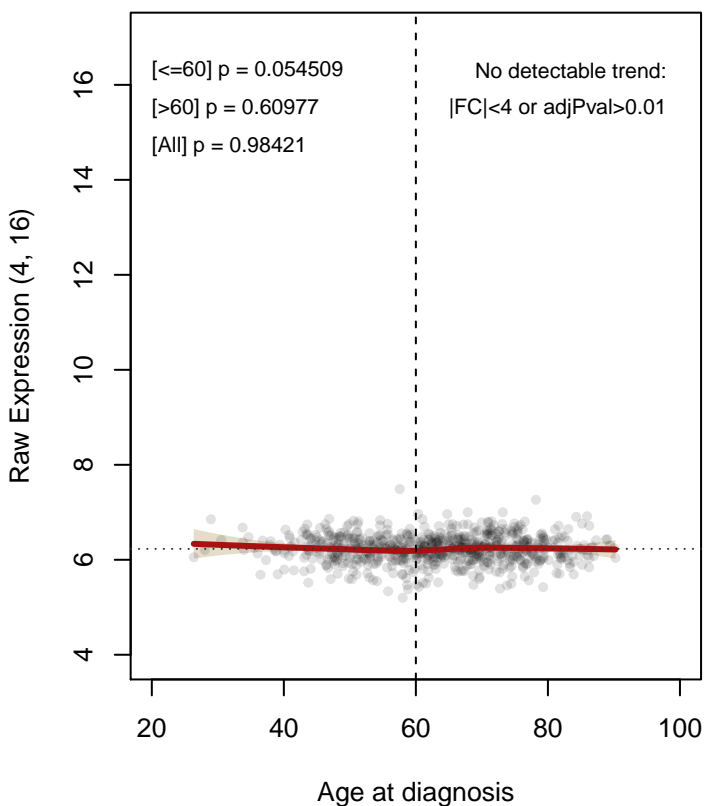**PAM50 LumA: N = 721**
MLL3|ILMN_1736165 (non−ER binding)

[<=60] p = 0.054509
[>60] p = 0.60977
[All] p = 0.98421

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

PAM50 LumB: N = 492
MLL3|ILMN_1736165 (non−ER binding)

[<=60] p = 0.042205
[>60] p = 0.48829
[All] p = 0.10791

No detectable trend:
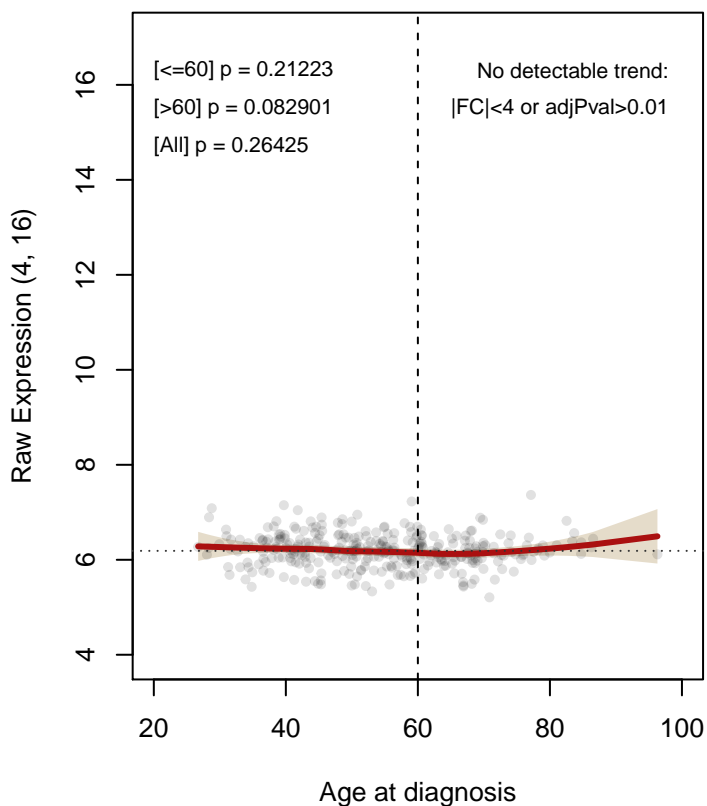|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
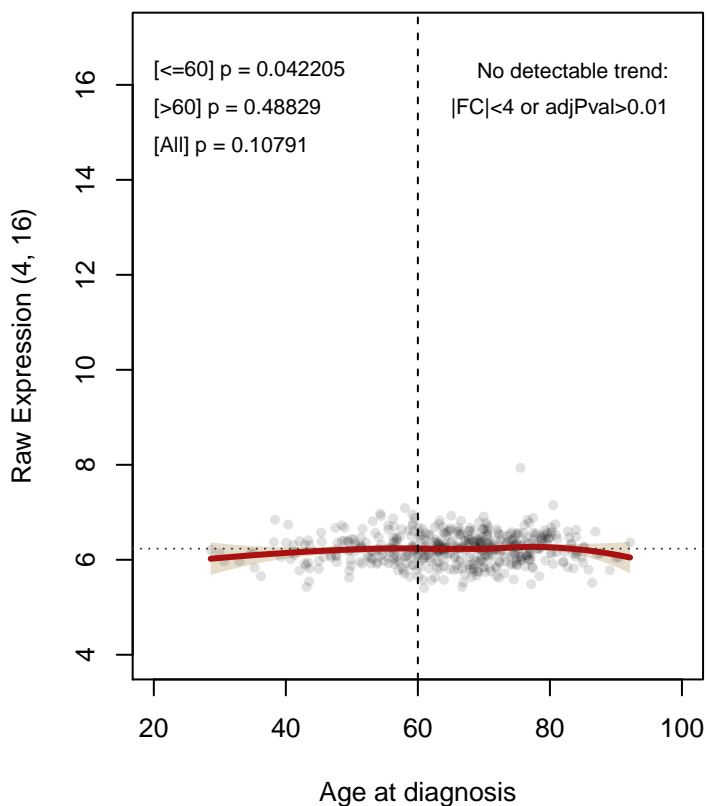
PAM50 Her2: N = 240
MLL3|ILMN_1736165 (non−ER binding)

[<=60] p = 0.94197
[>60] p = 0.52881
[All] p = 0.44527

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
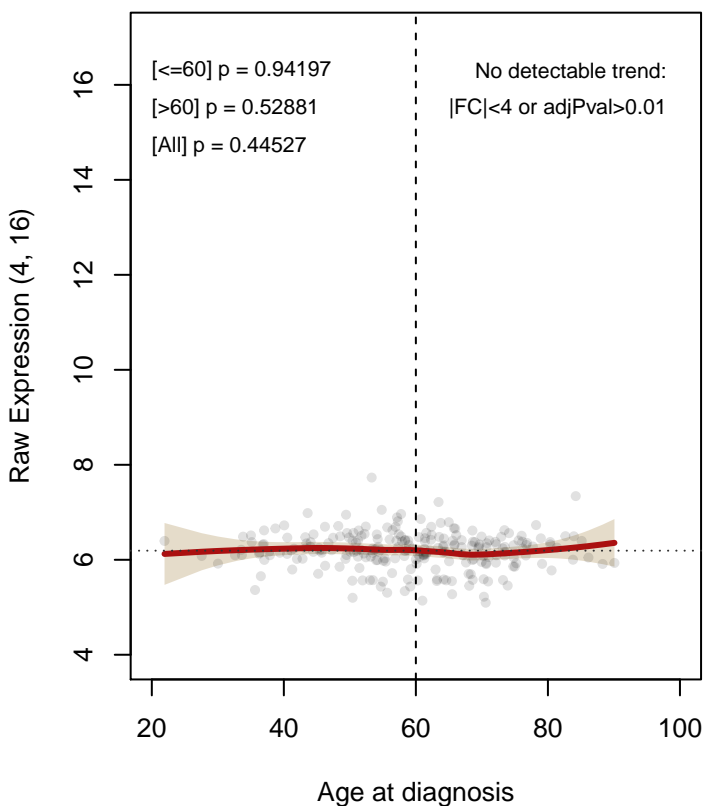
PAM50 Basal: N = 331
MLL3|ILMN_1736165 (non−ER binding)

[<=60] p = 0.21223
[>60] p = 0.082901
[All] p = 0.26425

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

PAM50 Normal: N = 202
MLL3|ILMN_1736165 (non−ER binding)

[<=60] p = 0.6249

[>60] p = 0.41686

[All] p = 0.6359

No detectable trend:

|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis