**PAM50 LumA: N = 721**
**MYL7|ILMN_1681857 (non−ER binding)**

[<=60] p = 0.0088971
[>60] p = 0.0038483
[All] p = 3.2366e−19

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

Raw Expression (4, 16)
Age at diagnosis
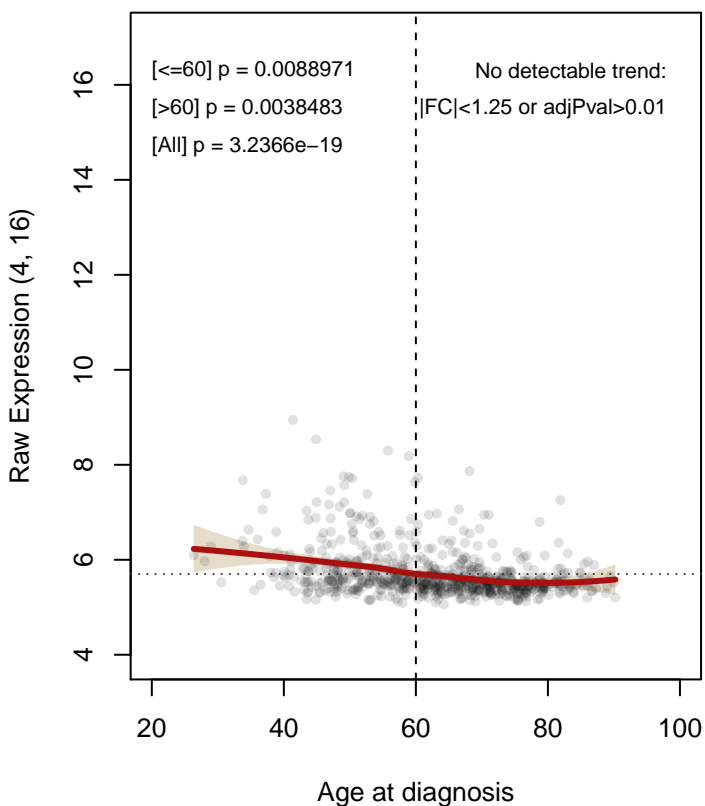
**PAM50 LumB: N = 492**
**MYL7|ILMN_1681857 (non−ER binding)**

[<=60] p = 0.034189
[>60] p = 0.24115
[All] p = 0.1788

No detectable trend:
|FC|<1.25 or adjPval>0.01
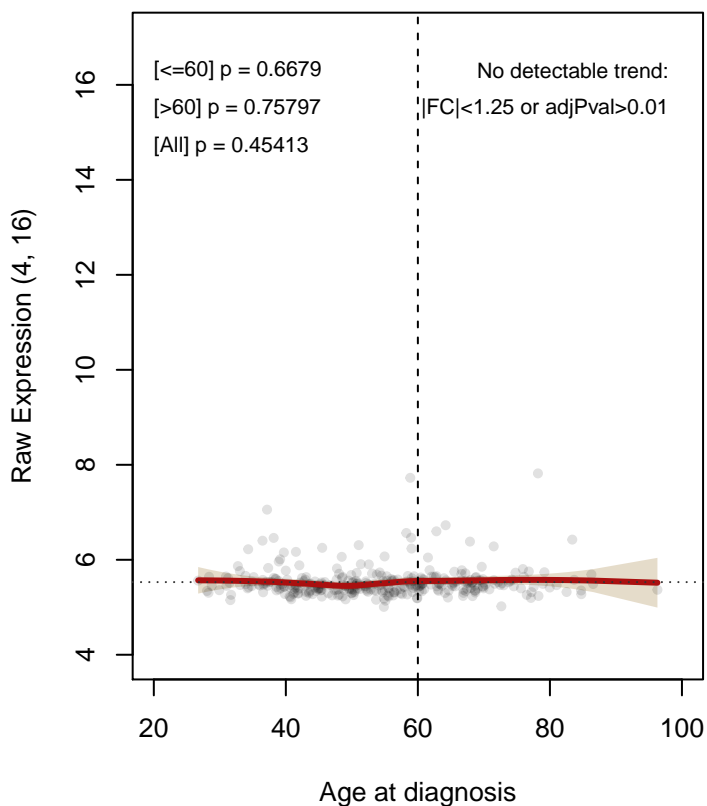
Raw Expression (4, 16)
Age at diagnosis
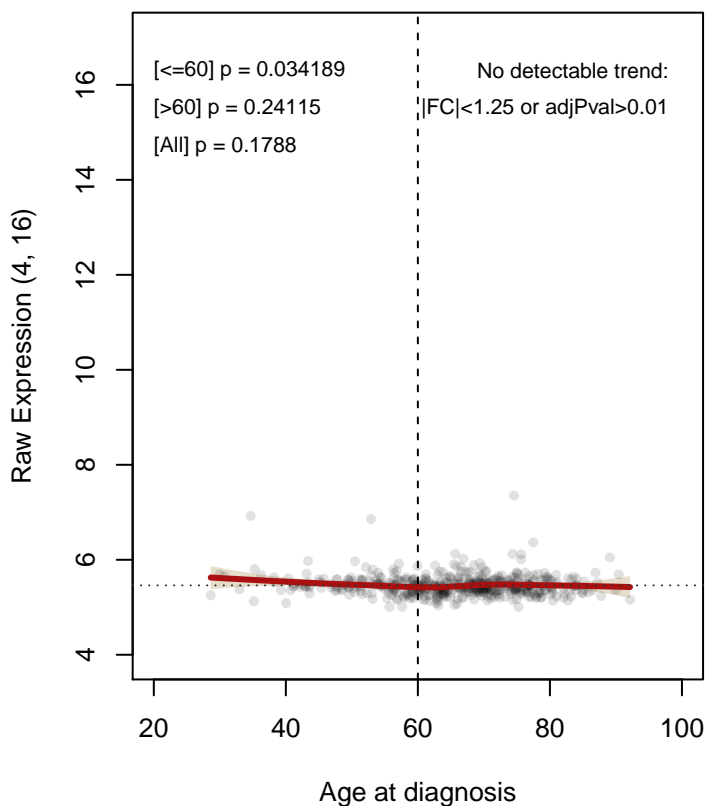
**PAM50 Her2: N = 240**
**MYL7|ILMN_1681857 (non−ER binding)**

[<=60] p = 0.030421
[>60] p = 0.0082756
[All] p = 2.2832e−06

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

Raw Expression (4, 16)
Age at diagnosis
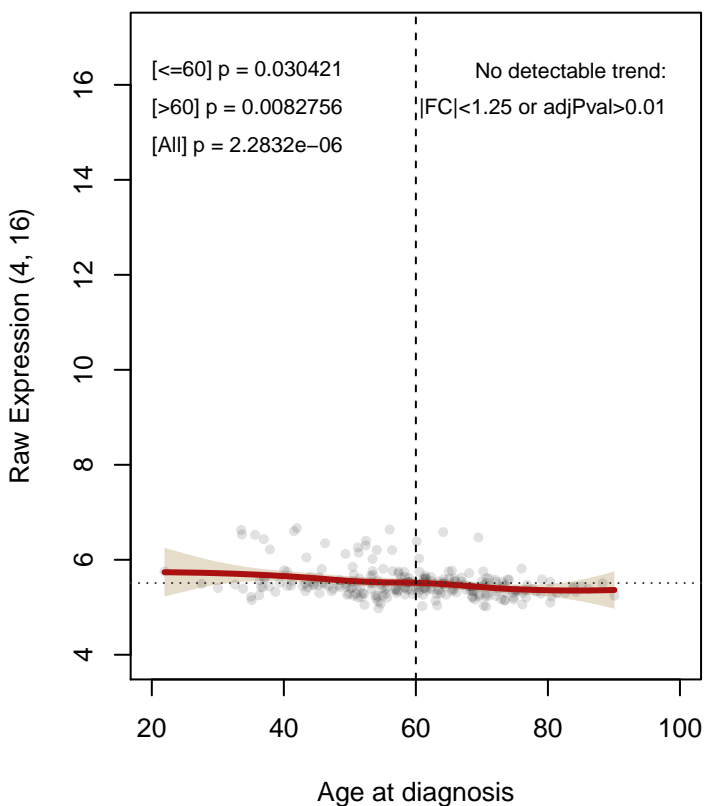
**PAM50 Basal: N = 331**
**MYL7|ILMN_1681857 (non−ER binding)**

[<=60] p = 0.6679
[>60] p = 0.75797
[All] p = 0.45413

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

Raw Expression (4, 16)
Age at diagnosis

**PAM50 Normal: N = 202**
**MYL7|ILMN_1681857 (non−ER binding)**

[<=60] p = 0.079814

[>60] p = 0.63876

[All] p = 0.23866

No detectable trend:

|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis