**PAM50 LumA: N = 721**
**ELK1|ILMN_1654289 (non−ER binding)**

[<=60] p = 0.0027843
[>60] p = 0.044623
[All] p = 0.039855

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

Raw Expression (4, 16)

Age at diagnosis
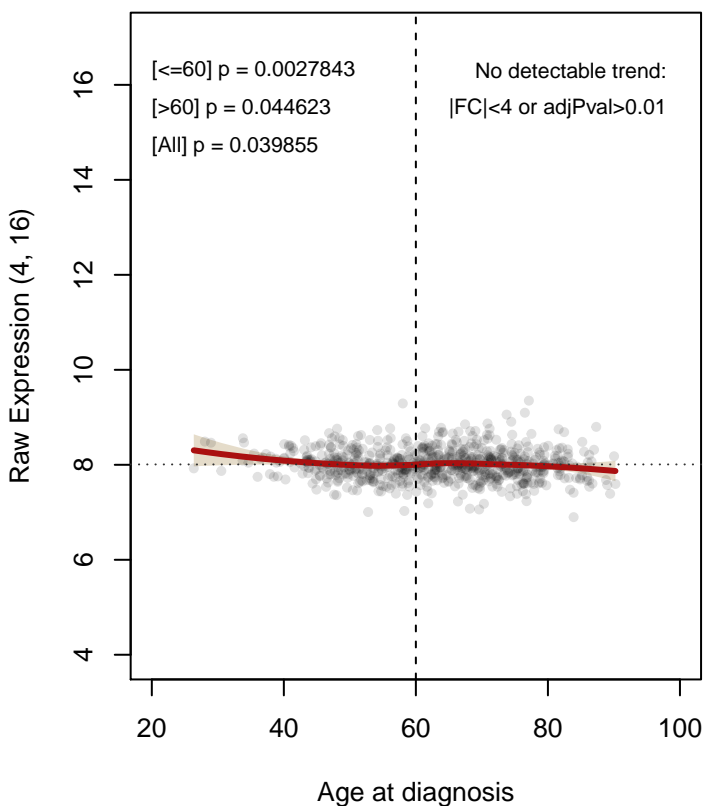
**PAM50 LumB: N = 492**
**ELK1|ILMN_1654289 (non−ER binding)**

[<=60] p = 0.39976
[>60] p = 0.90853
[All] p = 0.39958

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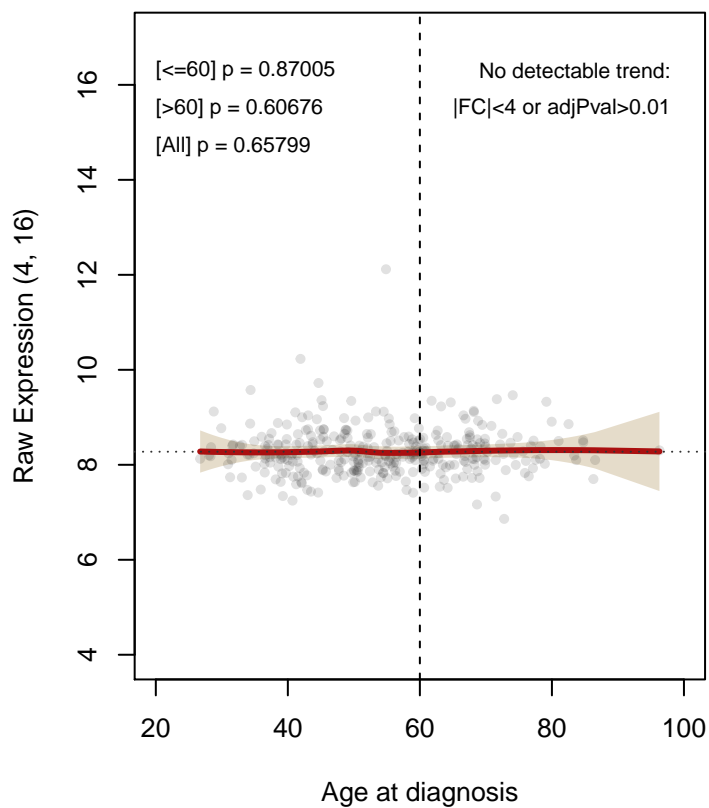
Raw Expression (4, 16)

Age at diagnosis
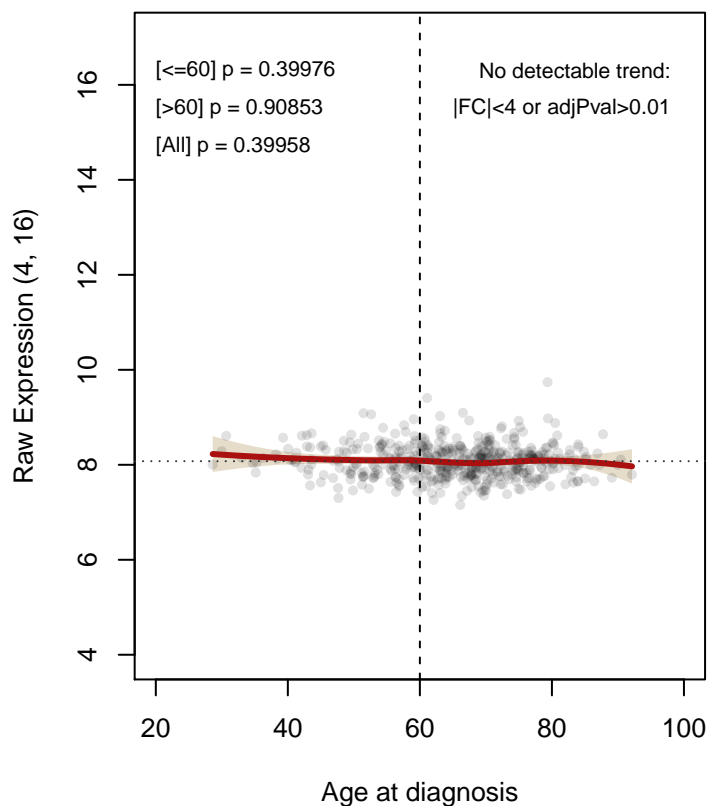
**PAM50 Her2: N = 240**
**ELK1|ILMN_1654289 (non−ER binding)**

[<=60] p = 0.38773
[>60] p = 0.06998
[All] p = 0.2356

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

Raw Expression (4, 16)

Age at diagnosis
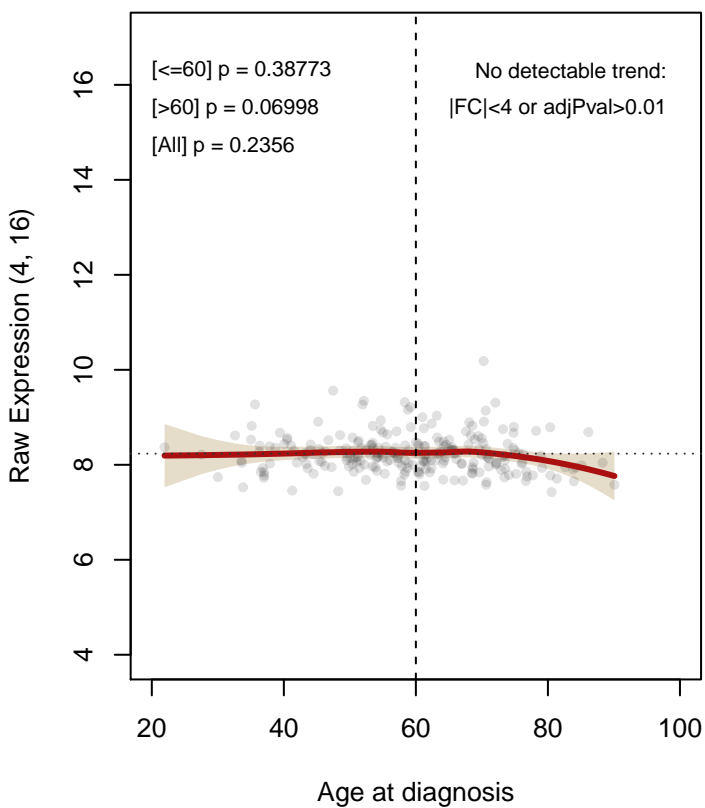
**PAM50 Basal: N = 331**
**ELK1|ILMN_1654289 (non−ER binding)**

[<=60] p = 0.87005
[>60] p = 0.60676
[All] p = 0.65799

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

Raw Expression (4, 16)

Age at diagnosis

**PAM50 Normal: N = 202**
**ELK1|ILMN_1654289 (non−ER binding)**

[<=60] p = 0.92595
[>60] p = 0.077203
[All] p = 0.85001

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

Raw Expression (4, 16)

Age at diagnosis