**PAM50 LumA: N = 721**
**AKT1|ILMN_2410909 (ER binding)**

[<=60] p = 0.4228
[>60] p = 0.12408
[All] p = 0.80001

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

Raw Expression (4, 16)

Age at diagnosis
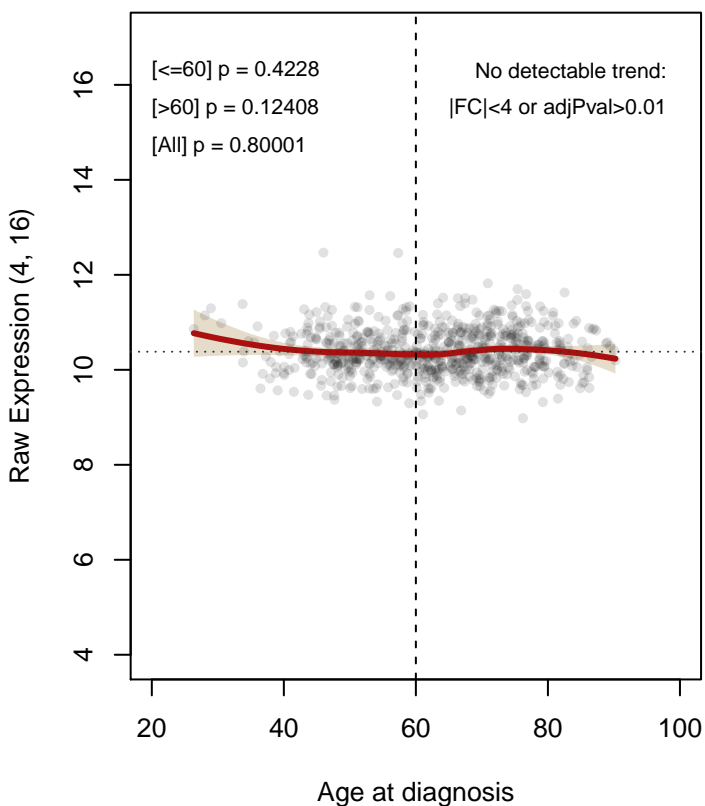
**PAM50 LumB: N = 492**
**AKT1|ILMN_2410909 (ER binding)**

[<=60] p = 0.47887
[>60] p = 0.92506
[All] p = 0.39885

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

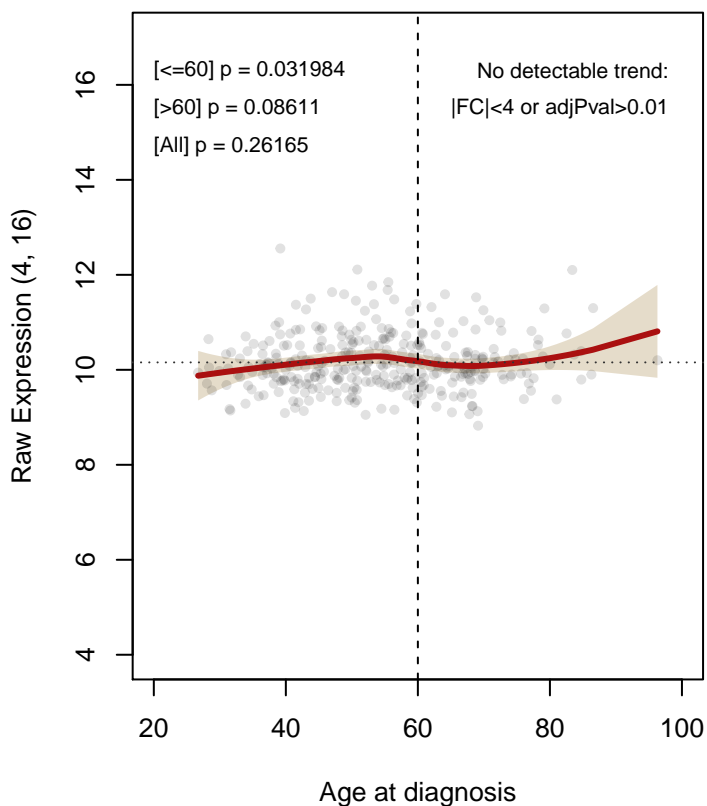Raw Expression (4, 16)

Age at diagnosis
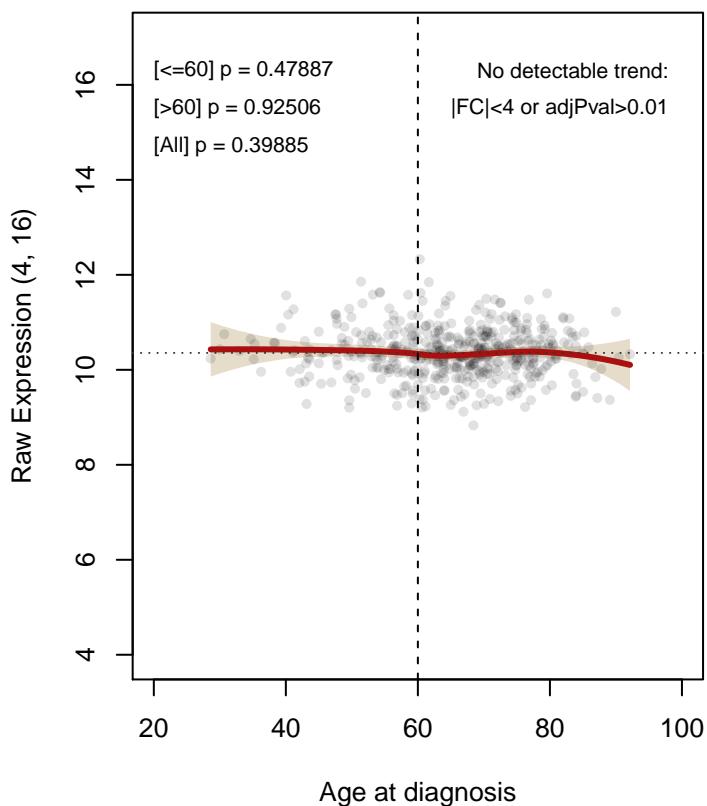
**PAM50 Her2: N = 240**
**AKT1|ILMN_2410909 (ER binding)**

[<=60] p = 0.57003
[>60] p = 0.41378
[All] p = 0.71296

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

Raw Expression (4, 16)

Age at diagnosis
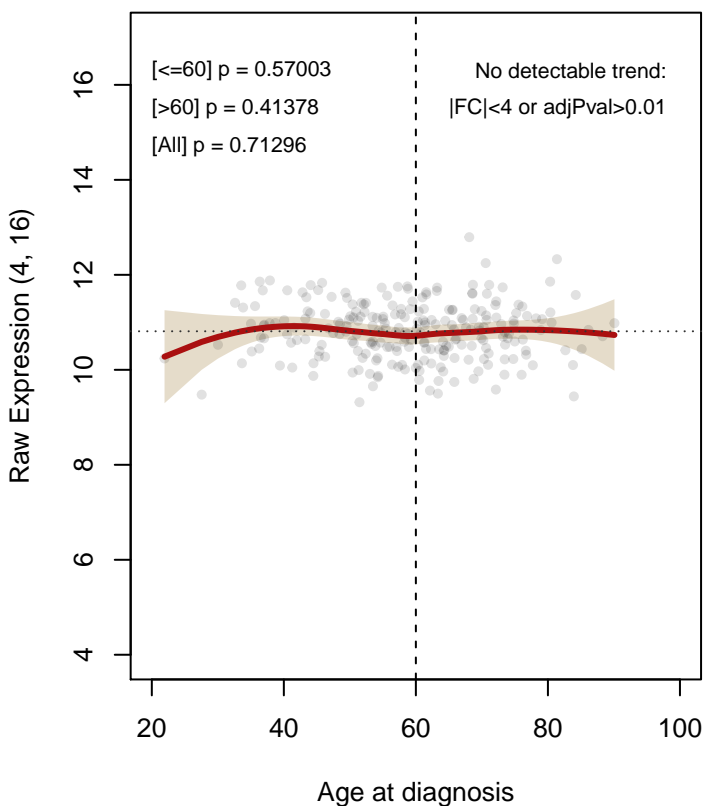
**PAM50 Basal: N = 331**
**AKT1|ILMN_2410909 (ER binding)**

[<=60] p = 0.031984
[>60] p = 0.08611
[All] p = 0.26165

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

Raw Expression (4, 16)

Age at diagnosis

**PAM50 Normal: N = 202**
**AKT1|ILMN_2410909 (ER binding)**

[<=60] p = 0.38141
[>60] p = 0.11934
[All] p = 0.17318

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

Raw Expression (4, 16)

Age at diagnosis