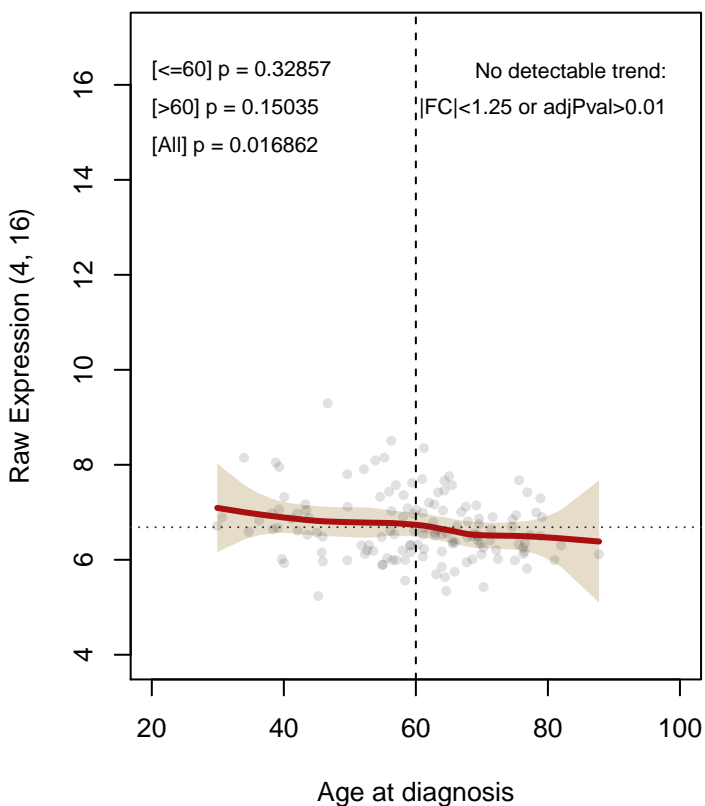**iClust 1: N = 140**
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.32857
[>60] p = 0.15035
[All] p = 0.016862

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.82695
[>60] p = 0.67546
[All] p = 0.89812

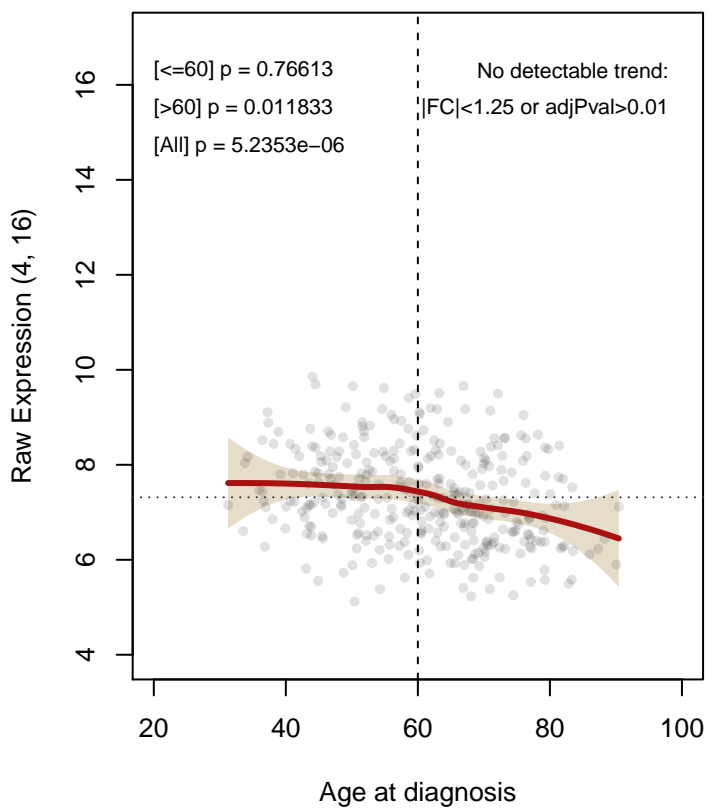No detectable trend:
|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
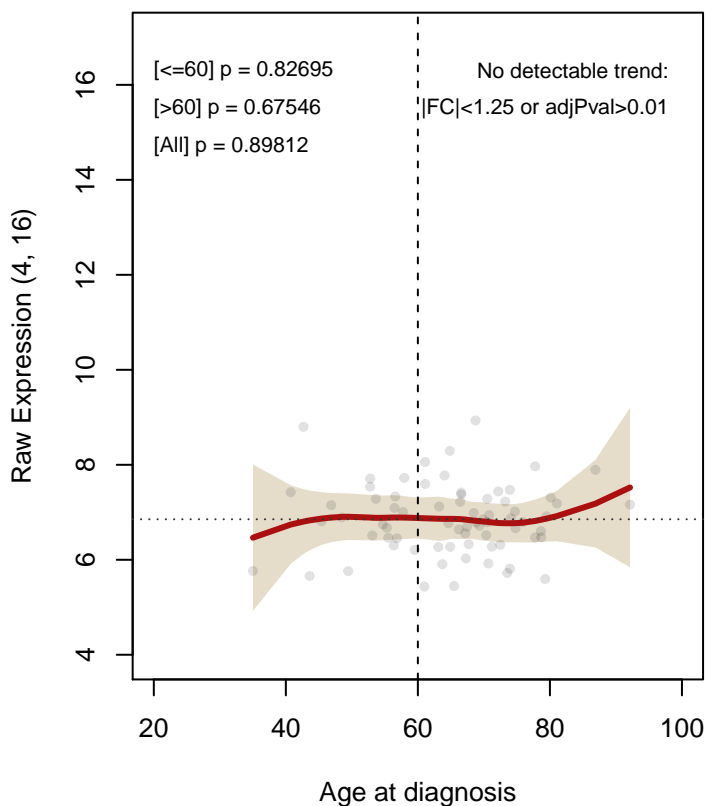
iClust 3: N = 294
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.23215
[>60] p = 0.89656
[All] p = 0.066034

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

Raw Expression (4, 16)

Age at diagnosis
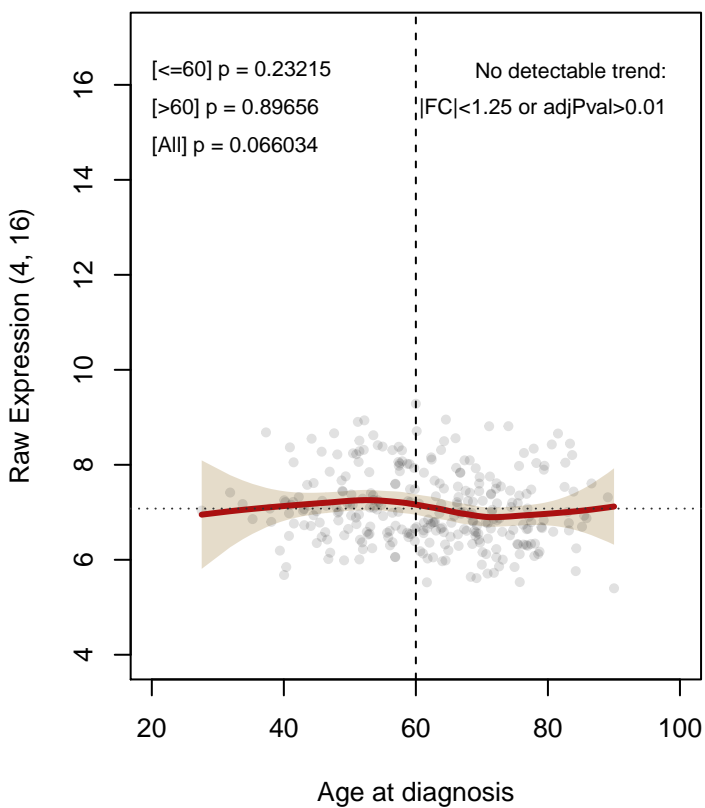
iClust 4: N = 344
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.76613
[>60] p = 0.011833
[All] p = 5.2353e−06

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.17554
[>60] p = 0.42836
[All] p = 0.27314

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

Raw Expression (4, 16)

Age at diagnosis
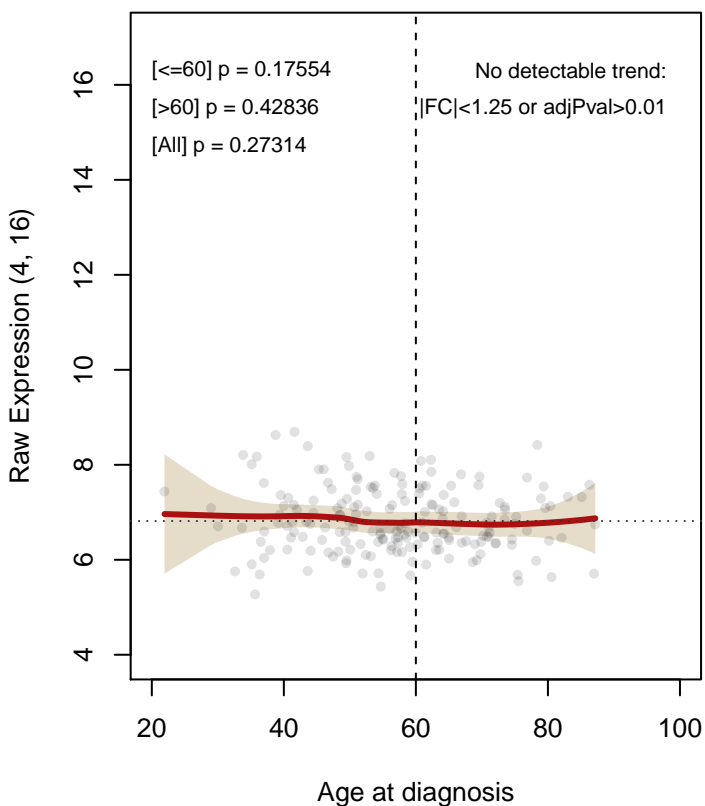
iClust 6: N = 86
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.91773
[>60] p = 0.11295
[All] p = 0.12395

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

Raw Expression (4, 16)

Age at diagnosis
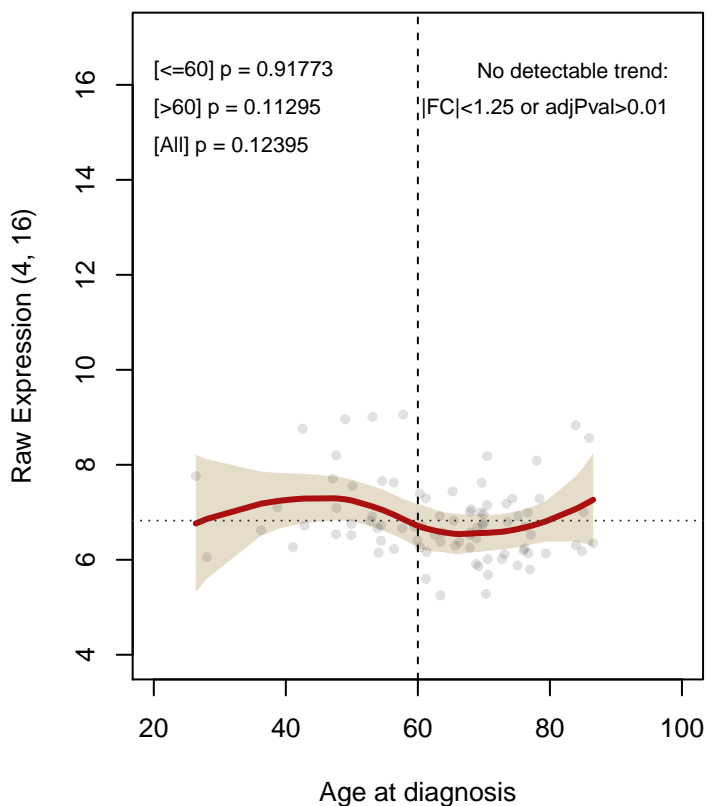
iClust 7: N = 193
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.24597
[>60] p = 0.23996
[All] p = 0.0082942

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

Raw Expression (4, 16)

Age at diagnosis
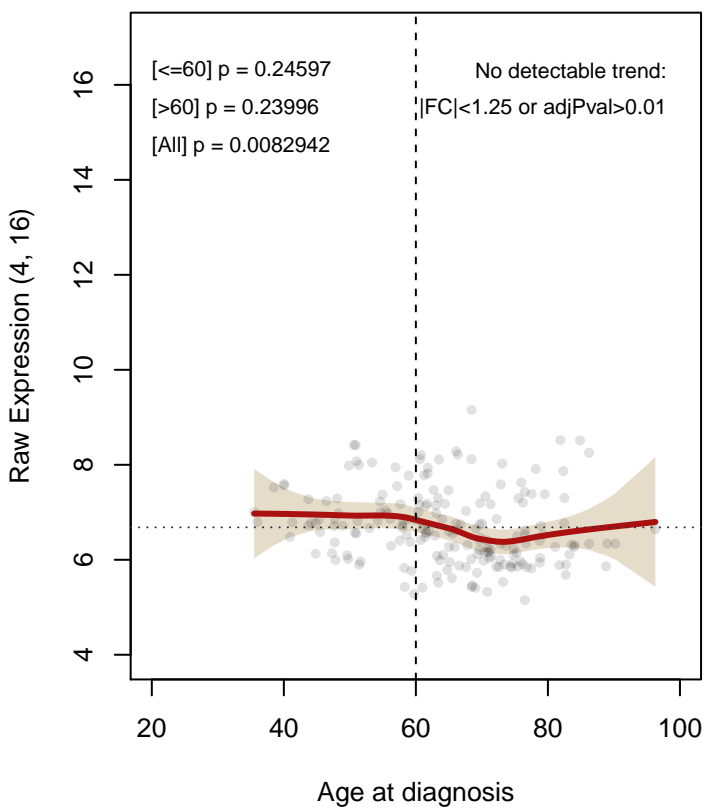
iClust 8: N = 300
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.26174
[>60] p = 0.40806
[All] p = 0.0038001

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

Raw Expression (4, 16)

Age at diagnosis
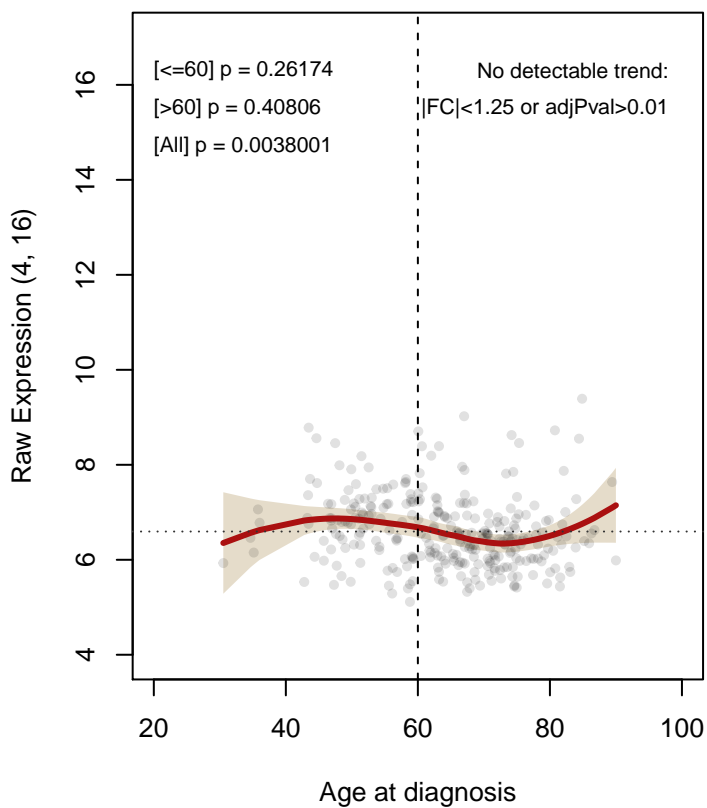
iClust 9: N = 146
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.928
[>60] p = 0.47884
[All] p = 0.13573

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

Raw Expression (4, 16)

Age at diagnosis
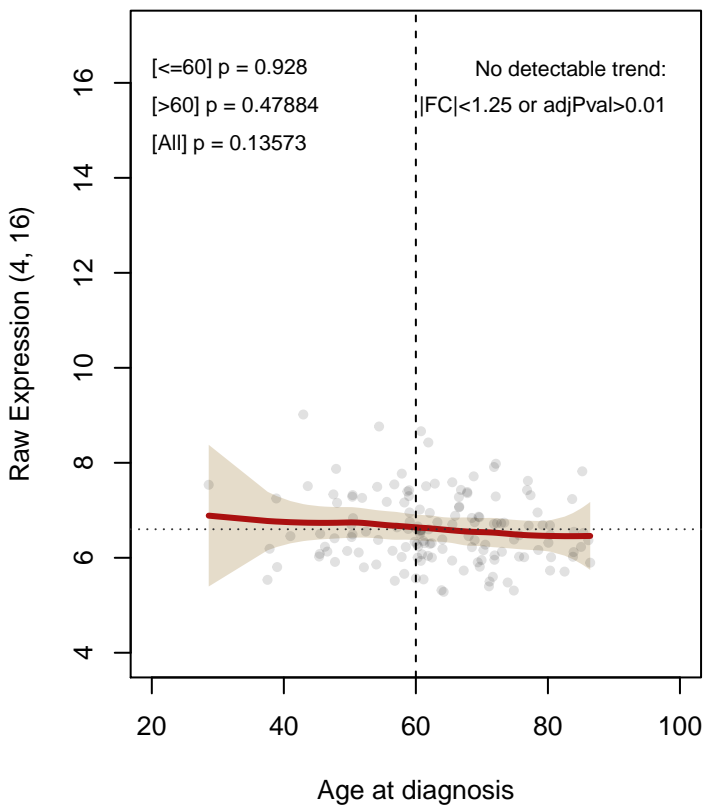
iClust 10: N = 226
GEM|ILMN_2367883 (non−ER binding)

[<=60] p = 0.83944
[>60] p = 0.3134
[All] p = 0.54055

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

Raw Expression (4, 16)

Age at diagnosis