iClust 1: N = 140
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.95192
[>60] p = 0.0045463
[All] p = 0.0074584

No detectable trend:
|FC|<1.25 or adjPval>0.01
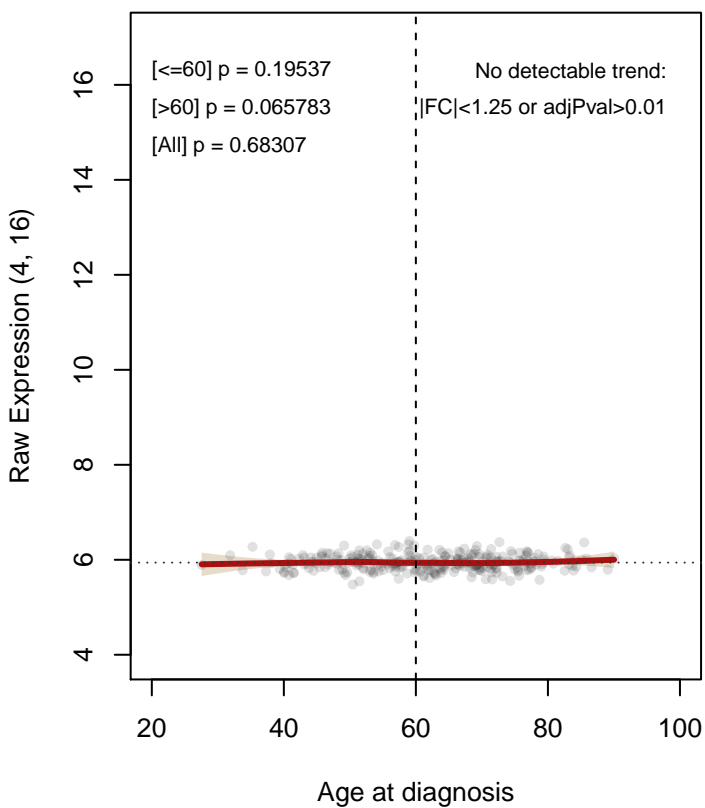
Raw Expression (4, 16)

Age at diagnosis
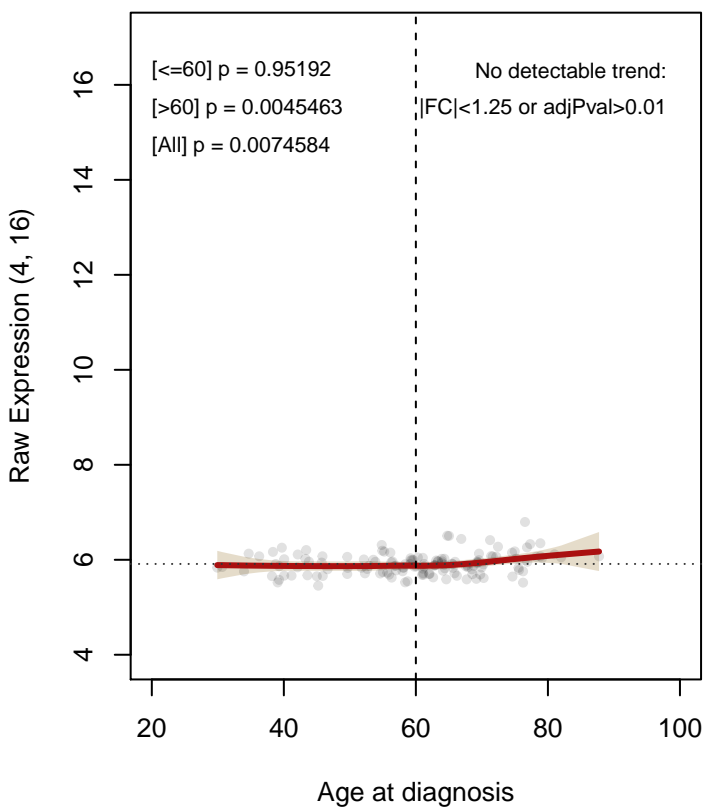
iClust 2: N = 72
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.14425
[>60] p = 0.40481
[All] p = 0.45087

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

Raw Expression (4, 16)

Age at diagnosis
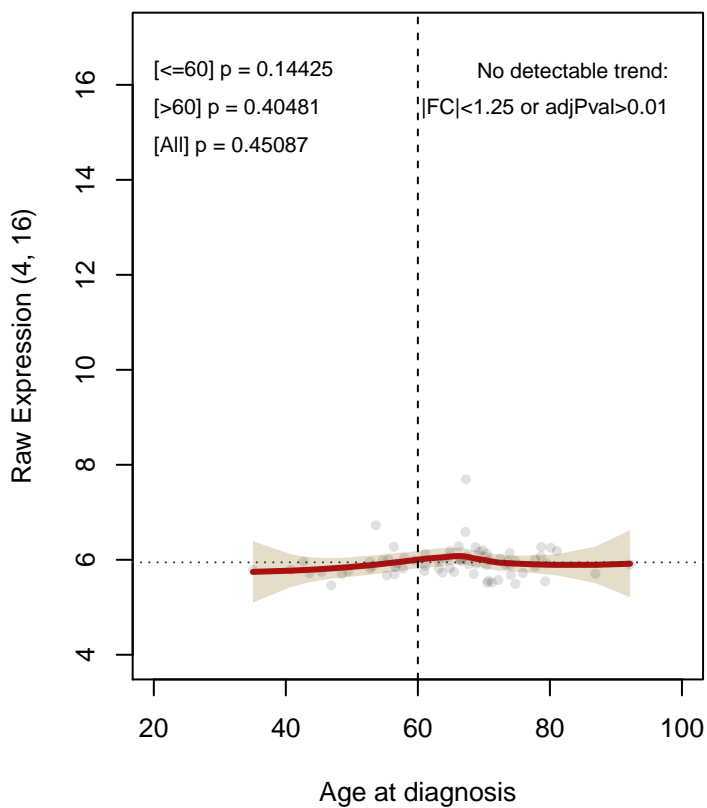
iClust 3: N = 294
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.19537
[>60] p = 0.065783
[All] p = 0.68307

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

Raw Expression (4, 16)

Age at diagnosis

iClust 4: N = 344
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.25177
[>60] p = 0.50481
[All] p = 0.78148

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

Raw Expression (4, 16)

Age at diagnosis
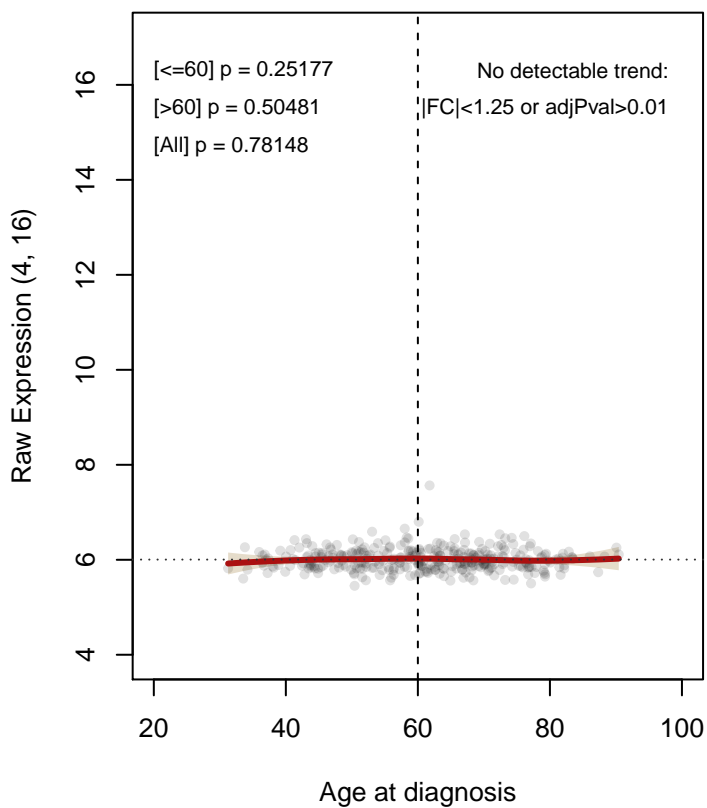
iClust 5: N = 191
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.33238
[>60] p = 0.58057
[All] p = 0.74468

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

Raw Expression (4, 16)

Age at diagnosis
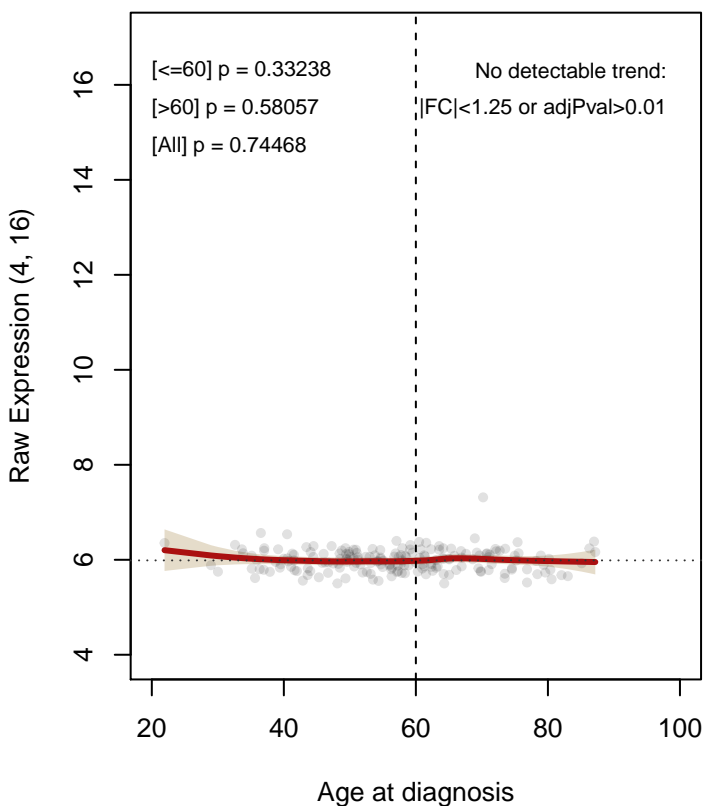
iClust 6: N = 86
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.85208
[>60] p = 0.020915
[All] p = 0.17177

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

Raw Expression (4, 16)

Age at diagnosis
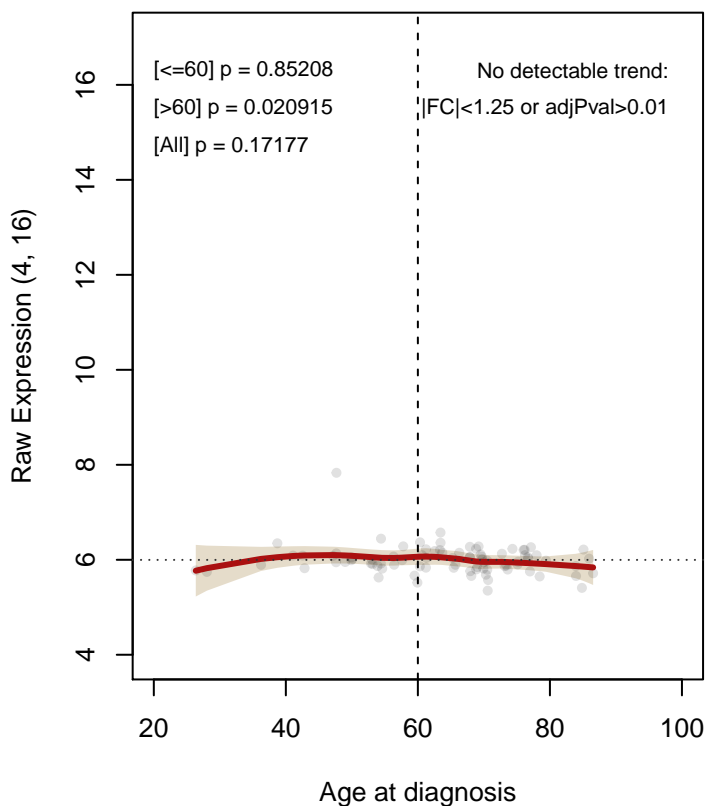
iClust 7: N = 193
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.53695
[>60] p = 0.79019
[All] p = 0.67867

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

Raw Expression (4, 16)

Age at diagnosis
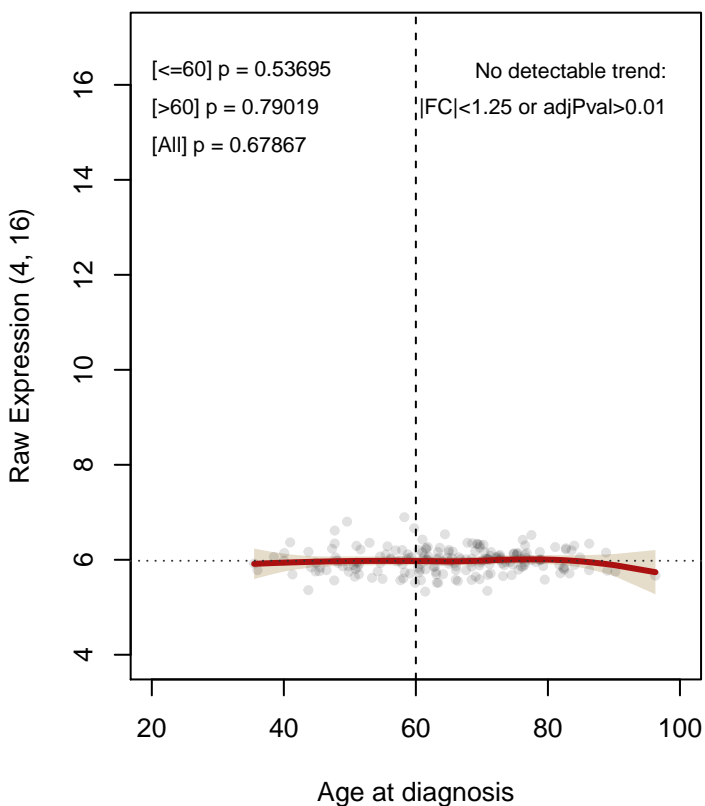
iClust 8: N = 300
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.32447
[>60] p = 0.44671
[All] p = 0.38124

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

Raw Expression (4, 16)

Age at diagnosis
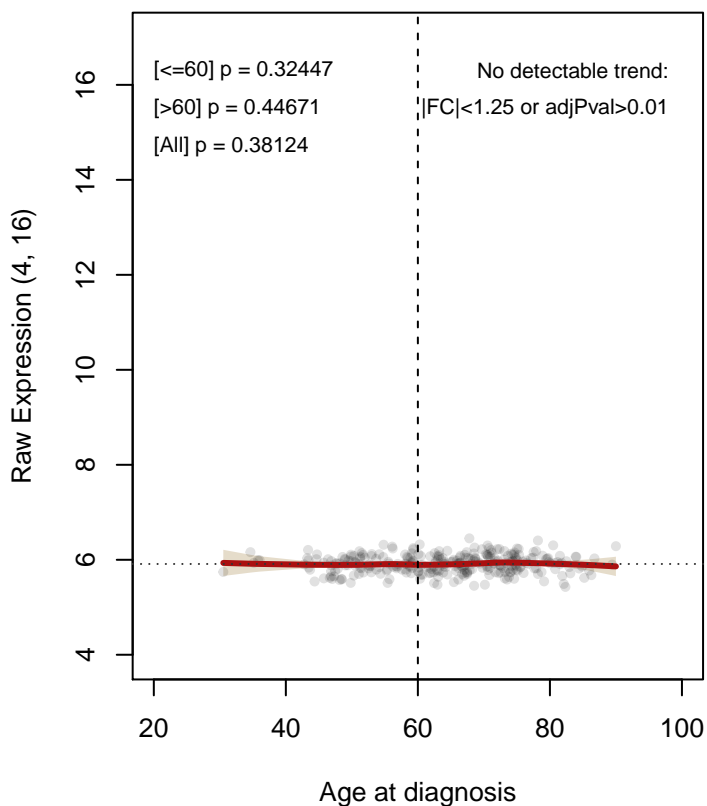
iClust 9: N = 146
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.49801
[>60] p = 0.34225
[All] p = 0.57868

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

Raw Expression (4, 16)

Age at diagnosis
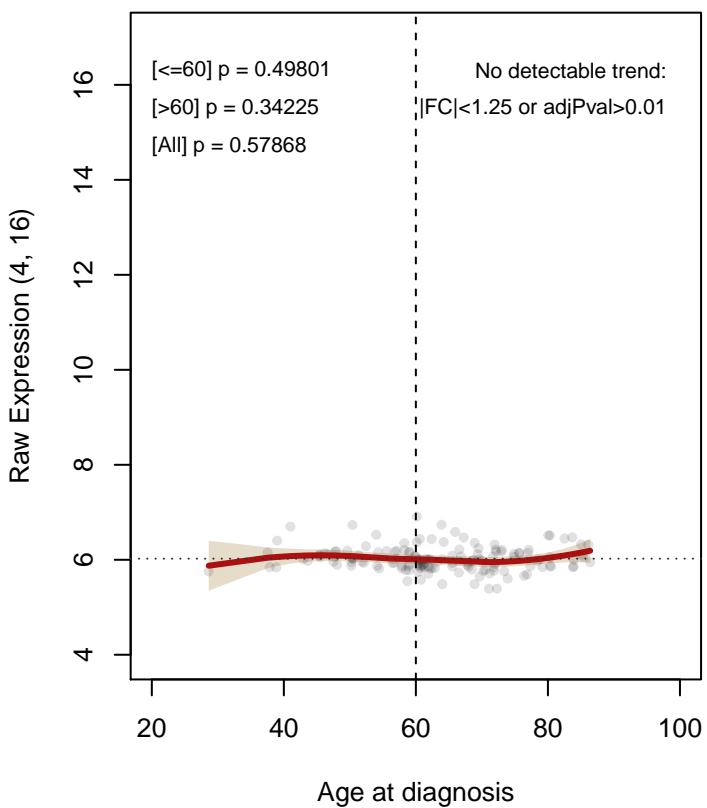
iClust 10: N = 226
ERK2|ILMN_1706677 (non−ER binding)

[<=60] p = 0.59364
[>60] p = 0.99654
[All] p = 0.57731

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

Raw Expression (4, 16)

Age at diagnosis