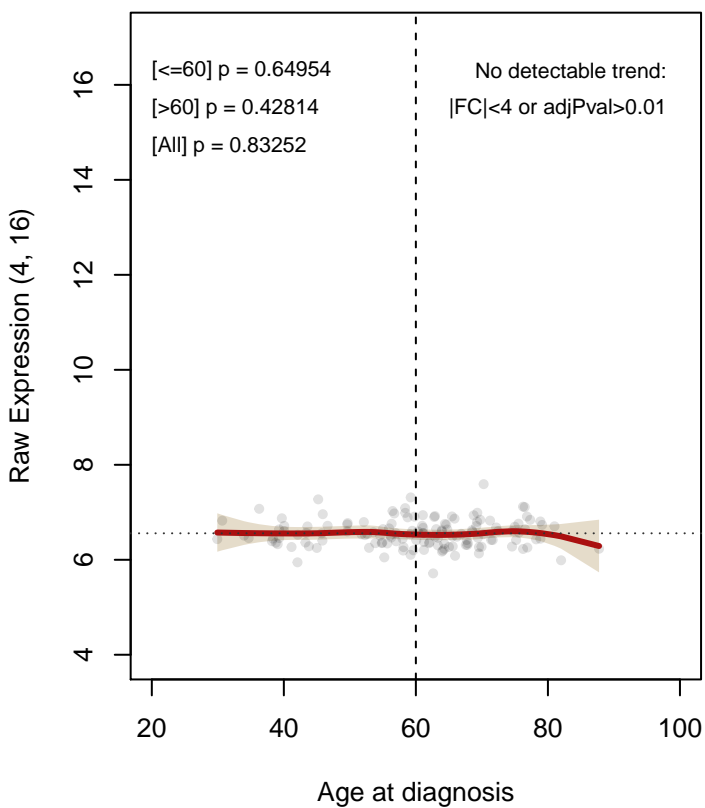**iClust 1: N = 140**
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.64954
[>60] p = 0.42814
[All] p = 0.83252

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.46486
[>60] p = 0.8659
[All] p = 0.81726

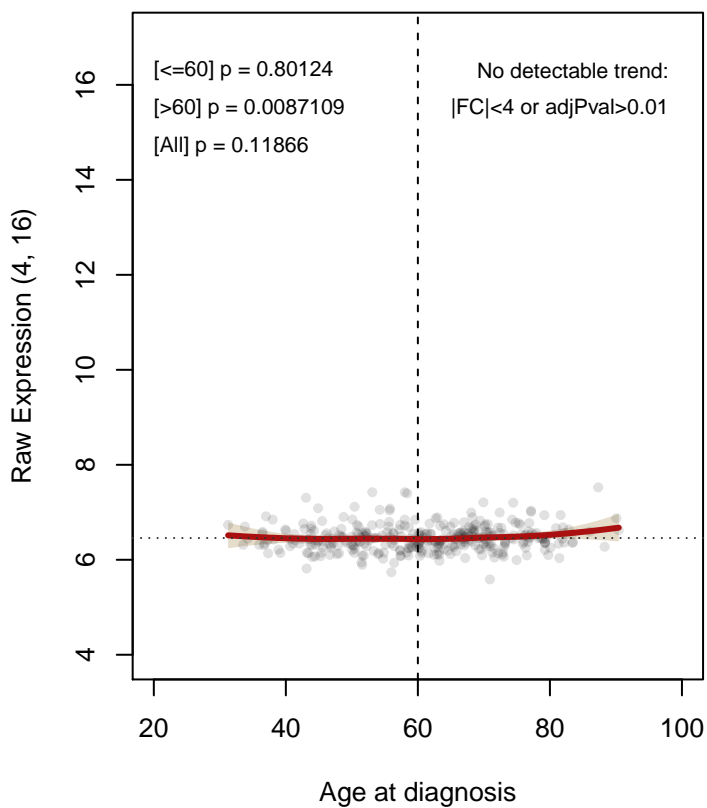No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
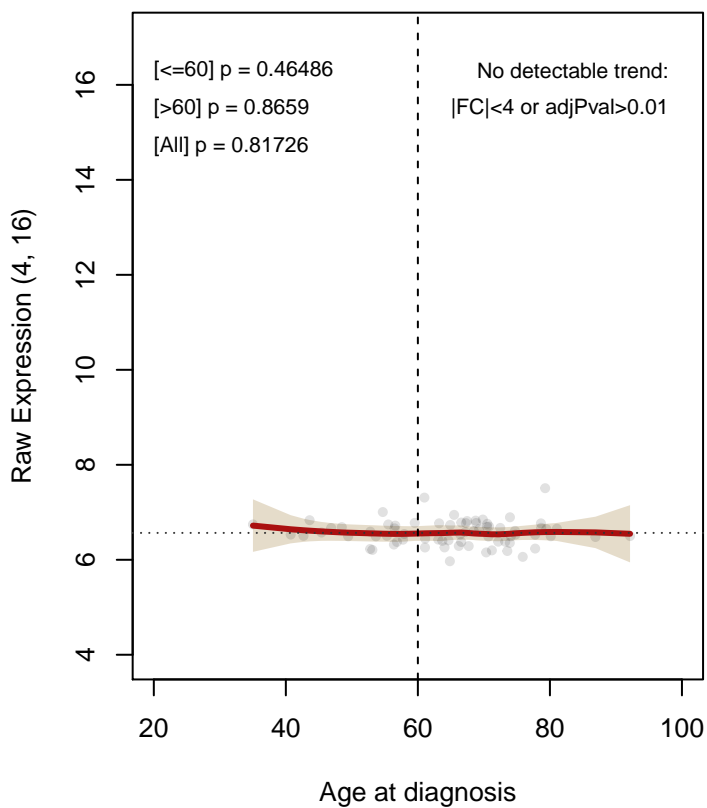
iClust 3: N = 294
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.88332
[>60] p = 0.25233
[All] p = 0.0039594

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

Raw Expression (4, 16)

Age at diagnosis
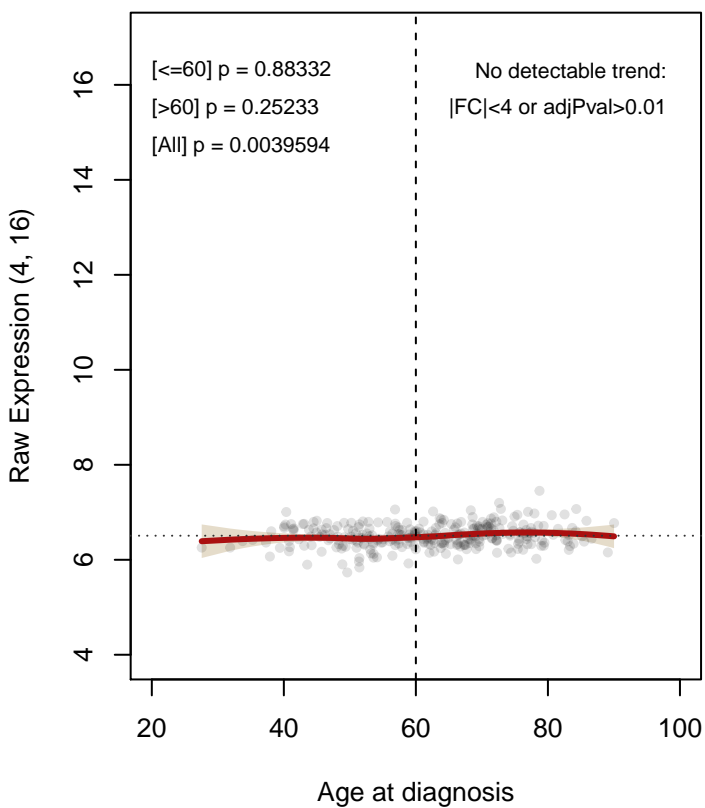
iClust 4: N = 344
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.80124
[>60] p = 0.0087109
[All] p = 0.11866

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.32233
[>60] p = 0.3425
[All] p = 0.38432

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

Raw Expression (4, 16)

Age at diagnosis
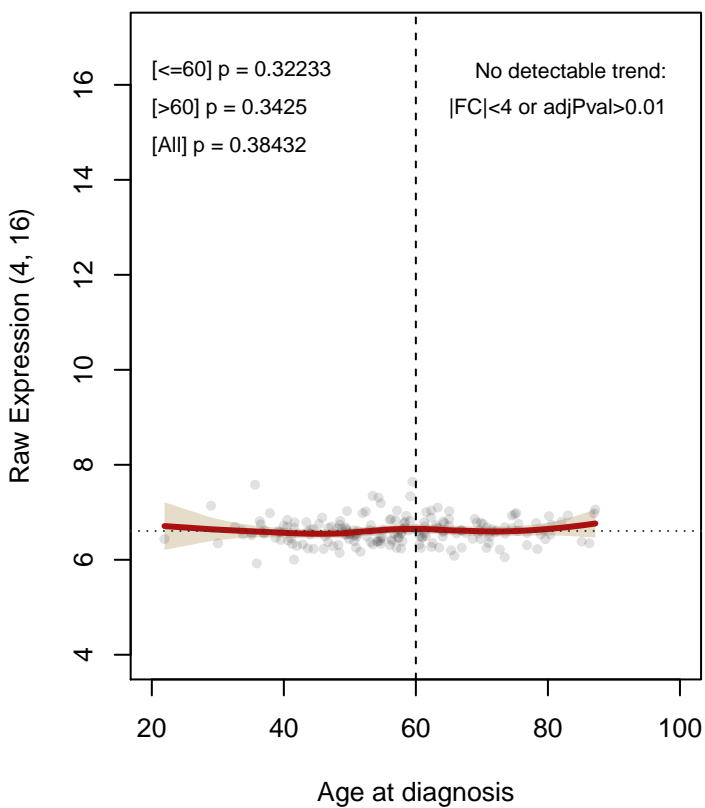
iClust 6: N = 86
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.42899
[>60] p = 0.98286
[All] p = 0.2275

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

Raw Expression (4, 16)

Age at diagnosis
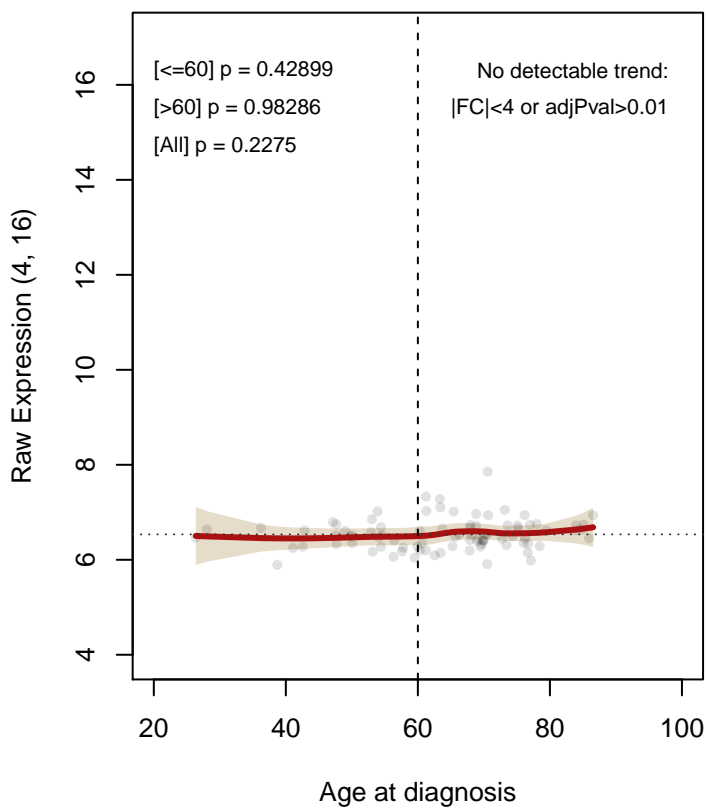
iClust 7: N = 193
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.02083
[>60] p = 0.26314
[All] p = 0.74995

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

Raw Expression (4, 16)

Age at diagnosis
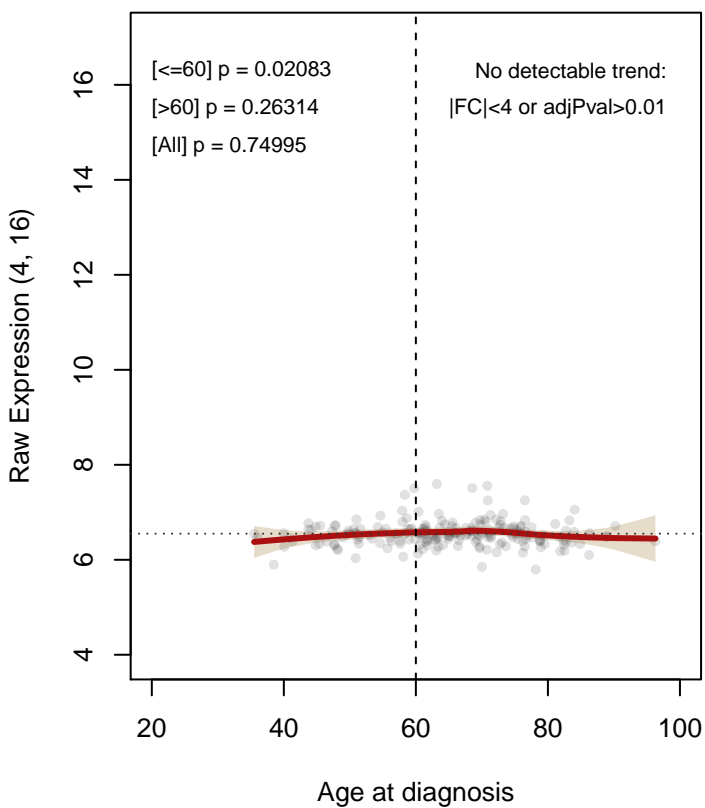
iClust 8: N = 300
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.57628
[>60] p = 0.022699
[All] p = 0.062978

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

Raw Expression (4, 16)

Age at diagnosis
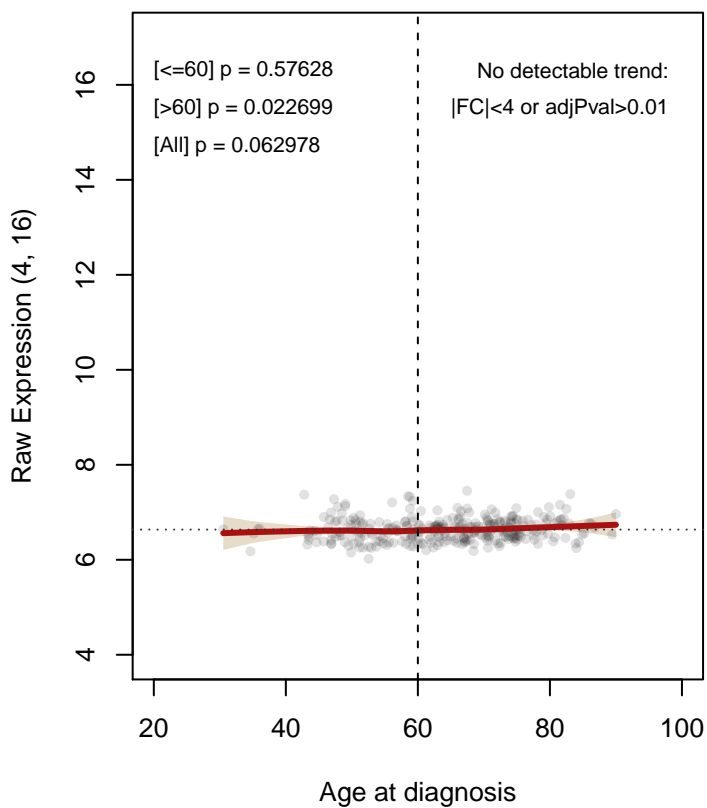
iClust 9: N = 146
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.40846
[>60] p = 0.74725
[All] p = 0.89502

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

Raw Expression (4, 16)

Age at diagnosis
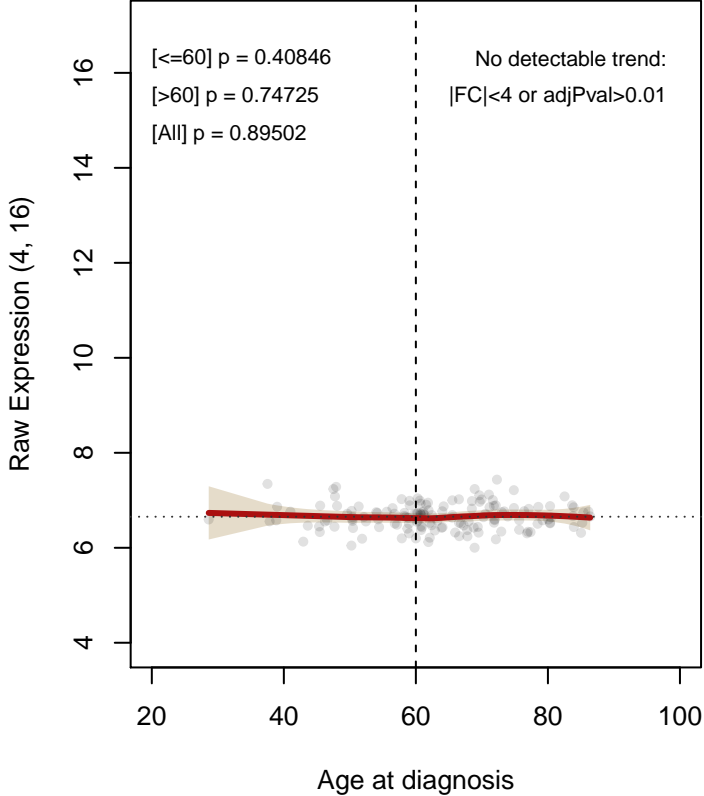
iClust 10: N = 226
G9a|ILMN_1751081 (non−ER binding)

[<=60] p = 0.51342
[>60] p = 0.79792
[All] p = 0.58562

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

Raw Expression (4, 16)

Age at diagnosis