iClust 1: N = 140
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.027536
[>60] p = 0.10085
[All] p = 0.00015199

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
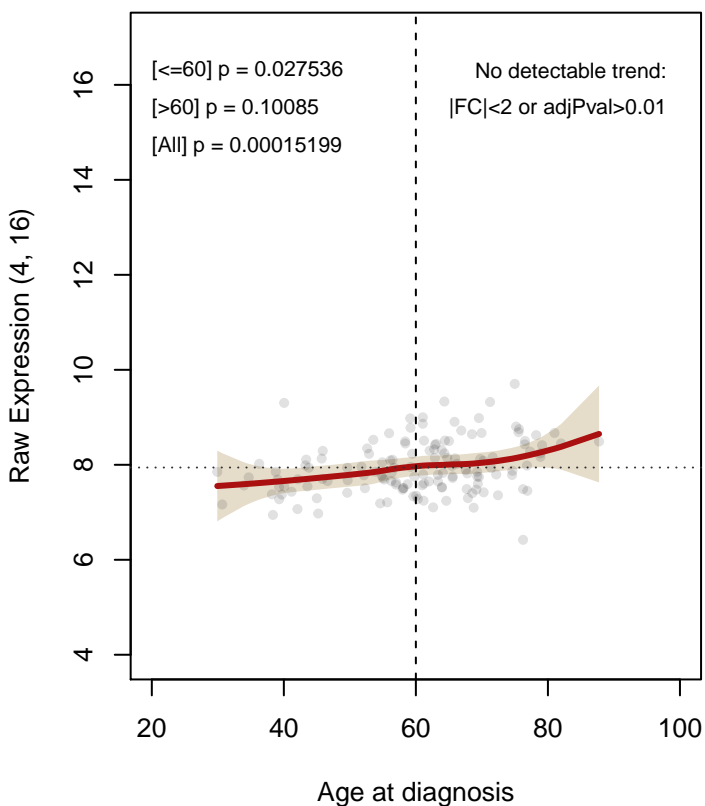
iClust 2: N = 72
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.56298
[>60] p = 0.3542
[All] p = 0.65085

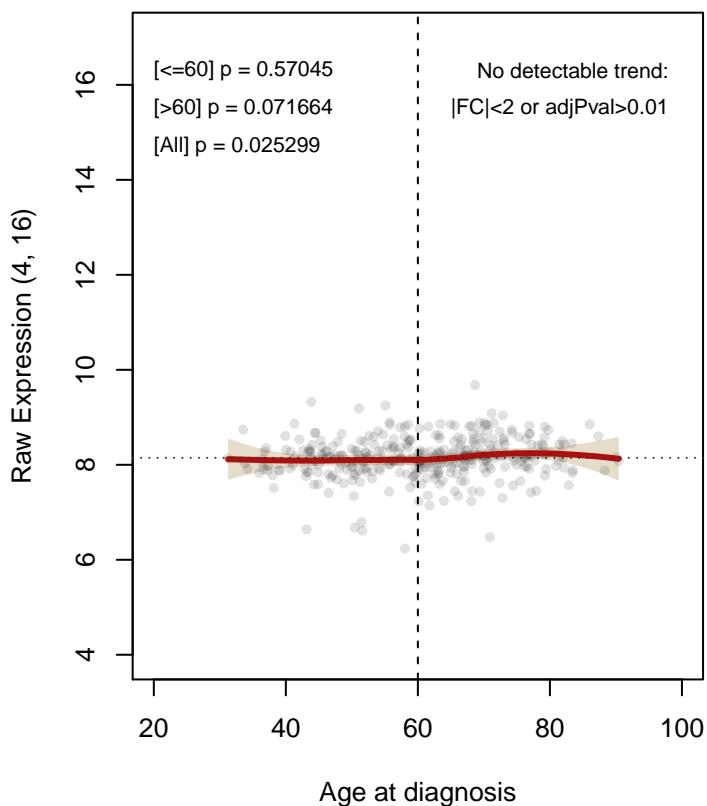No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
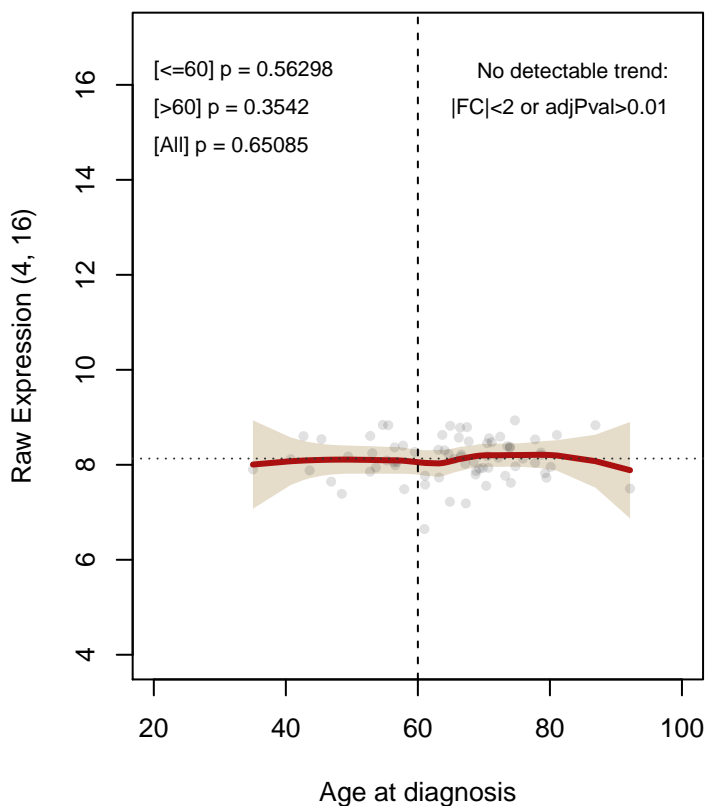
iClust 3: N = 294
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.86798
[>60] p = 0.62333
[All] p = 0.98926

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
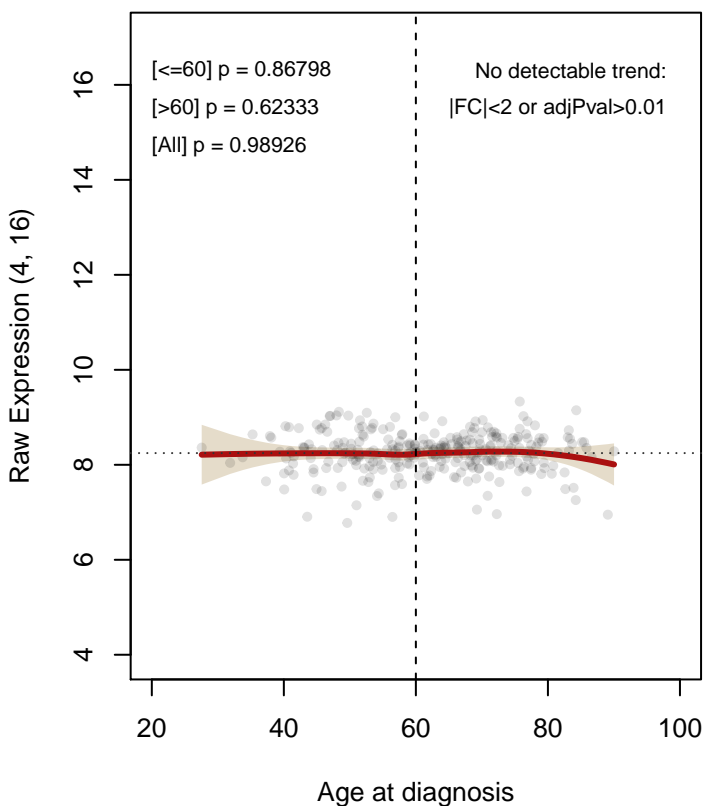
iClust 4: N = 344
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.57045
[>60] p = 0.071664
[All] p = 0.025299

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.93899
[>60] p = 0.6581
[All] p = 0.0043314

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
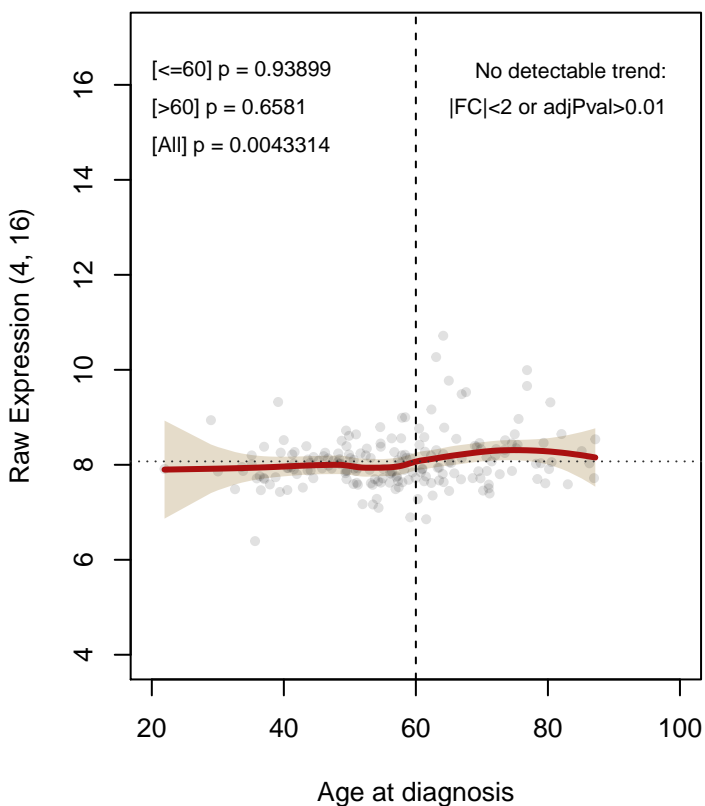
iClust 6: N = 86
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.47353
[>60] p = 0.32353
[All] p = 0.7086

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
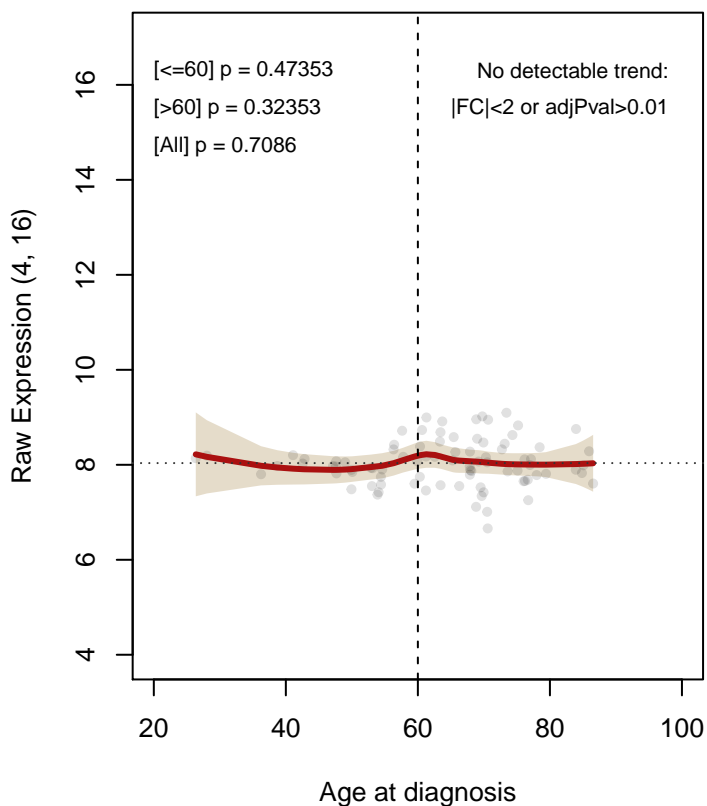
iClust 7: N = 193
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.5996
[>60] p = 0.48476
[All] p = 0.56218

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
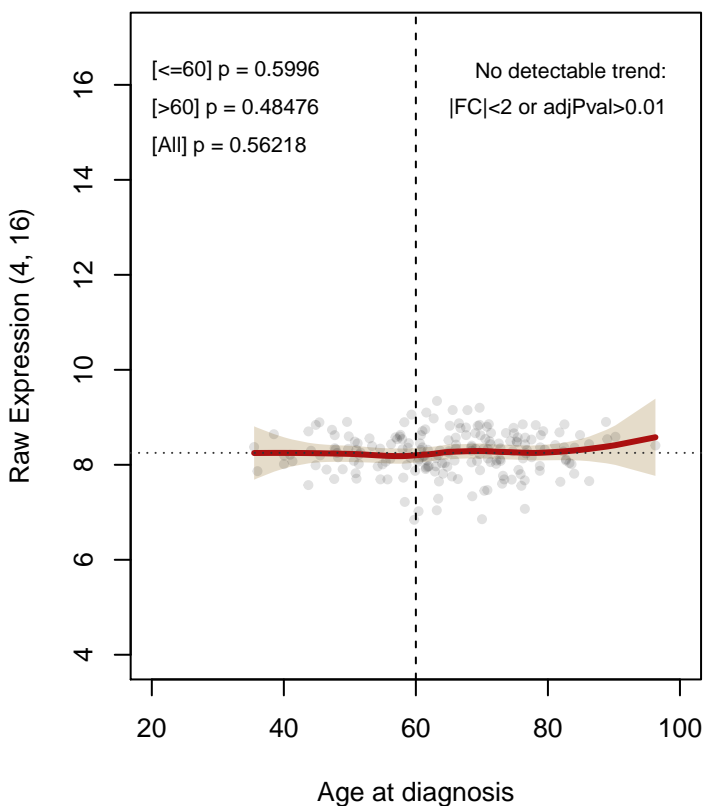
iClust 8: N = 300
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.63322
[>60] p = 0.32105
[All] p = 0.68872

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
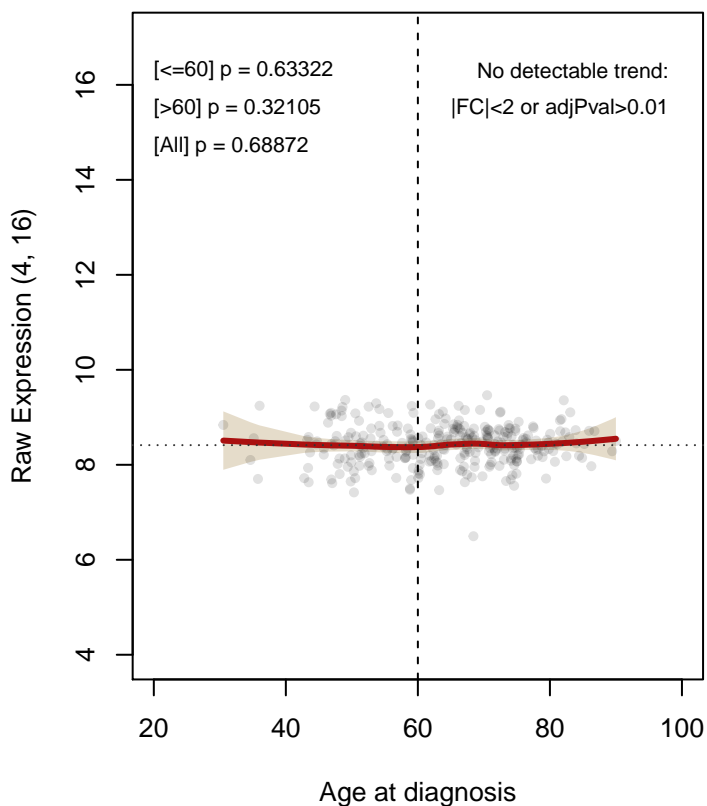
iClust 9: N = 146
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.14628
[>60] p = 0.75204
[All] p = 0.13751

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
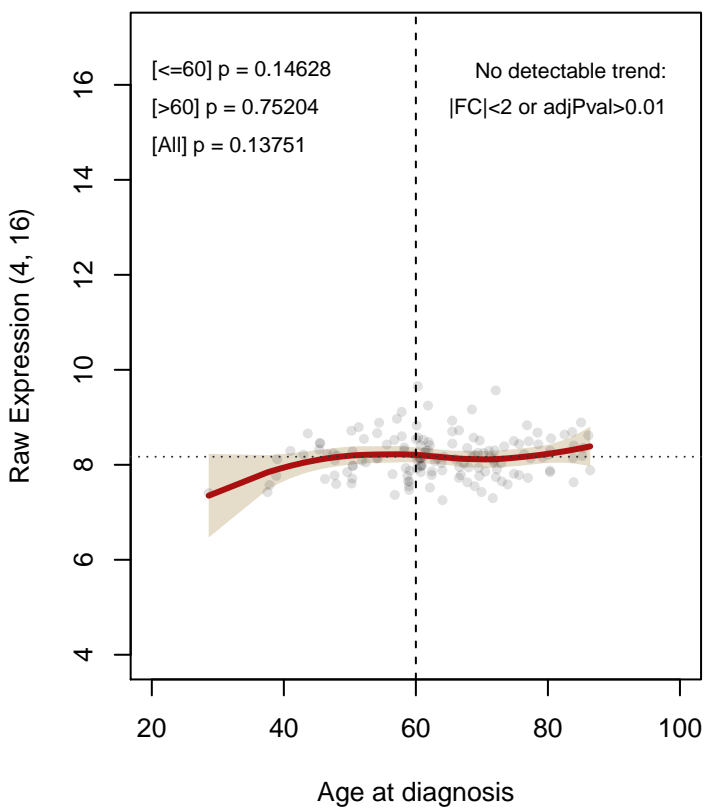
iClust 10: N = 226
STAT3|ILMN_1663618 (non−ER binding)

[<=60] p = 0.9966
[>60] p = 0.64062
[All] p = 0.78169

No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis