iClust 1: N = 140
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.14358
[>60] p = 0.71188
[All] p = 0.30085

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

Raw Expression (4, 16)

Age at diagnosis
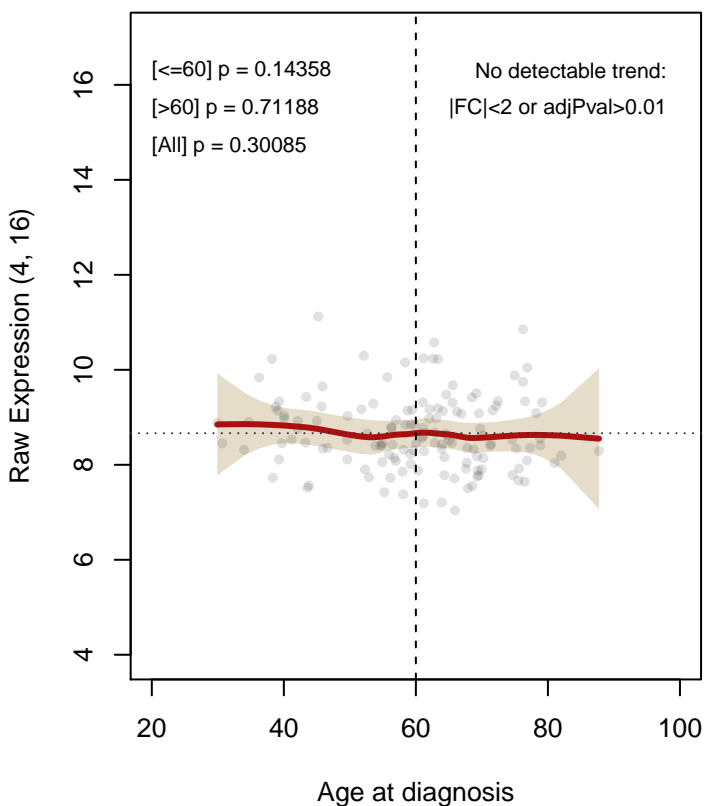
iClust 2: N = 72
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.67833
[>60] p = 0.93487
[All] p = 0.37502

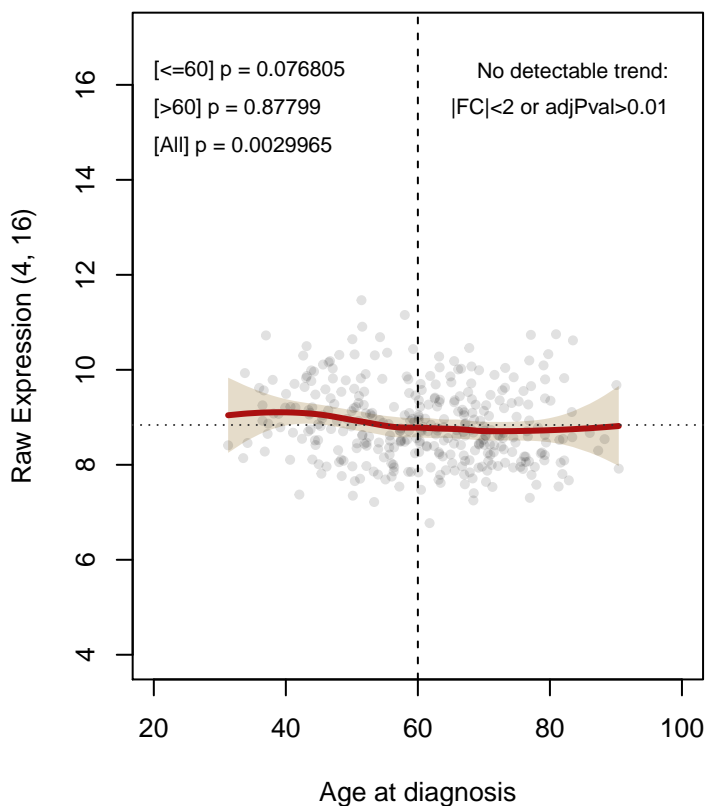No detectable trend:
|FC|<2 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
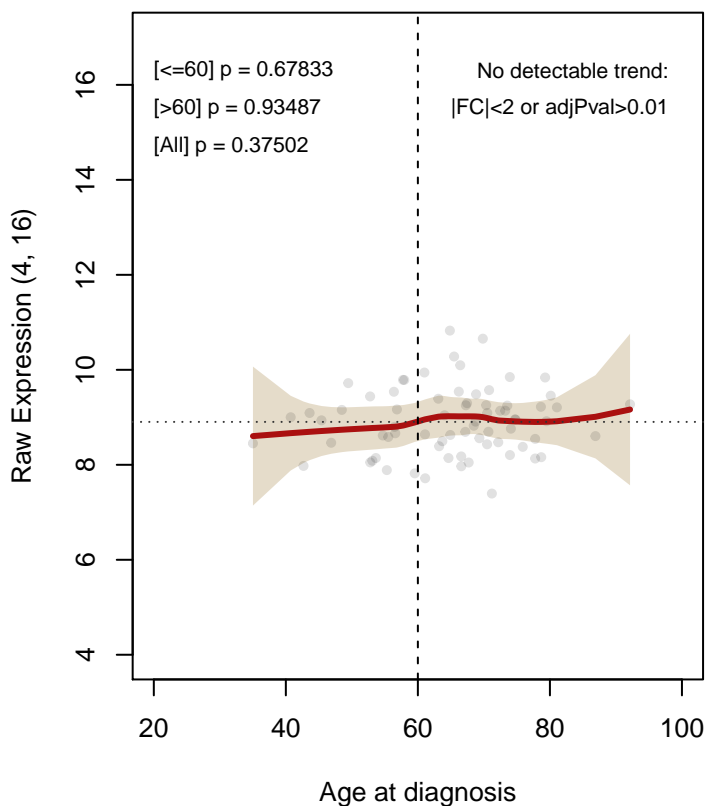
iClust 3: N = 294
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.1152
[>60] p = 0.57191
[All] p = 0.034863

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

Raw Expression (4, 16)

Age at diagnosis
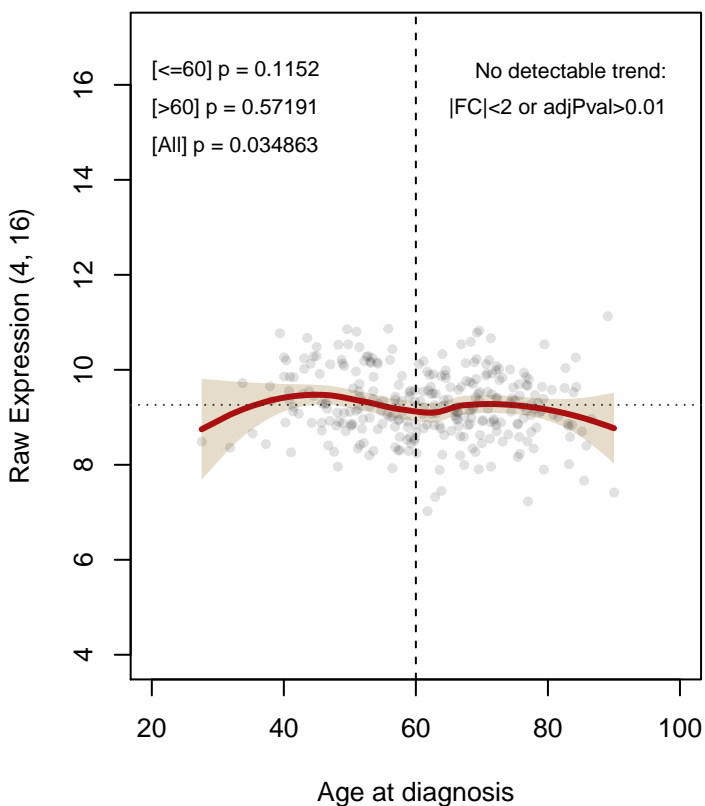
iClust 4: N = 344
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.076805
[>60] p = 0.87799
[All] p = 0.0029965

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.34981
[>60] p = 0.42004
[All] p = 0.17795

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

Raw Expression (4, 16)

Age at diagnosis
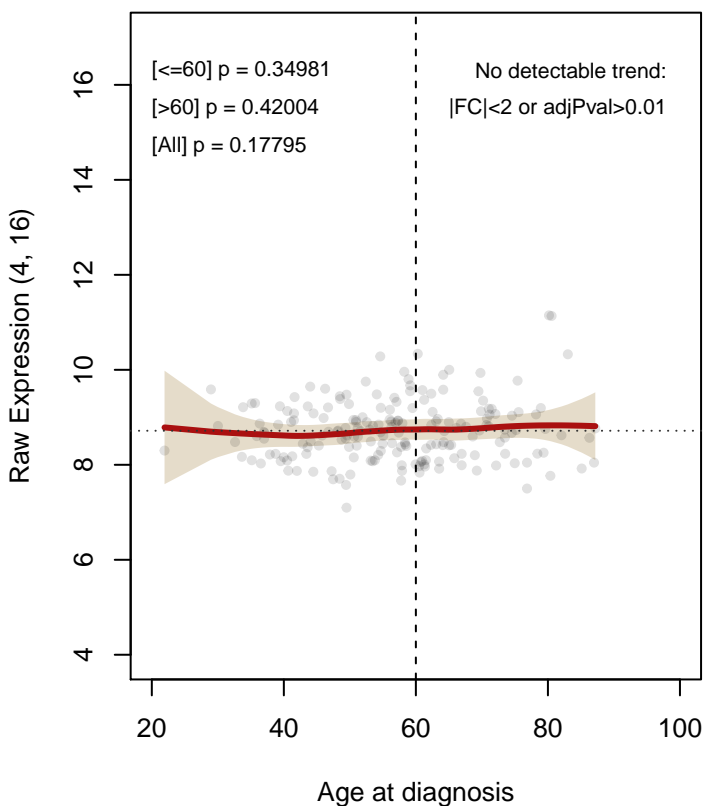
iClust 6: N = 86
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.82689
[>60] p = 0.845
[All] p = 0.36376

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

Raw Expression (4, 16)

Age at diagnosis
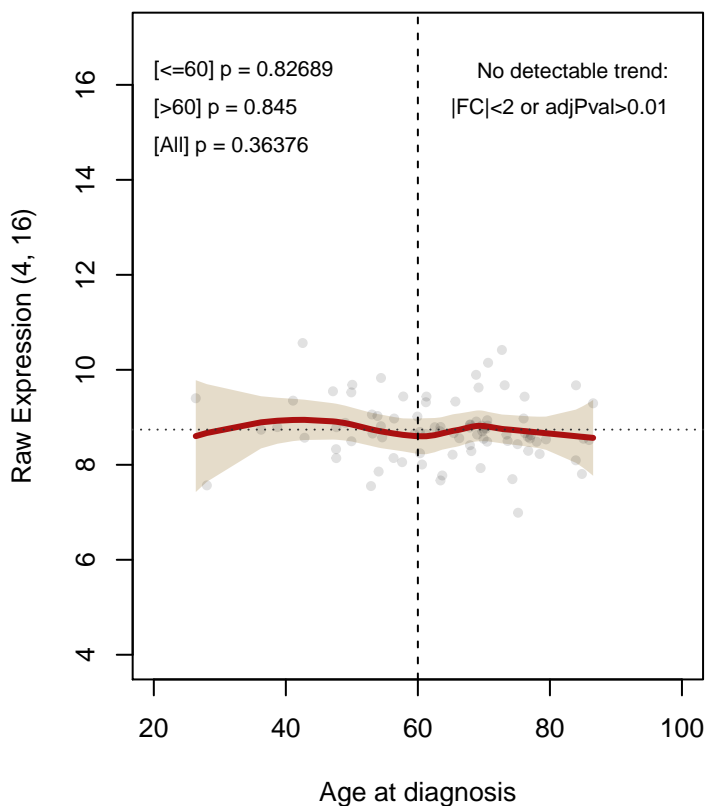
iClust 7: N = 193
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.88232
[>60] p = 0.28082
[All] p = 0.088845

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

Raw Expression (4, 16)

Age at diagnosis
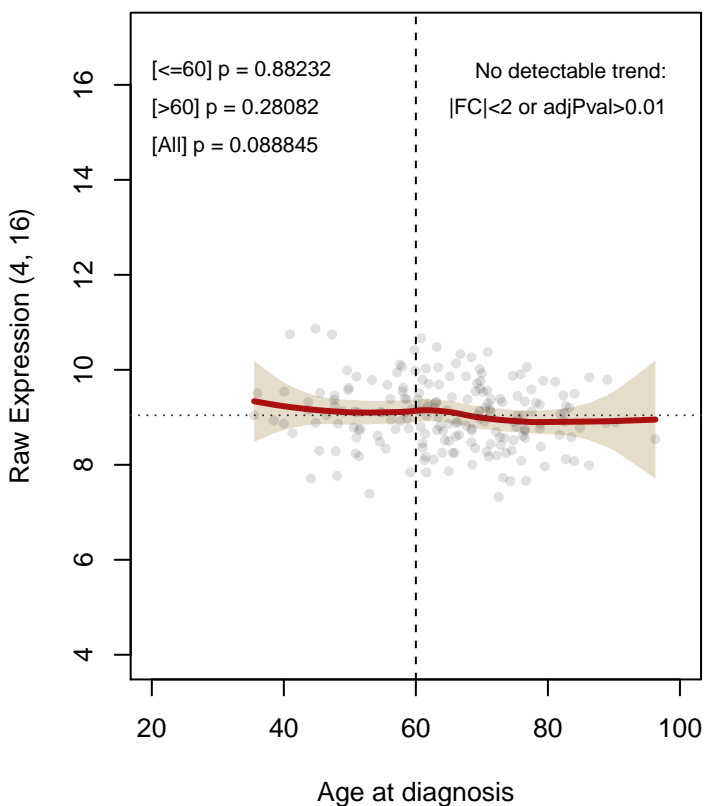
iClust 8: N = 300
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.33007
[>60] p = 0.36583
[All] p = 0.98094

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

Raw Expression (4, 16)

Age at diagnosis
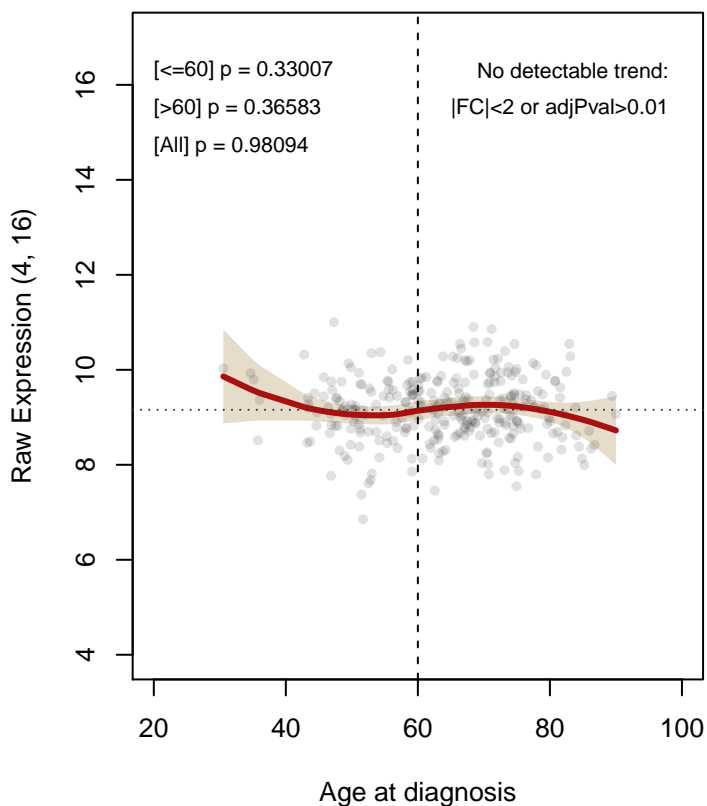
iClust 9: N = 146
MAP3K1|ILMN_1723020 (non−ER binding)
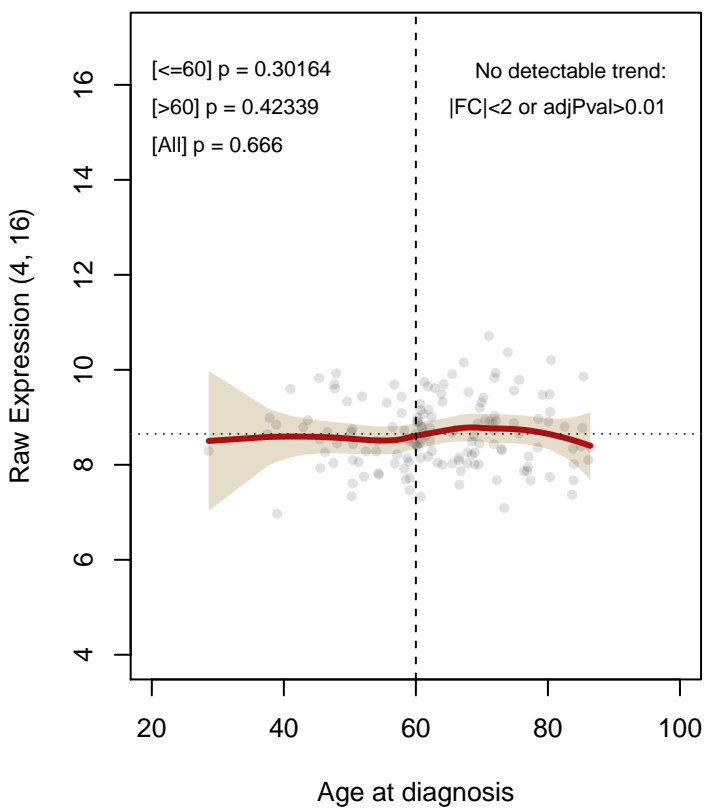
iClust 10: N = 226
MAP3K1|ILMN_1723020 (non−ER binding)

[<=60] p = 0.30164
[>60] p = 0.42339
[All] p = 0.666

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

[<=60] p = 0.60158
[>60] p = 0.1211
[All] p = 0.12684

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

Raw Expression (4, 16)

Age at diagnosis