iClust 1: N = 140
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.040805
[>60] p = 0.8796
[All] p = 0.010727

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.54246
[>60] p = 0.024259
[All] p = 0.045162

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

Raw Expression (4, 16)

Age at diagnosis

iClust 3: N = 294
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.19244
[>60] p = 0.0018595
[All] p = 0.00031486

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

Raw Expression (4, 16)

Age at diagnosis

iClust 4: N = 344
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.23658
[>60] p = 0.0095461
[All] p = 0.0021759

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.33334
[>60] p = 0.694
[All] p = 0.030086

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

Raw Expression (4, 16)

Age at diagnosis
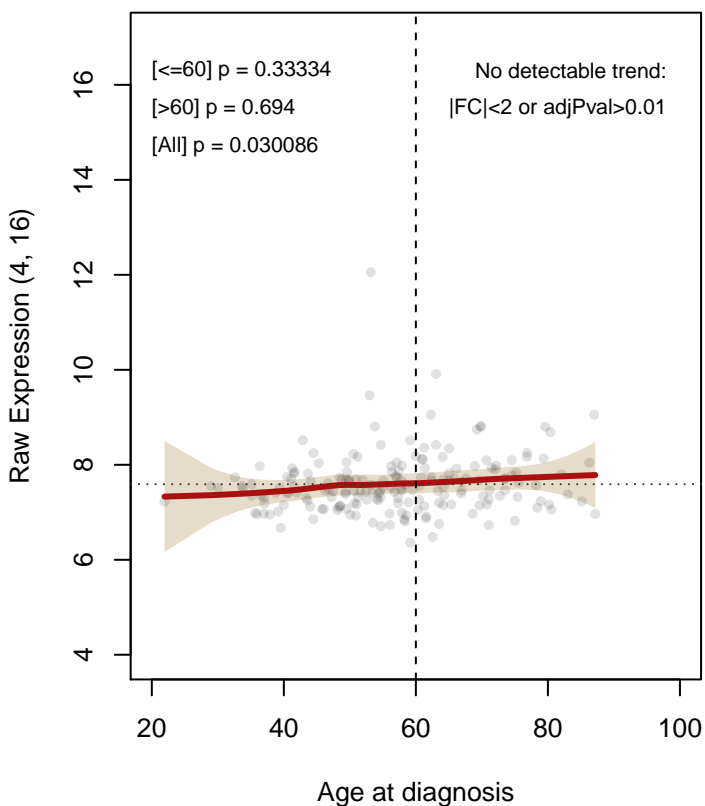
iClust 6: N = 86
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.30286
[>60] p = 0.42458
[All] p = 0.0050605

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

Raw Expression (4, 16)

Age at diagnosis
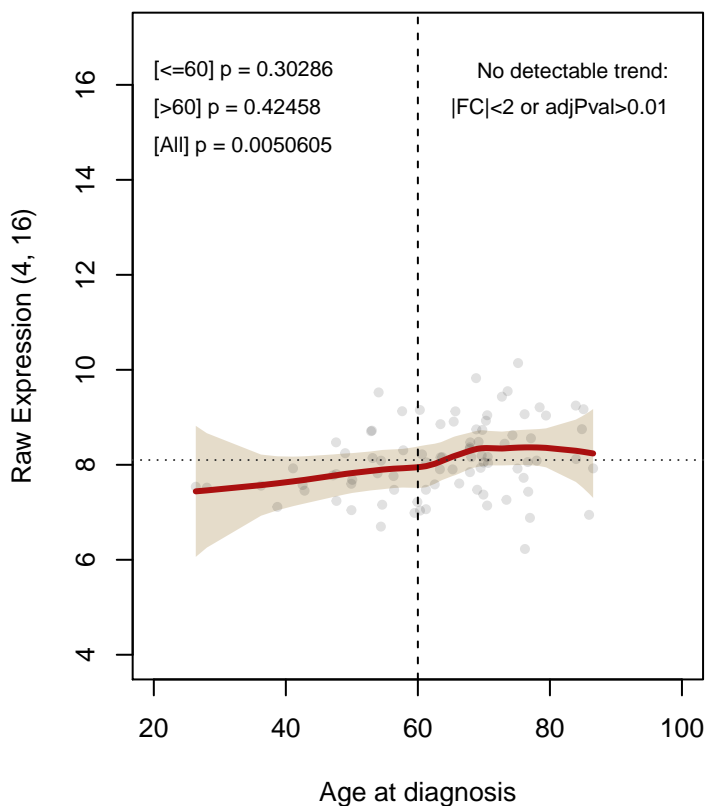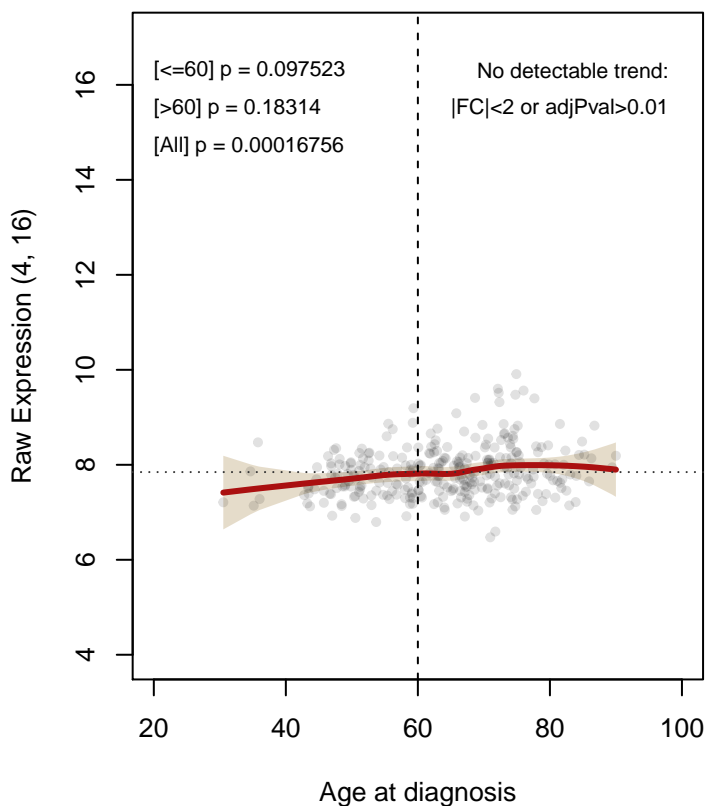
iClust 7: N = 193
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.62719
[>60] p = 0.13538
[All] p = 0.73668

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

Raw Expression (4, 16)

Age at diagnosis
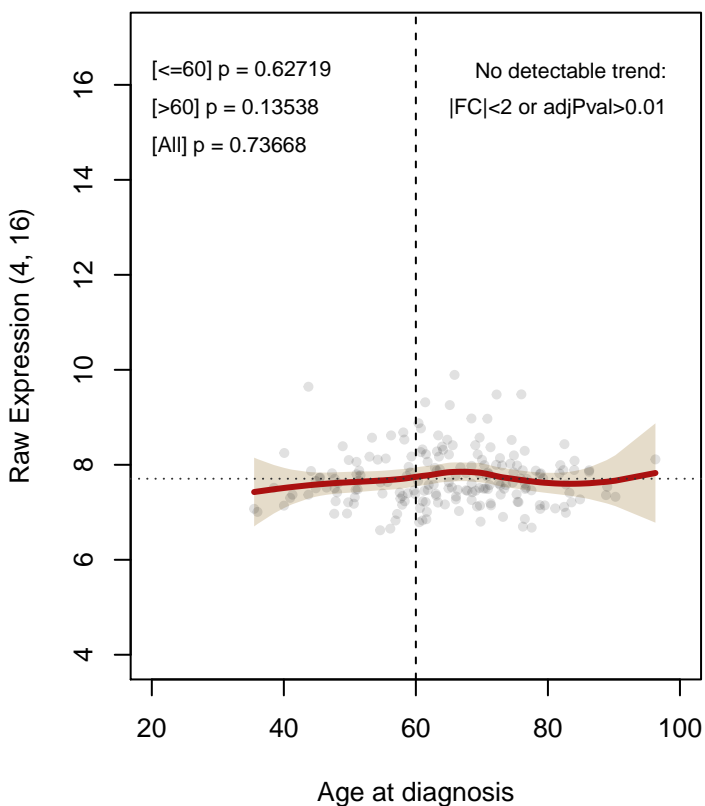
iClust 8: N = 300
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.097523
[>60] p = 0.18314
[All] p = 0.00016756

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

Raw Expression (4, 16)

Age at diagnosis

iClust 9: N = 146
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.71763
[>60] p = 0.15804
[All] p = 0.62296

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

Raw Expression (4, 16)

Age at diagnosis
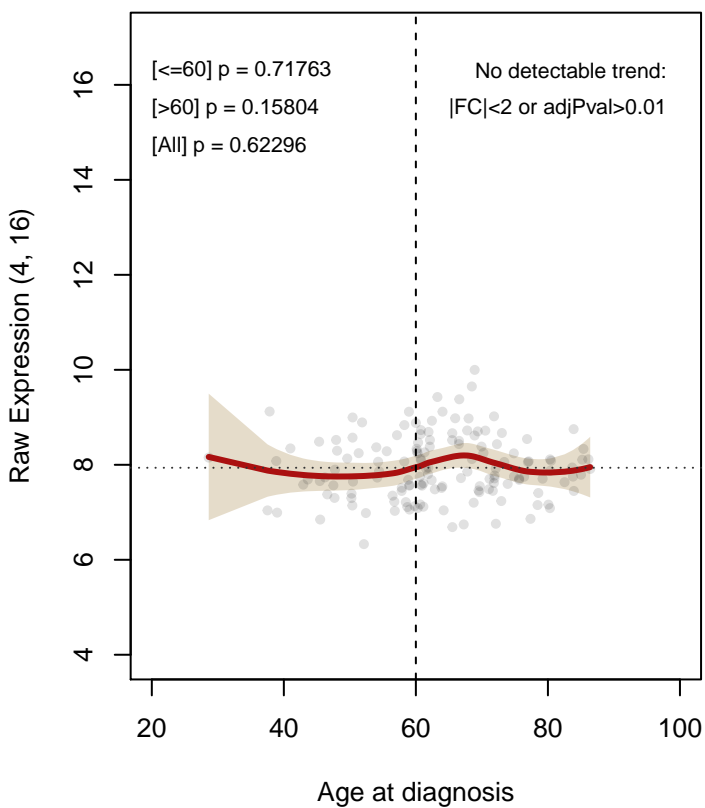
iClust 10: N = 226
CBX4|ILMN_1724145 (non−ER binding)

[<=60] p = 0.29236
[>60] p = 0.066828
[All] p = 0.73024

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

Raw Expression (4, 16)

Age at diagnosis