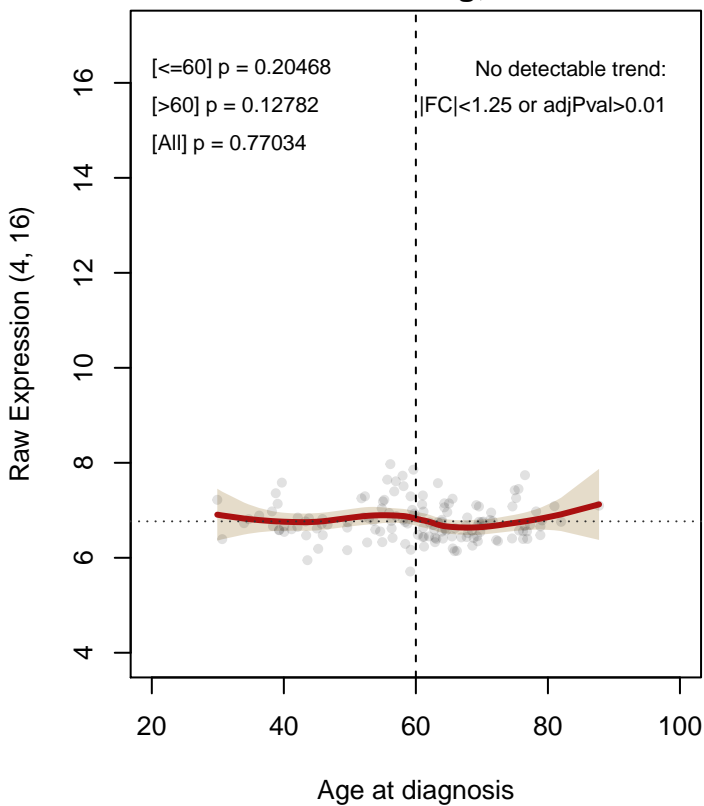**iClust 1: N = 140**
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.20468
[>60] p = 0.12782
[All] p = 0.77034

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.91093
[>60] p = 0.50901
[All] p = 0.27795

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

Raw Expression (4, 16)

Age at diagnosis
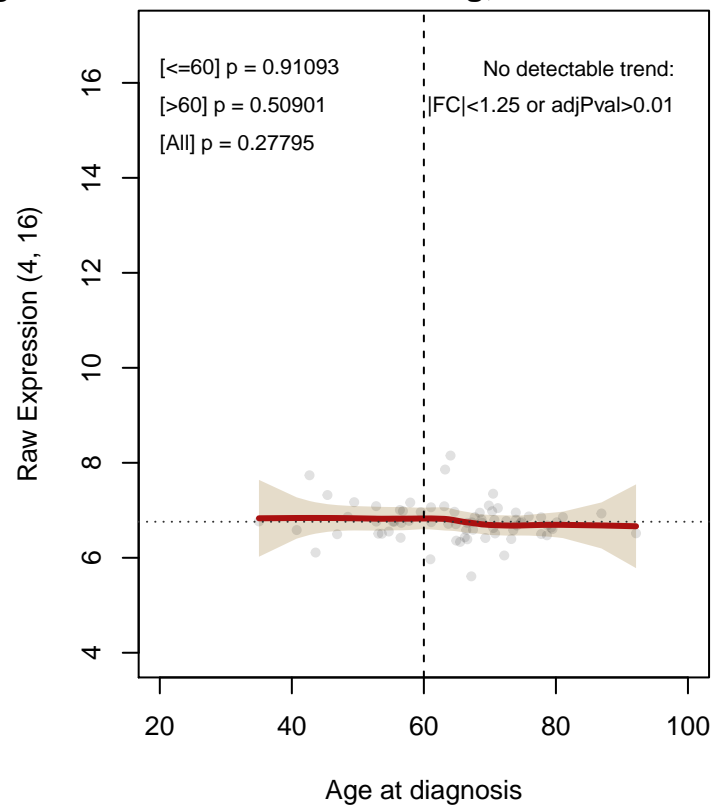
iClust 3: N = 294
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.97069
[>60] p = 0.50829
[All] p = 0.84463

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

Raw Expression (4, 16)

Age at diagnosis
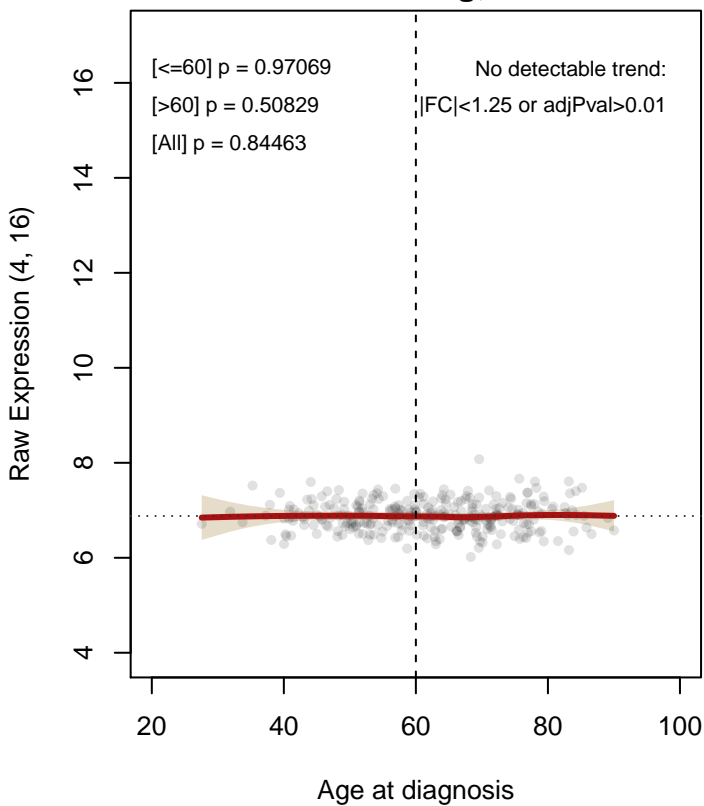
iClust 4: N = 344
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.23102
[>60] p = 0.039573
[All] p = 0.044211

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

Raw Expression (4, 16)

Age at diagnosis
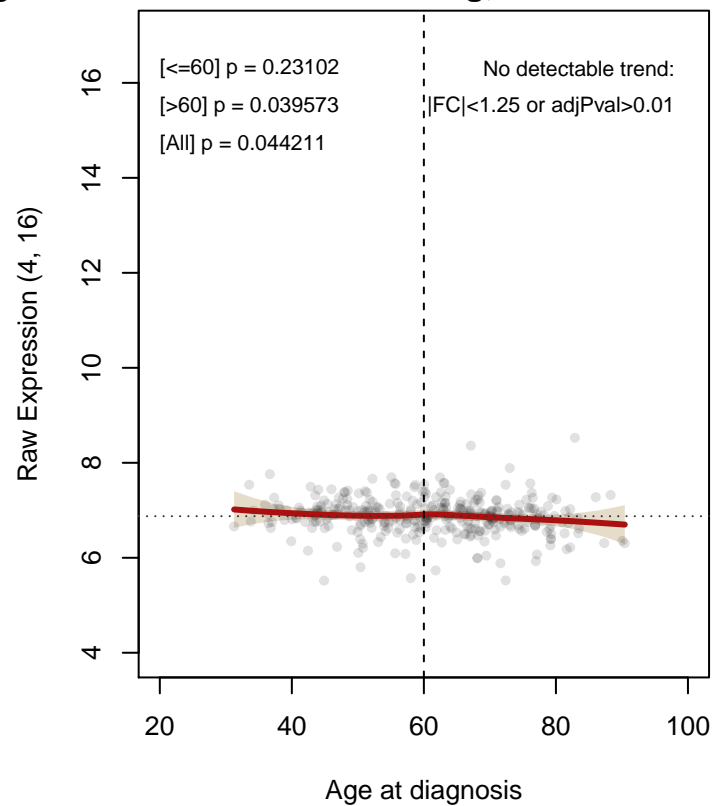
iClust 5: N = 191
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.73844
[>60] p = 0.42753
[All] p = 0.89842

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

Raw Expression (4, 16)

Age at diagnosis
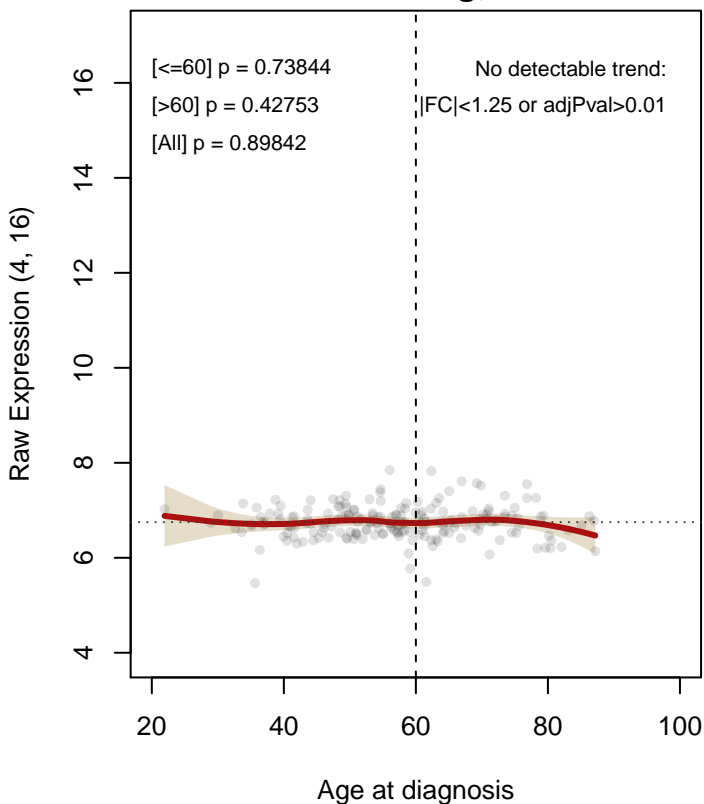
iClust 6: N = 86
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.98765
[>60] p = 0.78673
[All] p = 0.95806

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

Raw Expression (4, 16)

Age at diagnosis
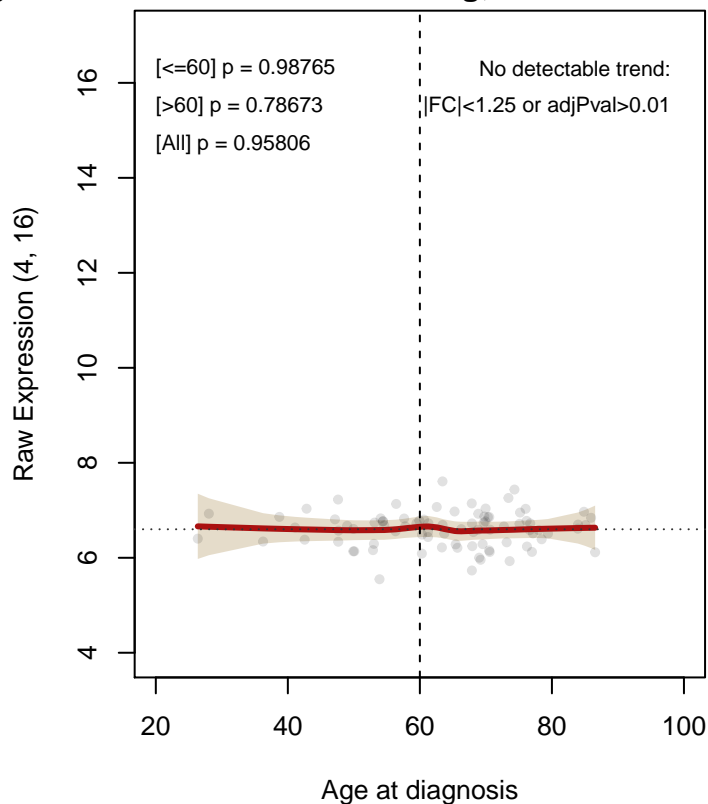
iClust 7: N = 193
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.052772
[>60] p = 0.91264
[All] p = 0.069972

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

Raw Expression (4, 16)

Age at diagnosis
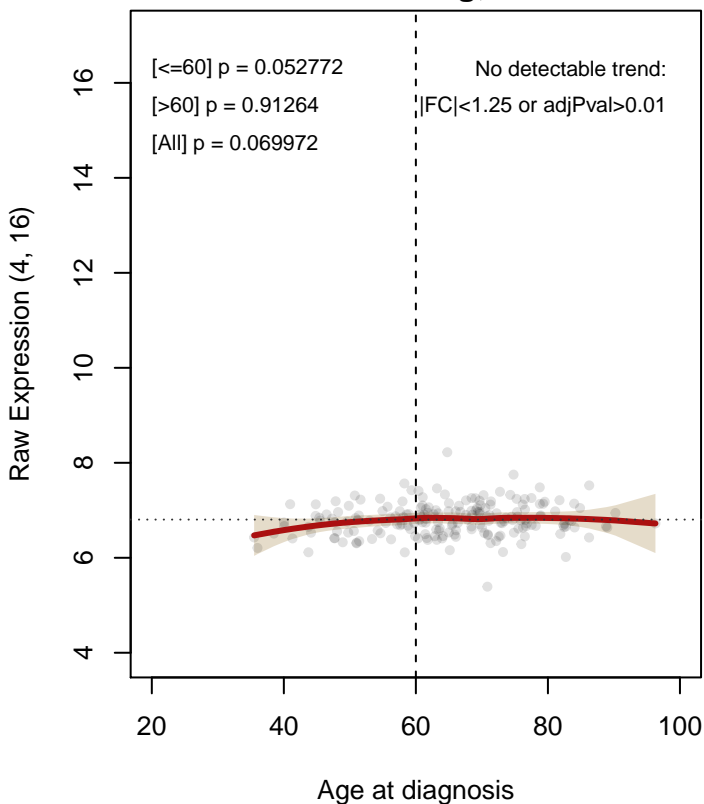
iClust 8: N = 300
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.19692
[>60] p = 0.59112
[All] p = 0.059843

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

Raw Expression (4, 16)

Age at diagnosis
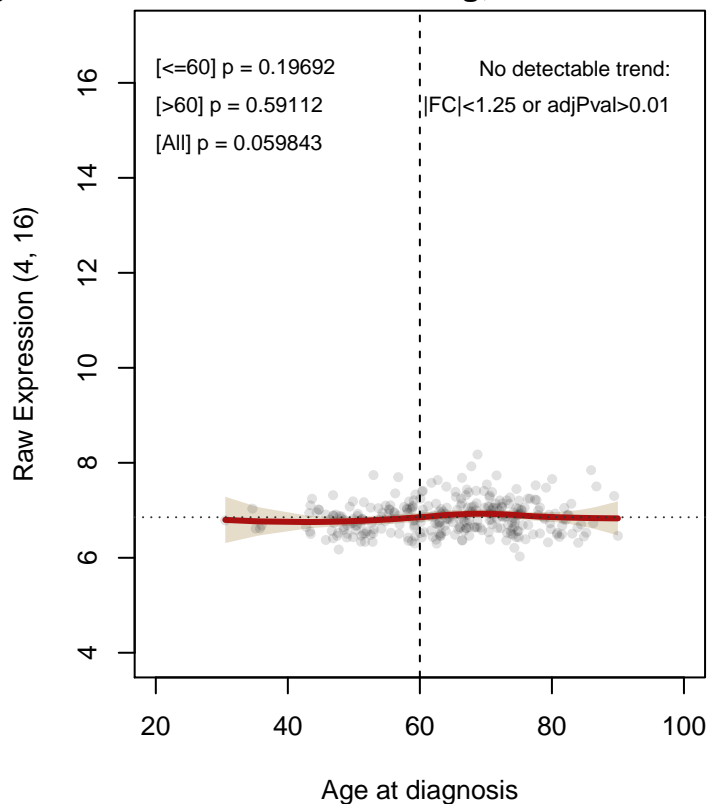
iClust 9: N = 146
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.12118
[>60] p = 0.52212
[All] p = 0.023047

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

Raw Expression (4, 16)

Age at diagnosis
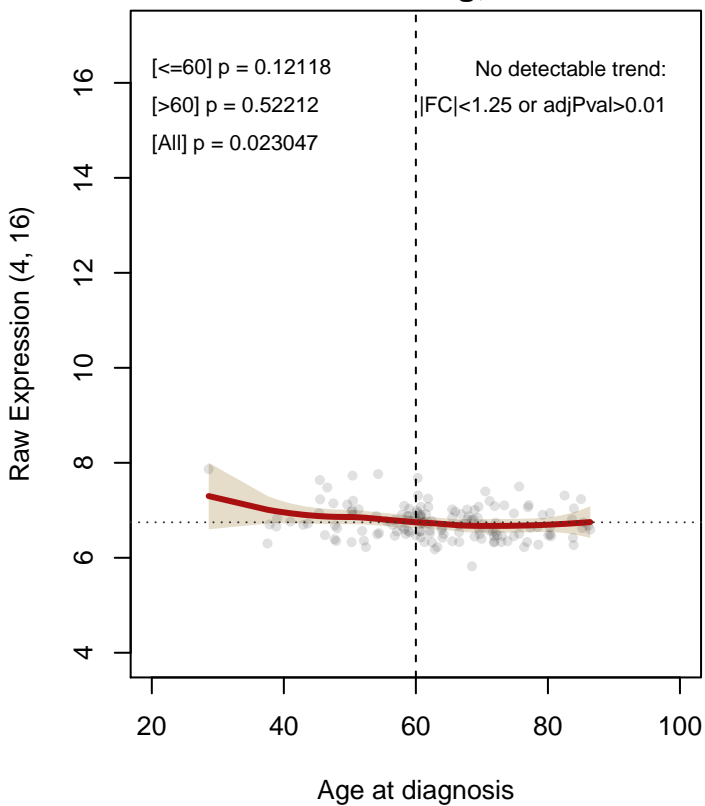
iClust 10: N = 226
NOTCH2|ILMN_2405297
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.89652
[>60] p = 0.17693
[All] p = 0.0041648

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

Raw Expression (4, 16)

Age at diagnosis