iClust 1: N = 140
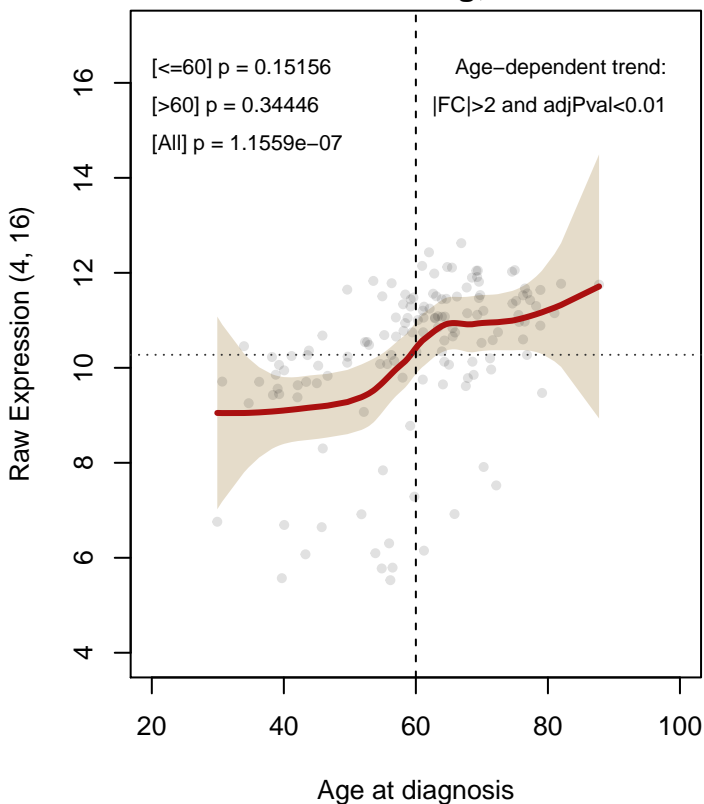**ER−alpha|ILMN_1678535**
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.15156
[>60] p = 0.34446
[All] p = 1.1559e−07

Age−dependent trend:
|FC|>2 and adjPval<0.01

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.05226
[>60] p = 0.0027928
[All] p = 0.00017662

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

Raw Expression (4, 16)

Age at diagnosis
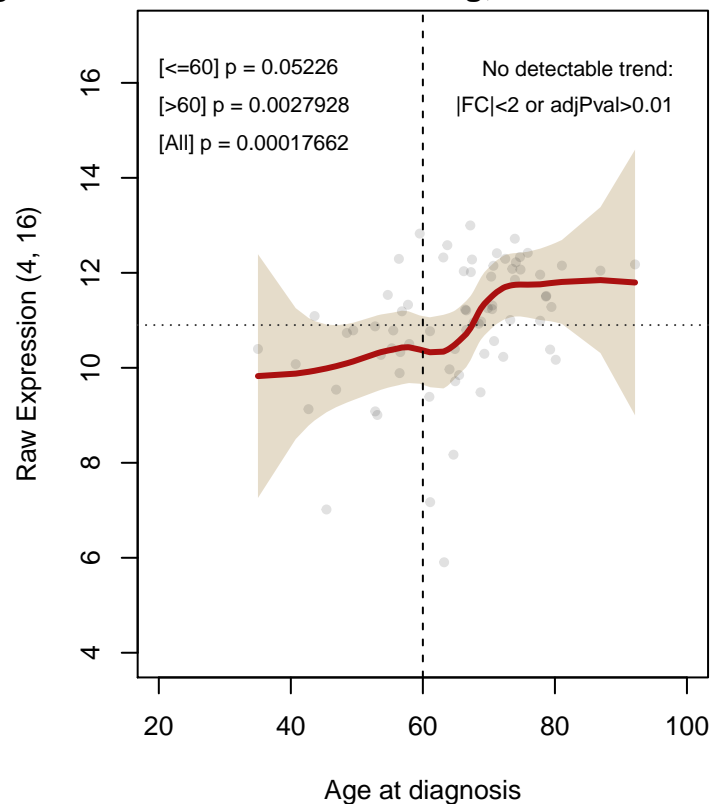
iClust 3: N = 294
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.024605
[>60] p = 0.96886
[All] p = 2.8642e−09

Age−dependent trend:
|FC|>2 and adjPval<0.01

Raw Expression (4, 16)

Age at diagnosis
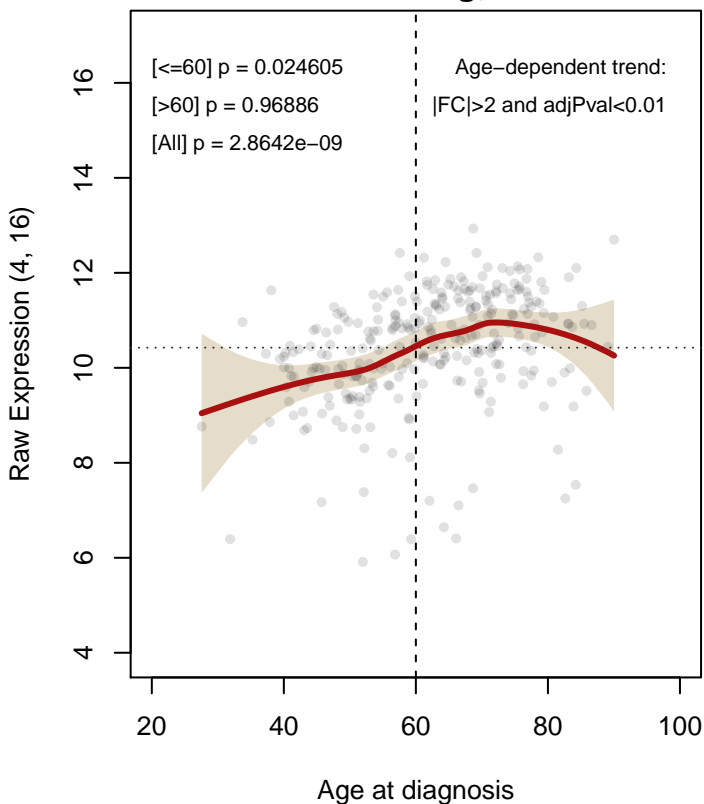
iClust 4: N = 344
ER−alpha|ILMN_1678535
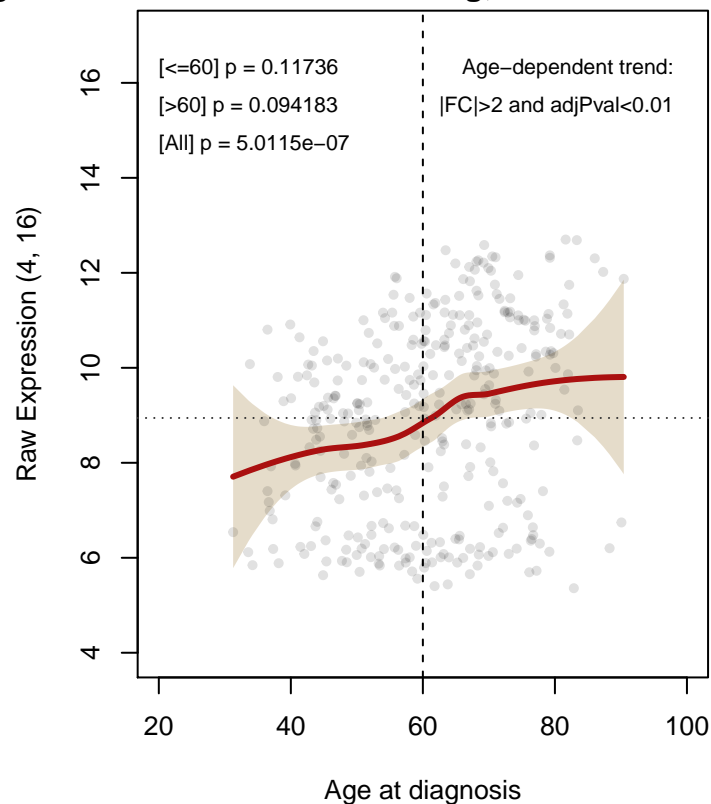**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.11736
[>60] p = 0.094183
[All] p = 5.0115e−07

Age−dependent trend:
|FC|>2 and adjPval<0.01

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.043985
[>60] p = 0.14922
[All] p = 5.2381e−09

Age−dependent trend:
|FC|>2 and adjPval<0.01

Raw Expression (4, 16)

Age at diagnosis
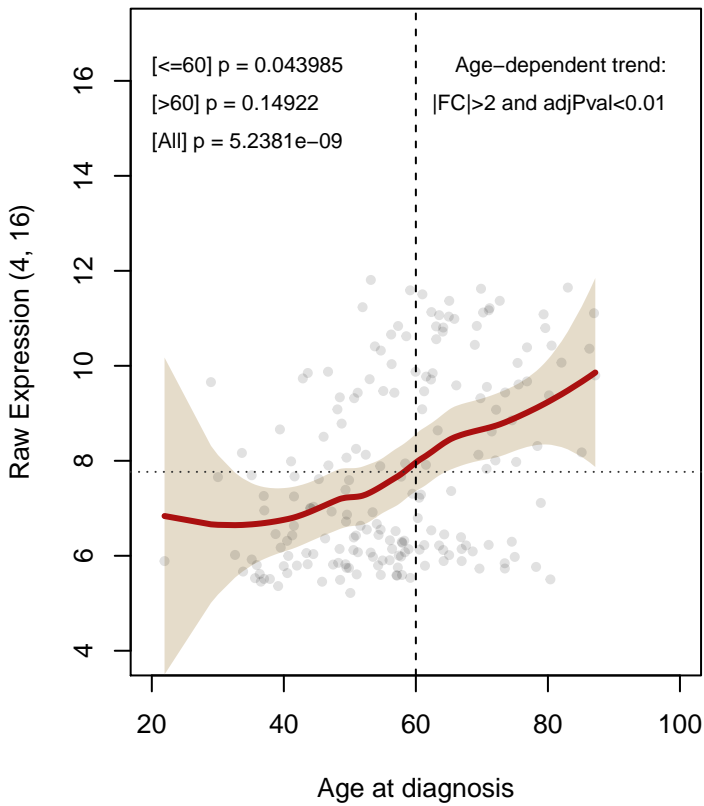
iClust 6: N = 86
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.20513
[>60] p = 0.94638
[All] p = 5.6912e−06

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

Raw Expression (4, 16)

Age at diagnosis
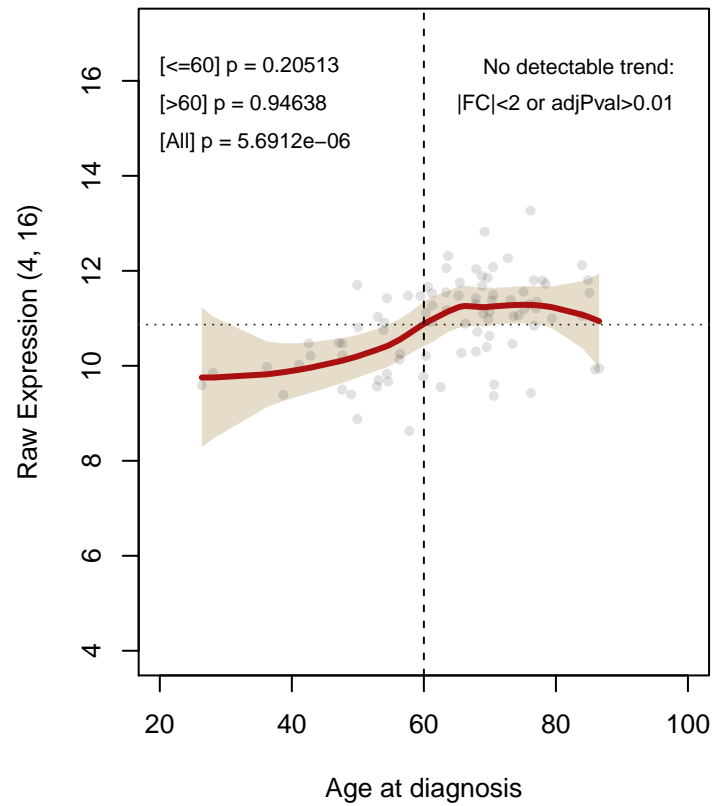
iClust 7: N = 193
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.00018364
[>60] p = 0.93143
[All] p = 5.1103e−05

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

Raw Expression (4, 16)

Age at diagnosis
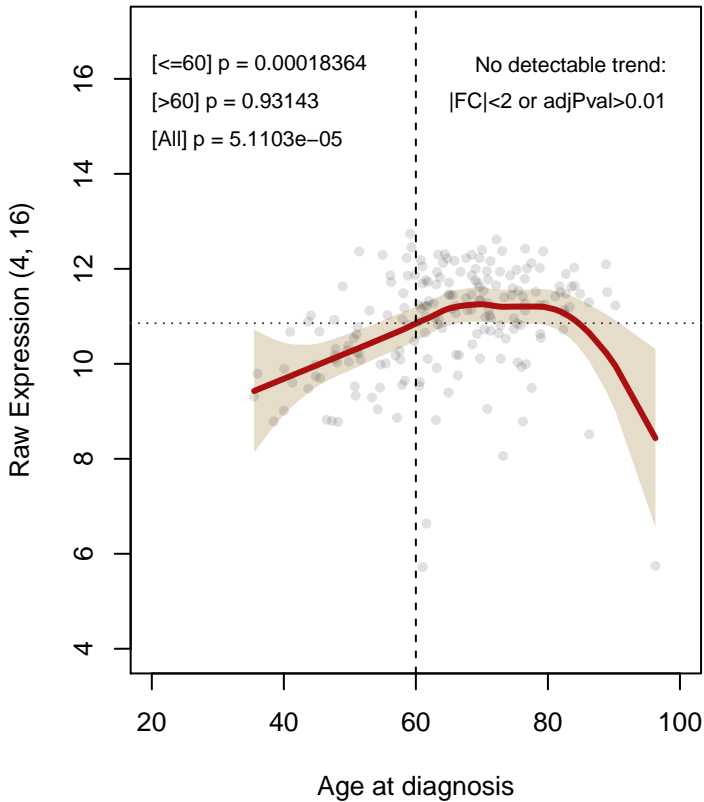
iClust 8: N = 300
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.0022747
[>60] p = 0.04451
[All] p = 1.2983e−11

Age−dependent trend:
|FC|>2 and adjPval<0.01

Raw Expression (4, 16)

Age at diagnosis
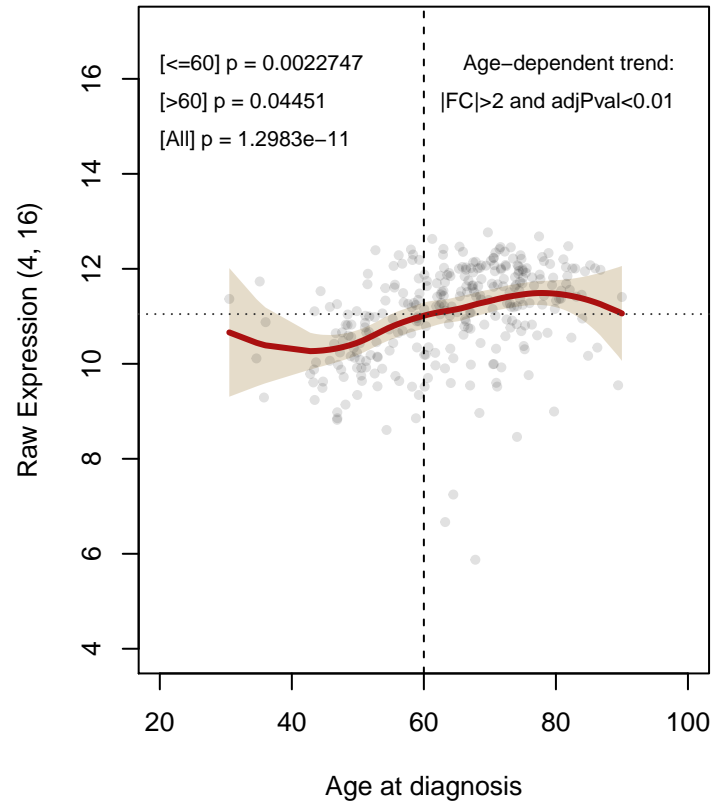
iClust 9: N = 146
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.15994
[>60] p = 0.55835
[All] p = 0.00064093

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

Raw Expression (4, 16)

Age at diagnosis
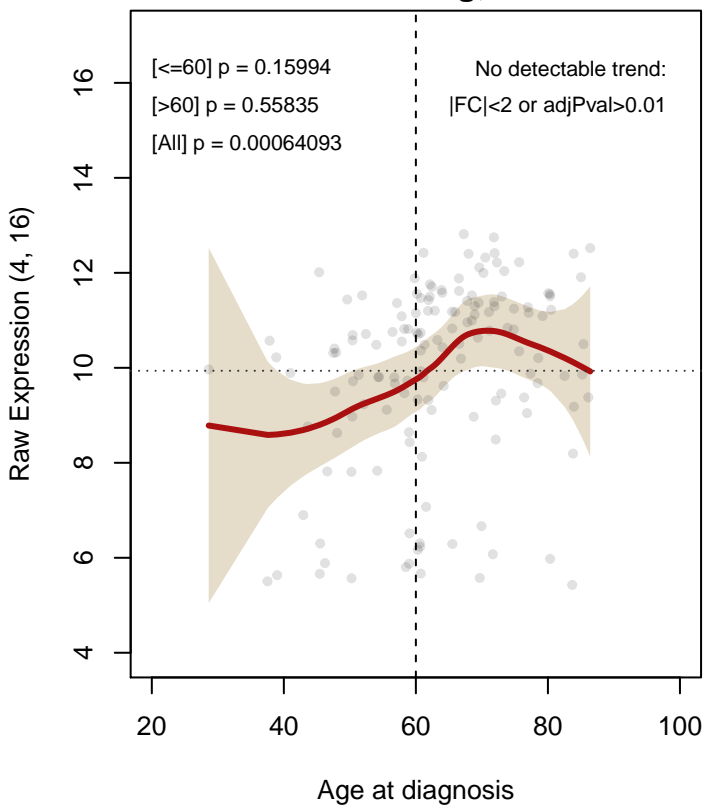
iClust 10: N = 226
ER−alpha|ILMN_1678535
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.49067
[>60] p = 0.22489
[All] p = 0.016758

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

Raw Expression (4, 16)

Age at diagnosis