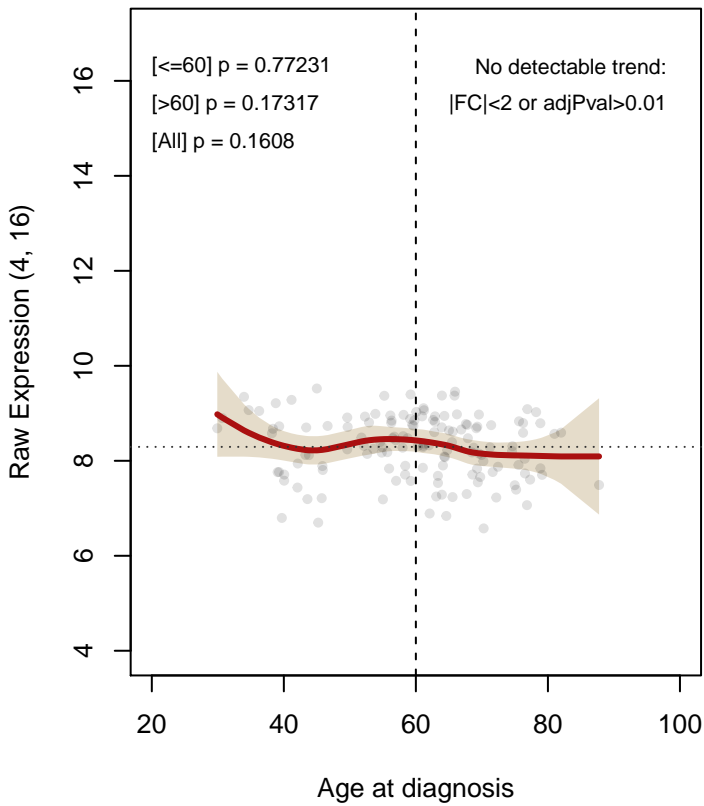**iClust 1: N = 140**
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.77231
[>60] p = 0.17317
[All] p = 0.1608

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

Raw Expression (4, 16)

Age at diagnosis

iClust 2: N = 72
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.79804
[>60] p = 0.28569
[All] p = 0.95401

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

Raw Expression (4, 16)

Age at diagnosis
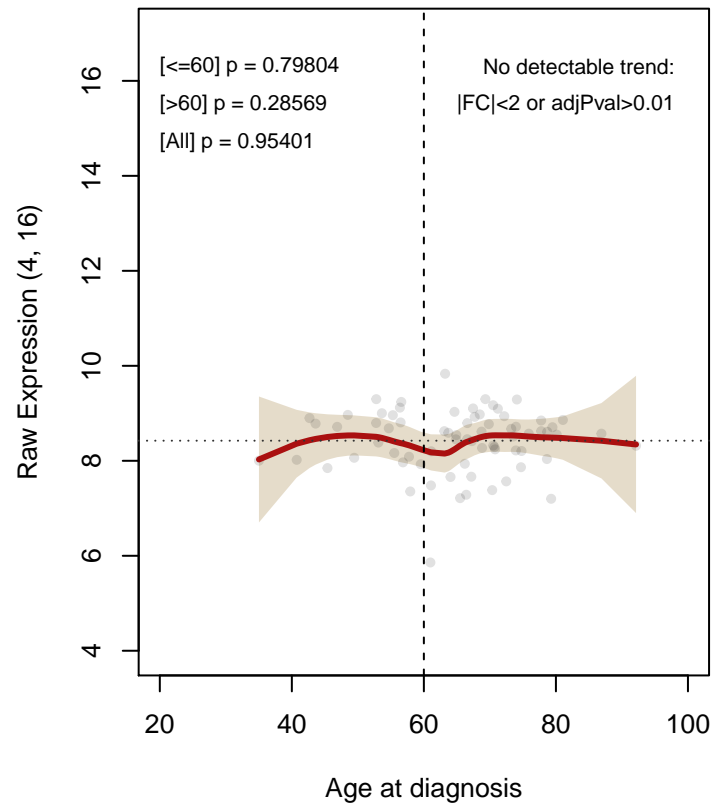
iClust 3: N = 294
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.063744
[>60] p = 0.010316
[All] p = 0.15612

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

Raw Expression (4, 16)

Age at diagnosis
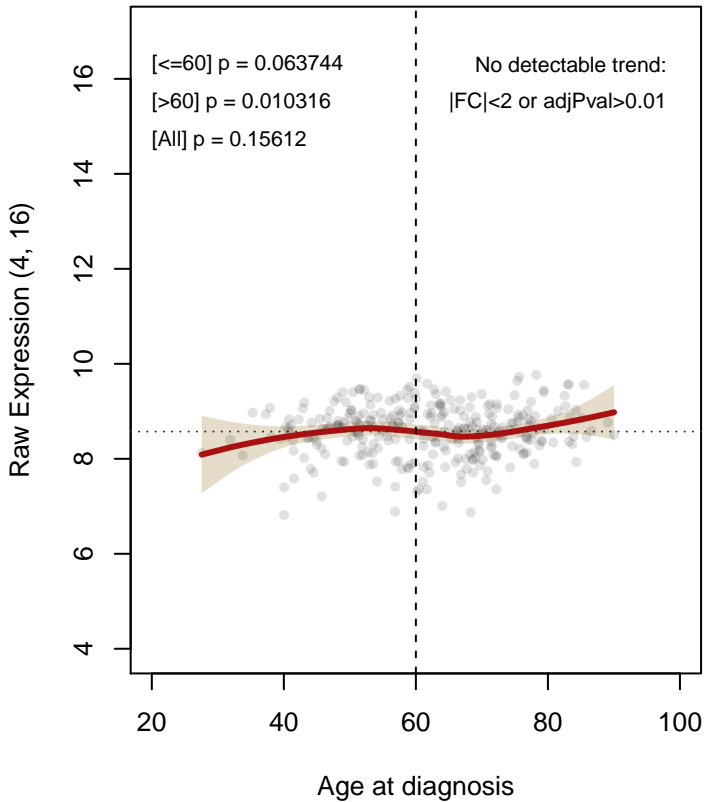
iClust 4: N = 344
Beta−catenin|ILMN_1746396
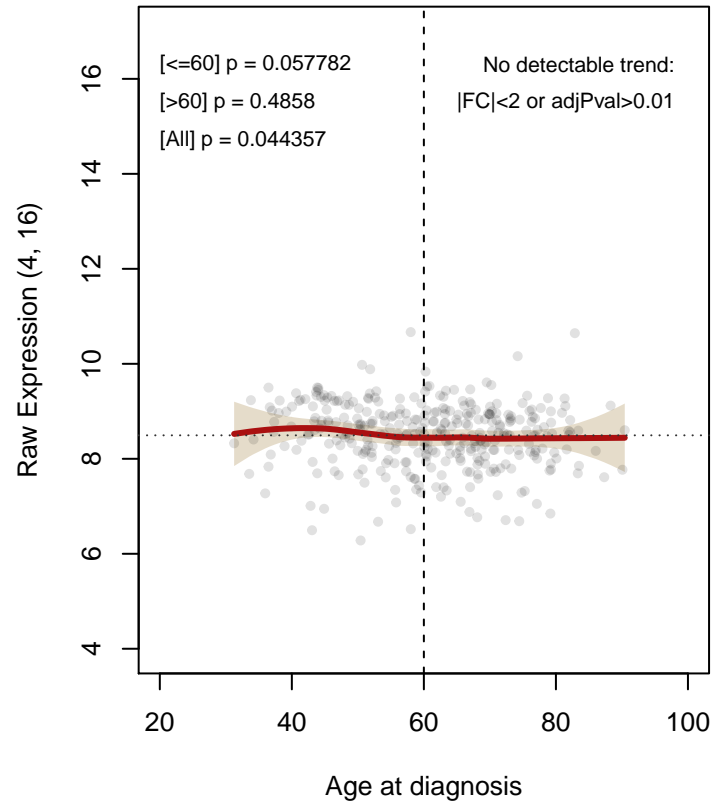**NKI Tier 1: non−ER binding; Tier 2: ER binding**

[<=60] p = 0.057782
[>60] p = 0.4858
[All] p = 0.044357

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

Raw Expression (4, 16)

Age at diagnosis

iClust 5: N = 191
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.99619
[>60] p = 0.9271
[All] p = 0.2199

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

Raw Expression (4, 16)

Age at diagnosis
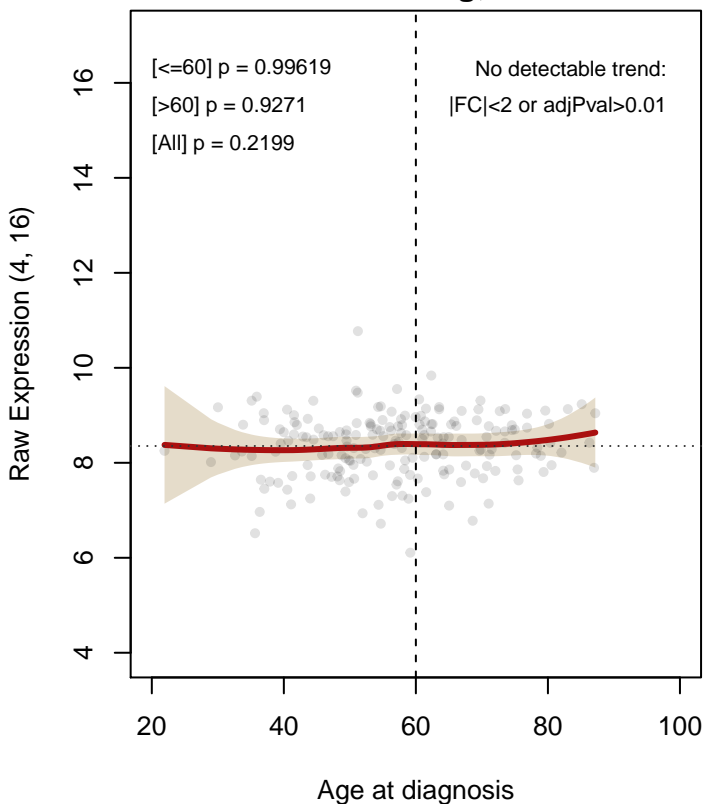
iClust 6: N = 86
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.40515
[>60] p = 0.092472
[All] p = 0.71472

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

Raw Expression (4, 16)

Age at diagnosis
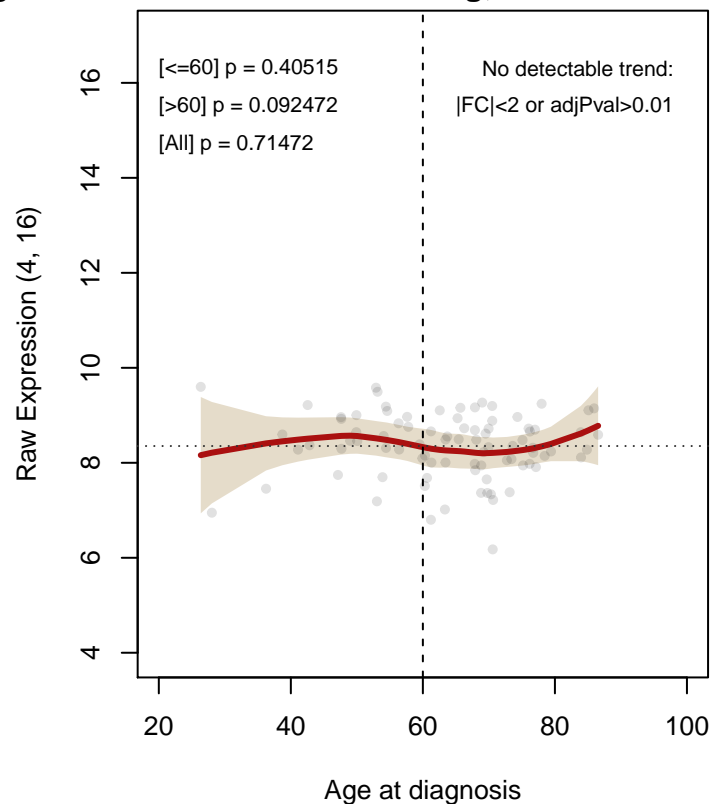
iClust 7: N = 193
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.41481
[>60] p = 0.62154
[All] p = 0.69384

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

Raw Expression (4, 16)

Age at diagnosis
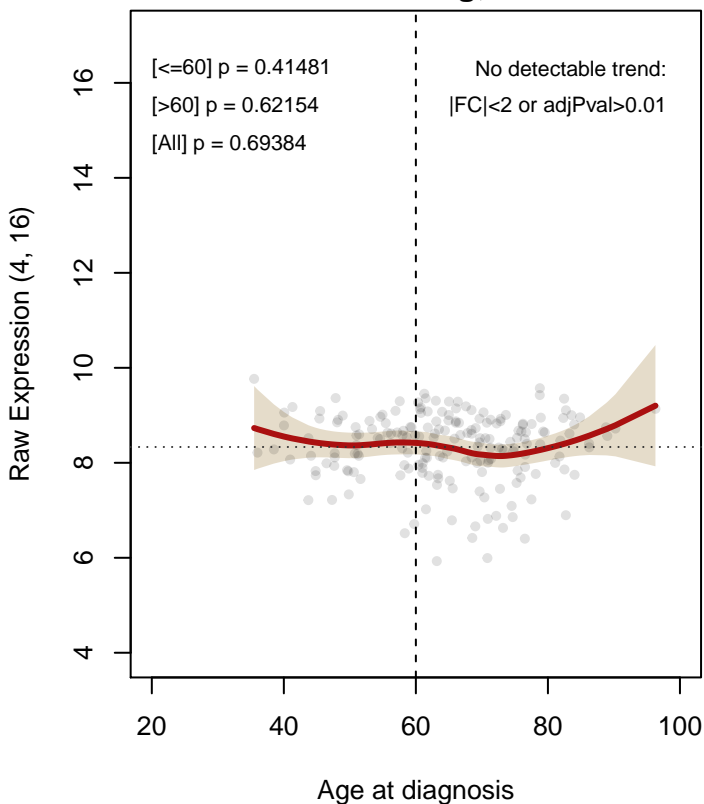
iClust 8: N = 300
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.17282
[>60] p = 0.32625
[All] p = 0.471

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

Raw Expression (4, 16)

Age at diagnosis
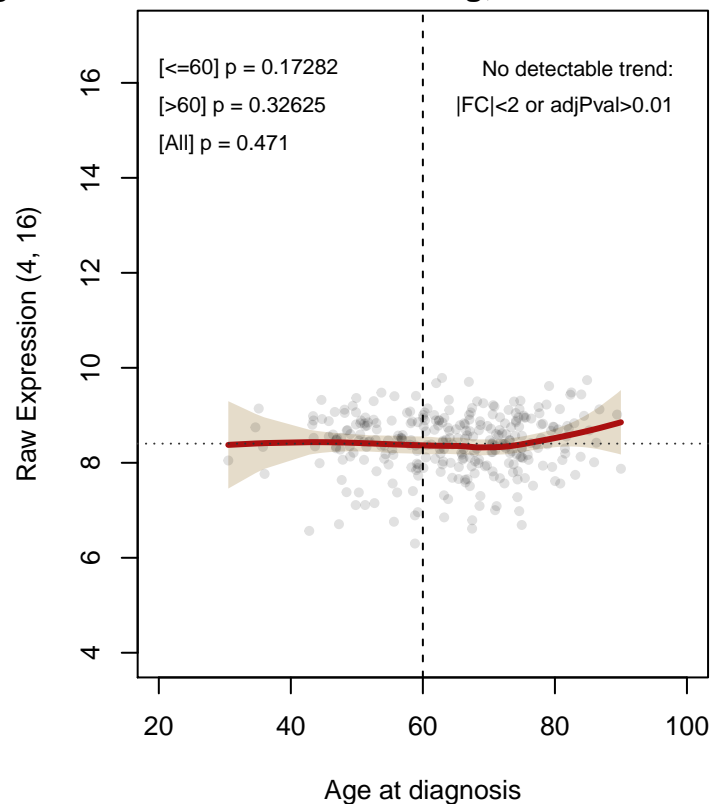
iClust 9: N = 146
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.55712
[>60] p = 0.20373
[All] p = 0.78922

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

Raw Expression (4, 16)

Age at diagnosis
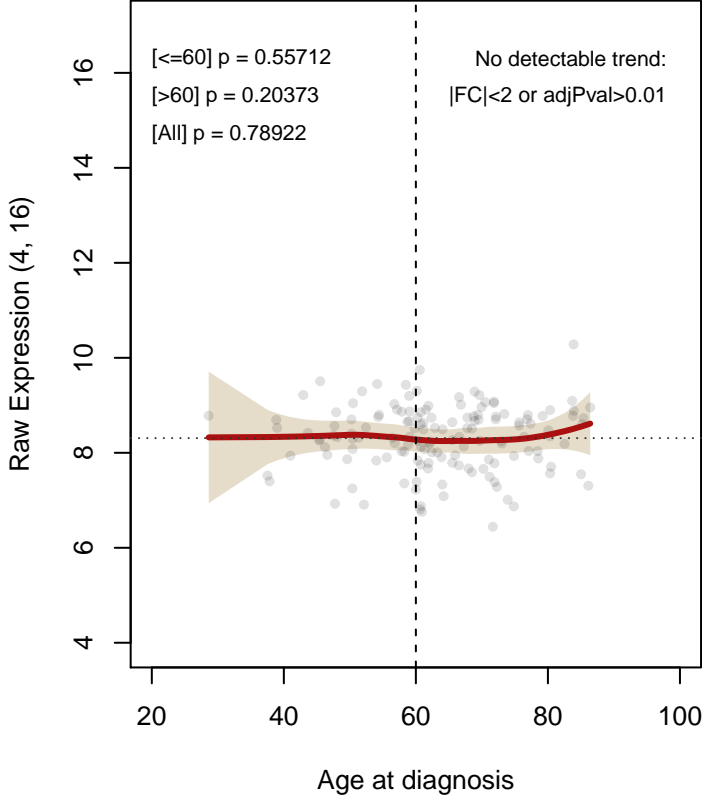
iClust 10: N = 226
Beta−catenin|ILMN_1746396
NKI Tier 1: non−ER binding; Tier 2: ER binding

[<=60] p = 0.46592
[>60] p = 0.046518
[All] p = 0.22239

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

Raw Expression (4, 16)

Age at diagnosis