**iClust 1: N = 140**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.02237
[>60] p = 0.071609
[All] p = 0.004798

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
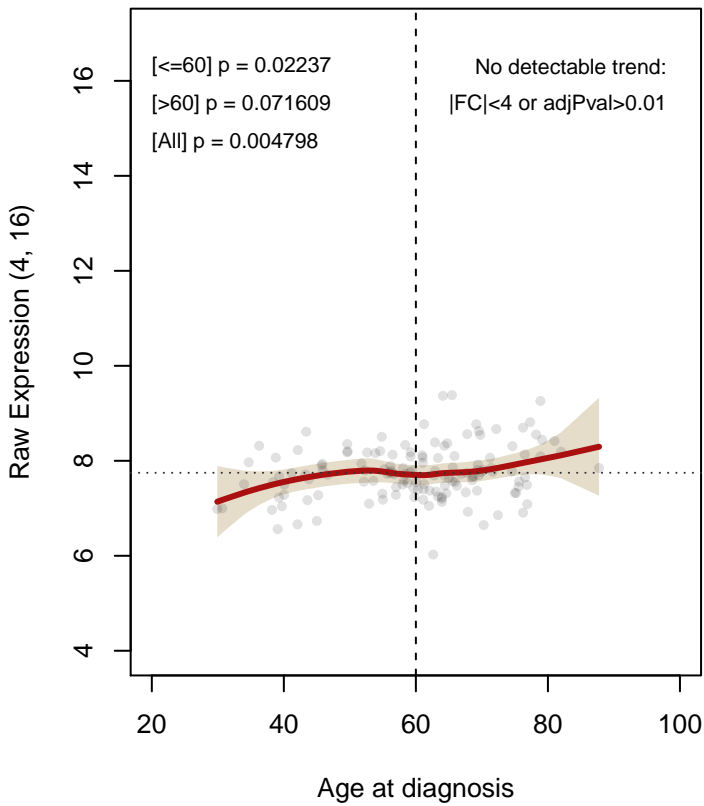
**iClust 2: N = 72**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.20779
[>60] p = 0.028887
[All] p = 0.080827

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
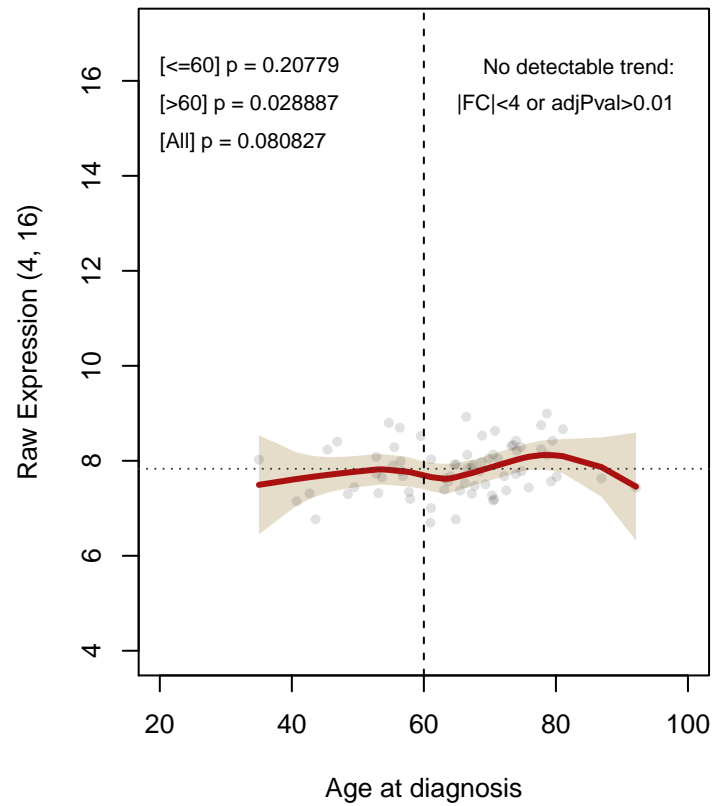
**iClust 3: N = 294**
**EP300|ILMN_1744665**
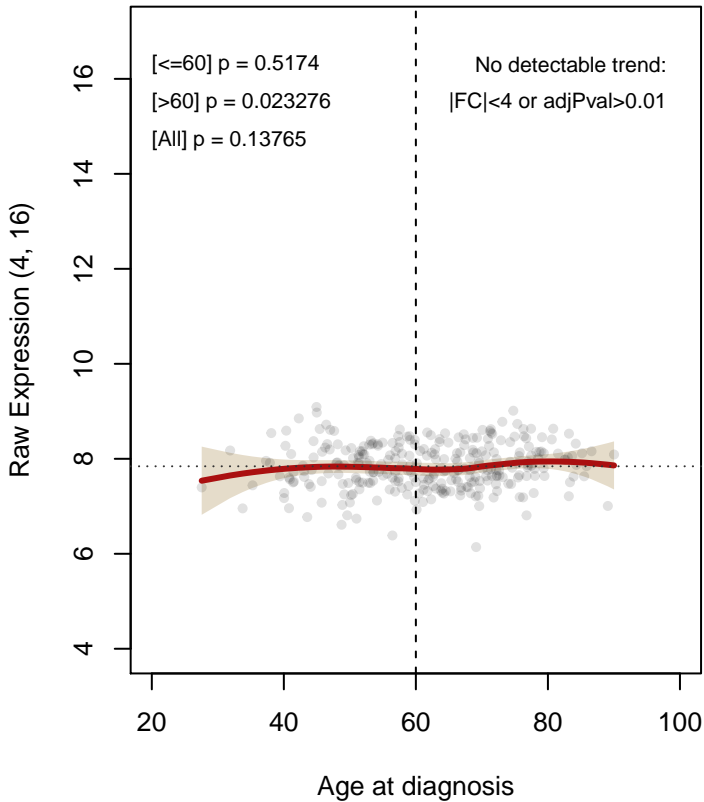**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.5174
[>60] p = 0.023276
[All] p = 0.13765

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

**iClust 4: N = 344**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.29778
[>60] p = 0.56899
[All] p = 0.29291

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
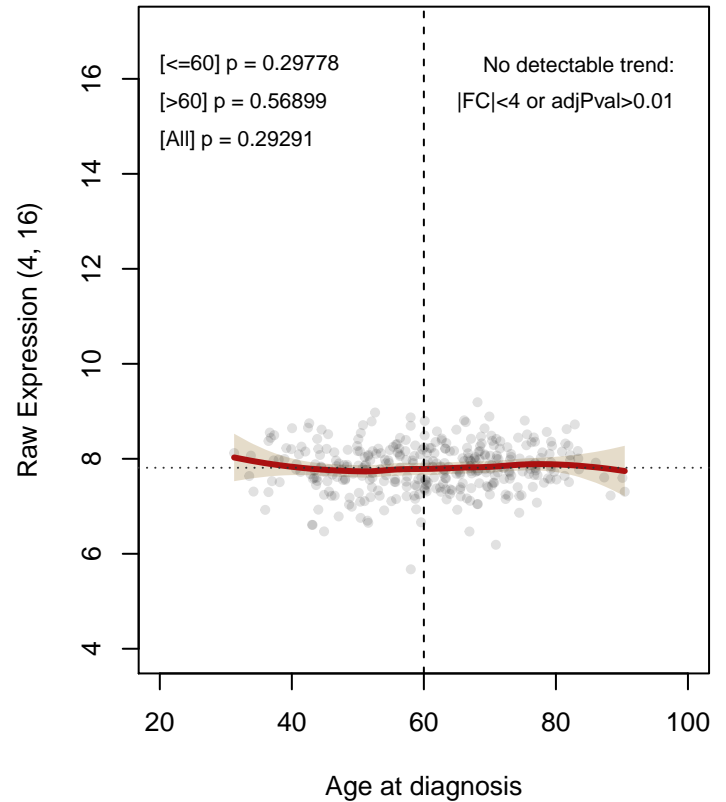
**iClust 5: N = 191**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.93767
[>60] p = 0.37302
[All] p = 0.41202

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
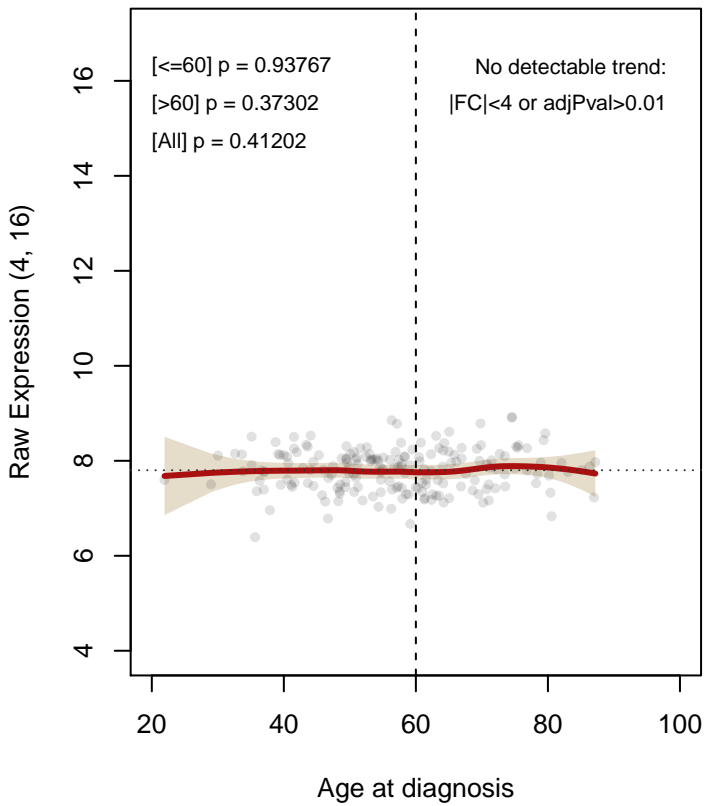
**iClust 6: N = 86**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.80942
[>60] p = 0.52549
[All] p = 0.92684

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
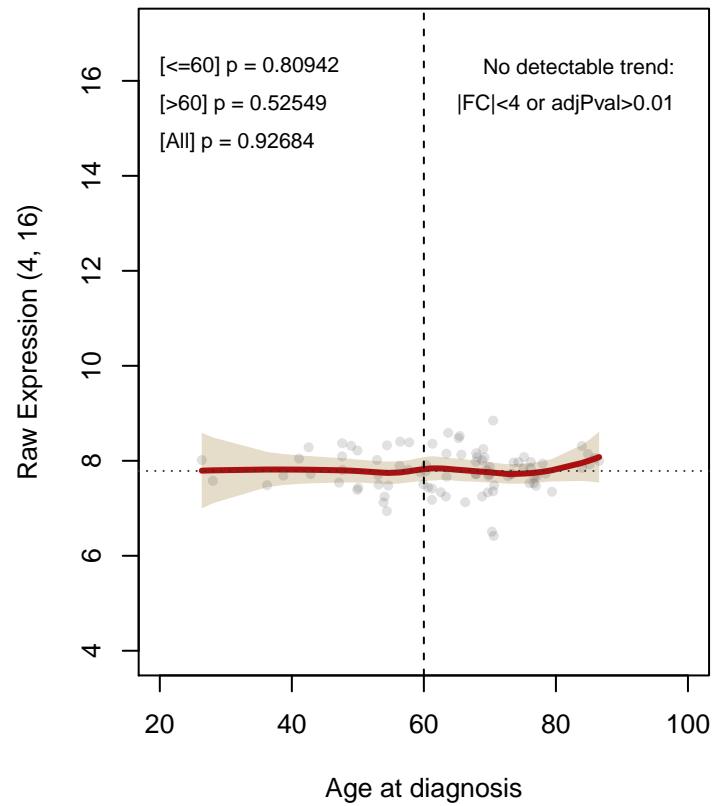
**iClust 7: N = 193**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.29411
[>60] p = 0.29043
[All] p = 0.4667

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
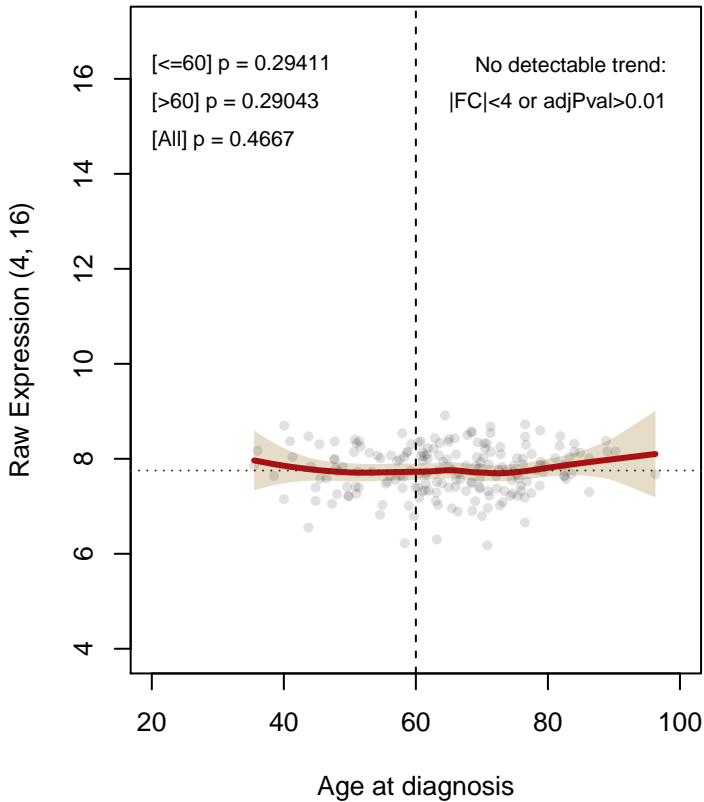
**iClust 8: N = 300**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.023884
[>60] p = 0.00068179
[All] p = 0.00014982

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

**iClust 9: N = 146**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.86228
[>60] p = 0.2663
[All] p = 0.52025

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

**iClust 10: N = 226**
**EP300|ILMN_1744665**
**NKI Tier 1: non−ER binding; Tier 2: non−ER bindi**

[<=60] p = 0.92417
[>60] p = 0.092499
[All] p = 0.55491

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis