**iClust 1: N = 140**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.074975
[>60] p = 0.62898
[All] p = 0.96427

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

Raw Expression (4, 16)

Age at diagnosis
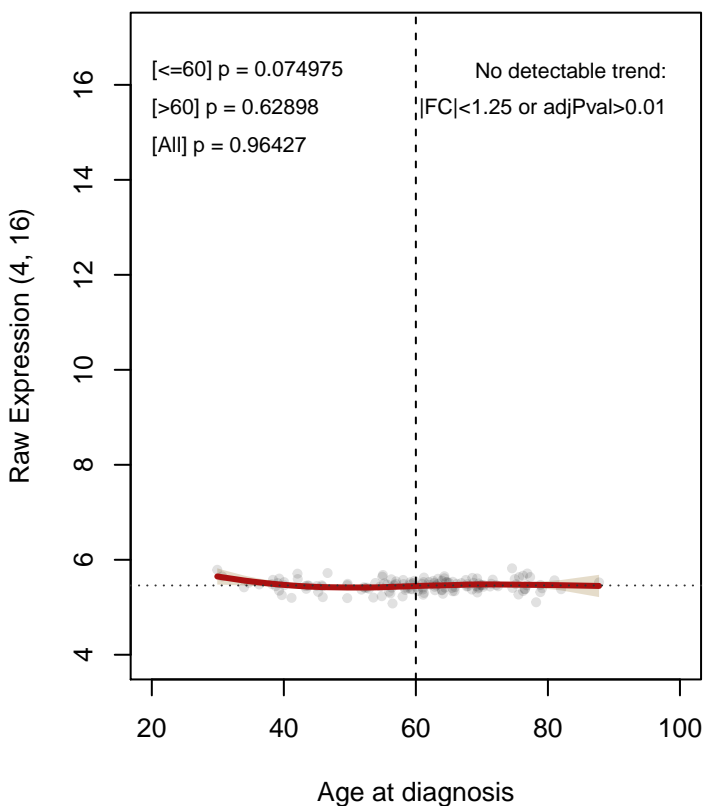
**iClust 2: N = 72**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.28406
[>60] p = 0.81243
[All] p = 0.26526

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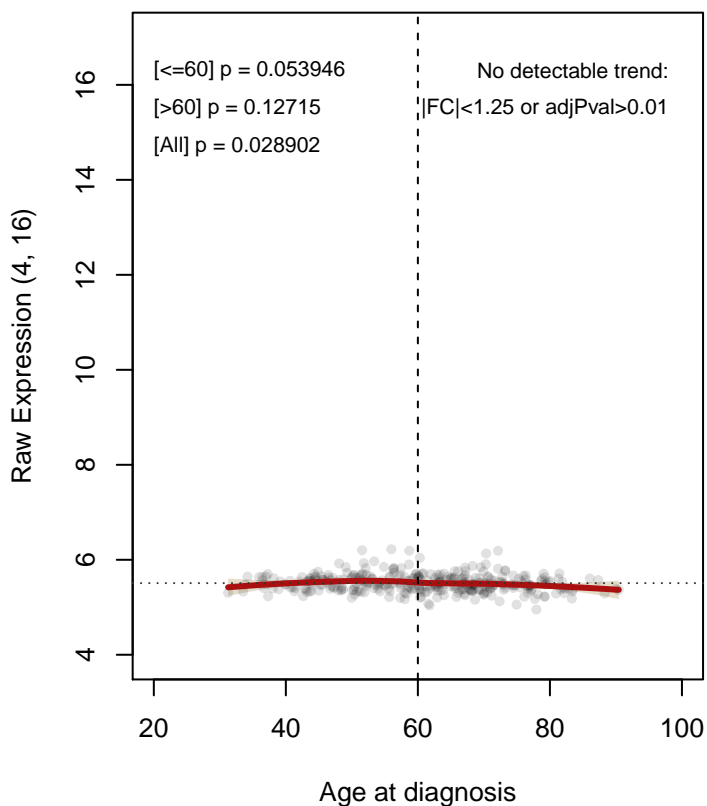|FC|<1.25 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis
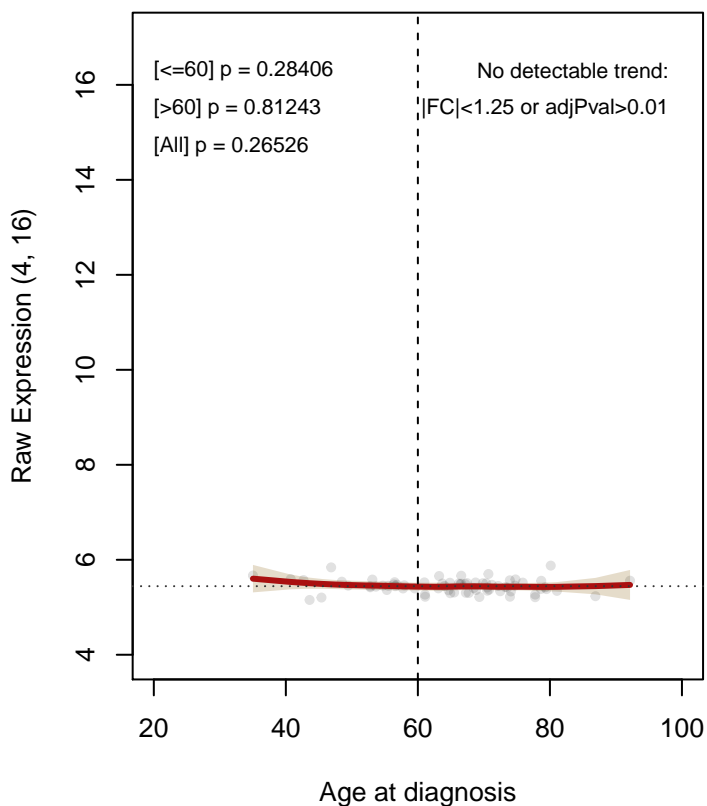
**iClust 3: N = 294**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.72678
[>60] p = 0.43972
[All] p = 0.36704

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

Raw Expression (4, 16)

Age at diagnosis
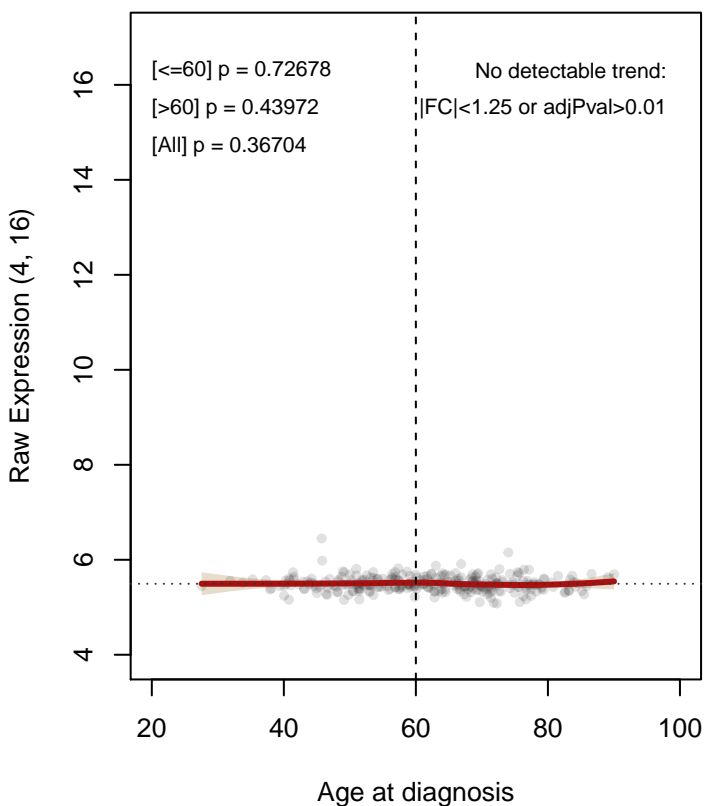
**iClust 4: N = 344**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.053946
[>60] p = 0.12715
[All] p = 0.028902

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

Raw Expression (4, 16)

Age at diagnosis

**iClust 5: N = 191**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.87524
[>60] p = 0.60772
[All] p = 0.65926

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

Raw Expression (4, 16)

Age at diagnosis
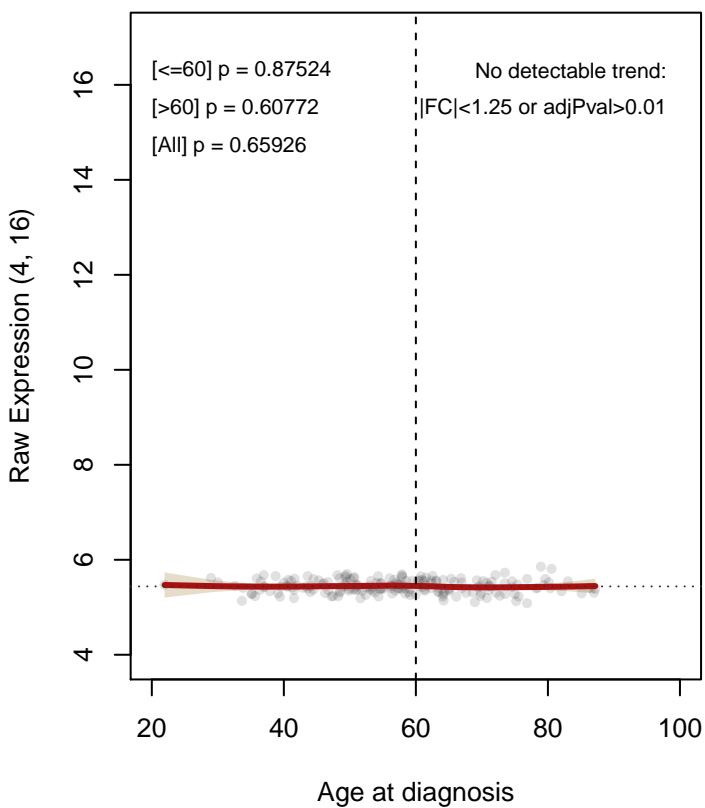
**iClust 6: N = 86**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.23605
[>60] p = 0.11058
[All] p = 0.4883

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

Raw Expression (4, 16)

Age at diagnosis
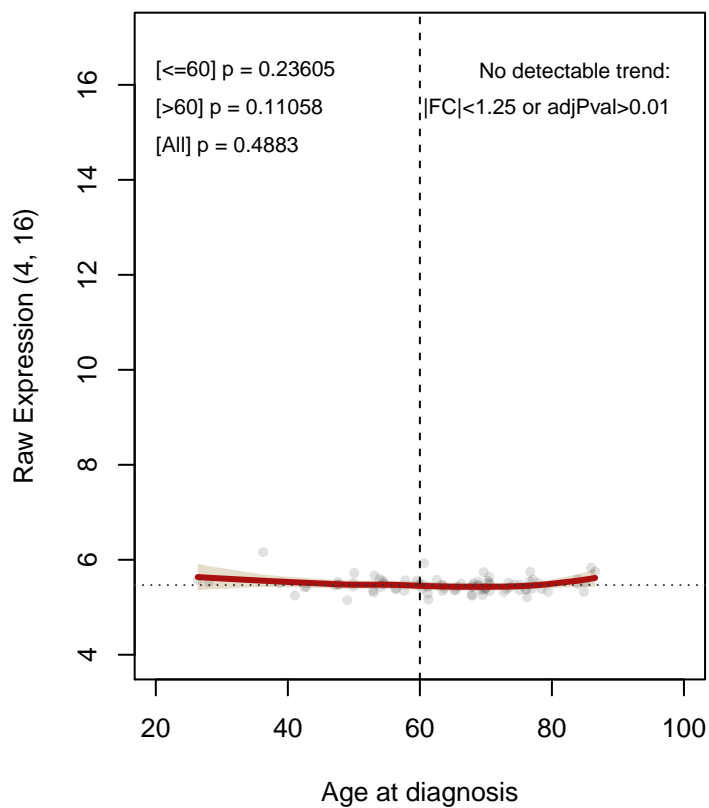
**iClust 7: N = 193**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.3233
[>60] p = 0.099012
[All] p = 0.0073131

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

Raw Expression (4, 16)

Age at diagnosis
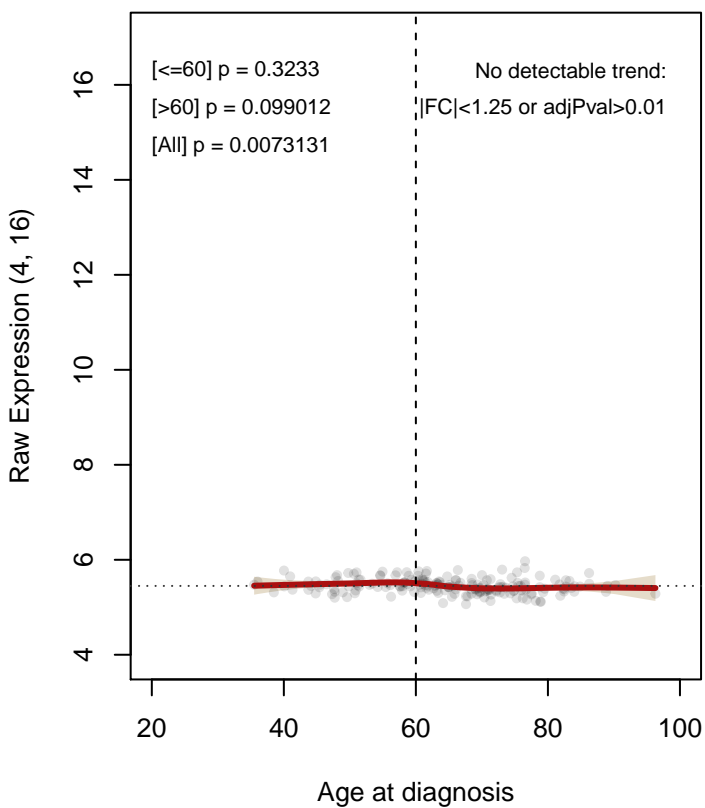
**iClust 8: N = 300**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.026588
[>60] p = 0.81049
[All] p = 0.86232

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

Raw Expression (4, 16)

Age at diagnosis
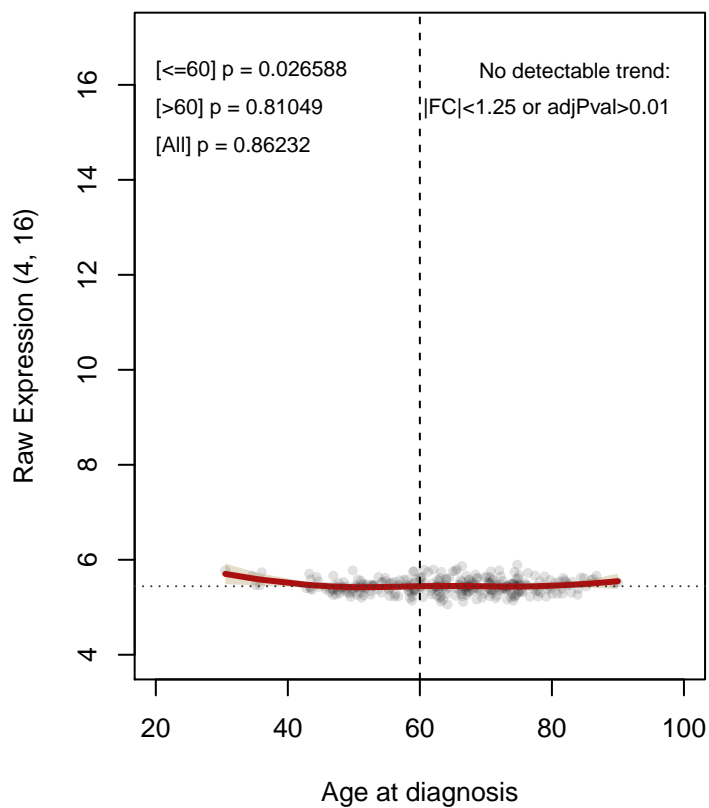
**iClust 9: N = 146**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.86042
[>60] p = 0.42925
[All] p = 0.22602

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

Raw Expression (4, 16)

Age at diagnosis
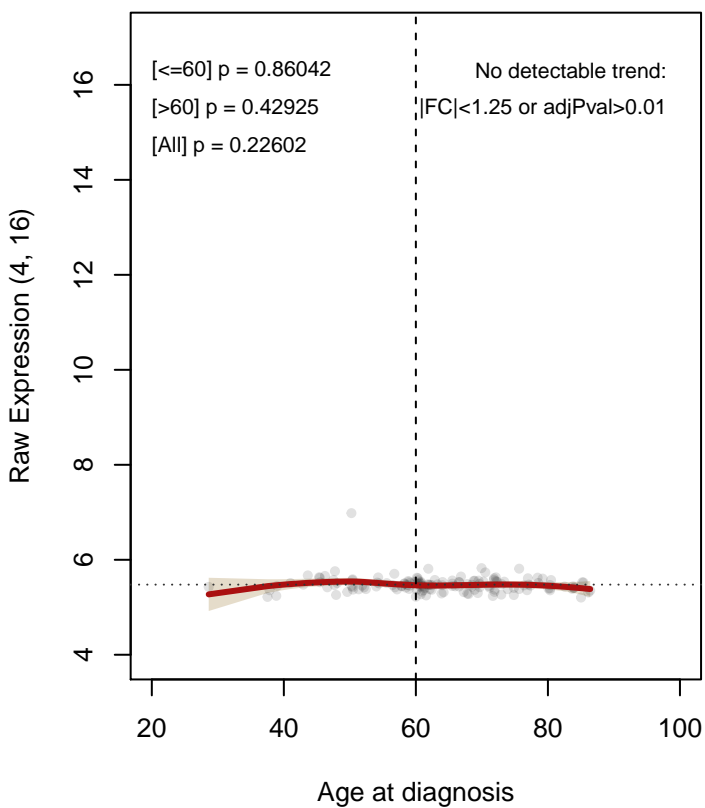
**iClust 10: N = 226**
**BMX|ILMN_1796138 (non−ER binding)**

[<=60] p = 0.29572
[>60] p = 0.39635
[All] p = 0.067641

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

Raw Expression (4, 16)

Age at diagnosis