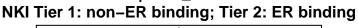
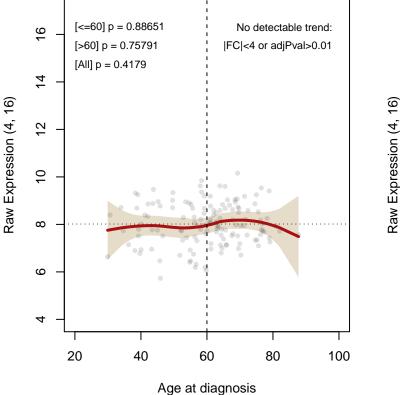
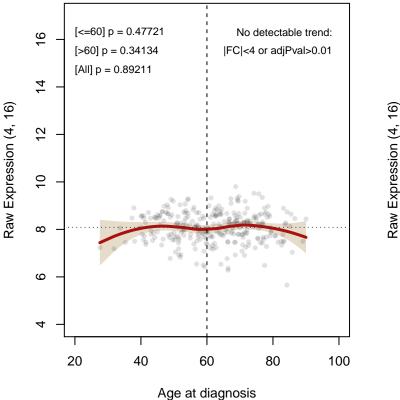
iClust 1: N = 140 Bcl2|ILMN\_1801119 NKI Tier 1: non–ER binding; Tier 2:

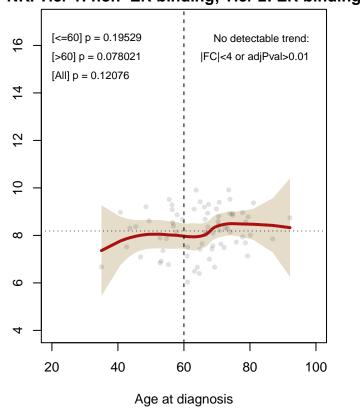




iClust 3: N = 294
Bcl2|ILMN\_1801119
NKI Tier 1: non-ER binding; Tier 2: ER binding

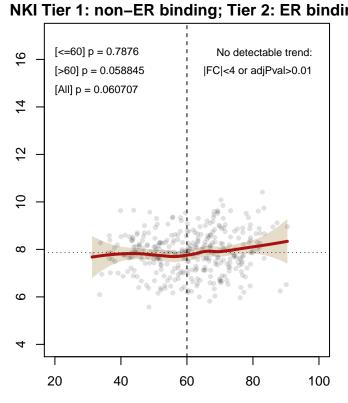


iClust 2: N = 72
Bcl2|ILMN\_1801119
NKI Tier 1: non-ER binding; Tier 2: ER binding



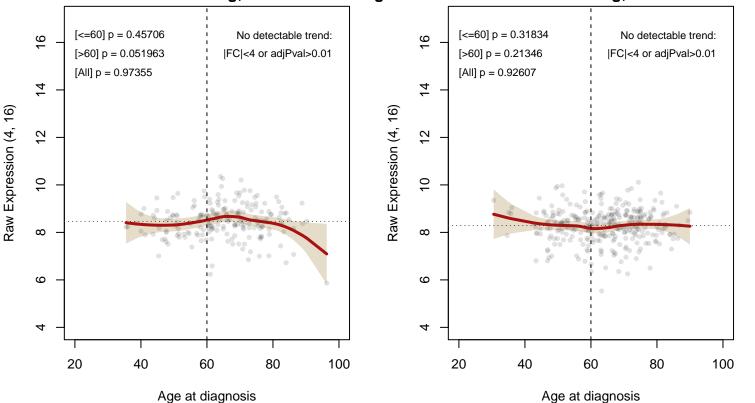
Bcl2|ILMN\_1801119
NKI Tier 1: non-ER binding; Tier 2: ER binding

iClust 4: N = 344



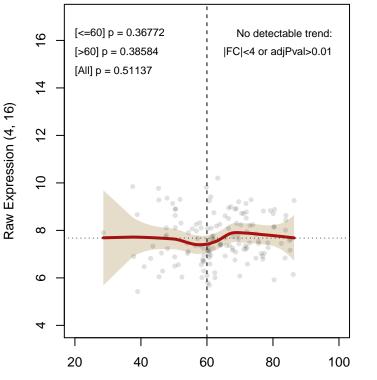
Age at diagnosis

iClust 5: N = 191 iClust 6: N = 86 Bcl2|ILMN\_1801119 Bcl2|ILMN\_1801119 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.6103No detectable trend: [<=60] p = 0.23453No detectable trend: 16 16 [>60] p = 0.9039[>60] p = 0.25414 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.044916[AII] p = 0.540454 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 7: N = 193iClust 8: N = 300Bcl2|ILMN\_1801119 Bcl2|ILMN\_1801119 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.45706No detectable trend: [<=60] p = 0.31834No detectable trend: 16 16 [>60] p = 0.051963 [>60] p = 0.21346 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [All] p = 0.97355[AII] p = 0.926074 4



iClust 9: N = 146 Bcl2|ILMN\_1801119

NKI Tier 1: non-ER binding; Tier 2: ER binding



Age at diagnosis

iClust 10: N = 226 Bcl2|ILMN\_1801119

NKI Tier 1: non-ER binding; Tier 2: ER binding

