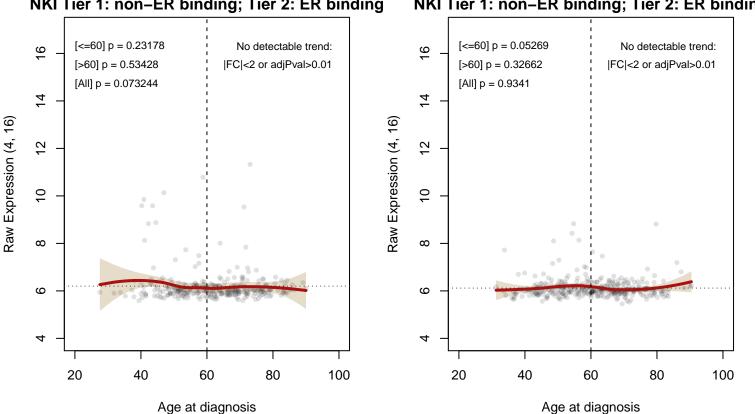
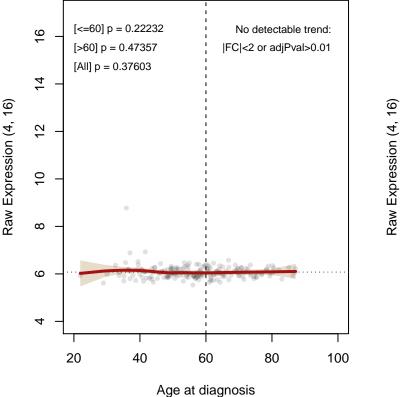
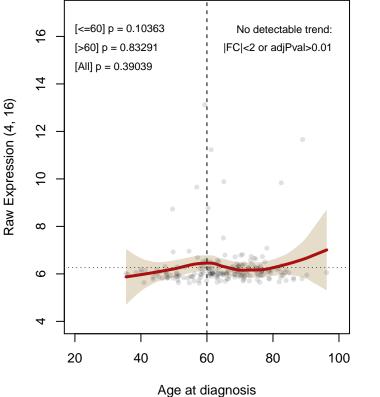
iClust 1: N = 140iClust 2: N = 72 C8orf34|ILMN\_1812841 C8orf34|ILMN\_1812841 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.98809No detectable trend: [<=60] p = 0.0067904No detectable trend: 16 16 [>60] p = 0.80682 [>60] p = 0.80012 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.98259[AII] p = 0.33374 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 4: N = 344 iClust 3: N = 294C8orf34|ILMN\_1812841 C8orf34|ILMN\_1812841 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.23178 No detectable trend: [<=60] p = 0.05269No detectable trend: 16 16 [>60] p = 0.53428|FC|<2 or adjPval>0.01 [>60] p = 0.32662 |FC|<2 or adjPval>0.01 [AII] p = 0.073244[AII] p = 0.93414 4



iClust 5: N = 191 C8orf34|ILMN\_1812841 NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.22232

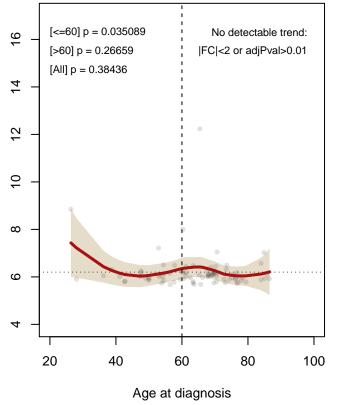


iClust 7: N = 193C8orf34|ILMN\_1812841 NKI Tier 1: non-ER binding; Tier 2: ER binding



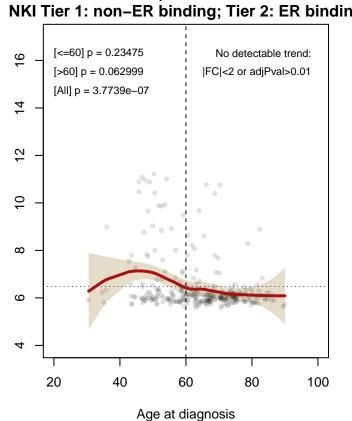
iClust 6: N = 86 C8orf34|ILMN\_1812841





C8orf34|ILMN\_1812841 NKI Tier 1: non-ER binding; Tier 2: ER binding

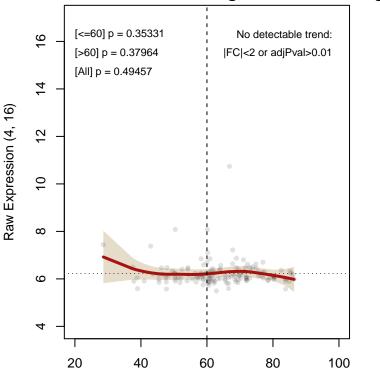
iClust 8: N = 300



Raw Expression (4, 16)

iClust 9: N = 146 C8orf34|ILMN\_1812841

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



Age at diagnosis

iClust 10: N = 226 C8orf34|ILMN\_1812841

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

