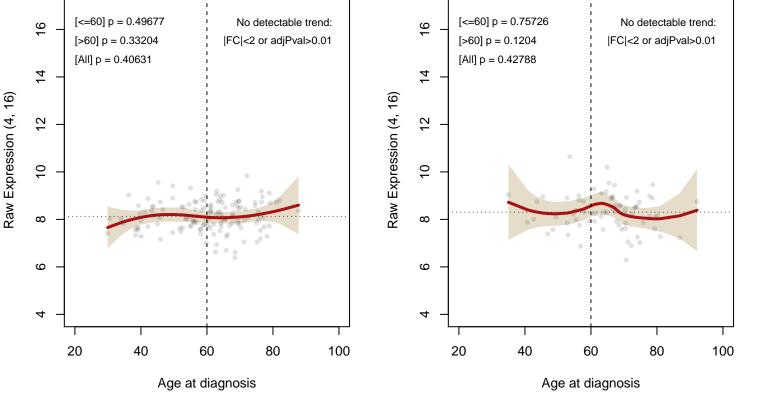
iClust 1: N = 140 CBX6|ILMN\_1691930

iClust 2: N = 72 CBX6|ILMN\_1691930

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



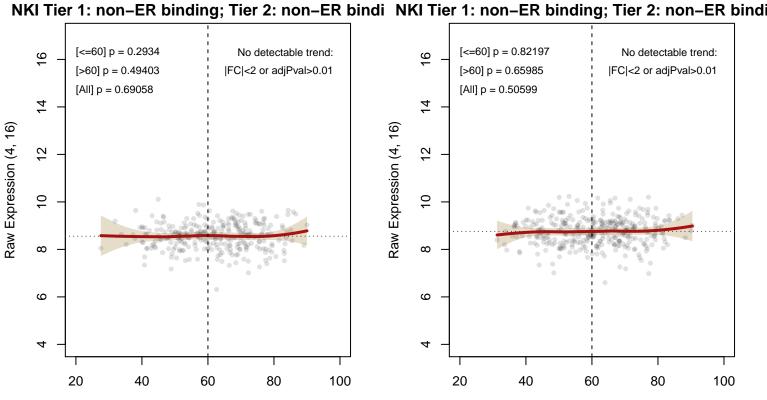
iClust 3: N = 294 CBX6|ILMN\_1691930

Age at diagnosis

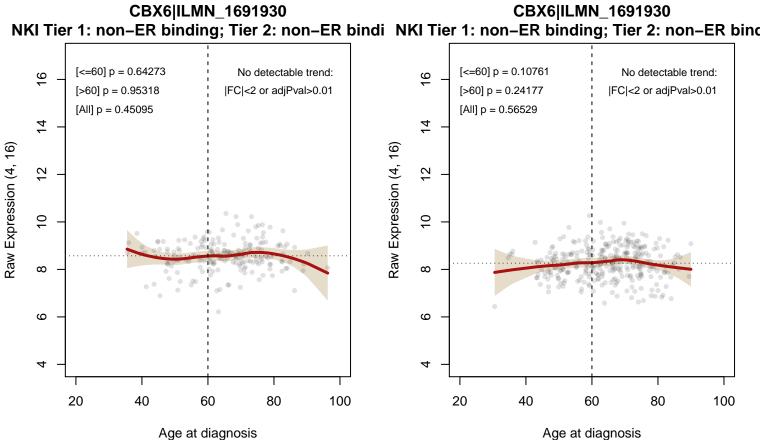
CBX6|ILMN\_1691930

iClust 4: N = 344

Age at diagnosis



iClust 5: N = 191 iClust 6: N = 86CBX6|ILMN\_1691930 CBX6|ILMN\_1691930 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.58223No detectable trend: [<=60] p = 0.49108No detectable trend: 16 16 [>60] p = 0.0060669 [>60] p = 0.36652 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.045283[AII] p = 0.0289524 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 8: N = 300 iClust 7: N = 193CBX6|ILMN\_1691930 CBX6|ILMN\_1691930 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.64273No detectable trend: [<=60] p = 0.10761No detectable trend:



iClust 9: N = 146 CBX6|ILMN\_1691930 iClust 10: N = 226 CBX6|ILMN\_1691930

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

