Beta-catenin|ILMN\_1757350 Beta-catenin|ILMN\_1757350 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.92976No detectable trend: [<=60] p = 0.67369No detectable trend: 16 16 [>60] p = 0.20665 [>60] p = 0.25408 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.1918[AII] p = 0.977944 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 Age at diagnosis Age at diagnosis iClust 3: N = 294iClust 4: N = 344Beta-catenin|ILMN\_1757350

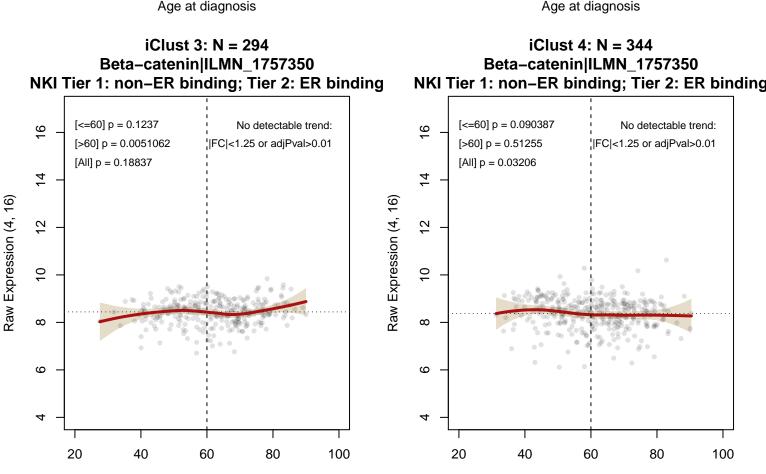
iClust 2: N = 72

Age at diagnosis

100

iClust 1: N = 140

Age at diagnosis



Beta-catenin|ILMN\_1757350 Beta-catenin|ILMN\_1757350 NKI Tier 1: non-ER binding; Tier 2: ER binding NKI Tier 1: non-ER binding; Tier 2: ER binding [<=60] p = 0.88918No detectable trend: [<=60] p = 0.32642No detectable trend: 16 16 [>60] p = 0.83873[>60] p = 0.16239 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.20695[AII] p = 0.530914 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 Age at diagnosis Age at diagnosis iClust 7: N = 193 iClust 8: N = 300 Beta-catenin|ILMN\_1757350

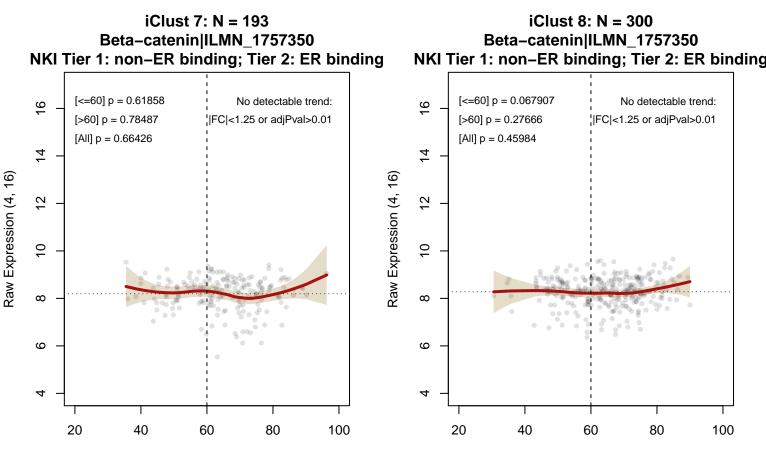
iClust 6: N = 86

Age at diagnosis

100

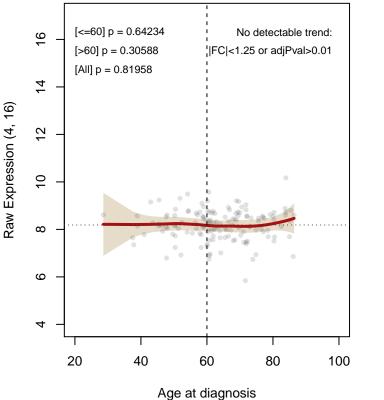
iClust 5: N = 191

Age at diagnosis



iClust 9: N = 146 Beta-catenin|ILMN\_1757350

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



iClust 10: N = 226 Beta-catenin|ILMN\_1757350

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

