iClust 1: N = 140ACTG2|ILMN\_1795325

iClust 2: N = 72 ACTG2|ILMN\_1795325

NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi [<=60] p = 0.193No detectable trend: [<=60] p = 0.32701No detectable trend: 16 16 [>60] p = 0.44314 [>60] p = 0.078598 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.00084089[AII] p = 0.0819124 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$  $\infty$ 

9

20

40

iClust 3: N = 294ACTG2|ILMN\_1795325

60

Age at diagnosis

80

100

40

9

20

ACTG2|ILMN\_1795325 NKI Tier 1: non-ER binding; Tier 2: non-ER bindi NKI Tier 1: non-ER binding; Tier 2: non-ER bindi

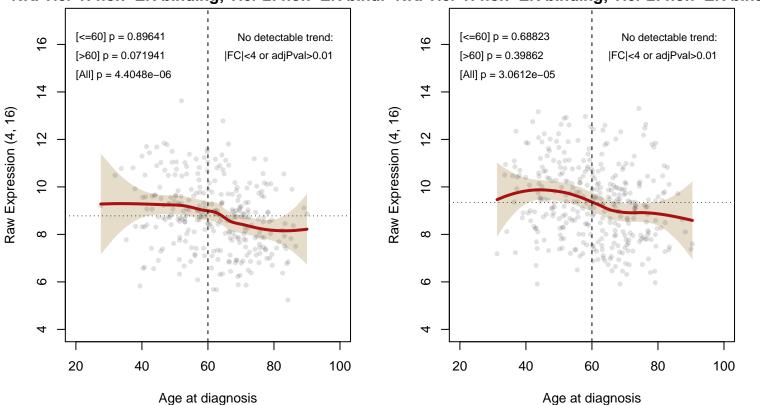
60

Age at diagnosis

iClust 4: N = 344

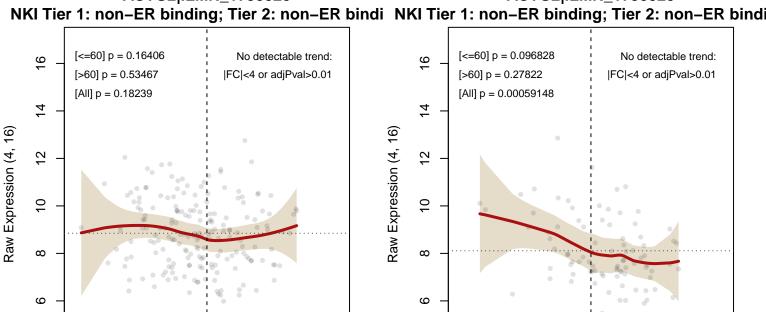
80

100



iClust 5: N = 191 ACTG2|ILMN\_1795325

iClust 6: N = 86 ACTG2|ILMN\_1795325



20

40

iClust 7: N = 193

ACTG2|ILMN\_1795325

KLTior 1: non\_ER binding: Tior 2: no

40

60

Age at diagnosis

80

100

20

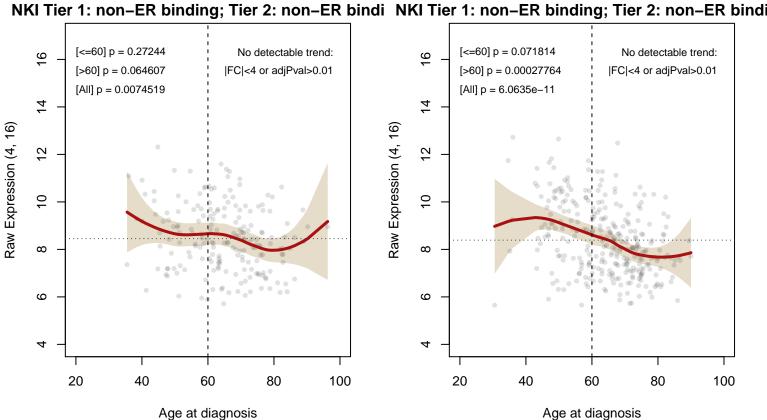
iClust 8: N = 300
ACTG2|ILMN\_1795325
Fior 1: non\_EP binding: Tior 2: non\_EP

60

Age at diagnosis

80

100



iClust 9: N = 146 ACTG2|ILMN\_1795325 iClust 10: N = 226 ACTG2|ILMN\_1795325

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

