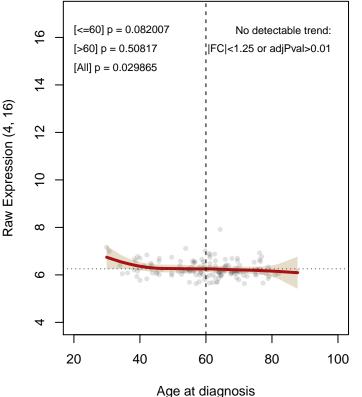
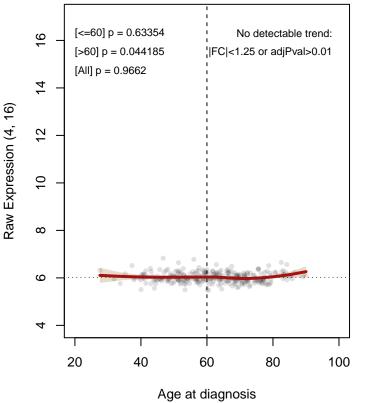
iClust 1: N = 140 Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding

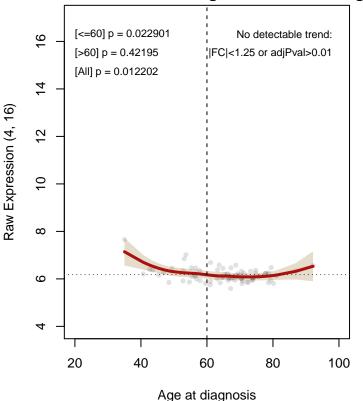


iClust 3: N = 294 Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding

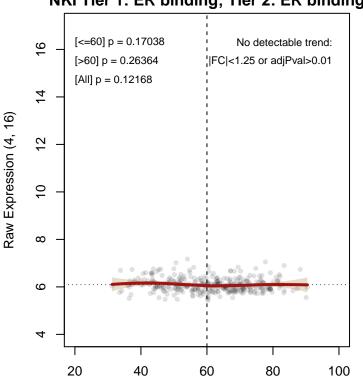


iClust 2: N = 72 Skp2|ILMN\_1791002

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



iClust 4: N = 344Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding



Age at diagnosis

Skp2|ILMN\_1791002 Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.17323No detectable trend: [<=60] p = 0.52161No detectable trend: 16 16 [>60] p = 0.68755[>60] p = 0.35769 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.043655[AII] p = 0.340794 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis iClust 7: N = 193iClust 8: N = 300Skp2|ILMN\_1791002 Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding NKI Tier 1: ER binding; Tier 2: ER binding [<=60] p = 0.28103No detectable trend: [<=60] p = 0.92464No detectable trend: 16 16 [>60] p = 0.080477[>60] p = 0.39532|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.85315[All] p = 0.561674 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10

ω

9

20

40

60

Age at diagnosis

80

100

iClust 6: N = 86

iClust 5: N = 191

ω

9

20

40

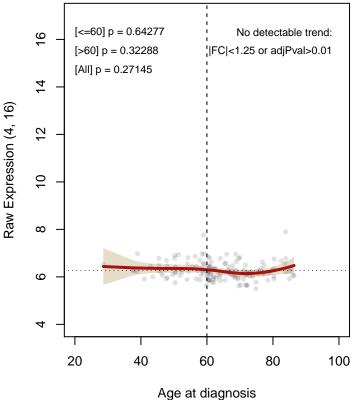
60

Age at diagnosis

80

100

iClust 9: N = 146 Skp2|ILMN\_1791002 NKI Tier 1: ER binding; Tier 2: ER binding



iClust 10: N = 226 Skp2|ILMN\_1791002

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

