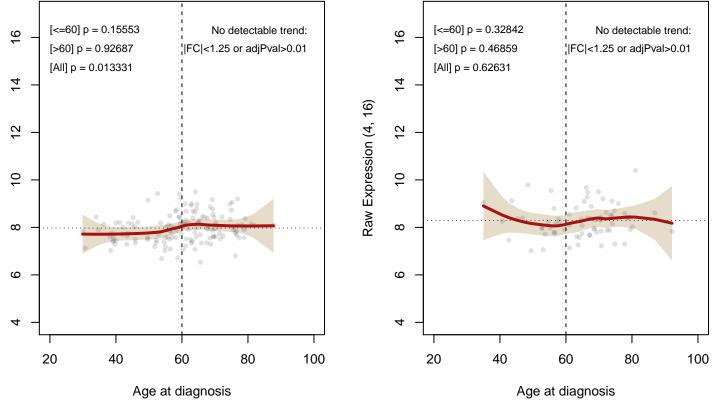
iClust 1: N = 140
IKK-beta/IKK2|ILMN\_1727142 (ER binding)

[<=60] p = 0.15553 No detectable trend:

Raw Expression (4, 16)

Raw Expression (4, 16)

iClust 2: N = 72 IKK-beta/IKK2|ILMN\_1727142 (ER binding)

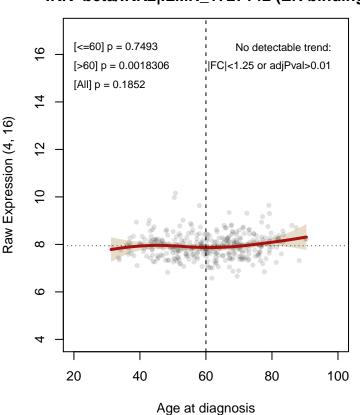


iClust 3: N = 294 IKK-beta/IKK2|ILMN\_1727142 (ER binding)

[<=60] p = 0.38327No detectable trend: 16 [>60] p = 0.98906|FC|<1.25 or adjPval>0.01 [AII] p = 0.0100974 12 10  $\infty$ 9 20 40 60 80 100

Age at diagnosis

iClust 4: N = 344 IKK-beta/IKK2|ILMN\_1727142 (ER binding)



iClust 5: N = 191 iClust 6: N = 86 IKK-beta/IKK2|ILMN\_1727142 (ER binding) IKK-beta/IKK2|ILMN\_1727142 (ER binding) [<=60] p = 0.12644No detectable trend: [<=60] p = 0.62696No detectable trend: 16 16 [>60] p = 0.26648[>60] p = 0.1473 |FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.0034518[AII] p = 0.0075064 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 7: N = 193 iClust 8: N = 300 IKK-beta/IKK2|ILMN\_1727142 (ER binding) IKK-beta/IKK2|ILMN\_1727142 (ER binding) [<=60] p = 0.013261No detectable trend: [<=60] p = 0.98007No detectable trend: 16 16 [>60] p = 0.9128 |FC|<1.25 or adjPval>0.01 [>60] p = 0.77024 |FC|<1.25 or adjPval>0.01 [AII] p = 0.041058[AII] p = 0.0920424 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 9: N = 146 IKK-beta/IKK2|ILMN\_1727142 (ER binding)

iClust 10: N = 226 IKK-beta/IKK2|ILMN\_1727142 (ER binding)

