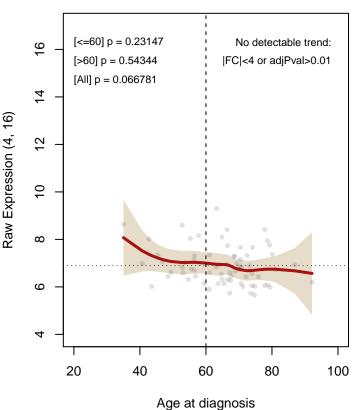
iClust 1: N = 140 KIT|ILMN\_2229379 (non-ER binding)

[<=60] p = 0.61555 No detectable trend: 16 [>60] p = 0.28606|FC|<4 or adjPval>0.01 [AII] p = 0.0196284 12 10 ω 9 20 40 60 80 100

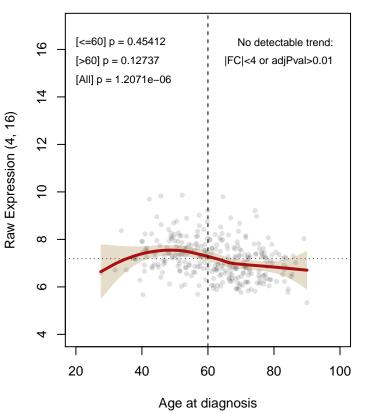
Raw Expression (4, 16)

iClust 2: N = 72 KIT|ILMN\_2229379 (non-ER binding)

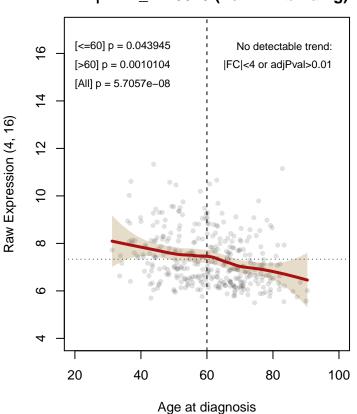


iClust 3: N = 294 KIT|ILMN\_2229379 (non-ER binding)

Age at diagnosis



iClust 4: N = 344 KIT|ILMN\_2229379 (non-ER binding)



iClust 5: N = 191 iClust 6: N = 86 KIT|ILMN\_2229379 (non-ER binding) KIT|ILMN\_2229379 (non-ER binding) [<=60] p = 0.12051 No detectable trend: [<=60] p = 0.35105No detectable trend: 16 16 [>60] p = 0.078378 [>60] p = 0.68978|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.031274[AII] p = 0.00315614 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$  $\infty$ 9 9 20 20 40 60 80 100 40 60 80 100 Age at diagnosis Age at diagnosis iClust 7: N = 193 iClust 8: N = 300 KIT|ILMN\_2229379 (non-ER binding) KIT|ILMN\_2229379 (non-ER binding) [<=60] p = 0.20276[<=60] p = 0.61704No detectable trend: No detectable trend: 16 16 [>60] p = 0.0024325 |FC|<4 or adjPval>0.01 [>60] p = 0.0031956 |FC|<4 or adjPval>0.01 [AII] p = 8.4399e - 05[AII] p = 8.7399e-064 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9 20 20 40 60 80 100 40 60 80 100 Age at diagnosis Age at diagnosis

iClust 9: N = 146 KIT|ILMN\_2229379 (non-ER binding)

iClust 10: N = 226 KIT|ILMN\_2229379 (non-ER binding)

