iClust 1: N = 140 SFRP1|ILMN\_2149164 (non-ER binding)

No detectable trend:

|FC|<1.25 or adjPval>0.01

[<=60] p = 0.16877

[>60] p = 0.32423

[AII] p = 0.00040263

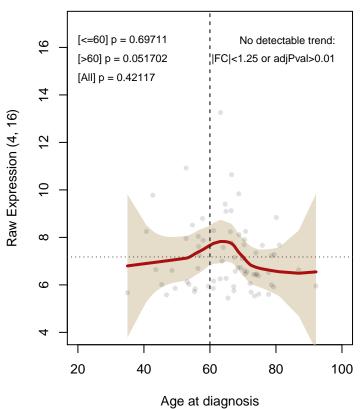
16

4

9

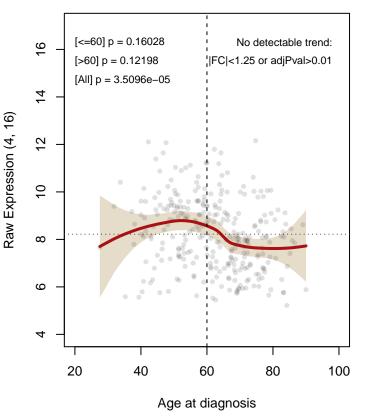
Raw Expression (4, 16)

iClust 2: N = 72 SFRP1|ILMN\_2149164 (non-ER binding)

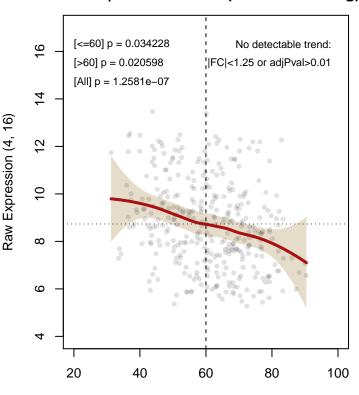


12 10 ω 20 40 60 80 100 Age at diagnosis

iClust 3: N = 294 SFRP1|ILMN\_2149164 (non-ER binding)



iClust 4: N = 344 SFRP1|ILMN\_2149164 (non-ER binding)



Age at diagnosis

iClust 5: N = 191 iClust 6: N = 86 SFRP1|ILMN\_2149164 (non-ER binding) SFRP1|ILMN\_2149164 (non-ER binding) [<=60] p = 0.015006No detectable trend: [<=60] p = 0.45925No detectable trend: 16 16 [>60] p = 0.24693 [>60] p = 0.30144|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.0098327[AII] p = 0.000955224 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 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 SFRP1|ILMN\_2149164 (non-ER binding) SFRP1|ILMN\_2149164 (non-ER binding) [<=60] p = 0.11929 No detectable trend: [<=60] p = 0.0093395 No detectable trend: 16 16 [>60] p = 0.080121 |FC|<1.25 or adjPval>0.01 [>60] p = 2.405e-05 |FC|<1.25 or adjPval>0.01 [AII] p = 0.00041085[AII] p = 9.5526e - 104 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis

iClust 9: N = 146 SFRP1|ILMN\_2149164 (non-ER binding)

iClust 10: N = 226 SFRP1|ILMN\_2149164 (non-ER binding)

