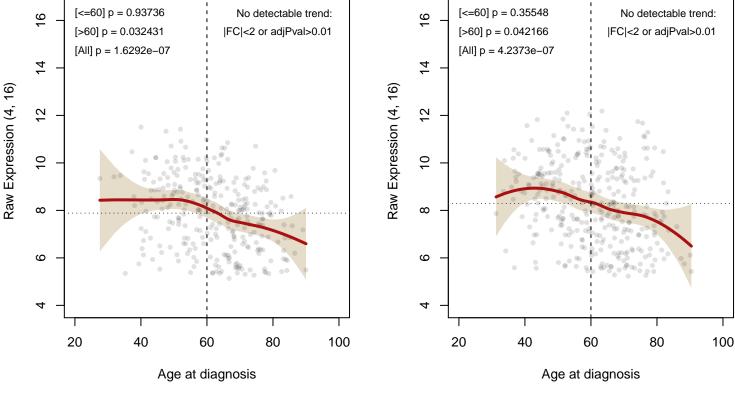
iClust 1: N = 140 iClust 2: N = 72 KRT17|ILMN\_1666845 (non-ER binding) KRT17|ILMN\_1666845 (non-ER binding) [<=60] p = 0.073941No detectable trend: [<=60] p = 0.27888No detectable trend: 16 16 [>60] p = 0.22324[>60] p = 0.0033467 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 1.5897e - 05[AII] p = 0.0852084 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 3: N = 294 iClust 4: N = 344 KRT17|ILMN\_1666845 (non-ER binding) KRT17|ILMN\_1666845 (non-ER binding) [<=60] p = 0.35548[<=60] p = 0.93736No detectable trend: No detectable trend: 16 16 [>60] p = 0.032431 |FC|<2 or adjPval>0.01 [>60] p = 0.042166 |FC|<2 or adjPval>0.01 [AII] p = 1.6292e - 07[AII] p = 4.2373e - 074 4 12 12 10 10



iClust 5: N = 191 iClust 6: N = 86 KRT17|ILMN\_1666845 (non-ER binding) KRT17|ILMN\_1666845 (non-ER binding) [<=60] p = 0.76967No detectable trend: [<=60] p = 0.18111No detectable trend: 16 16 [>60] p = 0.77341 [>60] p = 0.15032 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.18242[AII] p = 0.0190894 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10 ω 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 KRT17|ILMN\_1666845 (non-ER binding) KRT17|ILMN\_1666845 (non-ER binding) [<=60] p = 0.047411 [<=60] p = 0.14153No detectable trend: No detectable trend: 16 16 [>60] p = 0.16415 |FC|<2 or adjPval>0.01 [>60] p = 8.1194e-06 |FC|<2 or adjPval>0.01 [AII] p = 0.0059403[AII] p = 1.7327e - 154 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 9: N = 146 KRT17|ILMN\_1666845 (non-ER binding)

iClust 10: N = 226 KRT17|ILMN\_1666845 (non-ER binding)

