iClust 1: N = 140 iClust 2: N = 72 CARTPT|ILMN\_1702296 (non-ER binding) CARTPT|ILMN\_1702296 (non-ER binding) [<=60] p = 0.42876No detectable trend: [<=60] p = 0.41377No detectable trend: 16 16 [>60] p = 0.73419 [>60] p = 0.82828 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.69908[AII] p = 0.434694 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 4: N = 344 iClust 3: N = 294 CARTPT|ILMN\_1702296 (non-ER binding) CARTPT|ILMN\_1702296 (non-ER binding) [<=60] p = 0.13776[<=60] p = 0.86667No detectable trend: No detectable trend: 16 16 [>60] p = 0.79695|FC|<4 or adjPval>0.01 [>60] p = 0.0052011 |FC|<4 or adjPval>0.01 [AII] p = 0.081816[AII] p = 5.4106e-074 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω  $\infty$ 9 9

20

40

60

Age at diagnosis

80

100

20

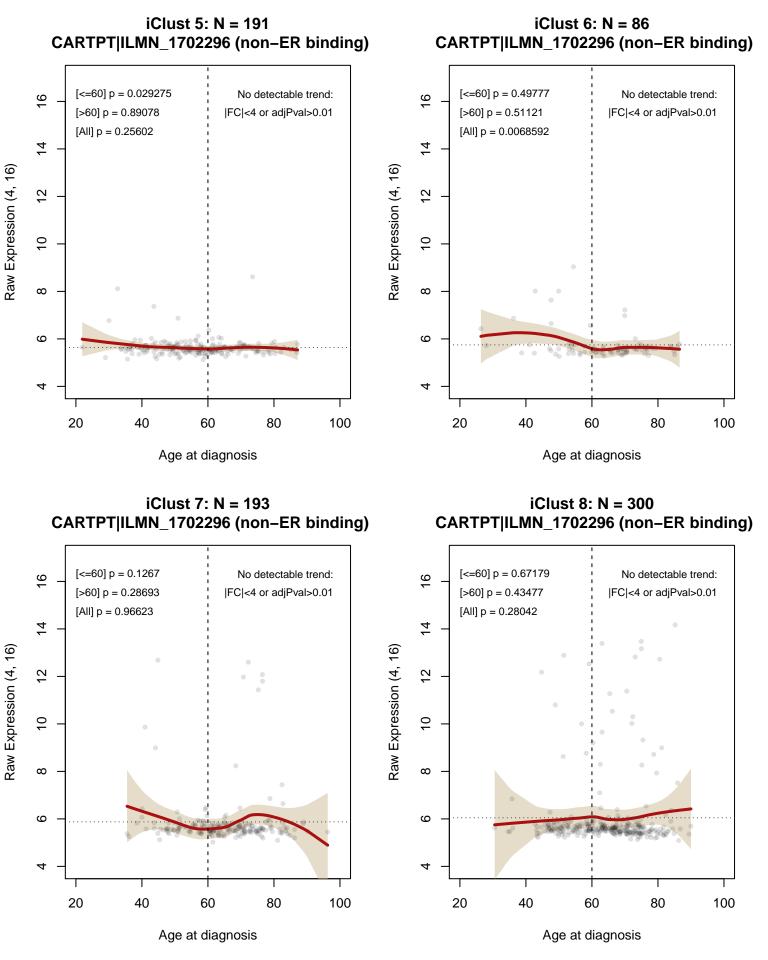
40

60

Age at diagnosis

80

100



iClust 9: N = 146 CARTPT|ILMN\_1702296 (non-ER binding)

iClust 10: N = 226 CARTPT|ILMN\_1702296 (non-ER binding)

