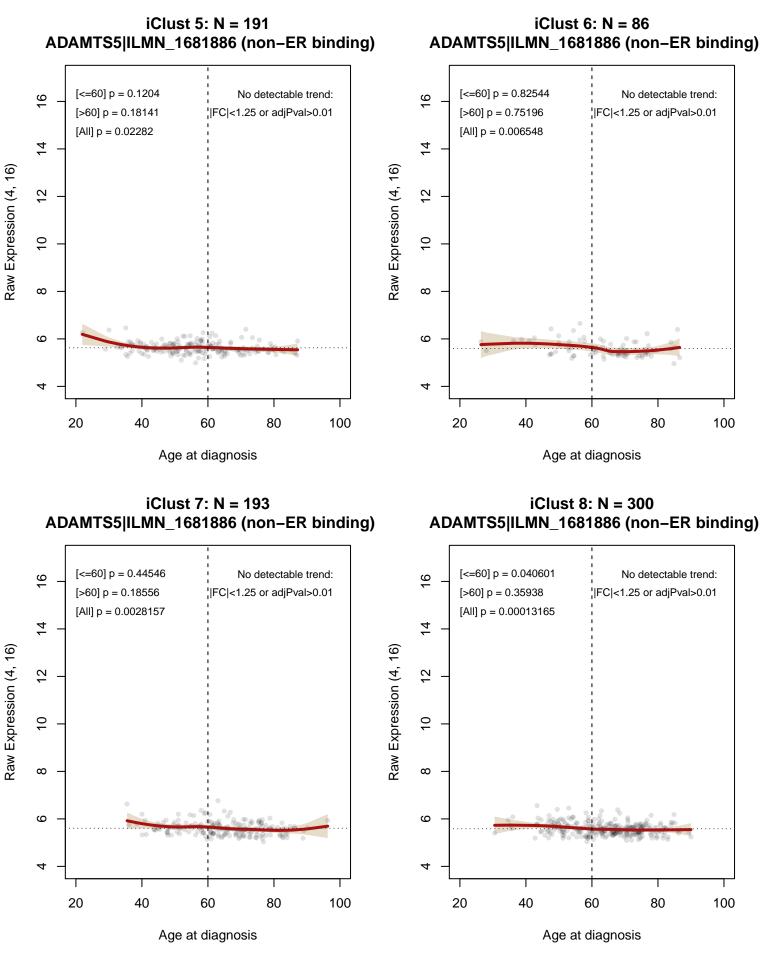
iClust 1: N = 140 iClust 2: N = 72 ADAMTS5|ILMN\_1681886 (non-ER binding) ADAMTS5|ILMN\_1681886 (non-ER binding) [<=60] p = 0.0076007No detectable trend: [<=60] p = 0.075863No detectable trend: 16 16 [>60] p = 0.54578[>60] p = 0.01458|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.001789[AII] p = 0.0745914 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 3: N = 294 iClust 4: N = 344 ADAMTS5|ILMN\_1681886 (non-ER binding) ADAMTS5|ILMN\_1681886 (non-ER binding) [<=60] p = 0.46398No detectable trend: [<=60] p = 0.67764No detectable trend: 16 16 [>60] p = 0.19022|FC|<1.25 or adjPval>0.01 [>60] p = 0.00020843 |FC|<1.25 or adjPval>0.01 [AII] p = 2.314e-09[AII] p = 0.000660474 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 ADAMTS5|ILMN\_1681886 (non-ER binding)

iClust 10: N = 226 ADAMTS5|ILMN\_1681886 (non-ER binding)

