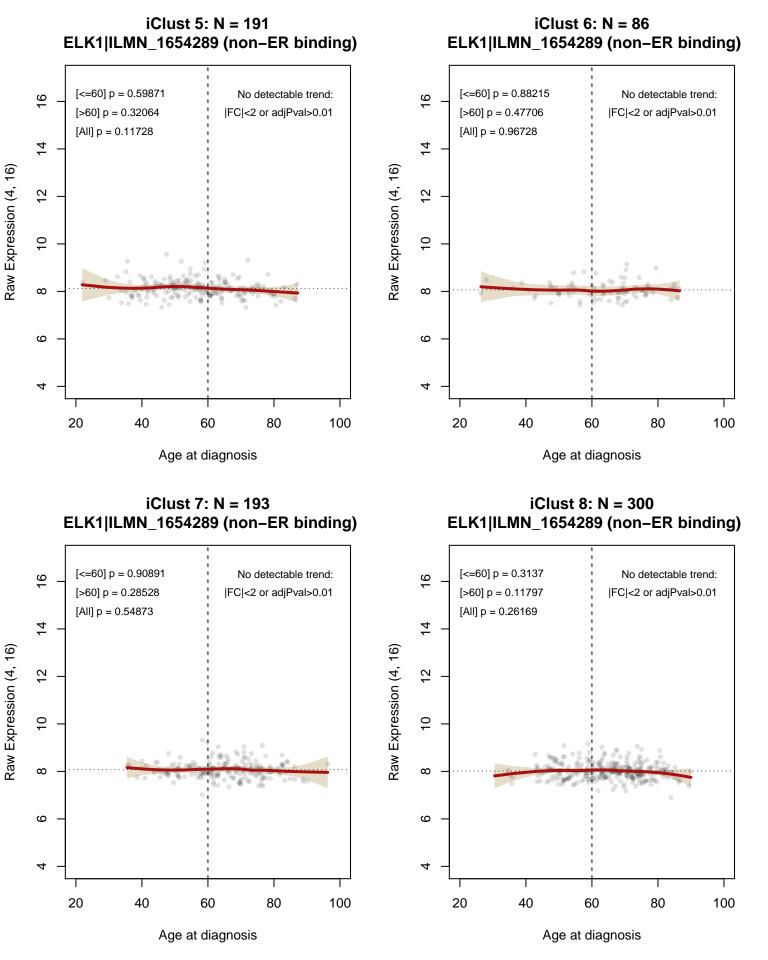
iClust 1: N = 140 iClust 2: N = 72 ELK1|ILMN\_1654289 (non-ER binding) ELK1|ILMN\_1654289 (non-ER binding) [<=60] p = 0.3102 No detectable trend: [<=60] p = 0.020157No detectable trend: 16 16 [>60] p = 0.91864 [>60] p = 0.011053 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.27311[AII] p = 0.822244 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 3: N = 294 iClust 4: N = 344 ELK1|ILMN\_1654289 (non-ER binding) ELK1|ILMN\_1654289 (non-ER binding) [<=60] p = 0.91977[<=60] p = 0.0082556No detectable trend: No detectable trend: 16 16 [>60] p = 0.20015 |FC|<2 or adjPval>0.01 [>60] p = 0.27369 |FC|<2 or adjPval>0.01 [AII] p = 0.062776[AII] p = 0.3874 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω 9 9 20 40 60 80 100 20 40 60 80 100 Age at diagnosis Age at diagnosis



iClust 9: N = 146 ELK1|ILMN\_1654289 (non-ER binding)

iClust 10: N = 226 ELK1|ILMN\_1654289 (non-ER binding)

