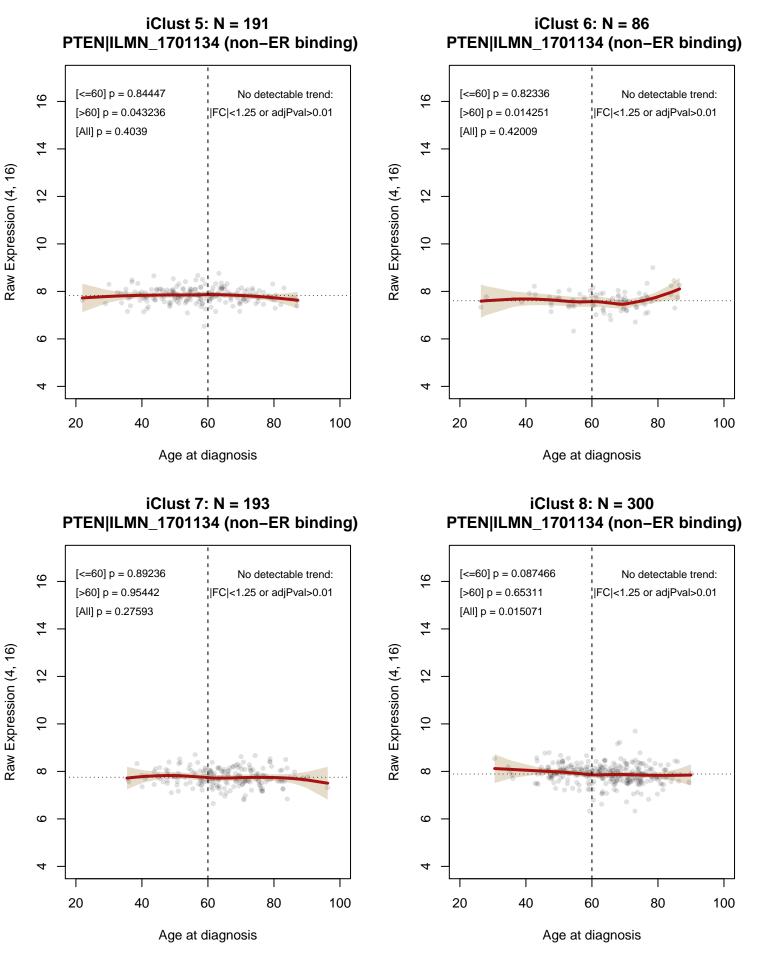
iClust 1: N = 140 iClust 2: N = 72 PTEN|ILMN\_1701134 (non-ER binding) PTEN|ILMN\_1701134 (non-ER binding) [<=60] p = 0.15365No detectable trend: [<=60] p = 0.30457No detectable trend: 16 16 [>60] p = 0.83427[>60] p = 0.39604|FC|<1.25 or adjPval>0.01 |FC|<1.25 or adjPval>0.01 [AII] p = 0.88858[AII] p = 0.941834 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 PTEN|ILMN\_1701134 (non-ER binding) PTEN|ILMN\_1701134 (non-ER binding) [<=60] p = 0.8818[<=60] p = 0.42232No detectable trend: No detectable trend: 16 16 [>60] p = 0.671 |FC|<1.25 or adjPval>0.01 [>60] p = 0.31595 |FC|<1.25 or adjPval>0.01 [AII] p = 0.22384[AII] p = 0.0769834 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 PTEN|ILMN\_1701134 (non-ER binding)

iClust 10: N = 226 PTEN|ILMN\_1701134 (non-ER binding)

