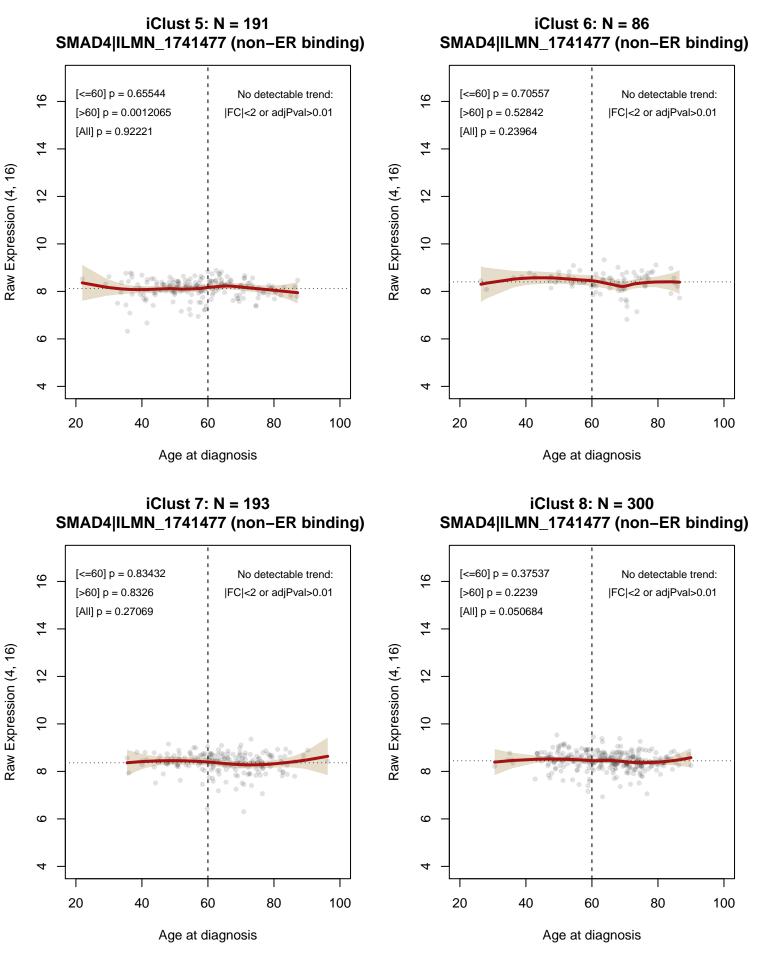
iClust 1: N = 140 iClust 2: N = 72 SMAD4|ILMN\_1741477 (non-ER binding) SMAD4|ILMN\_1741477 (non-ER binding) [<=60] p = 0.2687No detectable trend: [<=60] p = 0.31862No detectable trend: 16 16 [>60] p = 0.38847[>60] p = 0.42563 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.18247[AII] p = 0.284134 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 SMAD4|ILMN\_1741477 (non-ER binding) SMAD4|ILMN\_1741477 (non-ER binding) [<=60] p = 0.9005No detectable trend: [<=60] p = 0.59No detectable trend: 16 16 [>60] p = 0.48223|FC|<2 or adjPval>0.01 [>60] p = 0.05013 |FC|<2 or adjPval>0.01 [AII] p = 0.0050575[AII] p = 0.0149684 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 SMAD4|ILMN\_1741477 (non-ER binding)

iClust 10: N = 226 SMAD4|ILMN\_1741477 (non-ER binding)

