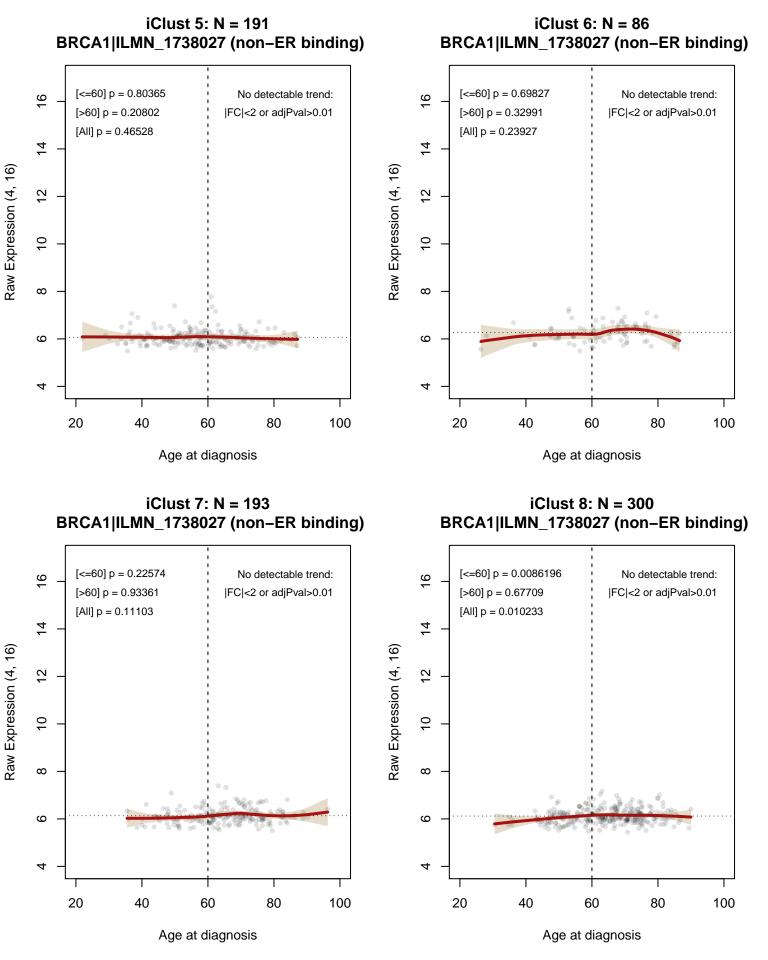
iClust 1: N = 140 iClust 2: N = 72 BRCA1|ILMN\_1738027 (non-ER binding) BRCA1|ILMN\_1738027 (non-ER binding) [<=60] p = 0.35206No detectable trend: [<=60] p = 0.14373No detectable trend: 16 16 [>60] p = 0.1399 [>60] p = 0.16041 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.0056343[AII] p = 0.274794 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 BRCA1|ILMN\_1738027 (non-ER binding) BRCA1|ILMN\_1738027 (non-ER binding) [<=60] p = 0.23131 No detectable trend: [<=60] p = 0.44653No detectable trend: 16 16 [>60] p = 0.75563|FC|<2 or adjPval>0.01 [>60] p = 0.013387 |FC|<2 or adjPval>0.01 [AII] p = 0.8384[AII] p = 0.00682594 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 BRCA1|ILMN\_1738027 (non-ER binding)

iClust 10: N = 226 BRCA1|ILMN\_1738027 (non-ER binding)

