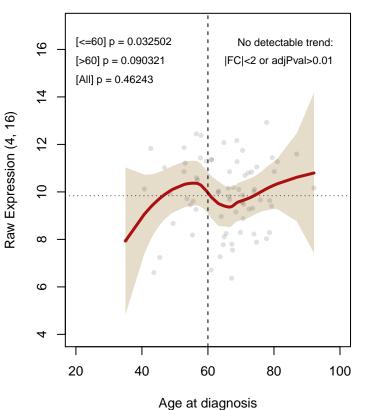
iClust 1: N = 140 FOS|ILMN\_1669523 (non-ER binding)

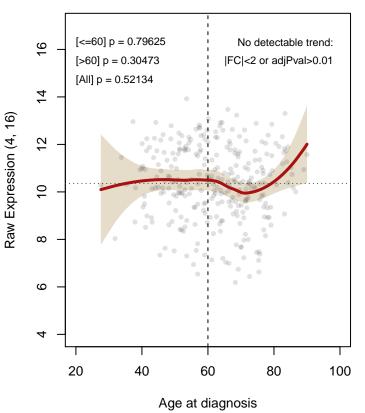
[<=60] p = 0.95472No detectable trend: 16 [>60] p = 0.3974|FC|<2 or adjPval>0.01 [AII] p = 0.241444 12 10 ω 9 20 40 60 80 100 Age at diagnosis

Raw Expression (4, 16)

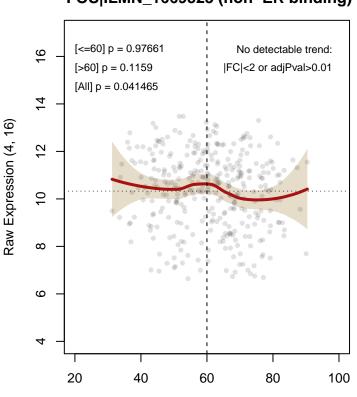
iClust 2: N = 72 FOS|ILMN\_1669523 (non-ER binding)



iClust 3: N = 294 FOS|ILMN\_1669523 (non-ER binding)



iClust 4: N = 344 FOS|ILMN\_1669523 (non-ER binding)



Age at diagnosis

iClust 5: N = 191 iClust 6: N = 86 FOS|ILMN\_1669523 (non-ER binding) FOS|ILMN\_1669523 (non-ER binding) [<=60] p = 0.022251 No detectable trend: [<=60] p = 0.59105No detectable trend: 16 16 [>60] p = 0.71221 [>60] p = 0.059778|FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.29352[AII] p = 0.244374 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 7: N = 193 iClust 8: N = 300 FOS|ILMN\_1669523 (non-ER binding) FOS|ILMN\_1669523 (non-ER binding) [<=60] p = 0.034656[<=60] p = 0.15817No detectable trend: No detectable trend: 16 16 [>60] p = 0.9699|FC|<2 or adjPval>0.01 [>60] p = 0.54119 |FC|<2 or adjPval>0.01 [AII] p = 0.020327[AII] p = 0.0813384 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 FOS|ILMN\_1669523 (non-ER binding)

iClust 10: N = 226 FOS|ILMN\_1669523 (non-ER binding)

