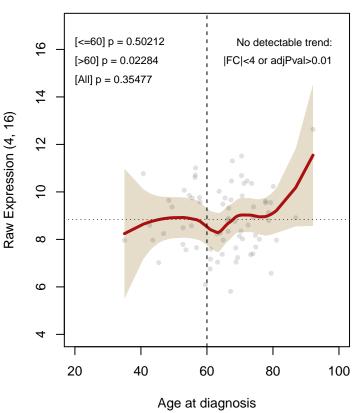
iClust 1: N = 140 STC1|ILMN\_1758164 (non-ER binding)

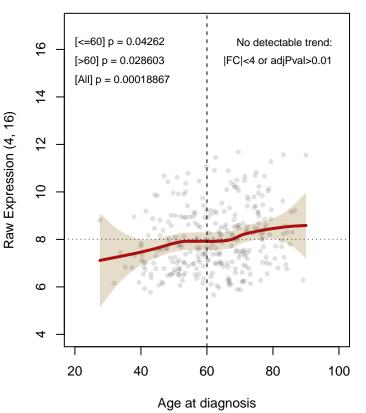
[<=60] p = 0.3421 No detectable trend: 16 [>60] p = 0.34433|FC|<4 or adjPval>0.01 [AII] p = 0.196134 12 10 ω 9 20 40 60 80 100 Age at diagnosis

Raw Expression (4, 16)

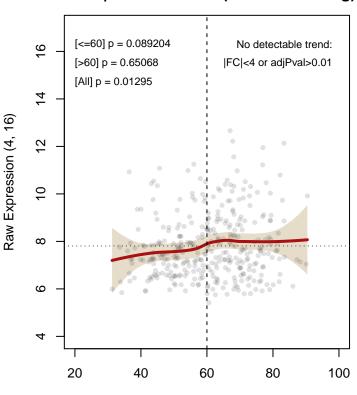
iClust 2: N = 72 STC1|ILMN\_1758164 (non-ER binding)



iClust 3: N = 294 STC1|ILMN\_1758164 (non-ER binding)



iClust 4: N = 344 STC1|ILMN\_1758164 (non-ER binding)



Age at diagnosis

iClust 5: N = 191 iClust 6: N = 86 STC1|ILMN\_1758164 (non-ER binding) STC1|ILMN\_1758164 (non-ER binding) [<=60] p = 0.3691No detectable trend: [<=60] p = 0.14498No detectable trend: 16 16 [>60] p = 0.87864[>60] p = 0.73778|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.10776[AII] p = 0.661334 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 19 10 ω ω 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 STC1|ILMN\_1758164 (non-ER binding) STC1|ILMN\_1758164 (non-ER binding) [<=60] p = 0.34408No detectable trend: [<=60] p = 0.20109No detectable trend: 16 16 [>60] p = 0.44409|FC|<4 or adjPval>0.01 [>60] p = 0.025864|FC|<4 or adjPval>0.01 [AII] p = 0.38029[AII] p = 1.3094e-064 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10 ω ω 9 9 20 40 60 80 100 20 40 60 80 100

Age at diagnosis

Age at diagnosis

iClust 9: N = 146 STC1|ILMN\_1758164 (non-ER binding)

iClust 10: N = 226 STC1|ILMN\_1758164 (non-ER binding)

80

100

