**PAM50 LumA: N = 721** 

No detectable trend:

|FC|<1.25 or adjPval>0.01

80

100

Raw Expression (4, 16)

BC020889|ILMN\_2105441 (non-ER binding)

[<=60] p = 0.12781

[AII] p = 5.664e - 19

[>60] p = 0.00037135

16

4

12

10

ω

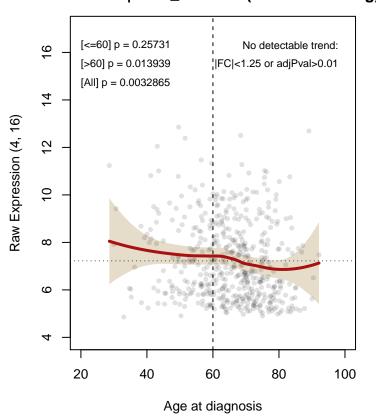
9

20

40

Raw Expression (4, 16)

**PAM50 LumB: N = 492** BC020889|ILMN\_2105441 (non-ER binding)



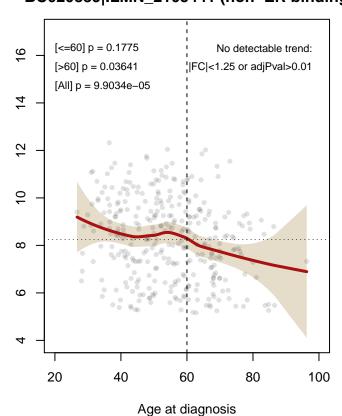
PAM50 Her2: N = 240 BC020889|ILMN\_2105441 (non-ER binding)

60

Age at diagnosis

[<=60] p = 0.085837No detectable trend: 16 [>60] p = 0.55742|FC|<1.25 or adjPval>0.01 [AII] p = 0.00787914 Raw Expression (4, 16) 12 10 9 20 40 60 80 100 Age at diagnosis

**PAM50 Basal: N = 331** BC020889|ILMN\_2105441 (non-ER binding)



## PAM50 Normal: N = 202 BC020889|ILMN\_2105441 (non-ER binding)

