AR|ILMN\_1792540 (ER binding) AR|ILMN\_1792540 (ER binding) [<=60] p = 0.0078875 [<=60] p = 0.0032169 No detectable trend: No detectable trend: 16 16 [>60] p = 0.5892 [>60] p = 0.0086652 |FC|<2 or adjPval>0.01 |FC|<2 or adjPval>0.01 [AII] p = 0.06094[AII] p = 6.8501e-054 4 Raw Expression (4, 16) Raw Expression (4, 16) 12 12 10 10  $\infty$  $\infty$ 9 9 4 4

20

40

60

Age at diagnosis

80

100

ER-: N = 474

ER+: N = 1518

20

40

60

Age at diagnosis

80

100