iClust 1: N = 140 iClust 2: N = 72 Survivin|ILMN\_2349459 (non-ER binding) Survivin|ILMN\_2349459 (non-ER binding) [<=60] p = 0.079664No detectable trend: [<=60] p = 0.17101No detectable trend: 16 16 [>60] p = 0.88092[>60] p = 0.51107 |FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.20116[AII] p = 0.93984 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 3: N = 294 iClust 4: N = 344 Survivin|ILMN\_2349459 (non-ER binding) Survivin|ILMN\_2349459 (non-ER binding) [<=60] p = 0.54464No detectable trend: [<=60] p = 0.69626No detectable trend: 16 16 [>60] p = 0.42157 |FC|<4 or adjPval>0.01 [>60] p = 0.023678 |FC|<4 or adjPval>0.01 [AII] p = 0.83176[AII] p = 0.380694 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 5: N = 191 iClust 6: N = 86 Survivin|ILMN\_2349459 (non-ER binding) Survivin|ILMN\_2349459 (non-ER binding) [<=60] p = 0.83244No detectable trend: [<=60] p = 0.49151No detectable trend: 16 16 [>60] p = 0.45769[>60] p = 0.59345|FC|<4 or adjPval>0.01 |FC|<4 or adjPval>0.01 [AII] p = 0.32742[AII] p = 0.238984 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 7: N = 193 iClust 8: N = 300 Survivin|ILMN\_2349459 (non-ER binding) Survivin|ILMN\_2349459 (non-ER binding) [<=60] p = 0.94021[<=60] p = 0.25455No detectable trend: No detectable trend: 16 16 [>60] p = 0.24754 |FC|<4 or adjPval>0.01 [>60] p = 0.48407 |FC|<4 or adjPval>0.01 [AII] p = 0.13913[AII] p = 0.832064 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 Survivin|ILMN\_2349459 (non-ER binding)

iClust 10: N = 226 Survivin|ILMN\_2349459 (non-ER binding)

