PAM50 LumA: N = 721
IKK−beta/IKK2|ILMN_2172588 (ER binding)

[<=60] p = 0.64714
[>60] p = 0.54824
[All] p = 0.65287

No detectable trend:
|FC|<4 or adjPval>0.01

PAM50 LumB: N = 492
IKK−beta/IKK2|ILMN_2172588 (ER binding)

[<=60] p = 0.97672
[>60] p = 0.93818
[All] p = 0.42005

No detectable trend:
|FC|<4 or adjPval>0.01

PAM50 Her2: N = 240
IKK−beta/IKK2|ILMN_2172588 (ER binding)

[<=60] p = 0.7819
[>60] p = 0.71321
[All] p = 0.59759

No detectable trend:
|FC|<4 or adjPval>0.01

PAM50 Basal: N = 331
IKK−beta/IKK2|ILMN_2172588 (ER binding)

[<=60] p = 0.33627
[>60] p = 0.97965
[All] p = 0.6806

No detectable trend:
|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis

**PAM50 Normal: N = 202**
**IKK−beta/IKK2|ILMN_2172588 (ER binding)**

[<=60] p = 0.58929

[>60] p = 0.12635

[All] p = 0.88285

No detectable trend:

|FC|<4 or adjPval>0.01

Raw Expression (4, 16)

Age at diagnosis