TCGA BrCa Female Cases Age Dependent Fisher Exact Tests on NKI ER binding

April 24, 2018

# FET Tables by ER/HER2 status

## All Female Cases, n = 1079, FDR = 0.05

FET Table All Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 501 12.41% | 2265 15.19% | 2766 |
| **Tier 2 Only** N Column(%) | 806 19.97% | 2291 15.36% | 3097 |
| **Not ER binding** N Column(%) | 2730 67.62% | 10357 69.45% | 13087 |
| Total | 4037 21.3% | 14913 78.7% | 18950 |

FET Statistics All Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 2.264e-13 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER+/HER2- Female Cases, n = 538, FDR = 0.05

FET Table ER+/HER2- Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 448 14.16% | 2318 14.68% | 2766 |
| **Tier 2 Only** N Column(%) | 608 19.22% | 2489 15.77% | 3097 |
| **Not ER binding** N Column(%) | 2107 66.61% | 10980 69.55% | 13087 |
| Total | 3163 16.69% | 15787 83.31% | 18950 |

FET Statistics ER+/HER2- Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1.42e-05 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER+/HER2+ Female Cases, n = 134, FDR = 0.05

FET Table ER+/HER2+ Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 14 10.14% | 2752 14.63% | 2766 |
| **Tier 2 Only** N Column(%) | 34 24.64% | 3063 16.28% | 3097 |
| **Not ER binding** N Column(%) | 90 65.22% | 12997 69.09% | 13087 |
| Total | 138 0.73% | 18812 99.27% | 18950 |

FET Statistics ER+/HER2+ Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.02342 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER-/HER2+ Female Cases, n = 43, FDR = 0.05

FET Table ER-/HER2+ Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics ER-/HER2+ Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER-/HER2- Female Cases, n = 155, FDR = 0.05

FET Table ER-/HER2- Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics ER-/HER2- Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## All Female Cases, n = 1079, FDR = 0.01

FET Table All Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 407 12.78% | 2359 14.96% | 2766 |
| **Tier 2 Only** N Column(%) | 611 19.19% | 2486 15.77% | 3097 |
| **Not ER binding** N Column(%) | 2166 68.03% | 10921 69.27% | 13087 |
| Total | 3184 16.8% | 15766 83.2% | 18950 |

FET Statistics All Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 9.647e-07 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER+/HER2- Female Cases, n = 538, FDR = 0.01

FET Table ER+/HER2- Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 268 13.81% | 2498 14.69% | 2766 |
| **Tier 2 Only** N Column(%) | 365 18.80% | 2732 16.06% | 3097 |
| **Not ER binding** N Column(%) | 1308 67.39% | 11779 69.25% | 13087 |
| Total | 1941 10.24% | 17009 89.76% | 18950 |

FET Statistics ER+/HER2- Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.008383 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER+/HER2+ Female Cases, n = 134, FDR = 0.01

FET Table ER+/HER2+ Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 1 9.09% | 2765 14.60% | 2766 |
| **Tier 2 Only** N Column(%) | 3 27.27% | 3094 16.34% | 3097 |
| **Not ER binding** N Column(%) | 7 63.64% | 13080 69.06% | 13087 |
| Total | 11 0.06% | 18939 99.94% | 18950 |

FET Statistics ER+/HER2+ Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.6326 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER-/HER2+ Female Cases, n = 43, FDR = 0.01

FET Table ER-/HER2+ Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics ER-/HER2+ Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## ER-/HER2- Female Cases, n = 155, FDR = 0.01

FET Table ER-/HER2- Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics ER-/HER2- Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

# FET Tables by IntClust subgroups

## IntClust1 Female Cases, n = 75, FDR = 0.05

FET Table IntClust1 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 1 9.09% | 2765 14.60% | 2766 |
| **Tier 2 Only** N Column(%) | 1 9.09% | 3096 16.35% | 3097 |
| **Not ER binding** N Column(%) | 9 81.82% | 13078 69.05% | 13087 |
| Total | 11 0.06% | 18939 99.94% | 18950 |

FET Statistics IntClust1 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.9001 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust2 Female Cases, n = 38, FDR = 0.05

FET Table IntClust2 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust2 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust3 Female Cases, n = 181, FDR = 0.05

FET Table IntClust3 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 71 10.84% | 2695 14.73% | 2766 |
| **Tier 2 Only** N Column(%) | 119 18.17% | 2978 16.28% | 3097 |
| **Not ER binding** N Column(%) | 465 70.99% | 12622 68.99% | 13087 |
| Total | 655 3.46% | 18295 96.54% | 18950 |

FET Statistics IntClust3 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.01271 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust4 Female Cases, n = 165, FDR = 0.05

FET Table IntClust4 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 10 14.29% | 2756 14.60% | 2766 |
| **Tier 2 Only** N Column(%) | 18 25.71% | 3079 16.31% | 3097 |
| **Not ER binding** N Column(%) | 42 60.00% | 13045 69.09% | 13087 |
| Total | 70 0.37% | 18880 99.63% | 18950 |

FET Statistics IntClust4 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.1071 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust5 Female Cases, n = 84, FDR = 0.05

FET Table IntClust5 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 0 0.00% | 2766 14.60% | 2766 |
| **Tier 2 Only** N Column(%) | 0 0.00% | 3097 16.34% | 3097 |
| **Not ER binding** N Column(%) | 2 100.00% | 13085 69.06% | 13087 |
| Total | 2 0.01% | 18948 99.99% | 18950 |

FET Statistics IntClust5 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust6 Female Cases, n = 60, FDR = 0.05

FET Table IntClust6 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust6 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust7 Female Cases, n = 100, FDR = 0.05

FET Table IntClust7 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 0 0.00% | 2766 14.60% | 2766 |
| **Tier 2 Only** N Column(%) | 1 25.00% | 3096 16.34% | 3097 |
| **Not ER binding** N Column(%) | 3 75.00% | 13084 69.06% | 13087 |
| Total | 4 0.02% | 18946 99.98% | 18950 |

FET Statistics IntClust7 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.7726 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust8 Female Cases, n = 145, FDR = 0.05

FET Table IntClust8 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 153 14.93% | 2613 14.58% | 2766 |
| **Tier 2 Only** N Column(%) | 205 20.00% | 2892 16.13% | 3097 |
| **Not ER binding** N Column(%) | 667 65.07% | 12420 69.29% | 13087 |
| Total | 1025 5.41% | 17925 94.59% | 18950 |

FET Statistics IntClust8 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.003913 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust9 Female Cases, n = 74, FDR = 0.05

FET Table IntClust9 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust9 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust10 Female Cases, n = 157, FDR = 0.05

FET Table IntClust10 Female Cases, FDR = 0.05

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust10 Female Cases, FDR = 0.05

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust1 Female Cases, n = 75, FDR = 0.01

FET Table IntClust1 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust1 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust2 Female Cases, n = 38, FDR = 0.01

FET Table IntClust2 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust2 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust3 Female Cases, n = 181, FDR = 0.01

FET Table IntClust3 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 11 6.21% | 2755 14.68% | 2766 |
| **Tier 2 Only** N Column(%) | 28 15.82% | 3069 16.35% | 3097 |
| **Not ER binding** N Column(%) | 138 77.97% | 12949 68.98% | 13087 |
| Total | 177 0.93% | 18773 99.07% | 18950 |

FET Statistics IntClust3 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.002169 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust4 Female Cases, n = 165, FDR = 0.01

FET Table IntClust4 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 0 0.00% | 2766 14.60% | 2766 |
| **Tier 2 Only** N Column(%) | 0 0.00% | 3097 16.34% | 3097 |
| **Not ER binding** N Column(%) | 1 100.00% | 13086 69.06% | 13087 |
| Total | 1 0.01% | 18949 99.99% | 18950 |

FET Statistics IntClust4 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust5 Female Cases, n = 84, FDR = 0.01

FET Table IntClust5 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust5 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust6 Female Cases, n = 60, FDR = 0.01

FET Table IntClust6 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust6 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust7 Female Cases, n = 100, FDR = 0.01

FET Table IntClust7 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 0 0.00% | 2766 14.60% | 2766 |
| **Tier 2 Only** N Column(%) | 0 0.00% | 3097 16.34% | 3097 |
| **Not ER binding** N Column(%) | 1 100.00% | 13086 69.06% | 13087 |
| Total | 1 0.01% | 18949 99.99% | 18950 |

FET Statistics IntClust7 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust8 Female Cases, n = 145, FDR = 0.01

FET Table IntClust8 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Column(%) | 29 11.24% | 2737 14.64% | 2766 |
| **Tier 2 Only** N Column(%) | 62 24.03% | 3035 16.24% | 3097 |
| **Not ER binding** N Column(%) | 167 64.73% | 12920 69.12% | 13087 |
| Total | 258 1.36% | 18692 98.64% | 18950 |

FET Statistics IntClust8 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 0.003553 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust9 Female Cases, n = 74, FDR = 0.01

FET Table IntClust9 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust9 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |

## IntClust10 Female Cases, n = 157, FDR = 0.01

FET Table IntClust10 Female Cases, FDR = 0.01

|  |  |  |  |
| --- | --- | --- | --- |
| ER binding | Age association Age associated | Not age associated | Total |
| **Tier 1** N Tier 2 Only Tier 1 | 0 | 2766 | 2766 |
| **Tier 2 Only** N Not ER binding Tier 2 Only | 0 | 3097 | 3097 |
| **Not ER binding** N Total Not ER binding | 0 | 13087 | 13087 |
| Total | 0 | 18950 | 18950 |

FET Statistics IntClust10 Female Cases, FDR = 0.01

|  |  |
| --- | --- |
| Statistics | Value |
| p.value | 1 |
| alternative | two.sided |
| method | Fisher’s Exact Test for Count Data |
| data.name | tab |