COPA Analysis of BRF2 Across 17 Analyses of Breast Carcinoma

<table>
<thead>
<tr>
<th>Median Rank</th>
<th>COPA Gene</th>
<th>Analyses</th>
</tr>
</thead>
<tbody>
<tr>
<td>405.0</td>
<td>7.467</td>
<td>BRF2</td>
</tr>
</tbody>
</table>

Legend

1. Outlier 95th%
Bittner Breast, Not Published, 2005
2. Outlier 95th%
Bonnefroi Breast, Lancet Oncol, 2007
3. Outlier 95th%
Chin Breast, Cancer Cell, 2006
4. Outlier 95th%
Desmedt Breast, Clin Cancer Res, 2007
5. Outlier 95th%
Farmer Breast, Oncogene, 2005
6. Outlier 95th%
Ginestier Breast, Clin Cancer Res, 2006
7. Outlier 95th%
Hess Breast, J Clin Oncol, 2006
8. Outlier 95th%
Ivshina Breast, Cancer Res, 2006
9. Outlier 95th%
Loi Breast, J Clin Oncol, 2007
10. Outlier 95th%
Loi Breast 3, BMC Genomics, 2008
11. Outlier 95th%
Lu Breast, Breast Cancer Res Treat, 2008
12. Outlier 95th%
Ma Breast 3, Cancer Cell, 2004
13. Outlier 95th%
Pawitan Breast, Breast Cancer Res, 2005
14. Outlier 95th%
Schmidt Breast, Cancer Res, 2008
15. Outlier 95th%
16. Outlier 95th%
Weigelt Breast, Proc Natl Acad Sci USA, 2003
17. Outlier 95th%
Yu Breast 3, Clin Cancer Res, 2006

The rank for a gene is the median rank for that gene across each of the analyses. The COPA score for a gene is its COPA score for the median-ranked analysis.

<table>
<thead>
<tr>
<th>Dataset</th>
<th>Patient Sample</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bittner Breast</td>
<td>336</td>
</tr>
<tr>
<td>Bonnefroi Breast</td>
<td>160</td>
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<tr>
<td>Chin Breast</td>
<td>118</td>
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<tr>
<td>Desmedt Breast</td>
<td>198</td>
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<tr>
<td>Farmer Breast</td>
<td>49</td>
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<tr>
<td>Ginestier Breast</td>
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<tr>
<td>Hess Breast</td>
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<td>Ivshina Breast</td>
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<tr>
<td>Loi Breast</td>
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<tr>
<td>Loi Breast 3</td>
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<tr>
<td>Lu Breast</td>
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<tr>
<td>Ma Breast</td>
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<tr>
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<td>vandeVijver Breast</td>
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<tr>
<td>Weigelt Breast</td>
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<tr>
<td>Yu Breast 3</td>
<td>96</td>
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</table>