Additional File 2.

**Title:** List and p-values of miRNAs significantly differences in expression between BCVY and BC.

**Description:** Significantly different expressed miRNAs among two sample groups: young women in breast cancer (BCVY, younger than 35 years old) and older than 65 years women with breast cancer (BC). P-values and FDR p-values (corrected for Benjamini and Hochberg’s False Discovery Rate for multiple comparisons) were obtained performing a t-test with 200000 permutations. Nomenclature of miRNAs belong to miRBase v.15.

### Additional File 2. List and p-values of miRNAs significantly differences in expression between BCVY and BC.

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<td>1.66x10^-2</td>
<td>4.39x10^-2</td>
<td>2.567</td>
<td>19</td>
<td></td>
</tr>
<tr>
<td>hsa-miR-30c-2-star</td>
<td>1.88x10^-2</td>
<td>4.91x10^-2</td>
<td>-2.564</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>hsa-miR-92a</td>
<td>1.93x10^-2</td>
<td>5.00x10^-2</td>
<td>-2.547</td>
<td>X</td>
<td></td>
</tr>
</tbody>
</table>

Name of the miRNAs corresponds to miRBase v.15 nomenclature, used in Affymetrix array. “v-11” refers to miRBase version 11. P-value was obtained by t-test assessing the differences between BCVY patients (younger than 35 years old) and older than 65 years BC patients. FDR stands for the p-value adjusted by False Discovery Rate. # is the order number according to the signification value.