

# Correlation of RNA-seq and ChIP-seq data (answer to questions)

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# Exercise 1

- 1.

**VENNY 2.1** By Juan Carlos Oliveros  
BioinfoGP, CNB-CSIC

1. Paste up to four lists. One element per row ([example](#)),  
2. Click the numbers to see the results,  
3. Right-click the figure to view and save it  
(actual size in pixels: 1280x1280)

UPPERCASE lowercase ← cannot be undone!

**ChIP-seq** 4120 **RNA-seq** 3630

FUNDC2  
F8A2  
XGY2  
LINC00279  
LINC00279  
LINC00279

NUMB  
ERBB4  
LENG9  
UPB1  
TMEM165

**List 3** 0 **List 4** 0

Results:

Thank you for using Venny! (please [cite](#))  
Venny was first inspired by [this visionary tool](#) by Chris Seidel

Style: Solid White Show % Line: - 3 + Font: - 28 + Family: Serif

Category	Count	Percentage
ChIP-seq only	3205	46.9%
Intersection	915	13.4%
RNA-seq only	2715	39.7%