## Downloadable files produced by ESKAPE Act

## 1. zip file with activation analysis results

File name	Explanation
01_README.pdf	this document
GO_Boxplot.pdf	Boxplot of all significantly activated (magenta) or repressed (green) GO
	terms. This file will not be generated if the analysis did not yield any
	significant GO terms with FDR < 0.05.
GO_Results.csv	Table of <b>all</b> results from the GO term activation analysis with estimates
	(< 0.5 = repressed, > 0.5 = activated), median fold changes, p-values
	from the binomial test and FDR-corrected p-values.
KEGG_Boxplot.pdf	Boxplot of all significantly activated (magenta) or repressed (green)
	KEGG pathways. This file will not be generated if the analysis did not
	yield any significant KEGG pathways with FDR < 0.05.
KEGG_Results.csv	Table of <b>all</b> results from the KEGG pathway activation analysis with
	estimates (< 0.5 = repressed, > 0.5 = activated), median fold changes, p-
	values from the binomial test and FDR-corrected p-values.

## 2. zip file with Pathview results (only if optional Pathview analysis was performed)

File name	Explanation
xyz00000.pathview.png	one file for each of the selected KEGG pathways showing all
	genes on a given pathway with upregulated genes highlighted in
	shades of magenta and repressed genes in shades of green

If these results are advancing your research, please cite our publication:

Link here once available