

Table S2 GO analysis Y2H genes

Analysis Type:	PANTHER Overrepresentation Test (release 20170413)					
Annotation Version and Release Date:	PANTHER version 11.1 Released 2016-10-24					
Analyzed List:	upload_1 (Homo sapiens)					
Reference List:	Homo sapiens (all genes in database)					
Bonferroni correction:	TRUE					
Bonferroni count:	241					
PANTHER GO-Slim Biological Process	Homo sapiens - REFLIST (20972)	upload_1 (23)	upload_1 (expected)	upload_1 (over/under)	upload_1 (fold Enrichment)	upload_1 (P-value)
translation (GO:0006412)	323	5	0.35	+	14.11	5.57E-03
Unclassified (UNCLASSIFIED)	8633	3	9.47	-	0.32	0.00E+00