works when pasted into browser

<https://www.ebi.ac.uk/mi/impc/solr/genotype-phenotype/select?q=marker_symbol:Fbxo7%20AND%20mp_term_name:thrombocytosis&rows=1&wt=csv&indent=true&fl=parameter_stable_id,colony_id>

returns:

parameter\_stable\_id,colony\_id

IMPC\_HEM\_008\_001,MEBV

Works in pycharm python console:

testurl = "https://www.ebi.ac.uk/mi/impc/solr/genotype-phenotype/select?q=marker\_symbol:Fbxo7%20AND%20mp\_term\_name:thrombocytosis&rows=1&wt=csv&indent=true&fl=parameter\_stable\_id,colony\_id"

dftest = pd.read\_csv(testurl)

dftest

Out[37]:

parameter\_stable\_id colony\_id

0 IMPC\_HEM\_008\_001 MEBV

Now introduce white space into mp\_term\_name:

Works when pasted into browser

https://www.ebi.ac.uk/mi/impc/solr/genotype-phenotype/select?q=marker\_symbol:Fbxo7%20AND%20mp\_term\_name:decreased\ hematocrit&rows=1&wt=csv&indent=true&fl=parameter\_stable\_id,colony\_id

returns:

parameter\_stable\_id,colony\_id

IMPC\_HEM\_004\_001,MEBV

Doesn’t work in PyCharm console

urllib.error.HTTPError: HTTP Error 400: Illegal character SPACE=' '

try %20 for white space

https://www.ebi.ac.uk/mi/impc/solr/genotype-phenotype/select?q=marker\_symbol:Fbxo7%20AND%20mp\_term\_name:decreased%20hematocrit&rows=1&wt=csv&indent=true&fl=parameter\_stable\_id,colony\_id

returns just column headers

parameter\_stable\_id,colony\_id

testurl = “https://www.ebi.ac.uk/mi/impc/solr/genotype-phenotype/select?q=marker\_symbol:Fbxo7%20AND%20mp\_term\_name:decreased%20hematocrit&rows=1&wt=csv&indent=true&fl=parameter\_stable\_id,colony\_id”

dftest = pd.read\_csv(testurl)

gives error:

urllib.error.HTTPError: HTTP Error 400: Bad Request