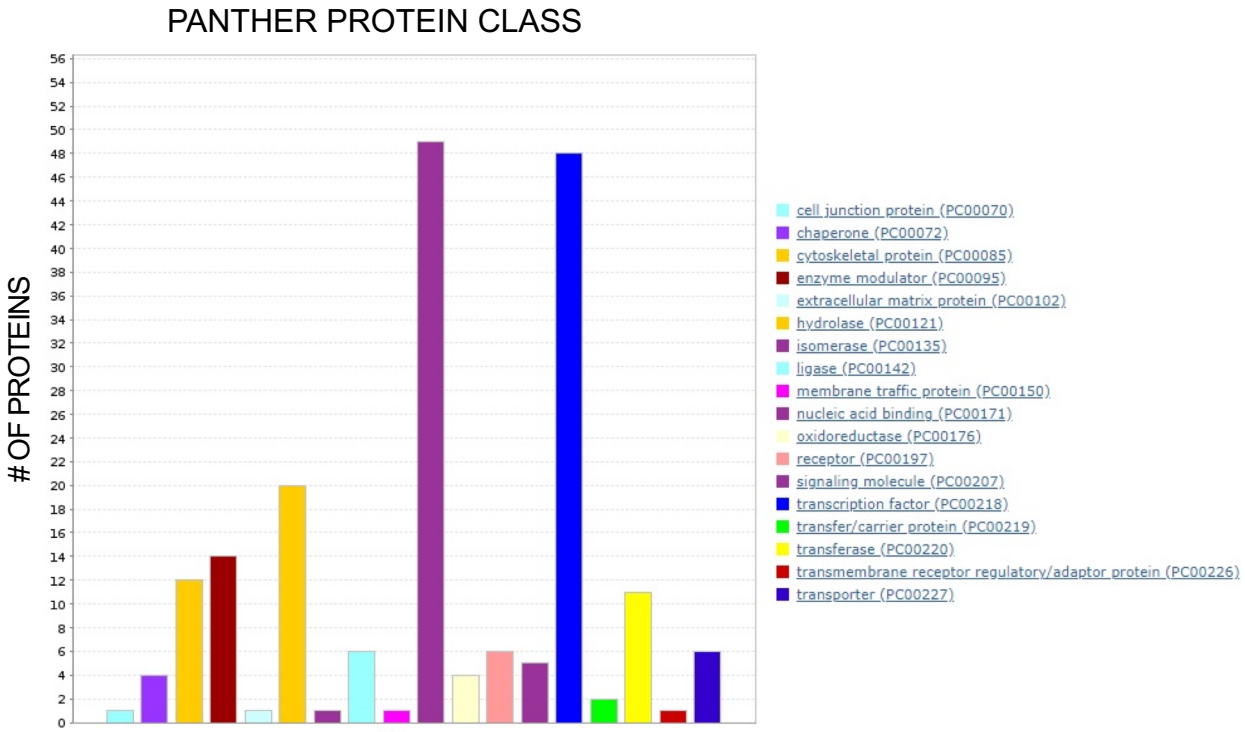
Figure S2


PANTHER PROTEIN CLASS
OF PROTEINS
0
2
4
6
8
10
12
14
16
18
20
22
24
26
28
30
32
34
36
38
40
42
44
46
48
50
52
54
56
cell junction protein (PC00070)
chaperone (PC00072)
cytoskeletal protein (PC00085)
enzyme modulator (PC00095)
extracellular matrix protein (PC00102)
hydrolase (PC00121)
isomerase (PC00135)
ligase (PC00142)
membrane traffic protein (PC00150)
nucleic acid binding (PC00171)
oxidoreductase (PC00176)
receptor (PC00197)
signaling molecule (PC00207)
transcription factor (PC00218)
transfer/carrier protein (PC00219)
transferase (PC00220)
transmembrane receptor regulatory/adaptor protein (PC00226)
transporter (PC00227)