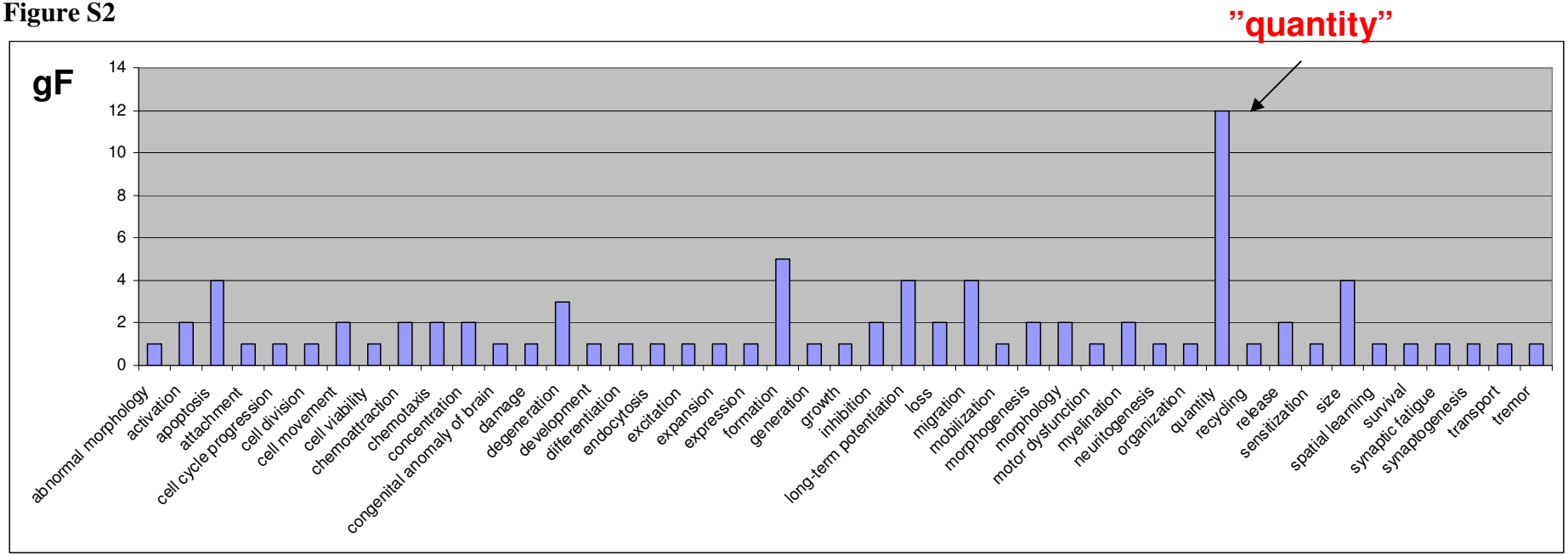
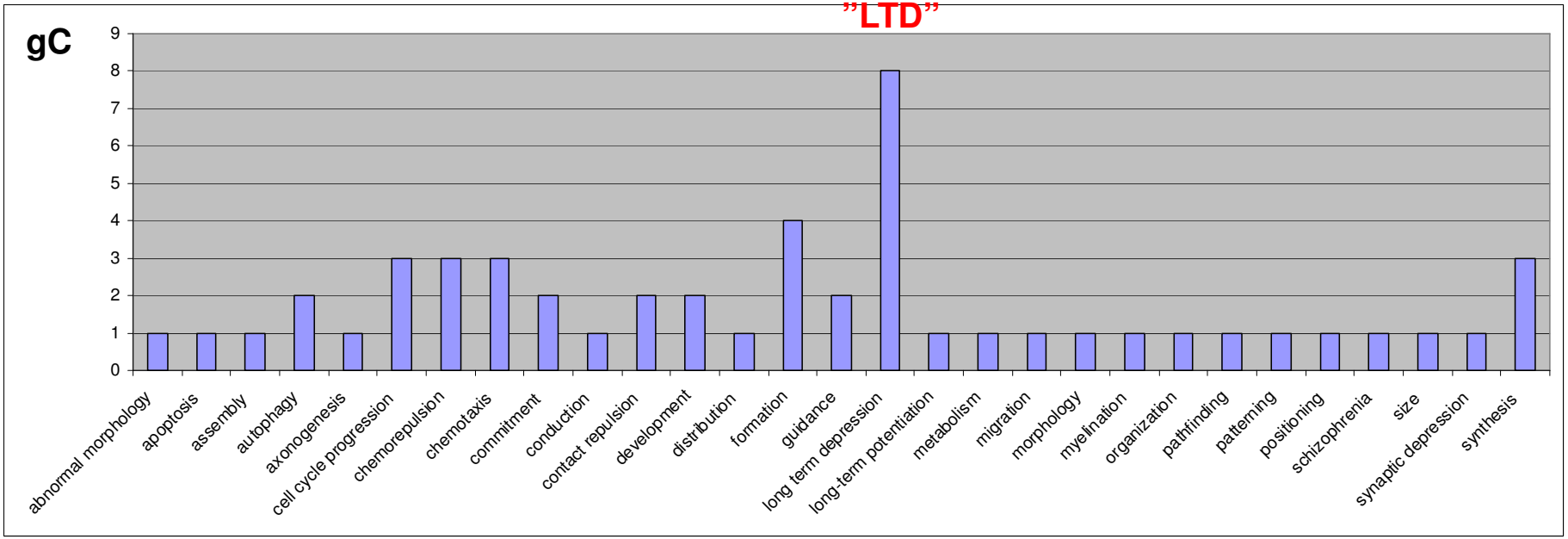
Figure S2


"quantity"
gF
14
12
10
8
6
4
2
0
abnormal morphology
activation
apoptosis
attachment
cell cycle progression
cell division
cell movement
cell viability
chemoattraction
chemotaxis
concentration
congenital anomaly of brain
damage
degeneration
development
differentiation
endocytosis
excitation
expansion
expression
formation
generation
growth
inhibition
long-term potentiation
loss
migration
mobilization
morphogenesis
morphology
motor dysfunction
myelination
neuritogenesis
organization
quantity
recycling
release
sensitization
size
spatial learning
survival
synaptic fatigue
synaptogenesis
transport
tremor


"LTD"
gC
9
8
7
6
5
4
3
2
1
0
abnormal morphology
apoptosis
assembly
autophagy
axonogenesis
cell cycle progression
chemorepulsion
chemotaxis
commitment
conduction
contact repulsion
development
distribution
formation
guidance
long term depression
long-term potentiation
metabolism
migration
morphology
myelination
organization
pathfinding
patterning
positioning
schizophrenia
size
synaptic depression
synthesis