

Metabolite or Metabolite ratio	Glutamine/Glutamate
Glutamine/Glutamate	1
NAA/Glutamine	-0.691412587
Glutamate/Glucose	-0.683182994
Aspartate/Glutamine	-0.617245759
Aspartate/Glucose	-0.571635589
NAA/Glucose	-0.48745363
Glutathione/Glutamine	-0.482699341
Glutamate/Malate	-0.477828273
Glutamate/NAAG	-0.418214673
Glutathione/Glucose	-0.414916374
Glutamate/Taurine	-0.408268788
Aspartate/NAAG	-0.40561461
FeCl ₂	-0.40137478