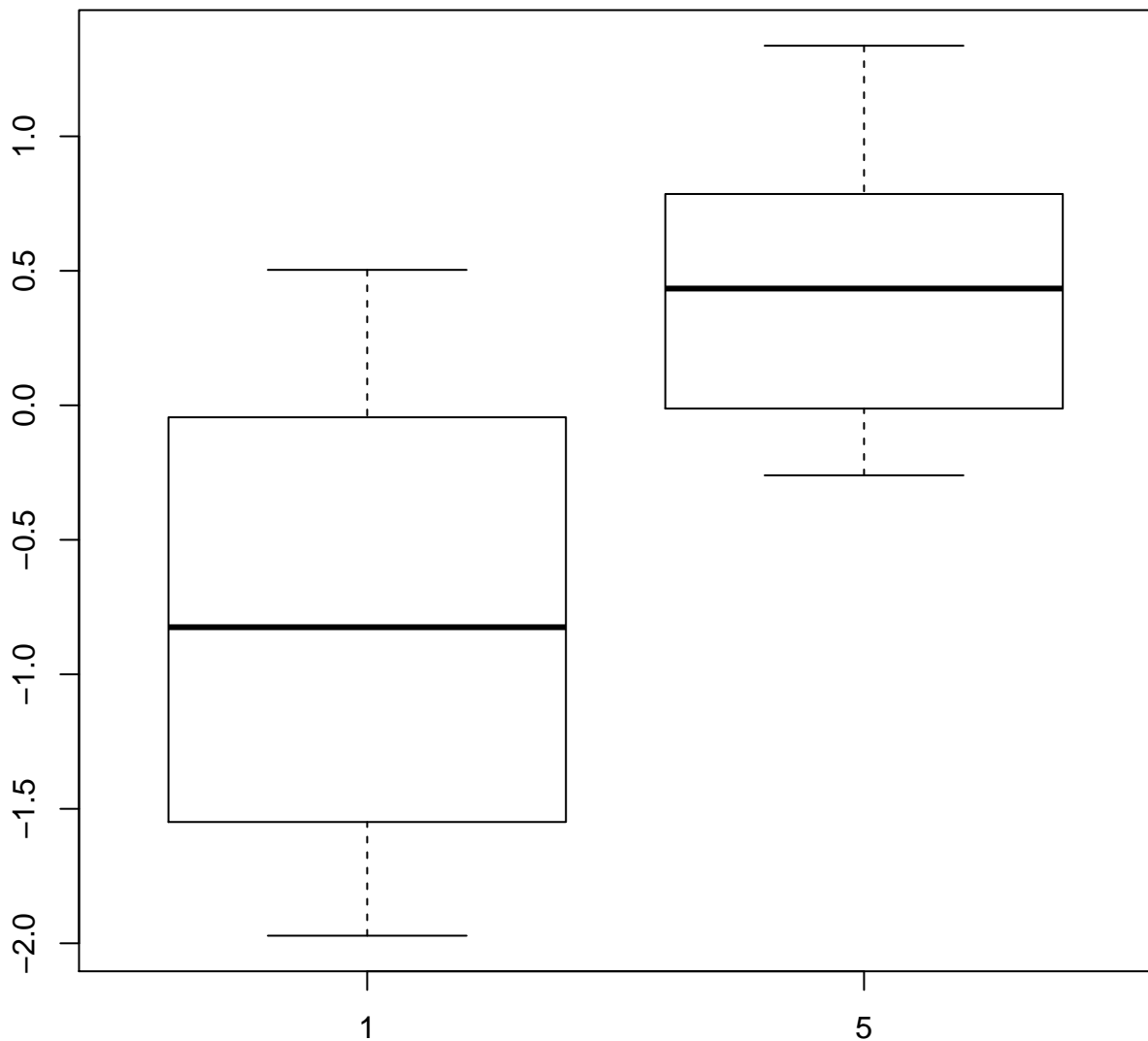
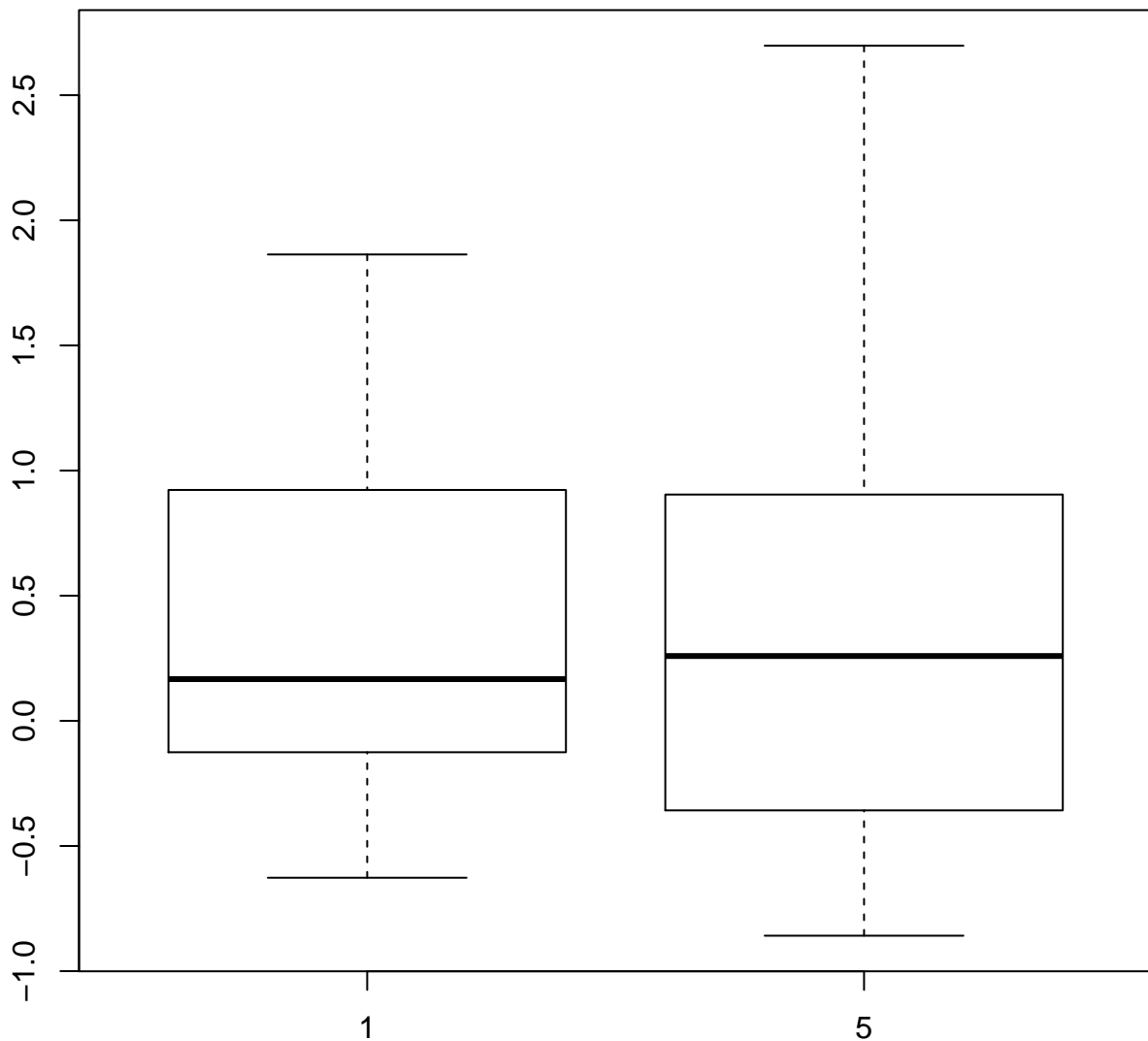


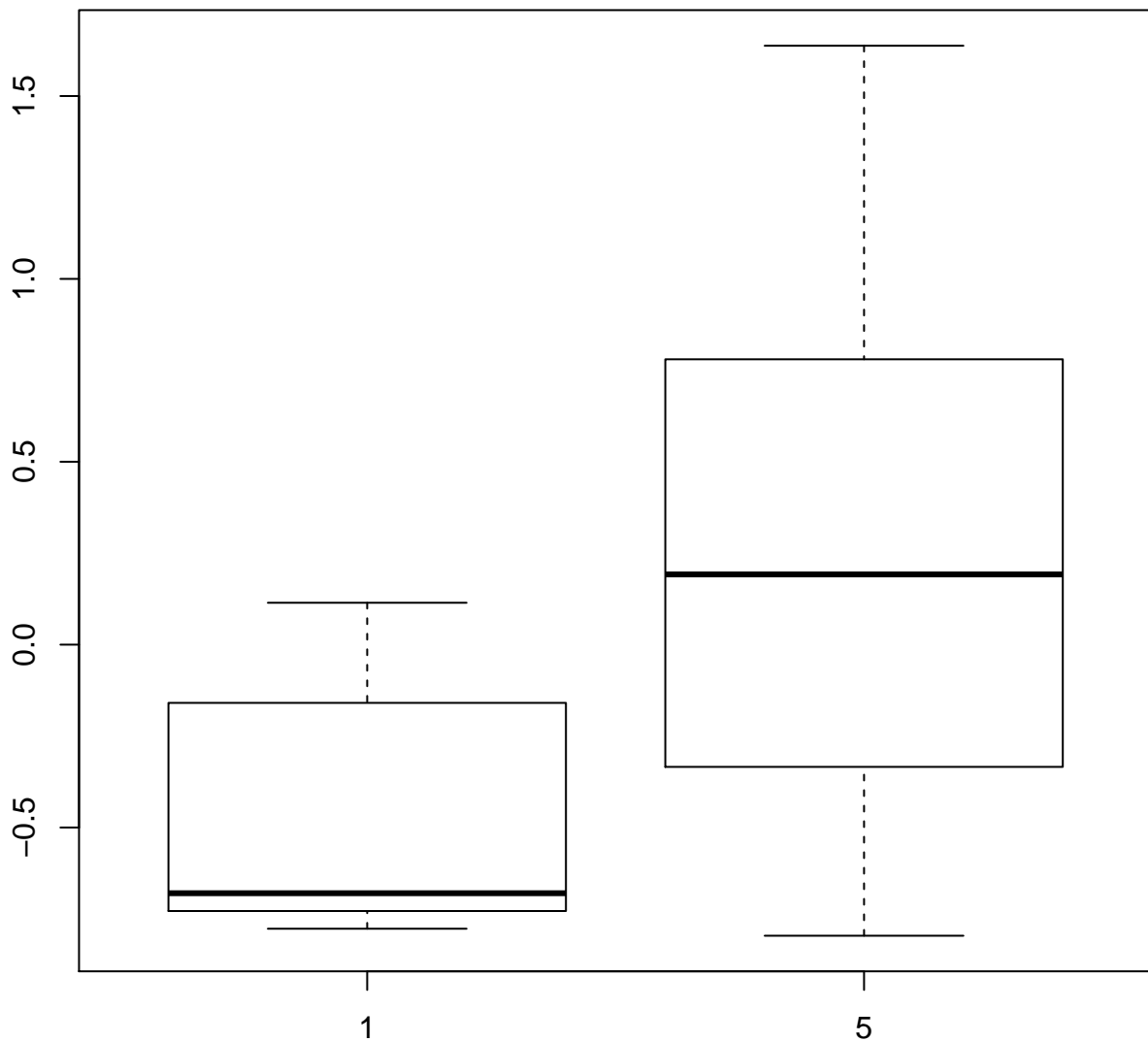
Putrescine



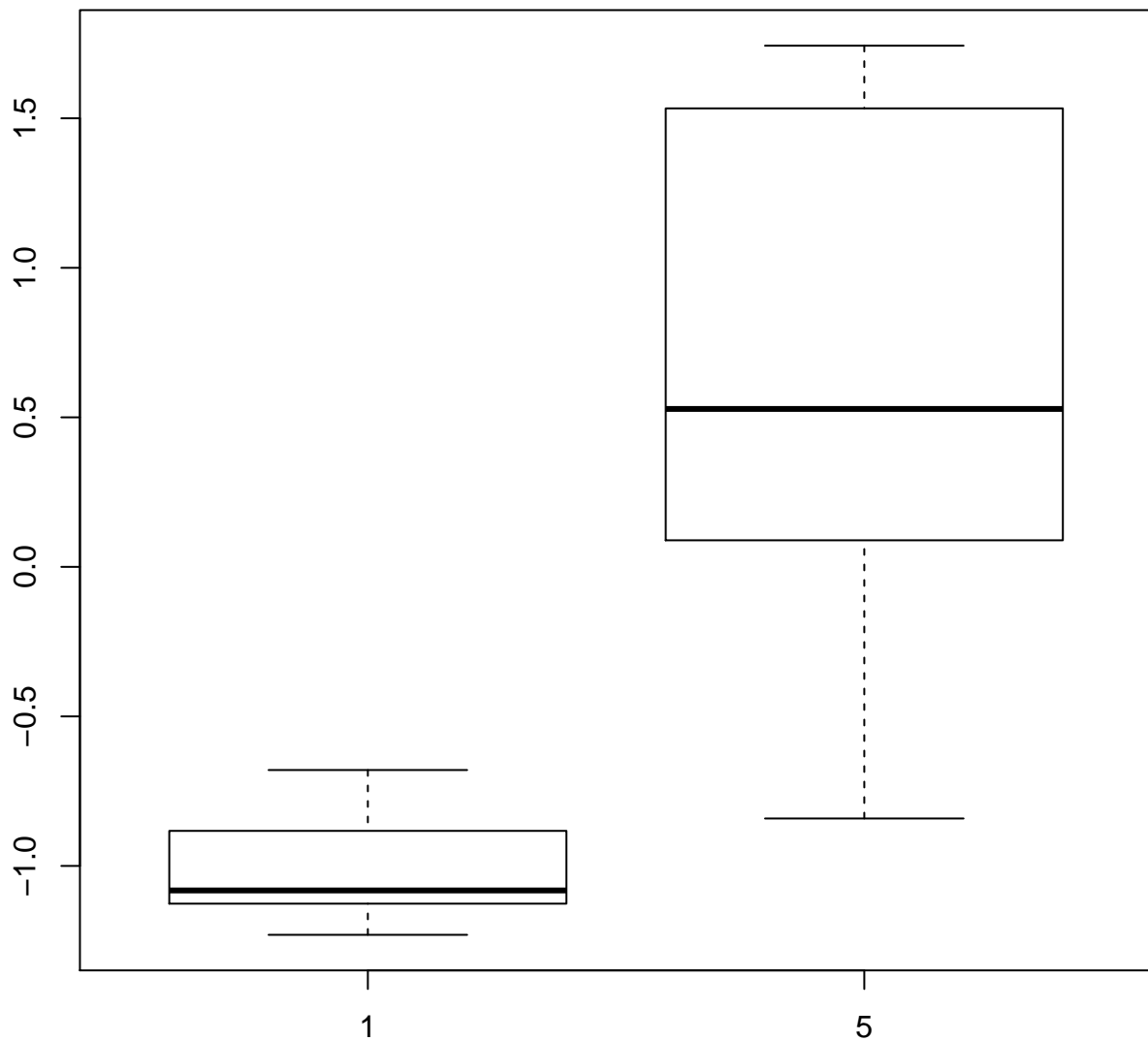
Succinic acid



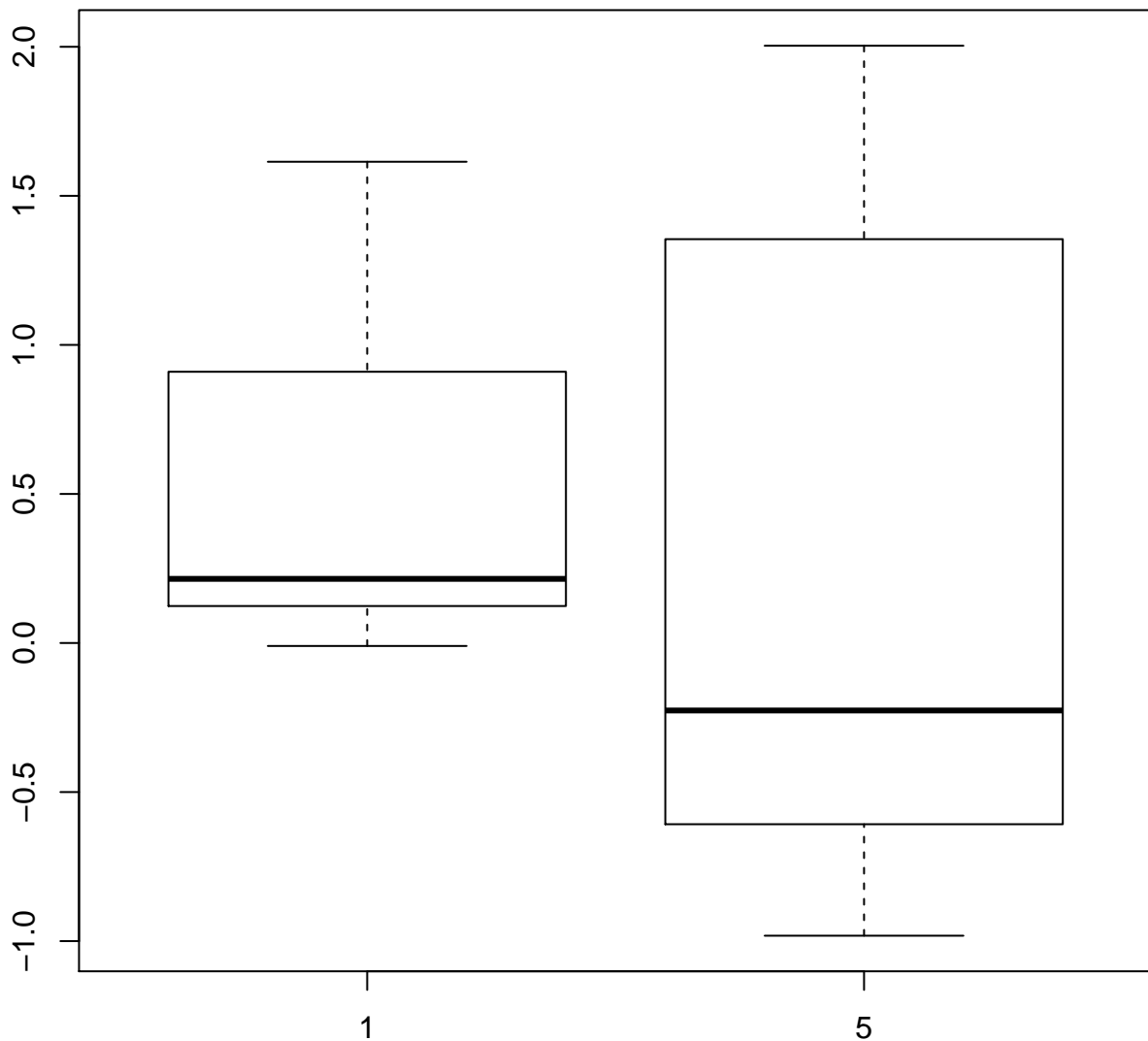
glutamate



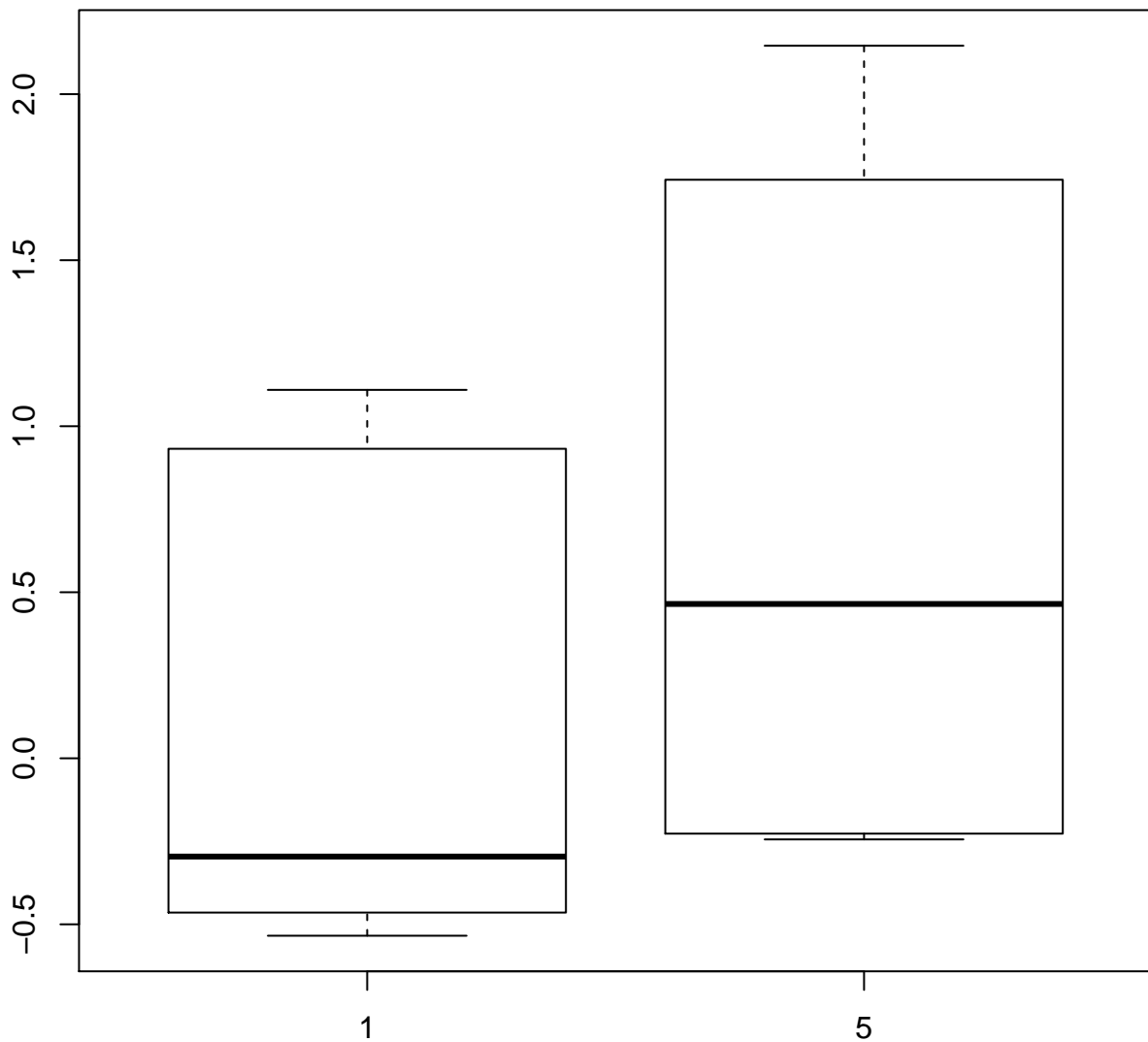
L-Tryptophan



L-Tyrosine



Pterin



Pyrimidine

