

b

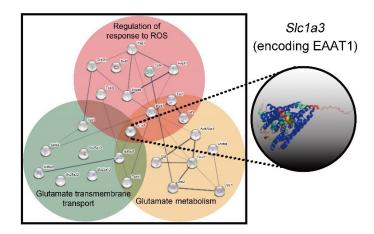


Fig. S3. Identification of the glutamate transporter EAAT1 in rat SANPC mitochondria.

a Gene ontology analysis of SANPC mitochondria. The significantly enriched pathways involving the glutamate metabolism and reactive oxygen species were indicated (red arrows). b Protein-protein interaction (PPI) network of SANPC mitochondrial proteins built using STRING. The analysis highlighted the expression of EAAT1 in SANPC mitochondria. BP, Biological Process; CC, Cellular Component; MF, Molecular Function.