CS, CS_reverse, MS, MS_reverse, ACN, ACN_reverse, FUM, FUM_reverse, ICD1, ICD1_reverse, ICD2, ICL1, ICL1_reverse, ICL2, KGD, KGD_reverse, MDH, MDH_reverse, SDH, SDH_reverse, SSADH, SSADH_reverse, SYN, SYN_reverse, ScAS, ScAS_reverse OP: akg, biosyn, cit, fa, icit, mal, oaa, sca, ssa, suc, gly
species: aca, akg, biosyn, cit, coa, fa, gly, icit, mal, oaa, sca, ssa, suc
{aca, akg, biosyn, cit, coa, fa, gly, icit, mal, oaa, sca, ssa, suc}

ACN, ACN_reverse, FUM, FUM_reverse, ICD1, ICD1_reverse, ICD2, ICL1, ICL1_reverse, ICL2, KGD, KGD_reverse, MDH, MDH_reverse, SDH, SDH_reverse, SSADH, SSADH_reverse, SYN, SYN_reverse, ScAS, ScAS_reverse OP: gly
species: akg, biosyn, cit, fa, gly, icit, mal, oaa, sca, ssa, suc
{akg, biosyn, cit, fa, gly, icit, mal, oaa, sca, ssa, suc}

None
species:
{}