Striated Muscle Contraction Myh6 Tnnc1 Sorbs1 Myl3 Trdn Tnni1 Actn2 Tnnt3 Myl12a Atp1b2 Tnnt1 Tpm3 Actn3 Myh3 Scn1b Tnnc2 Mybpc2 Scn4a Tnnt2 Tmod4 Scn2a Acte1 Tmod1 Myl2 Rangrf Tpm1 Cacng1 Myl10 Atp2a1 Tnni2 Npr2 Atp1b1 Atp2a2 Muscle contraction Kcnj11 Itga1 Cacna2d4 Slc8a1 Fxyd6 Atp2b3 Trim72 Cacnb1 Kcnj12 Nos1 Camk2a Camk2d Slc8a3 Scn3b Camk2g Atp2b4 Casq2 Pln Scn3a size Scn4b Myl6b 13 30 Calm2 Glycogen metabolism Calm3 46 Phkb 63 Gbe1 Phkg1 Pygl Ugp2 Gpc3 B3galt2 Gaa Pygm Phka1 Fmod Phka2 Taldo1 Agl Cd44 Galt Bgn' Rpia Ext1 Galns Hs6st2 Metabolism of carbohydrates Fut10 Prps1 Rpe Hs3st5 Pgm2l1 Abcc5 B3gnt2 Akr1a1 Papss2 Pgk1 Slc37a4 Tkt **Bpgm** Gusb Lum Hs2st1 Gpi1 Pfkfb2 Pkm Mdh1 Khk. `Pgam2 PfkI Pfkfb3 Hk1 Eno1 Cspg4 Pfkm Pfkfb4 Slc25a13 Prelp Aldoc St3gal6 Fbp2 Aldoa Gpc1 Pfkfb1

Eno3

Pck1

Glucose metabolism