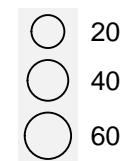
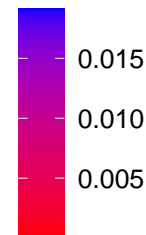


upled to transmembrane movement of ions, rotational mechanism
 ATPase-coupled ion transmembrane transporter activity
 chitin proton-transporting ATPase activity, rotational mechanism
 inorganic molecular entity transmembrane transporter activity
 ion transmembrane transporter activity
 pyrophosphate hydrolysis-driven proton transmembrane transport
 inorganic cation transmembrane transporter activity
 active transmembrane metal ion transmembrane transporter activity
 anion transmembrane transporter activity
 solute:cation symporter activity
 structural constituent of cuticle
 sodium ion transmembrane transporter activity
 solute:sodium symporter activity
 structural constituent of chitin-based larval cuticle
 structural constituent of chitin-based cuticle

number of genes



p.adjust



sulfotransferase activity

serine-type peptidase activity

DNA-binding transcription factor activity, RNA polymerase II-specific
 serine-type endopeptidase activity
 DNA-binding transcription factor activity

RNA polymerase II transcription regulatory region sequence-specific

alcohol dehydrogenase (NADP+) activity