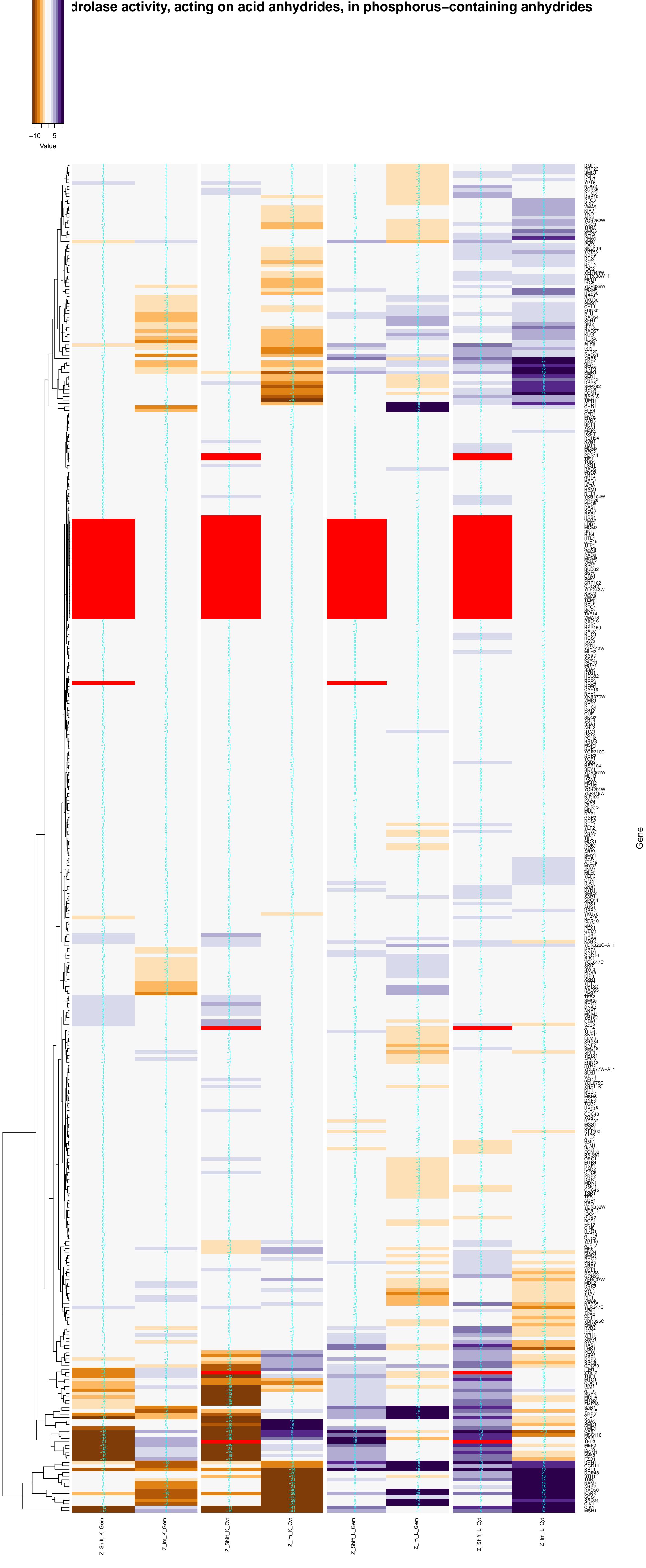


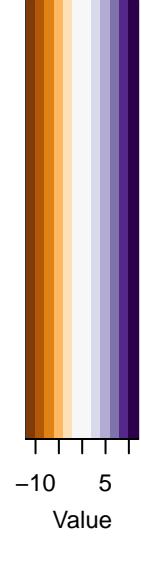
Color Key



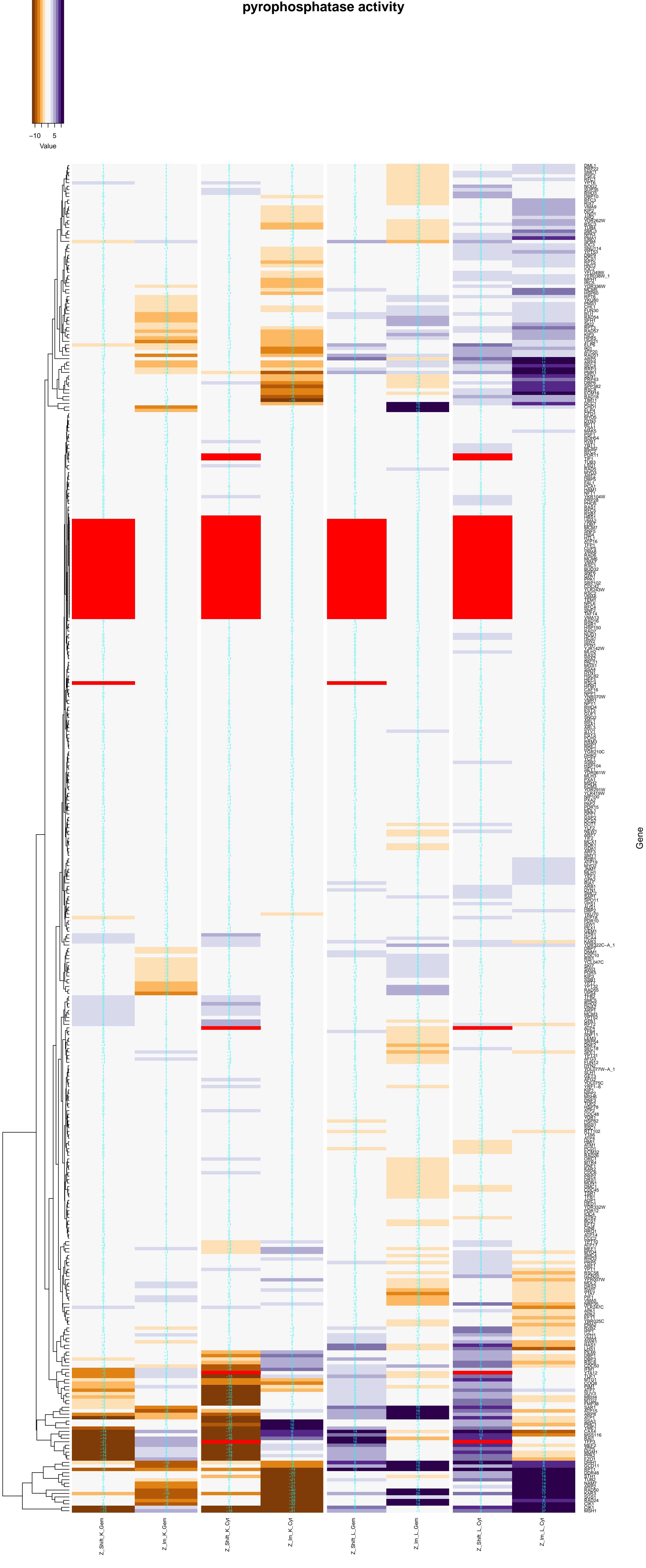
Endopeptidase activity, acting on acid anhydrides, in phosphorus-containing anhydrides



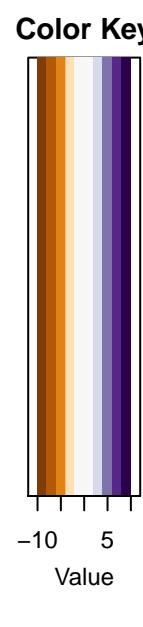
Color Key



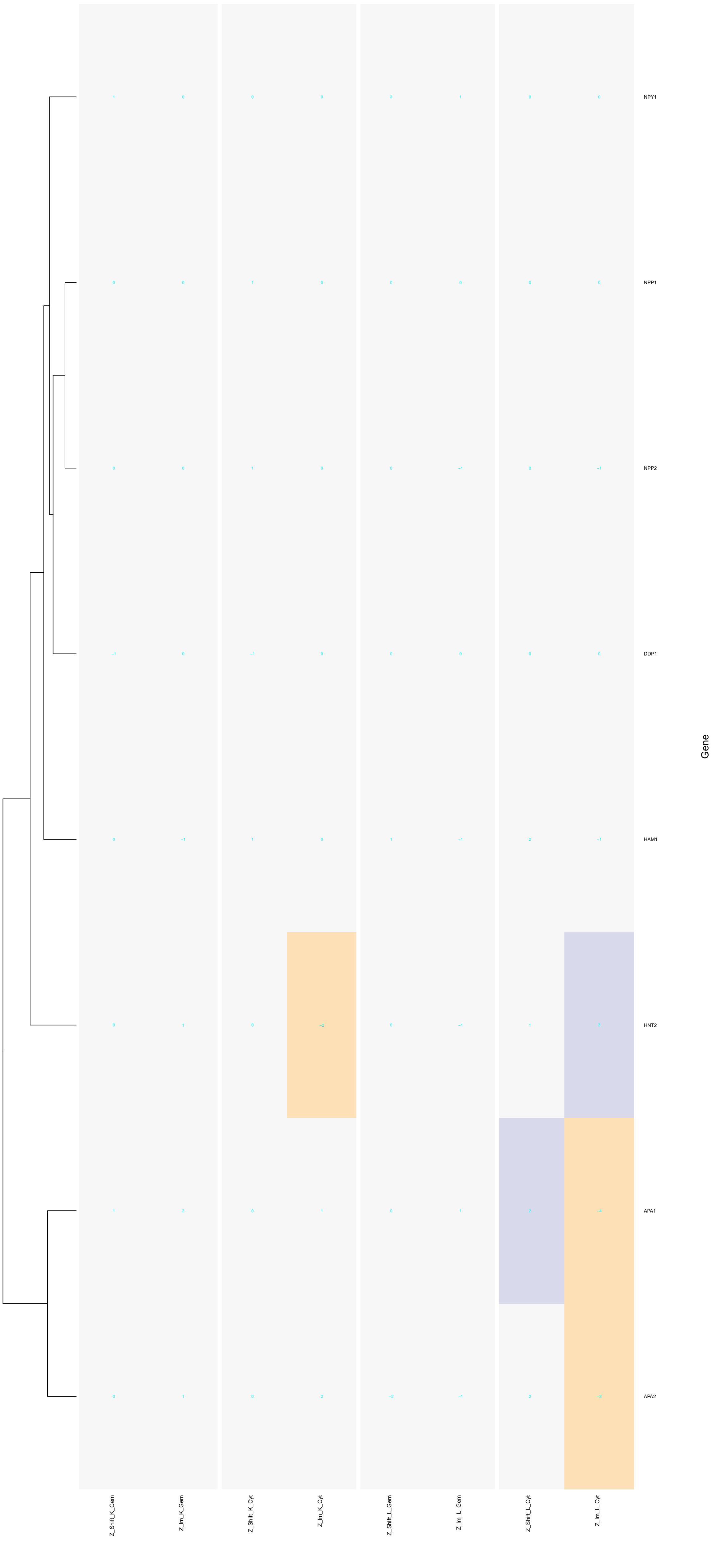
pyrophosphatase activity



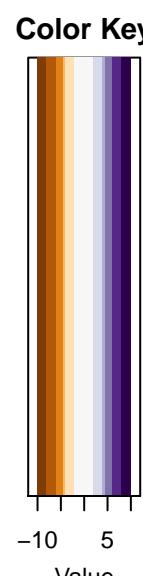
Color Key



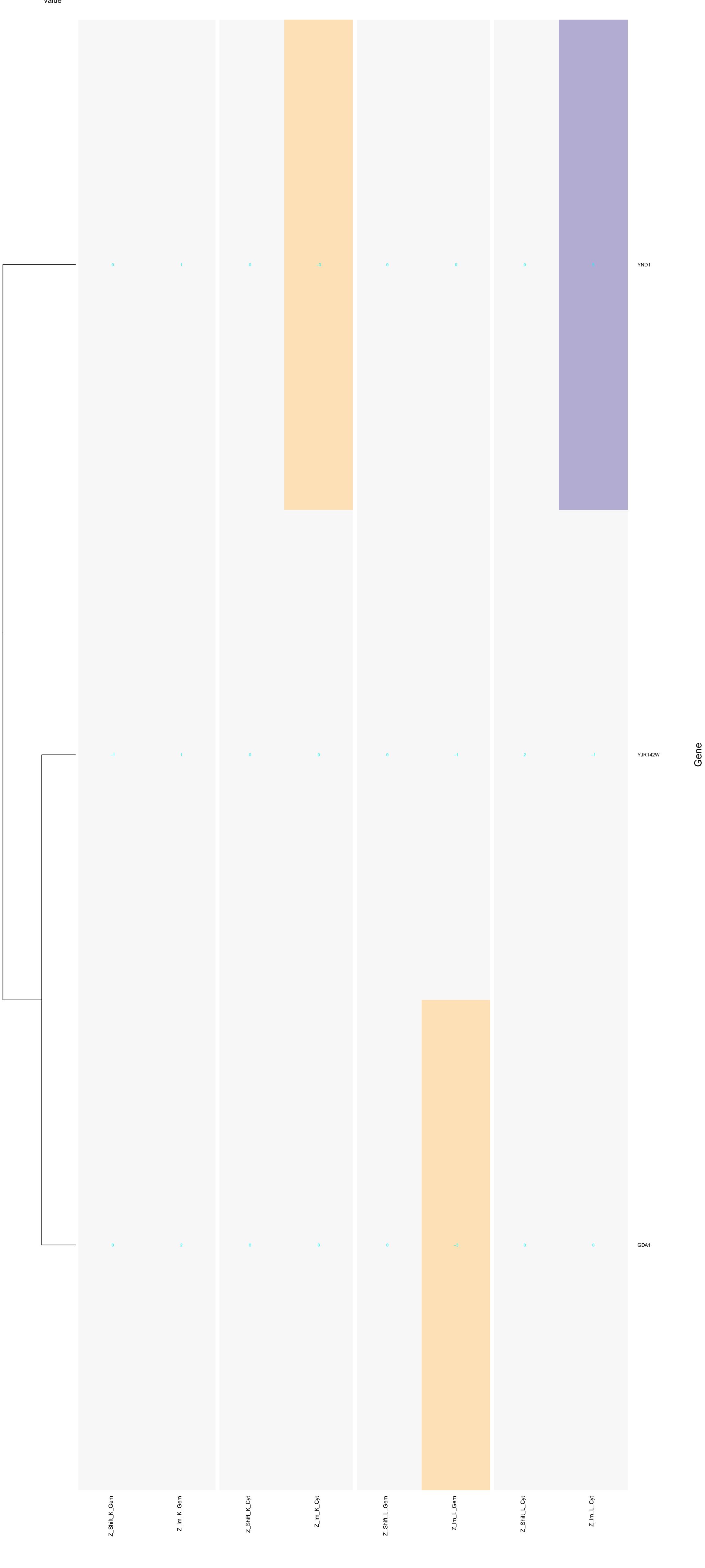
nucleotide diphosphatase activity



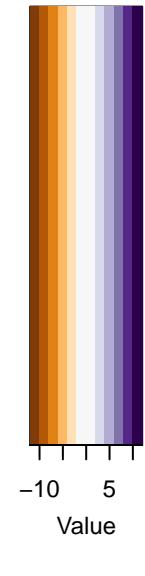
Color Key



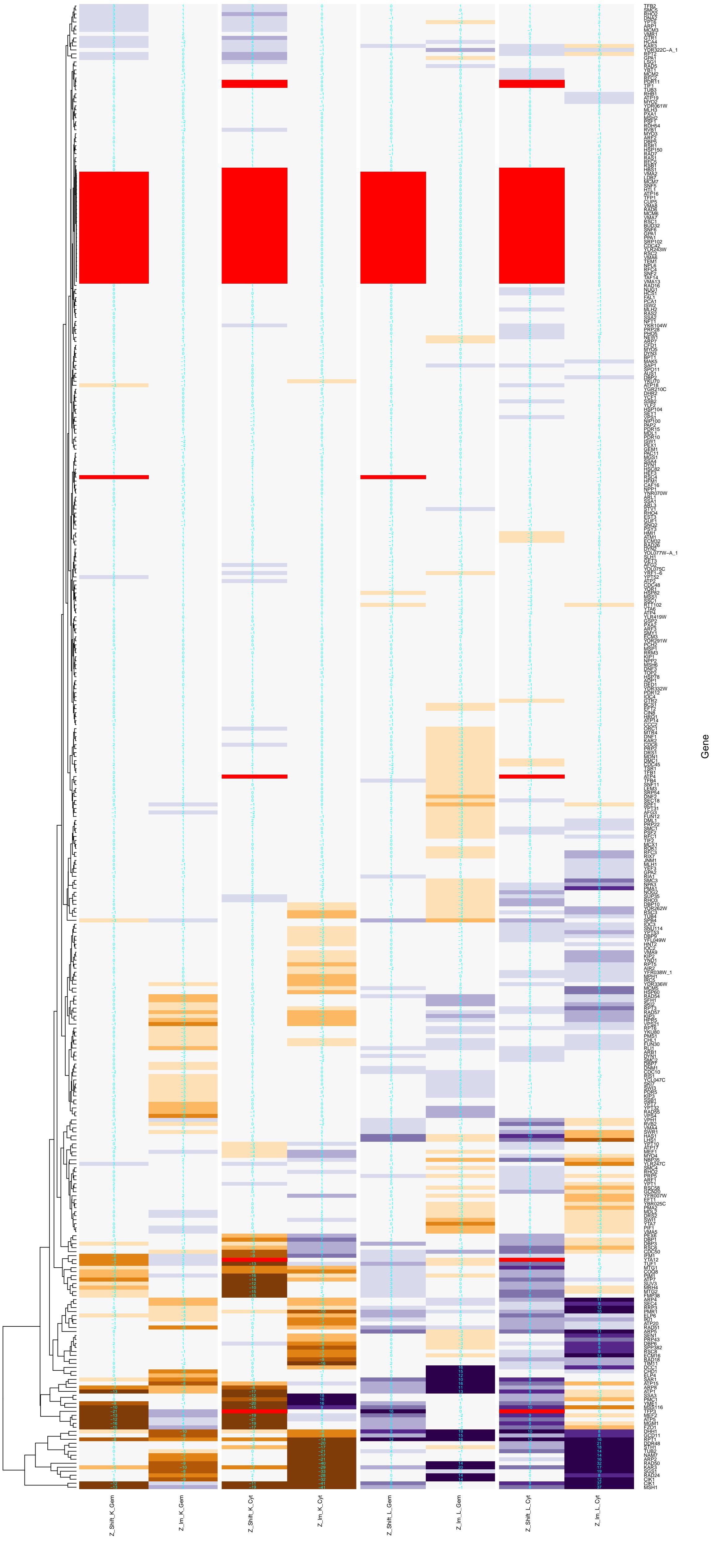
nucleoside-diphosphatase activity



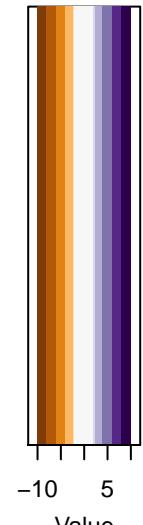
Color Key



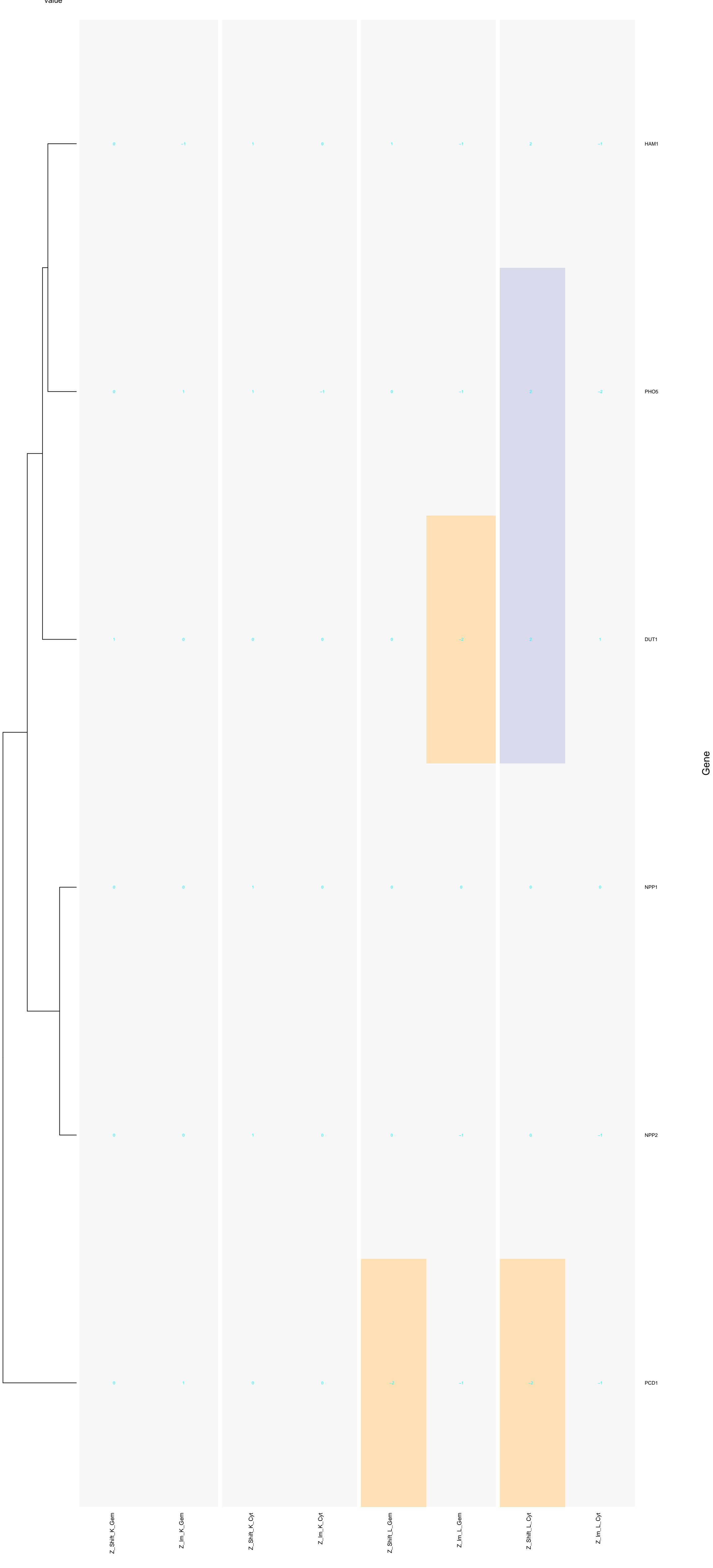
nucleoside-triphosphatase activity

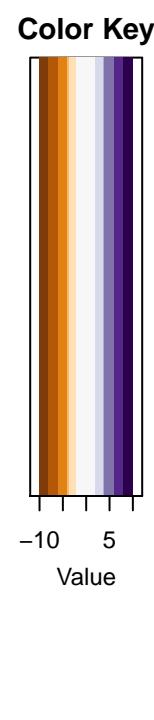


Color Key



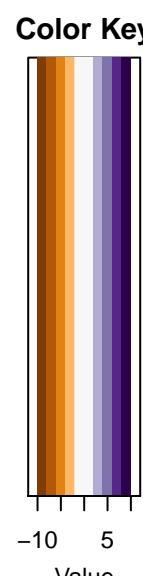
nucleoside-triphosphate diphosphatase activity





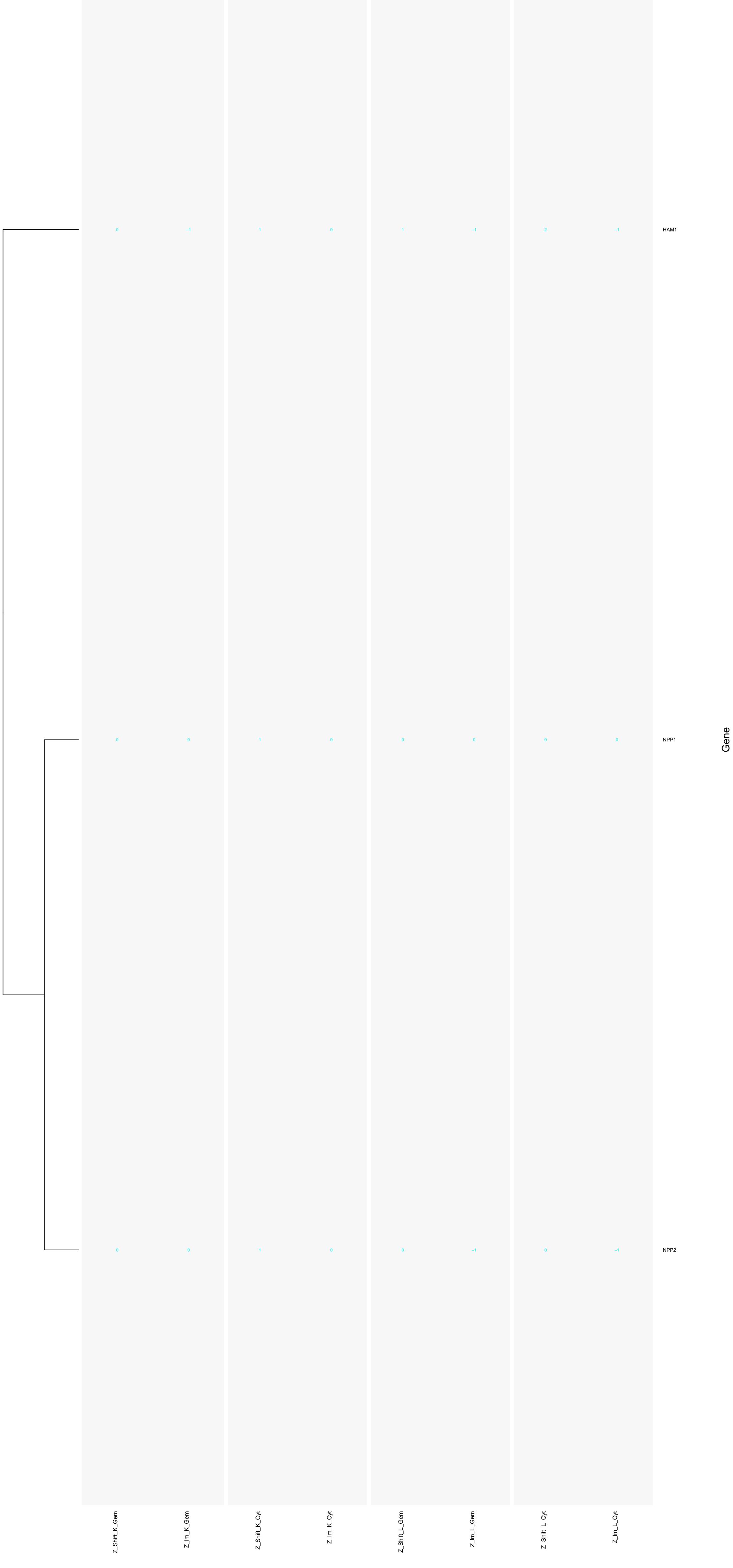
m7G(5')pppN diphosphatase activity

Color Key

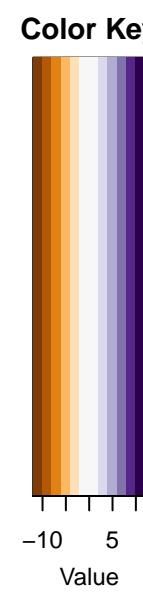


NADH pyrophosphatase activity

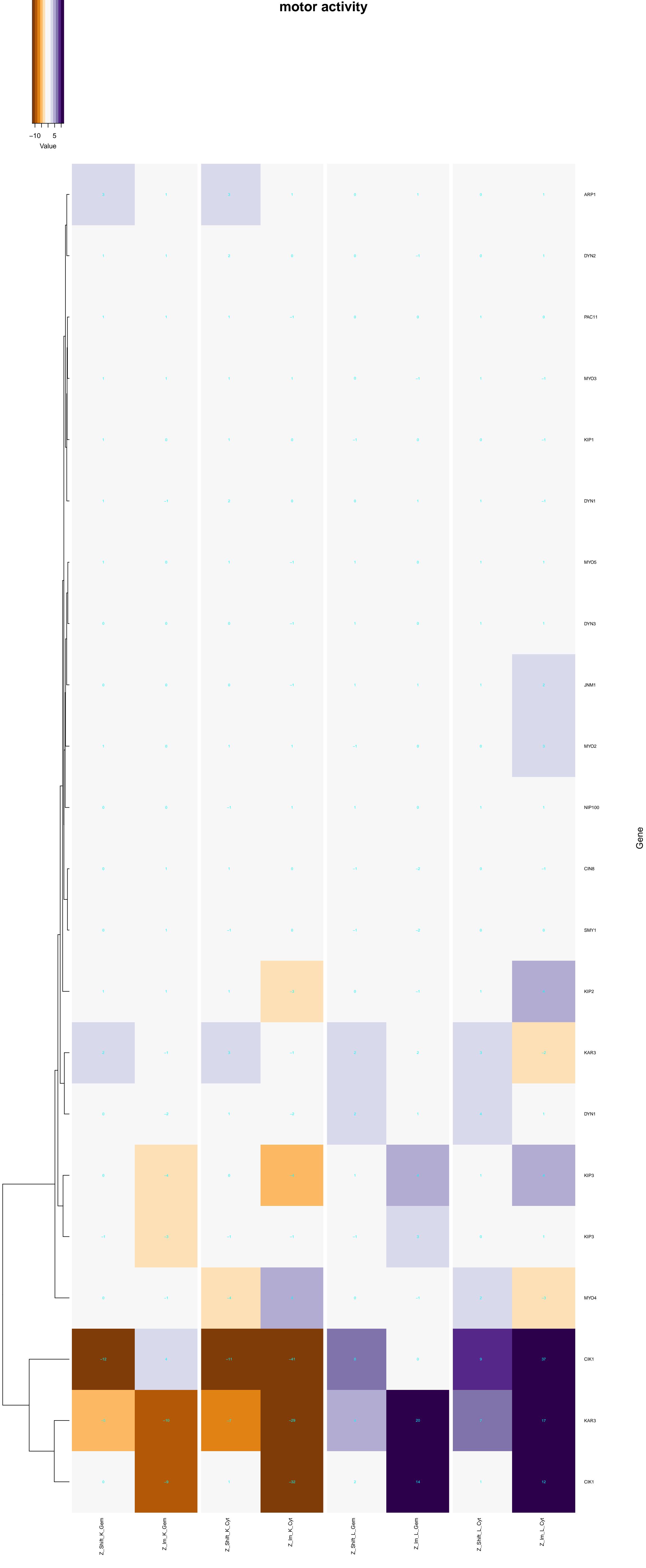
-10 5
Value

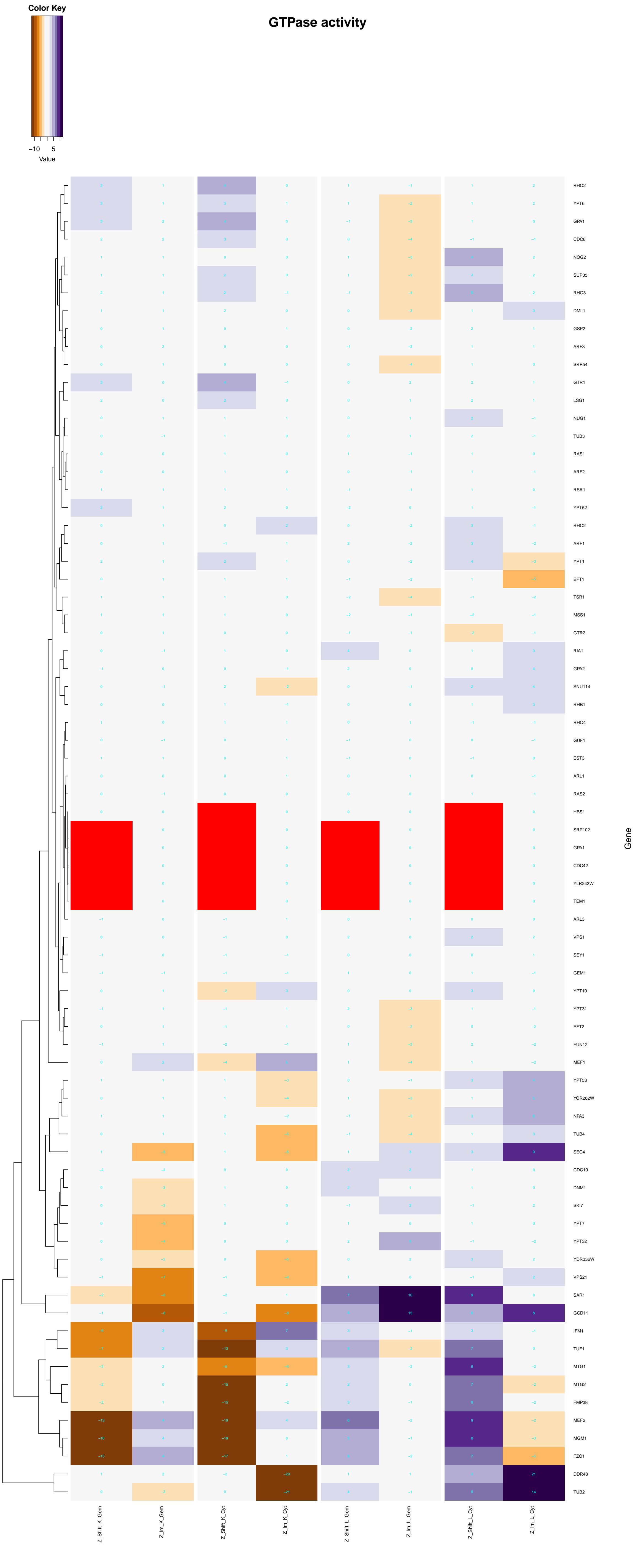


Color Key

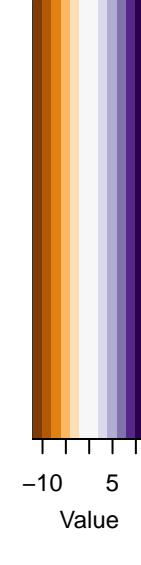


motor activity

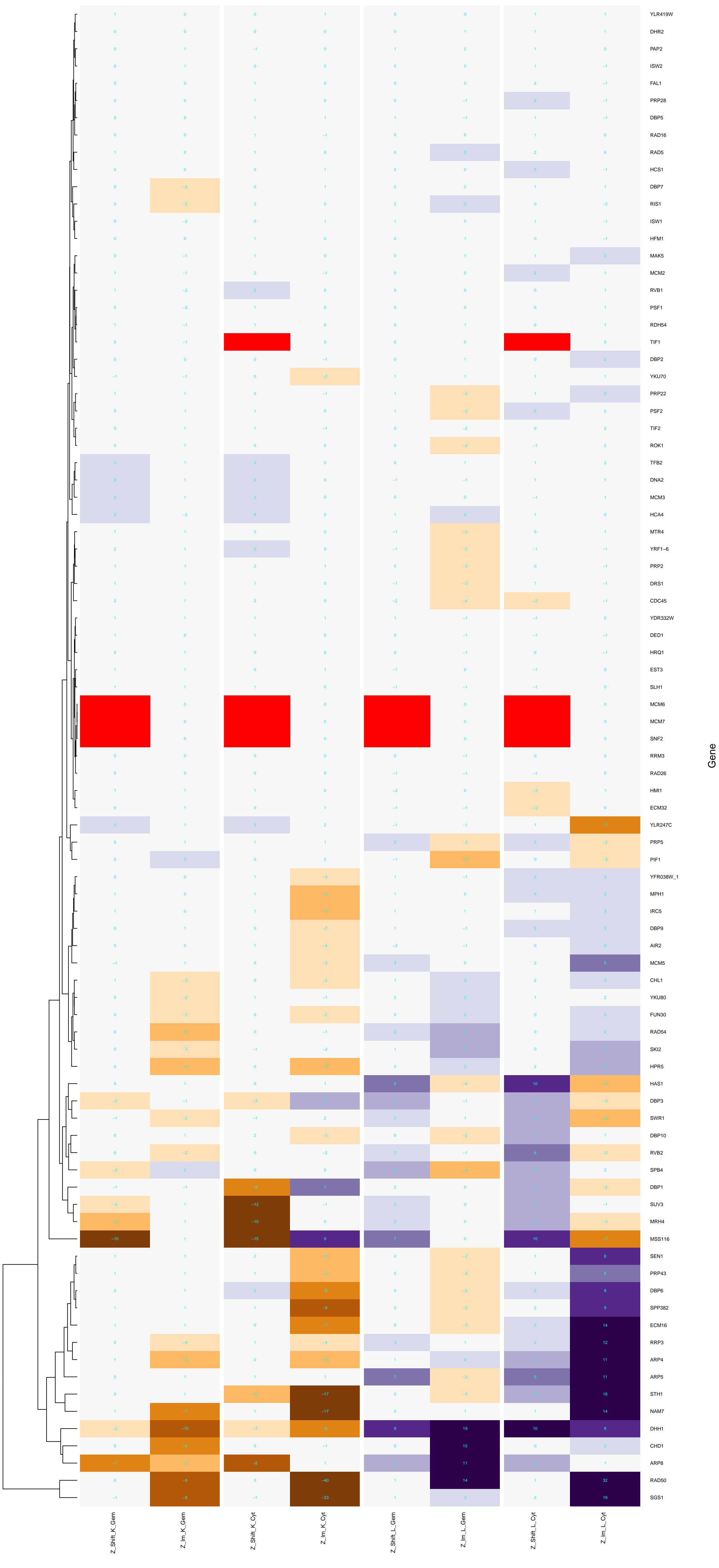




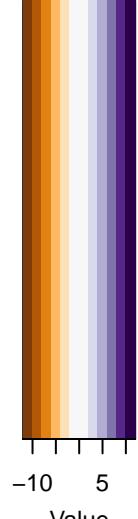
Color Key



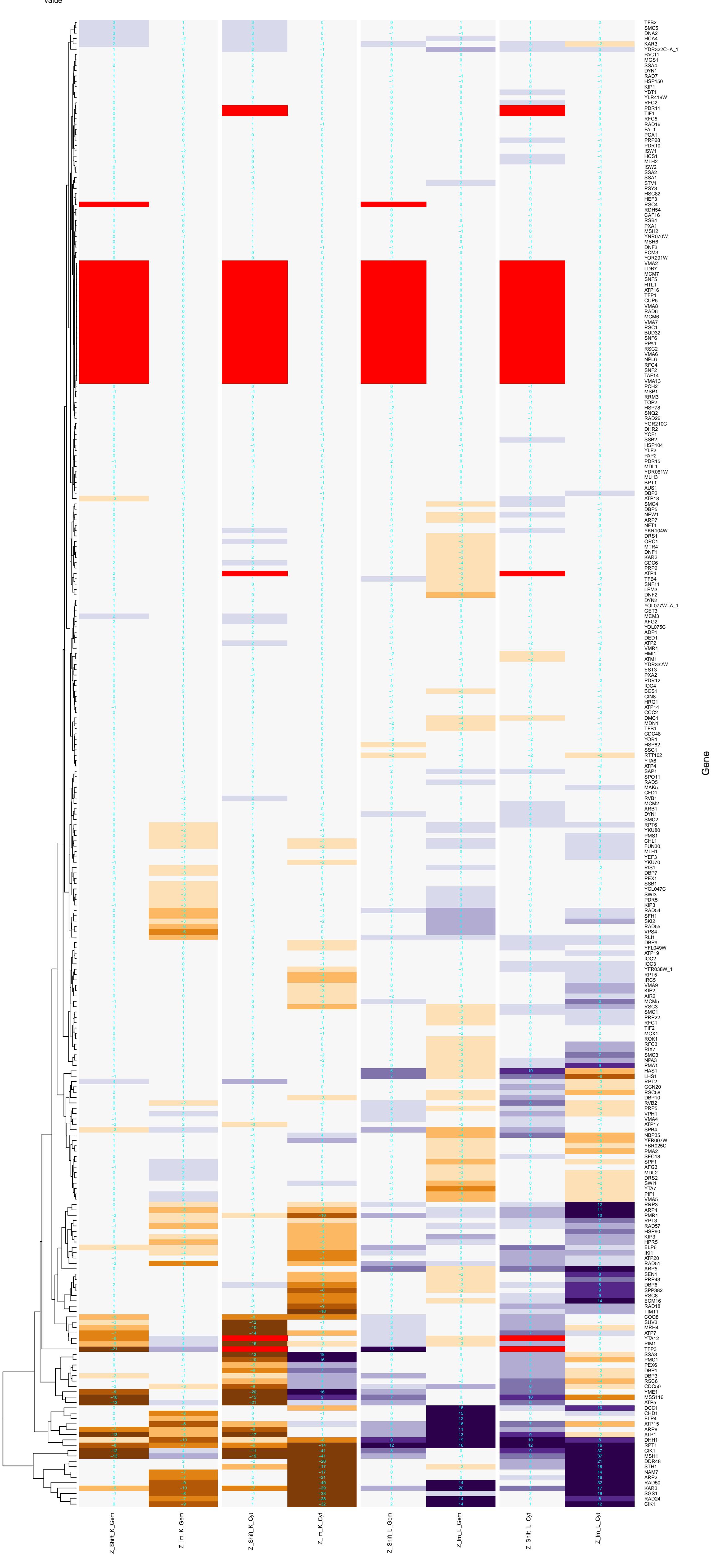
helicase activity



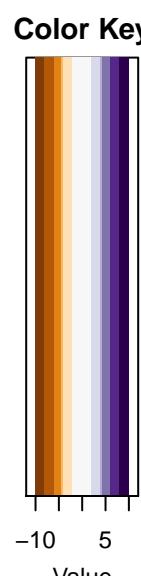
Color Key



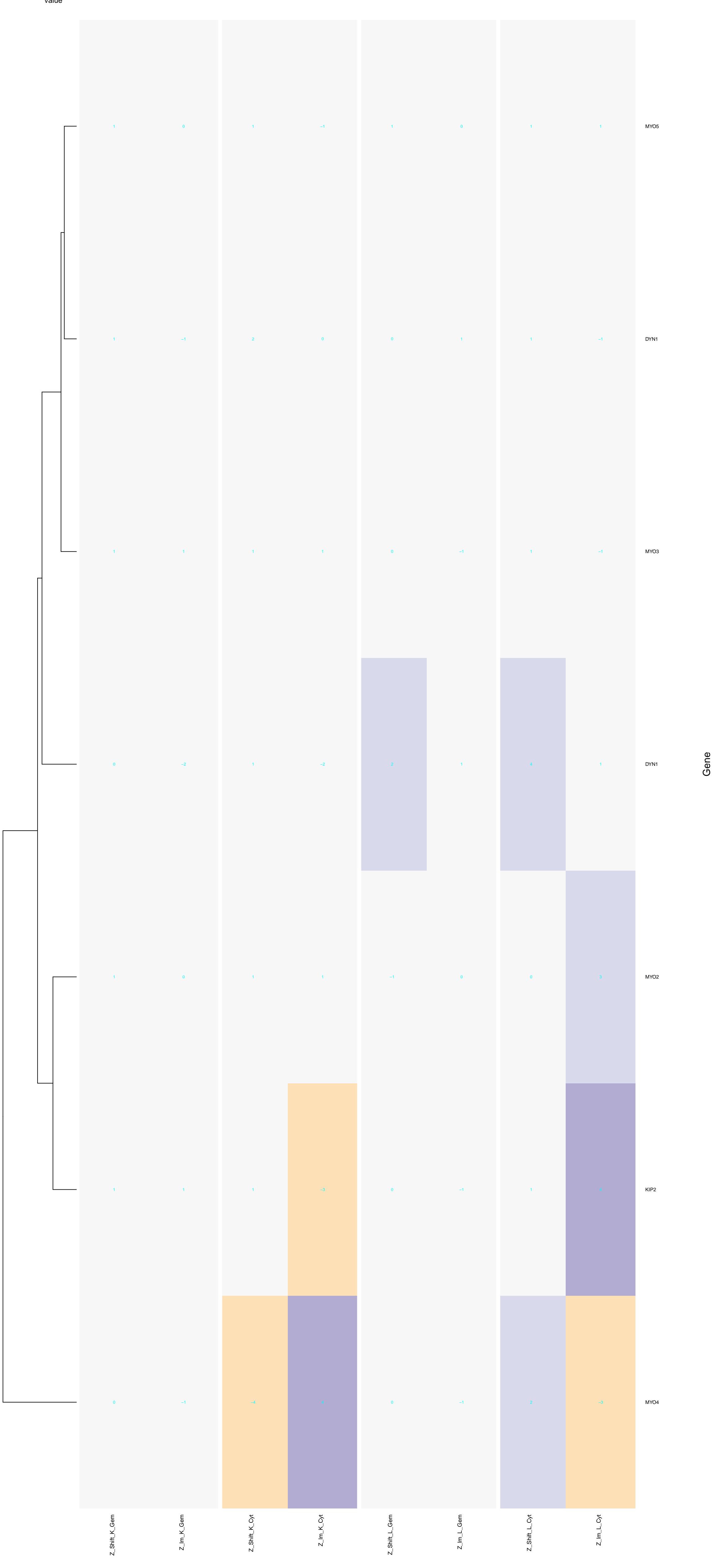
ATPase activity



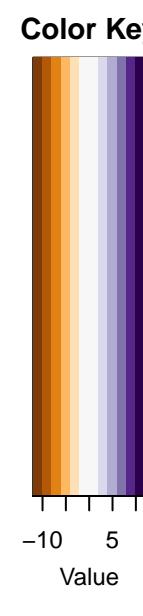
Color Key



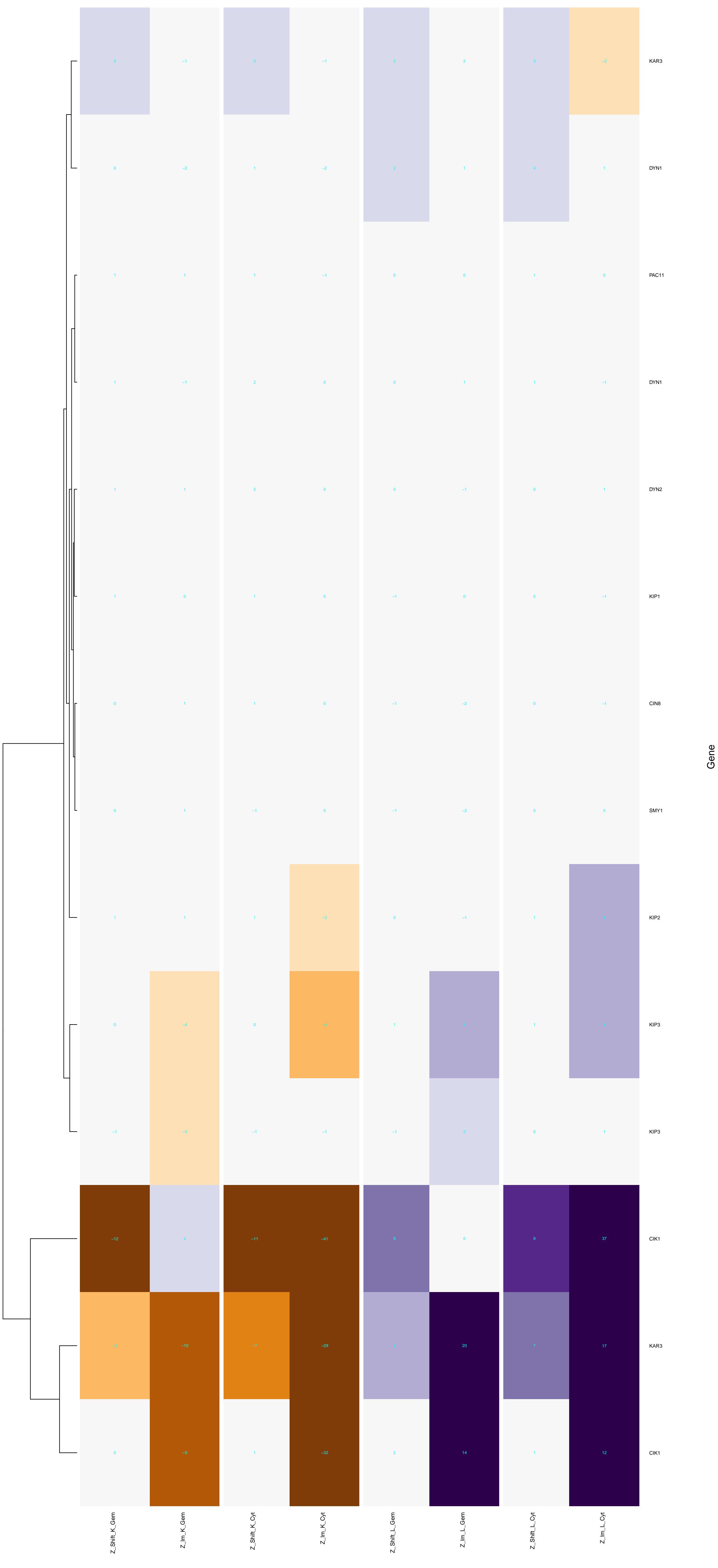
microfilament motor activity



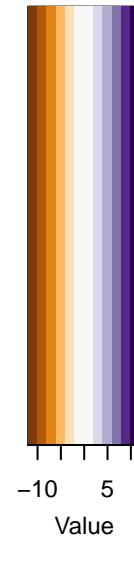
Color Key



microtubule motor activity



Color Key



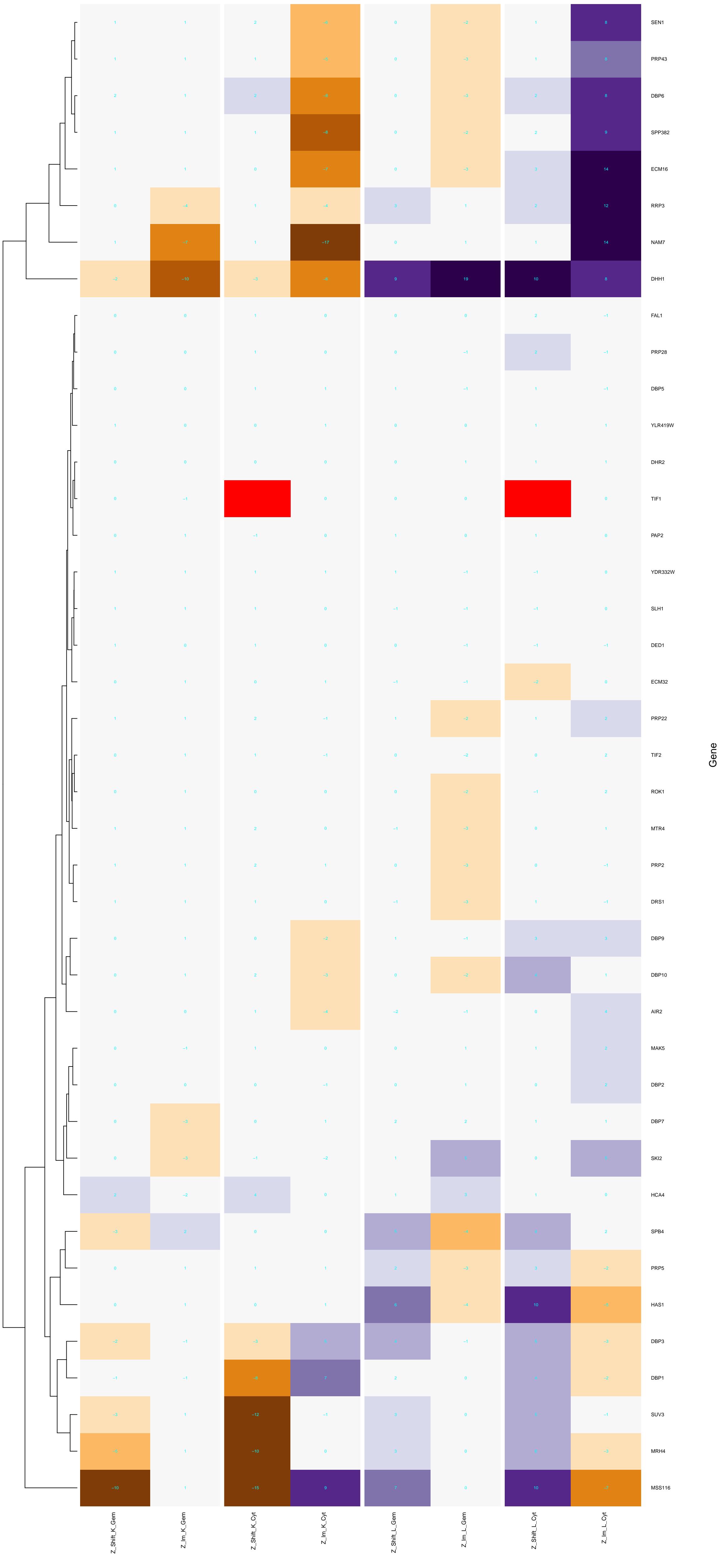
DNA helicase activity

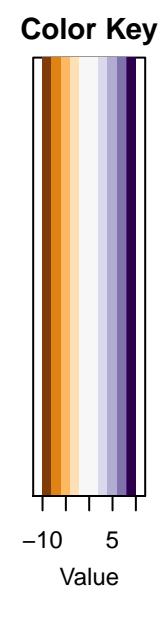


Color Key

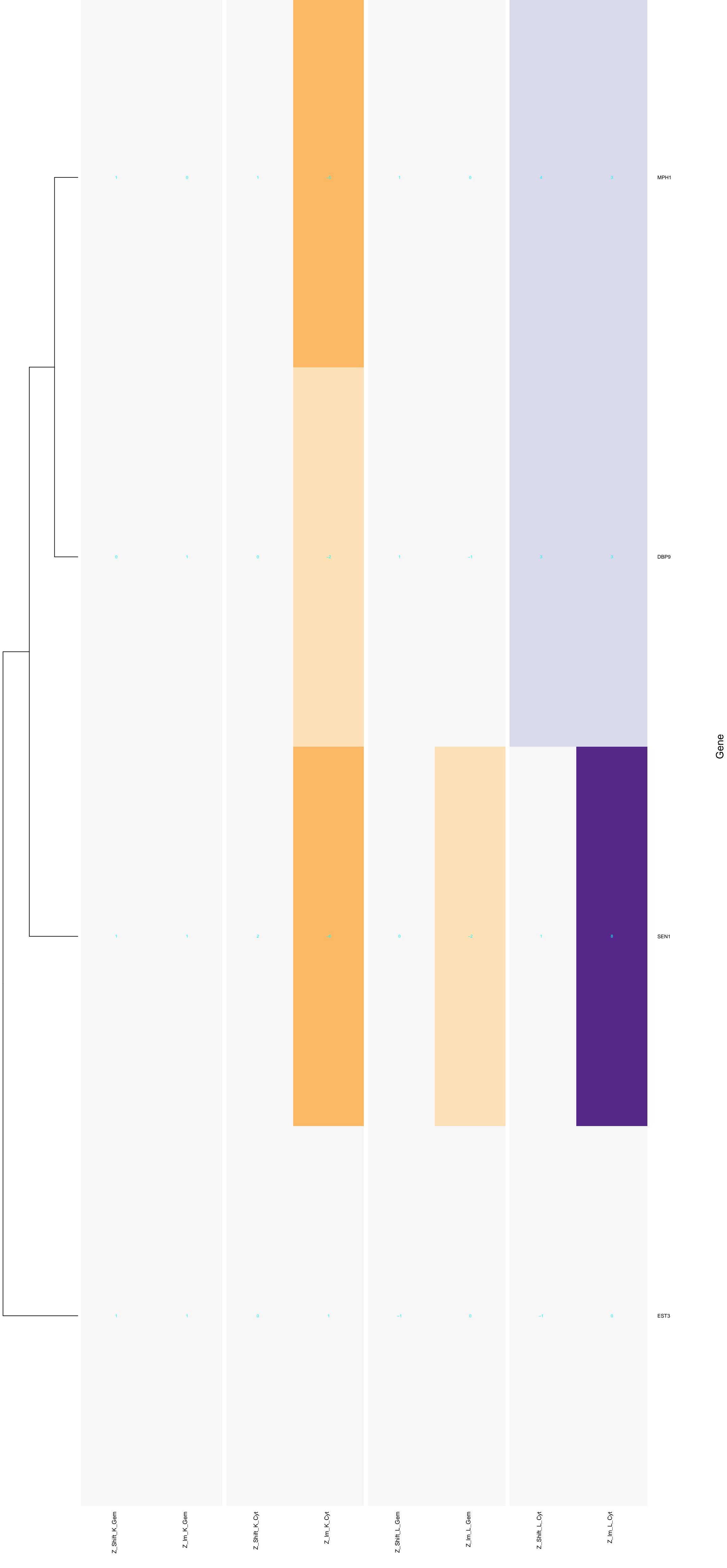


RNA helicase activity

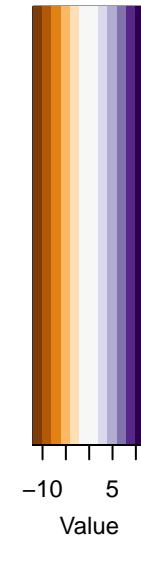




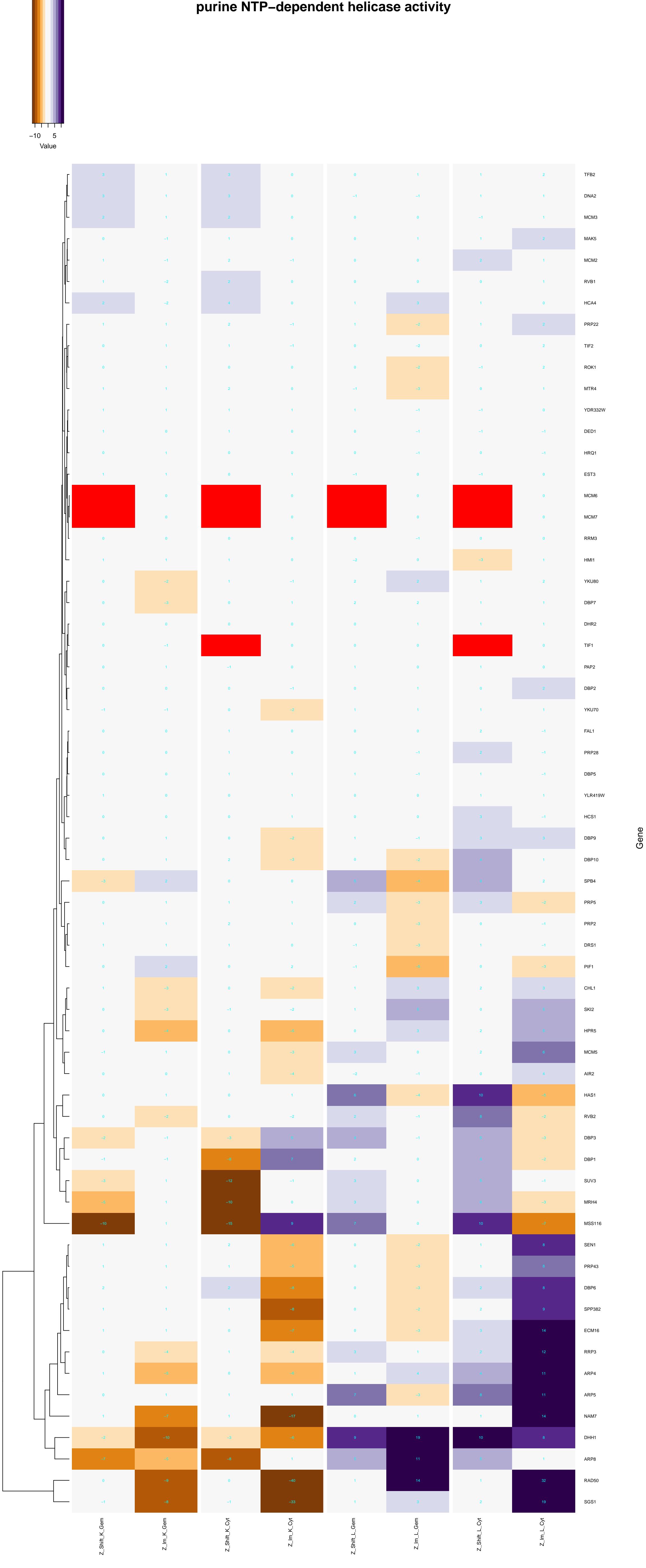
DNA/RNA helicase activity



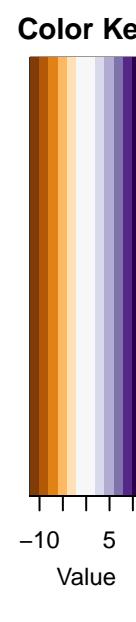
Color Key



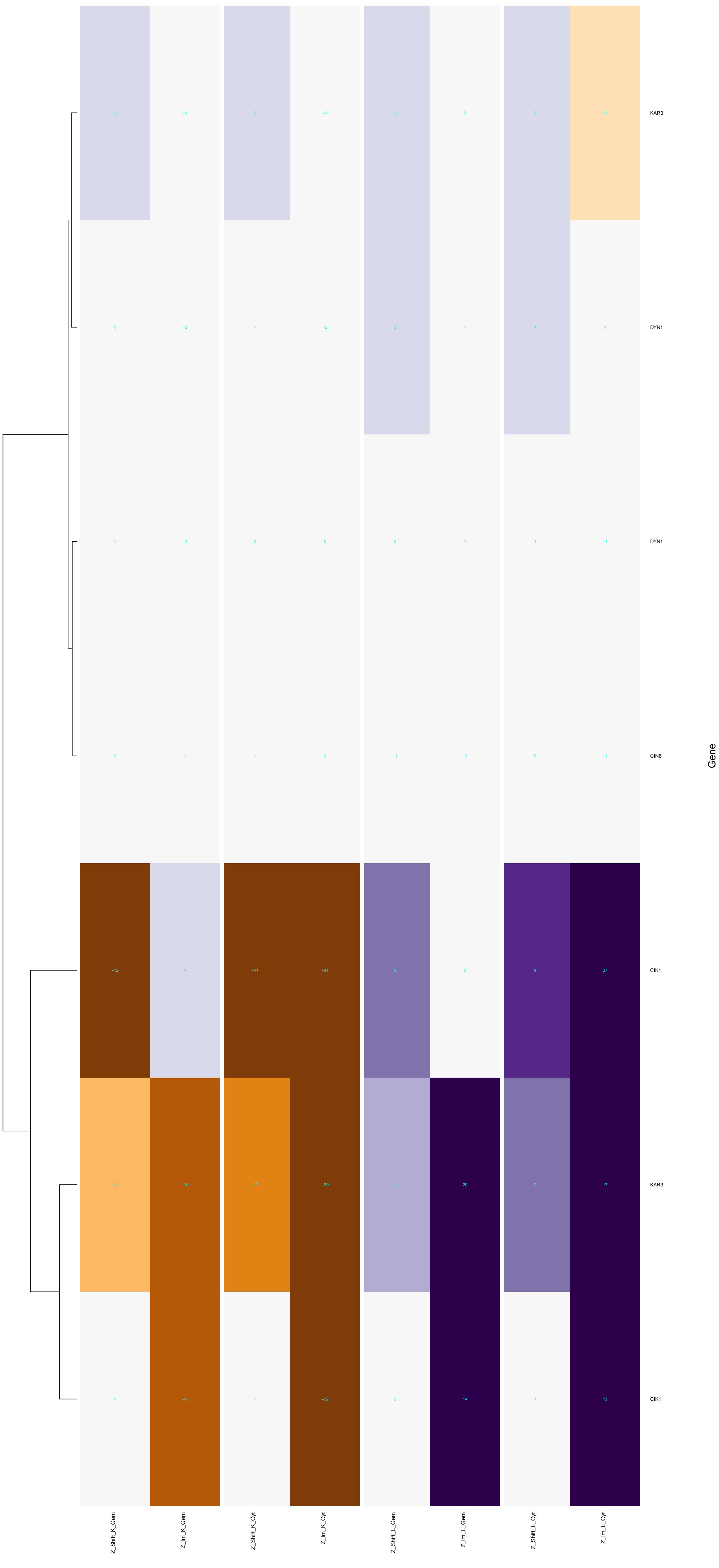
purine NTP-dependent helicase activity



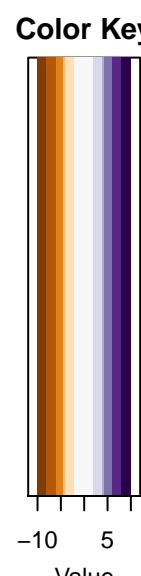
Color Key



ATP-dependent microtubule motor activity, minus-end-directed

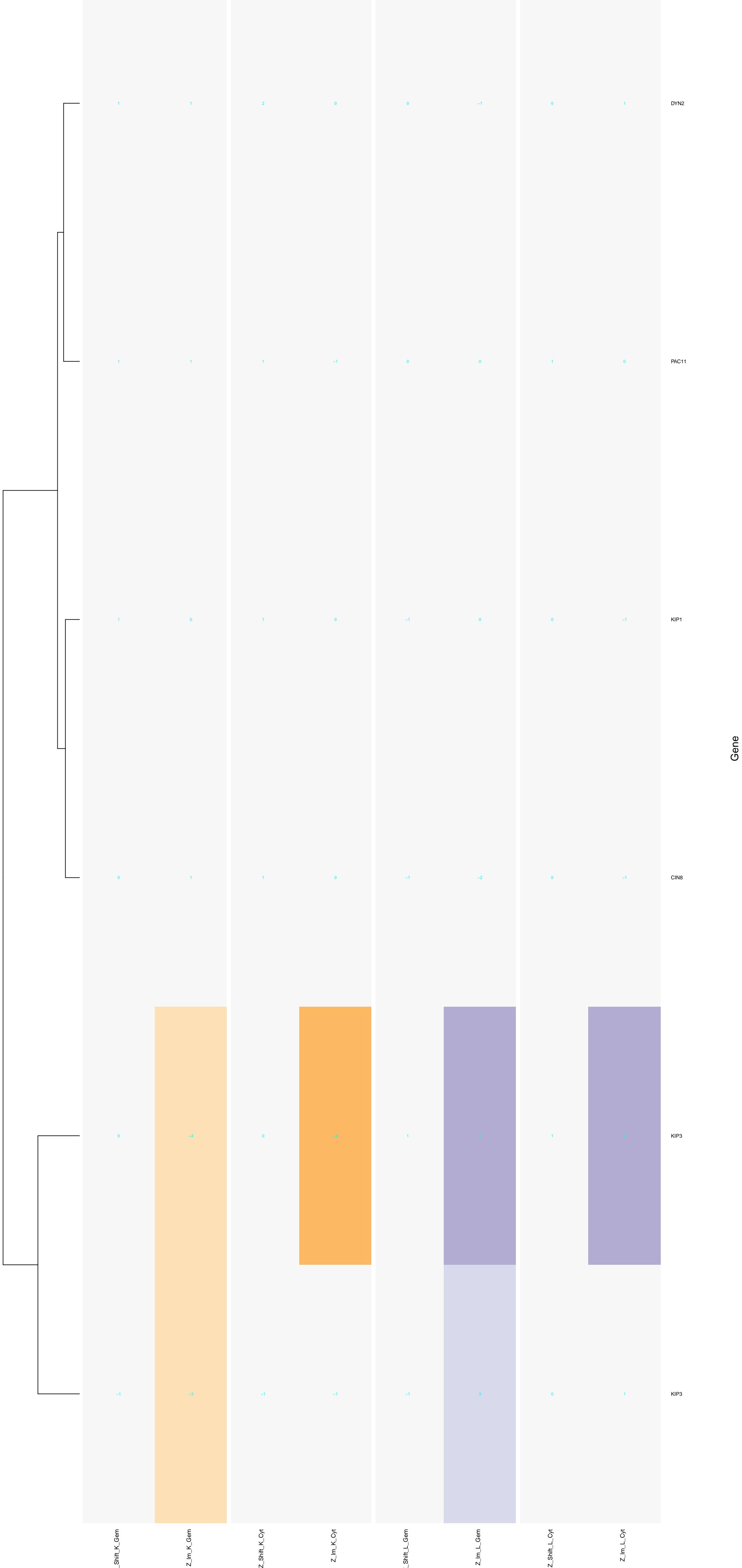


Color Key



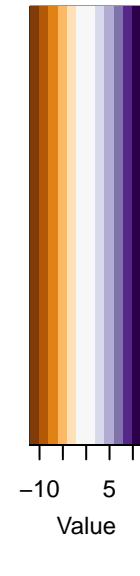
ATP-dependent microtubule motor activity, plus-end-directed

-10 5
Value

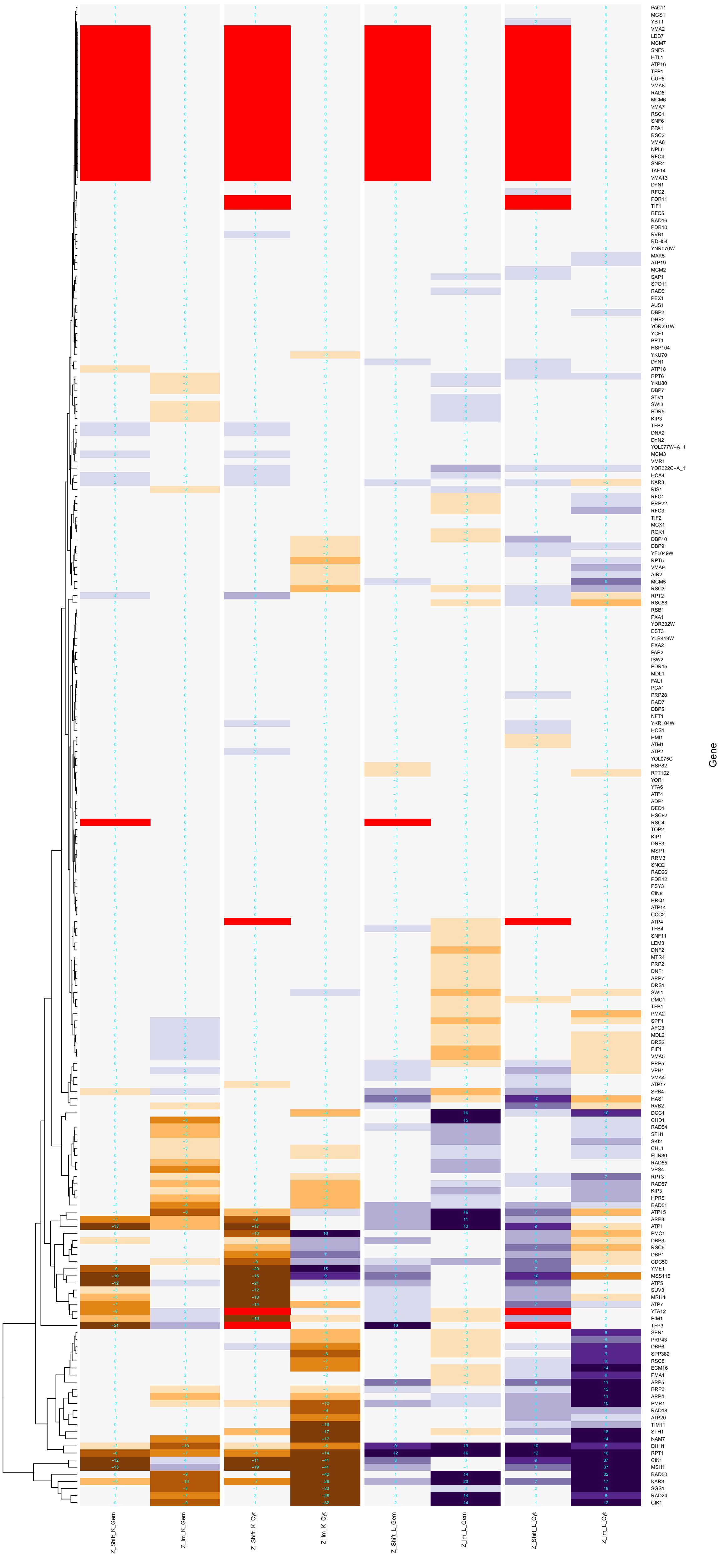


Gene

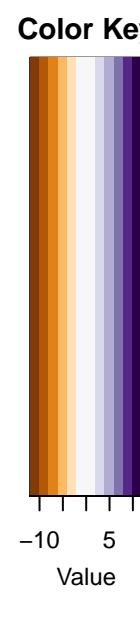
Color Key



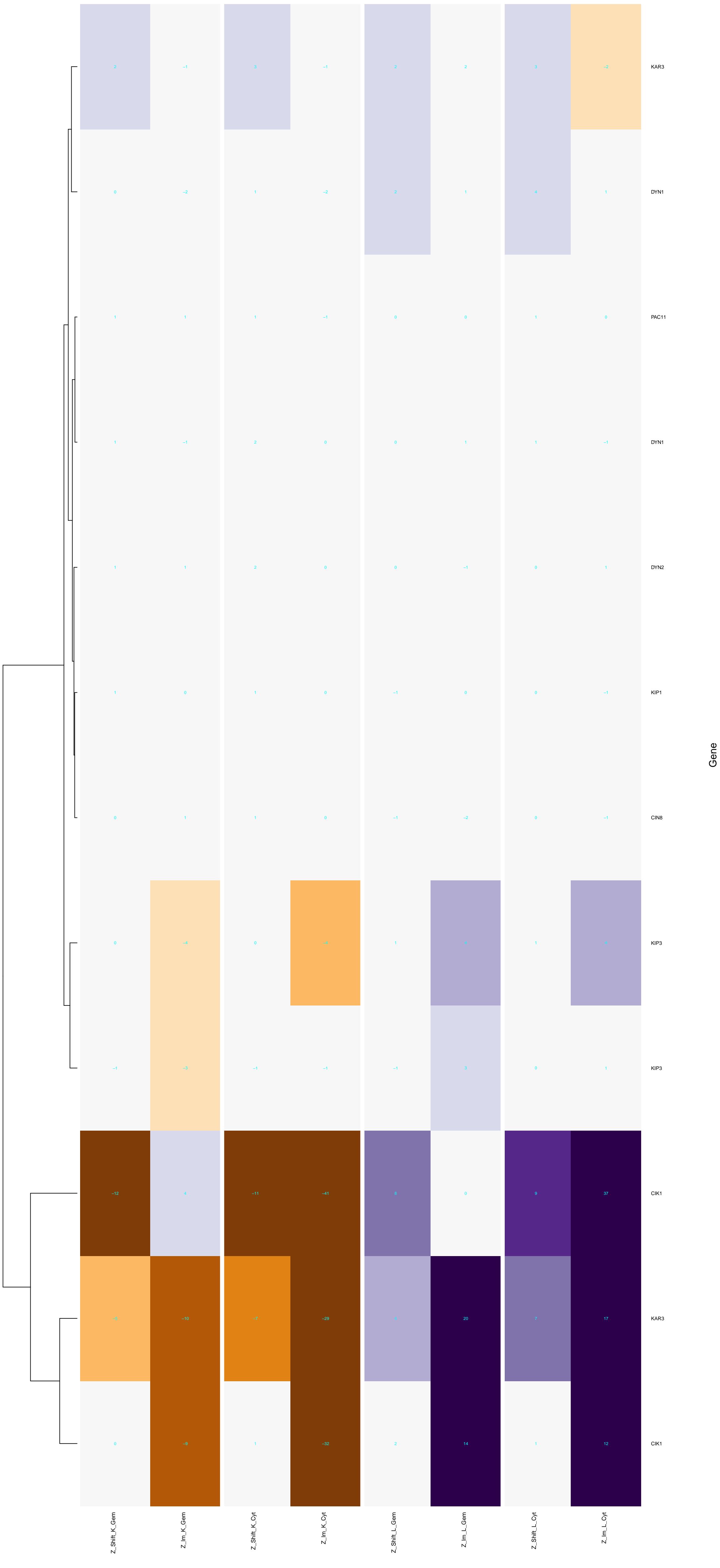
ATPase activity, coupled



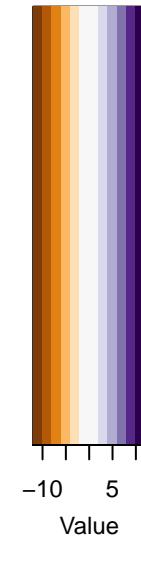
Color Key



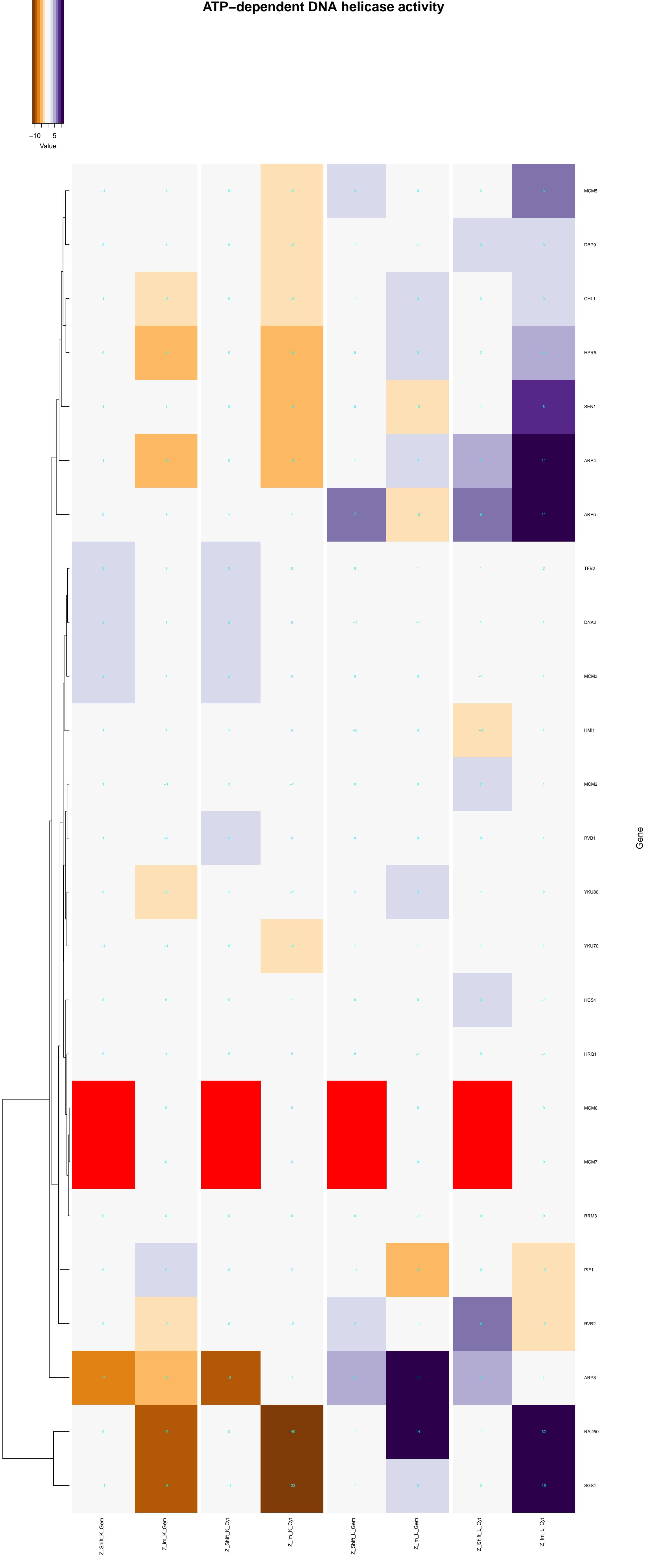
ATP-dependent microtubule motor activity



Color Key



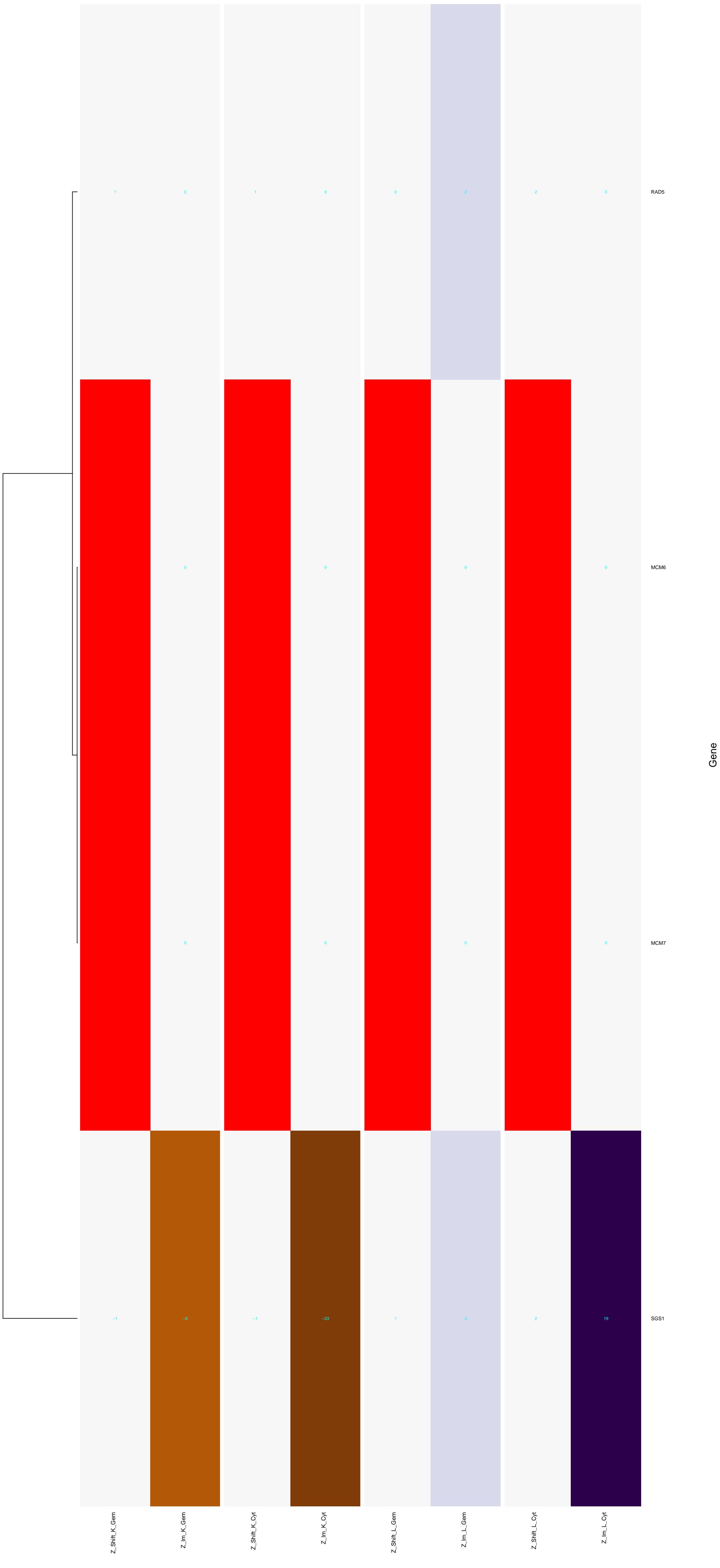
ATP-dependent DNA helicase activity



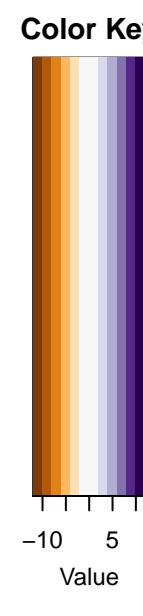
Color Key



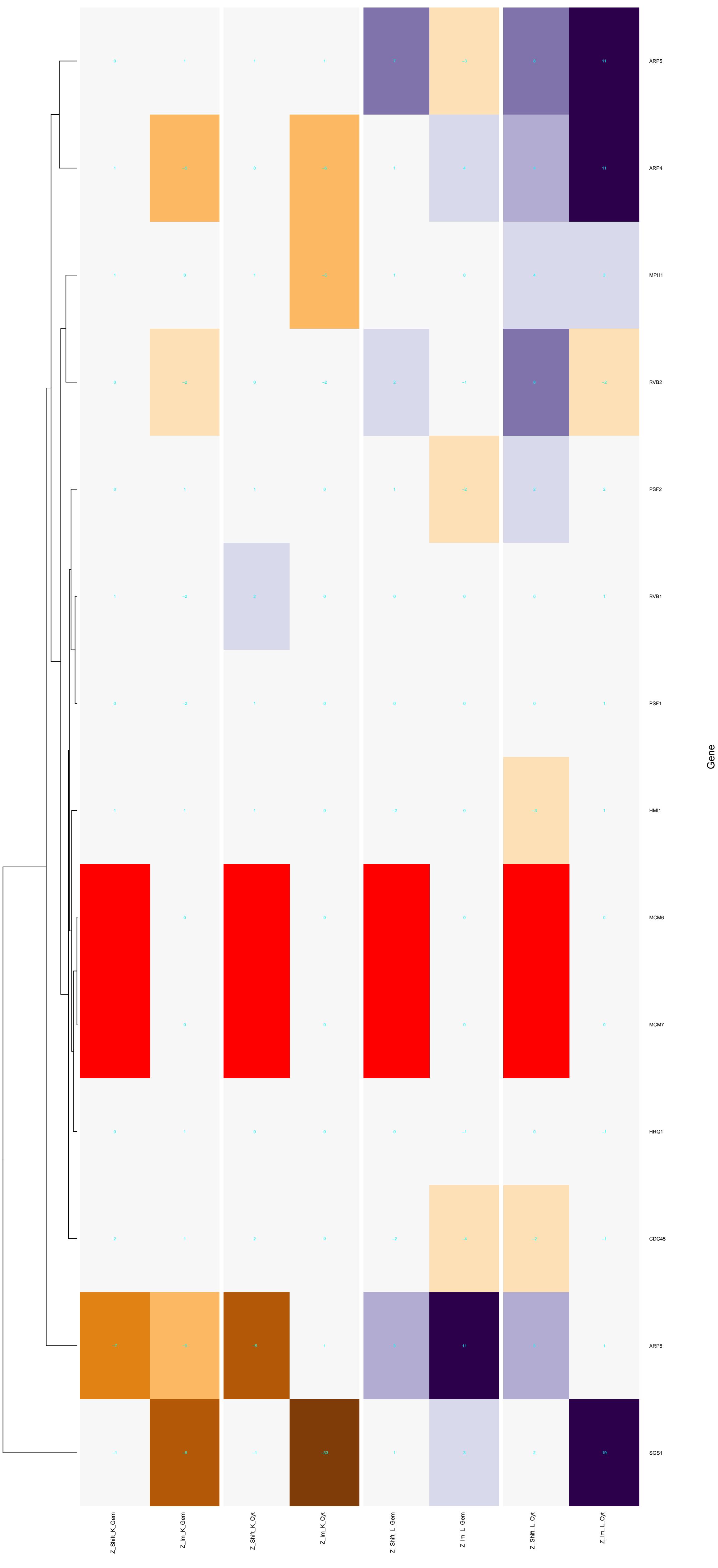
four-way junction helicase activity



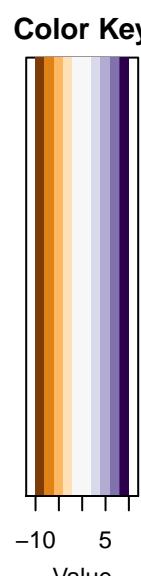
Color Key



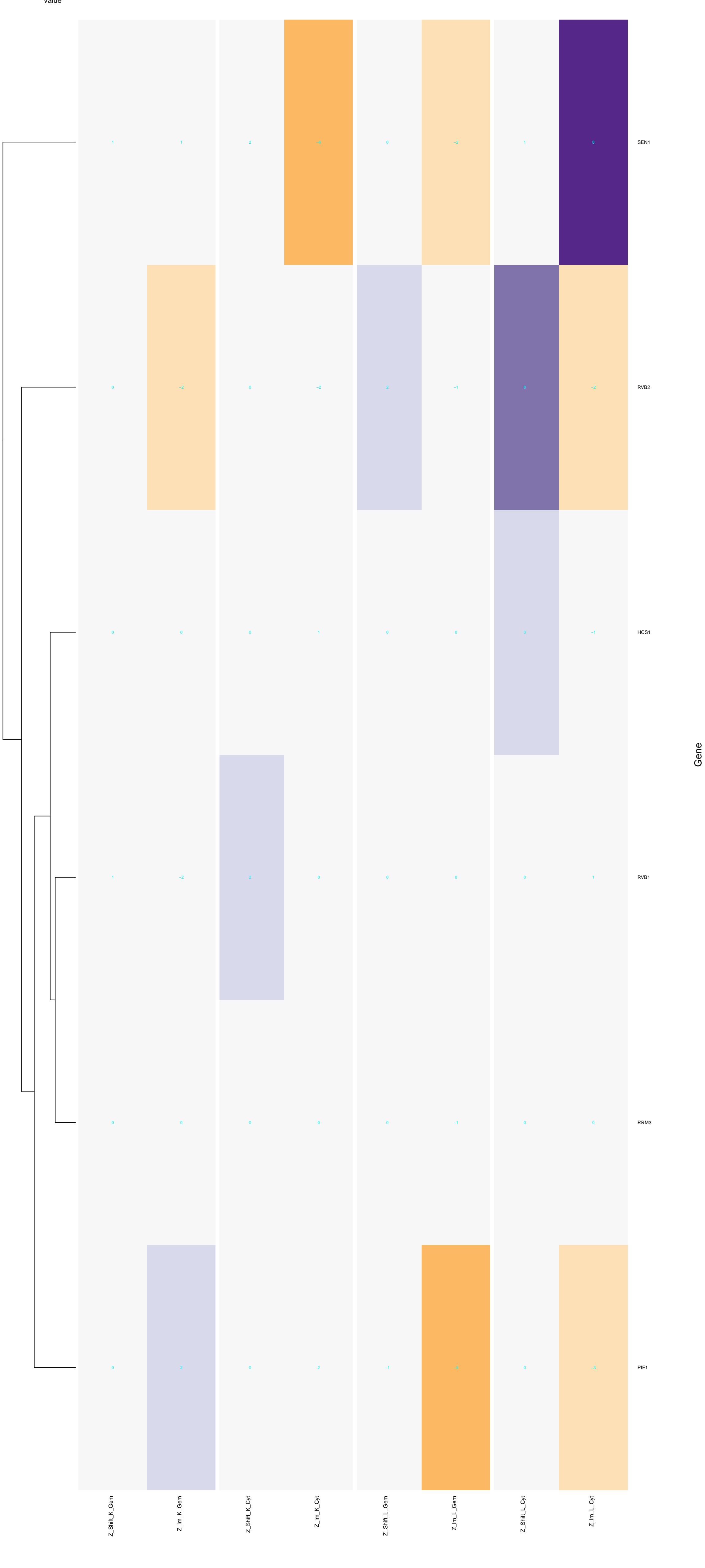
3'-5' DNA helicase activity



Color Key



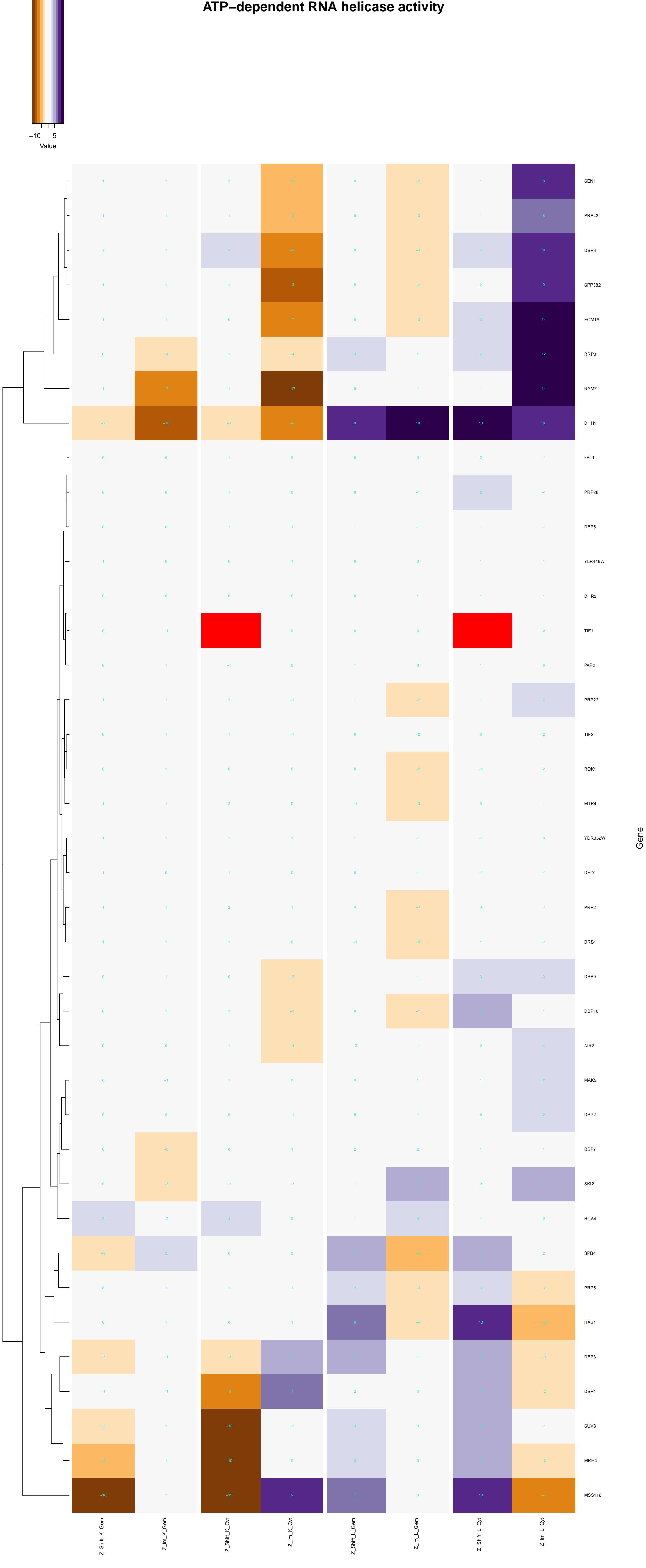
5'-3' DNA helicase activity

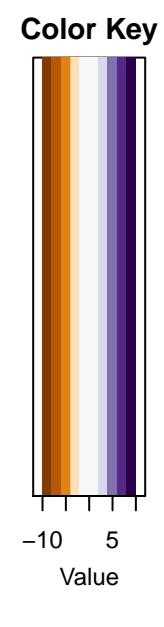


Color Key

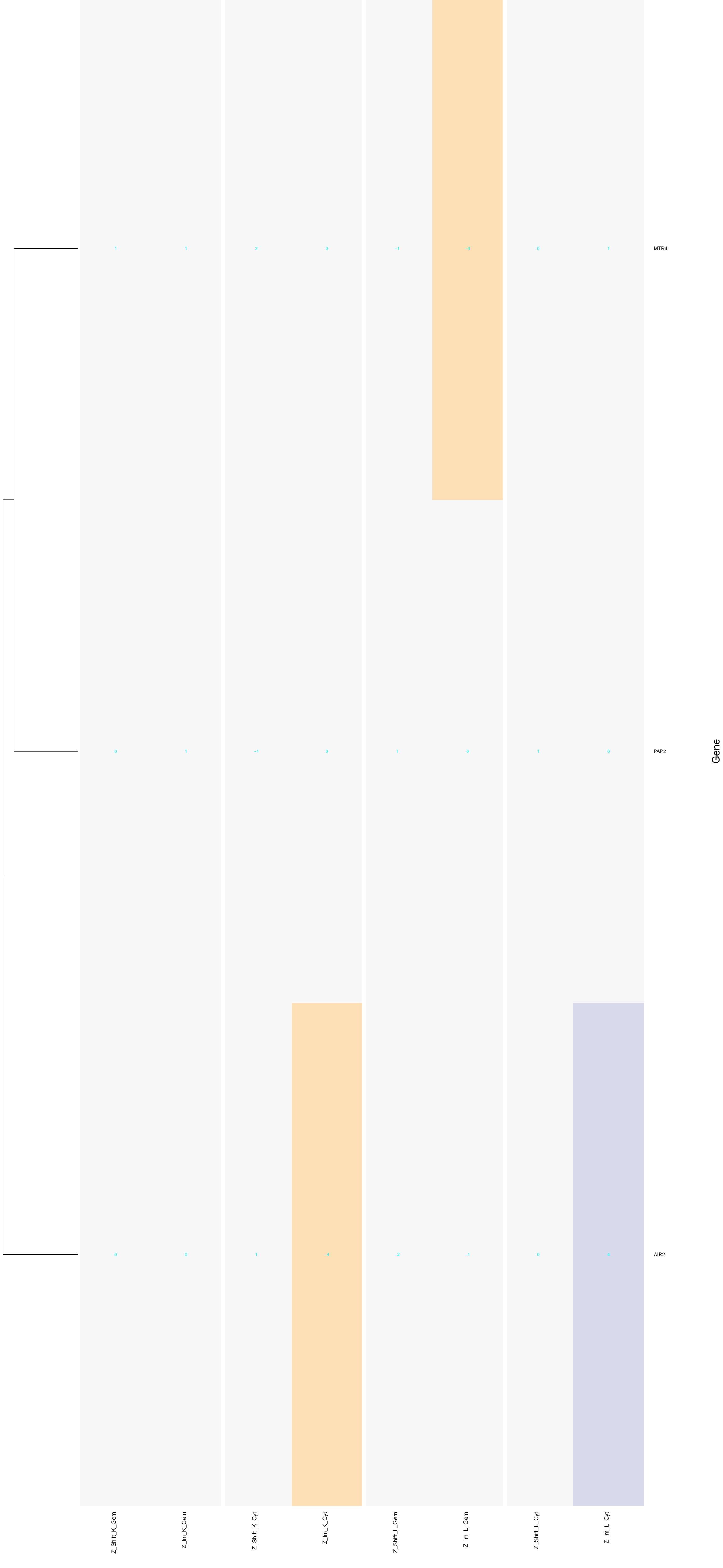


ATP-dependent RNA helicase activity

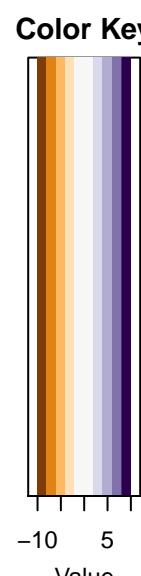




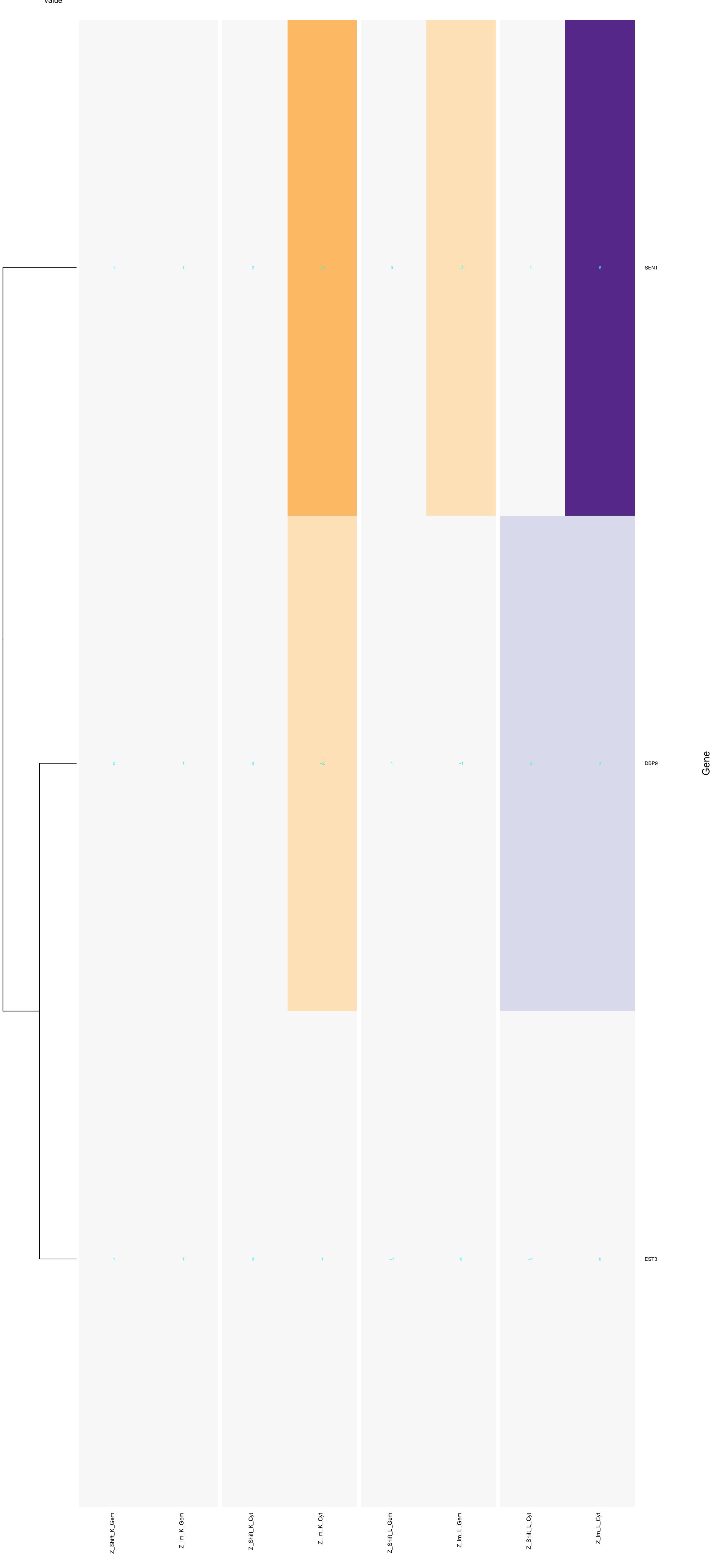
3'-5' RNA helicase activity



Color Key



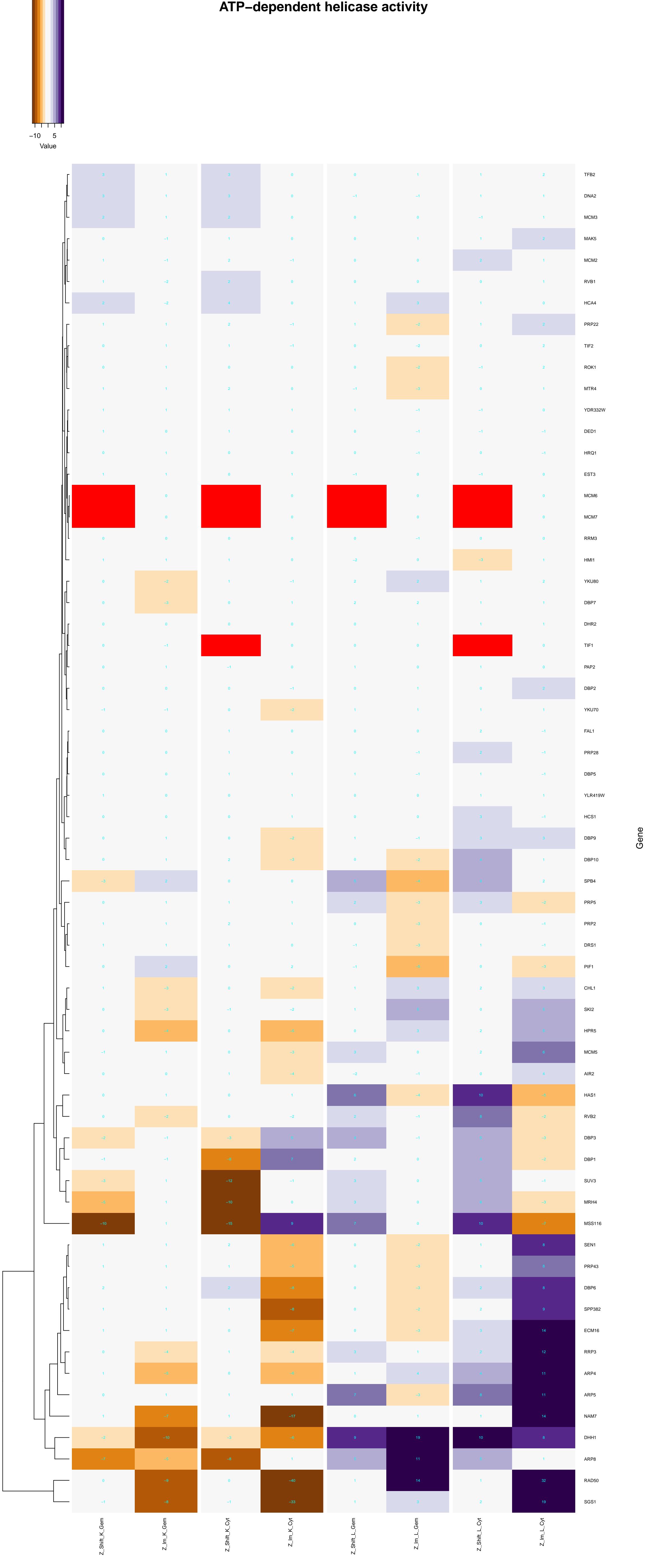
ATP-dependent DNA/RNA helicase activity



Color Key



ATP-dependent helicase activity



Color Key

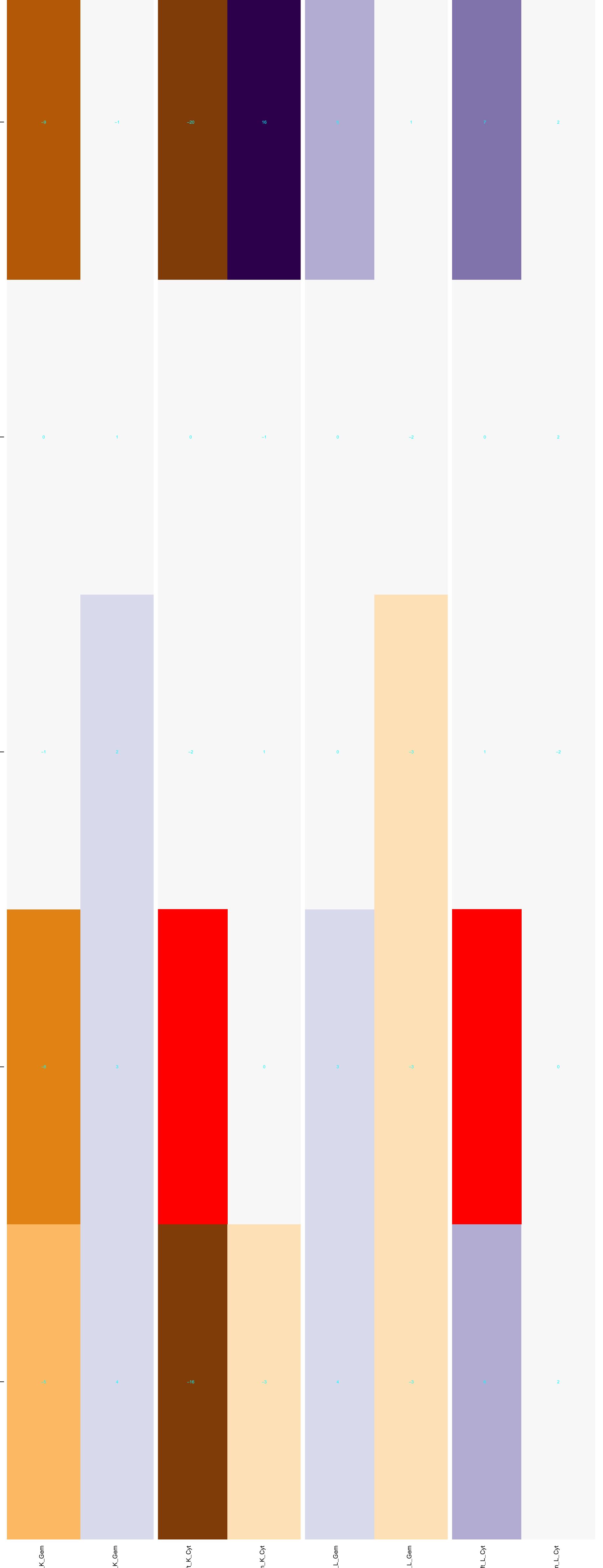


ATP-dependent peptidase activity

Value

-10 5

-

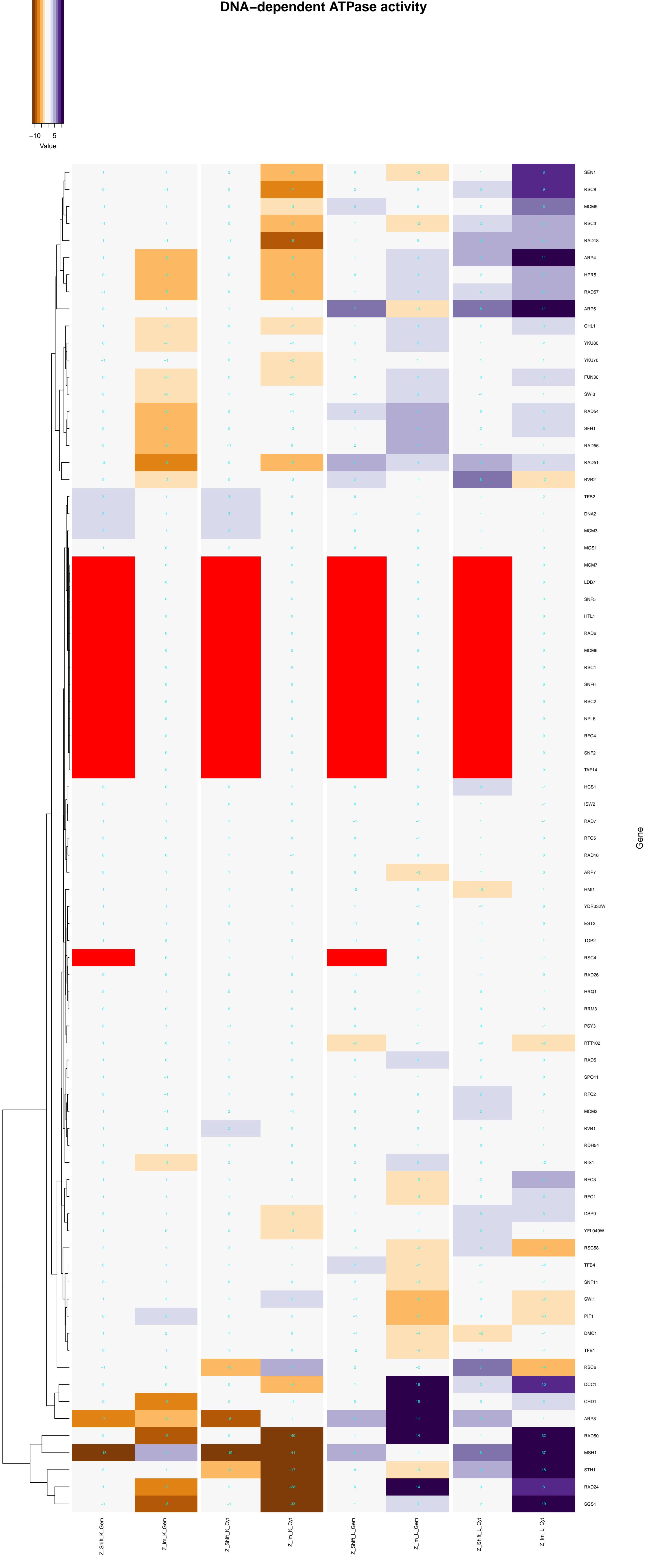


Gene

Color Key



DNA-dependent ATPase activity

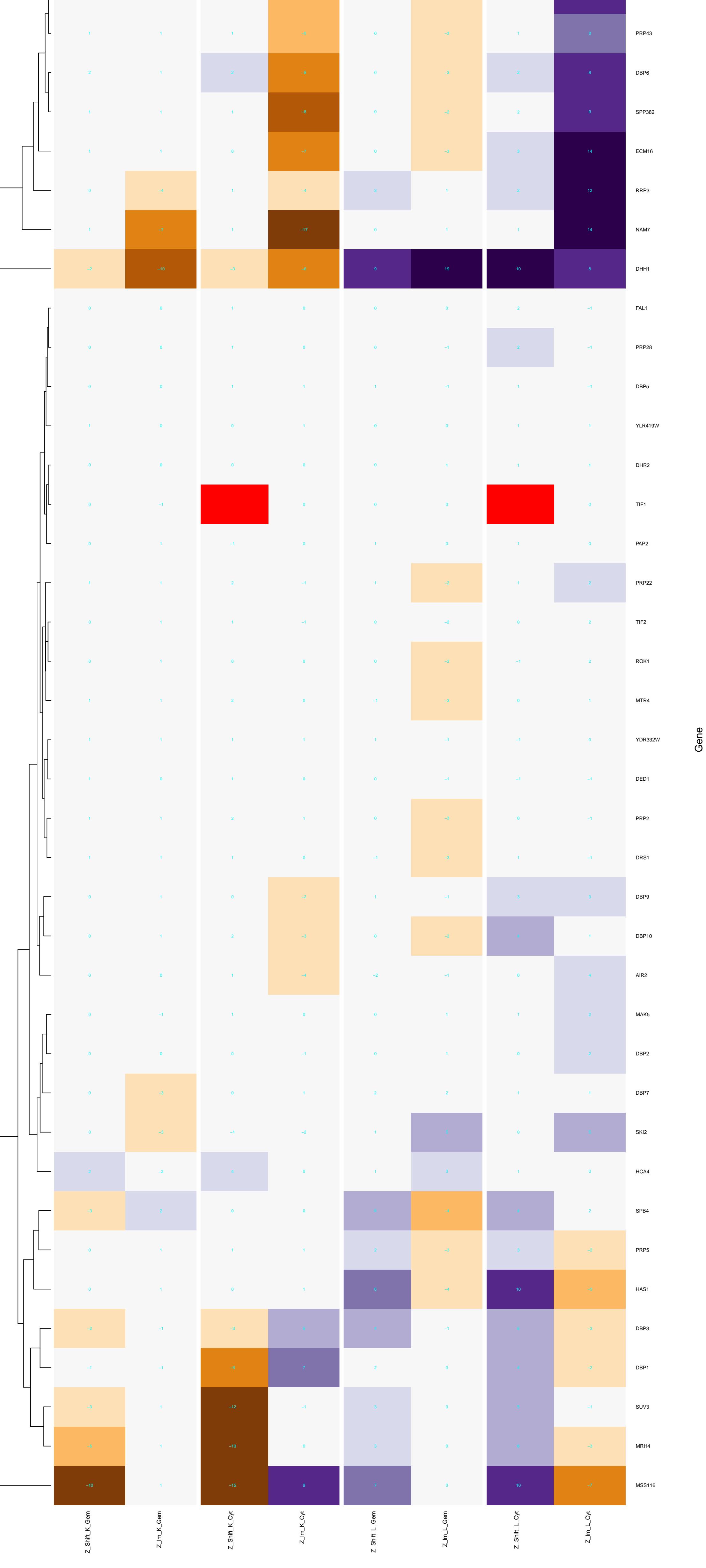


RNA-dependent ATPase activity

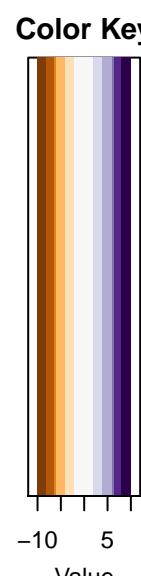
Color Key



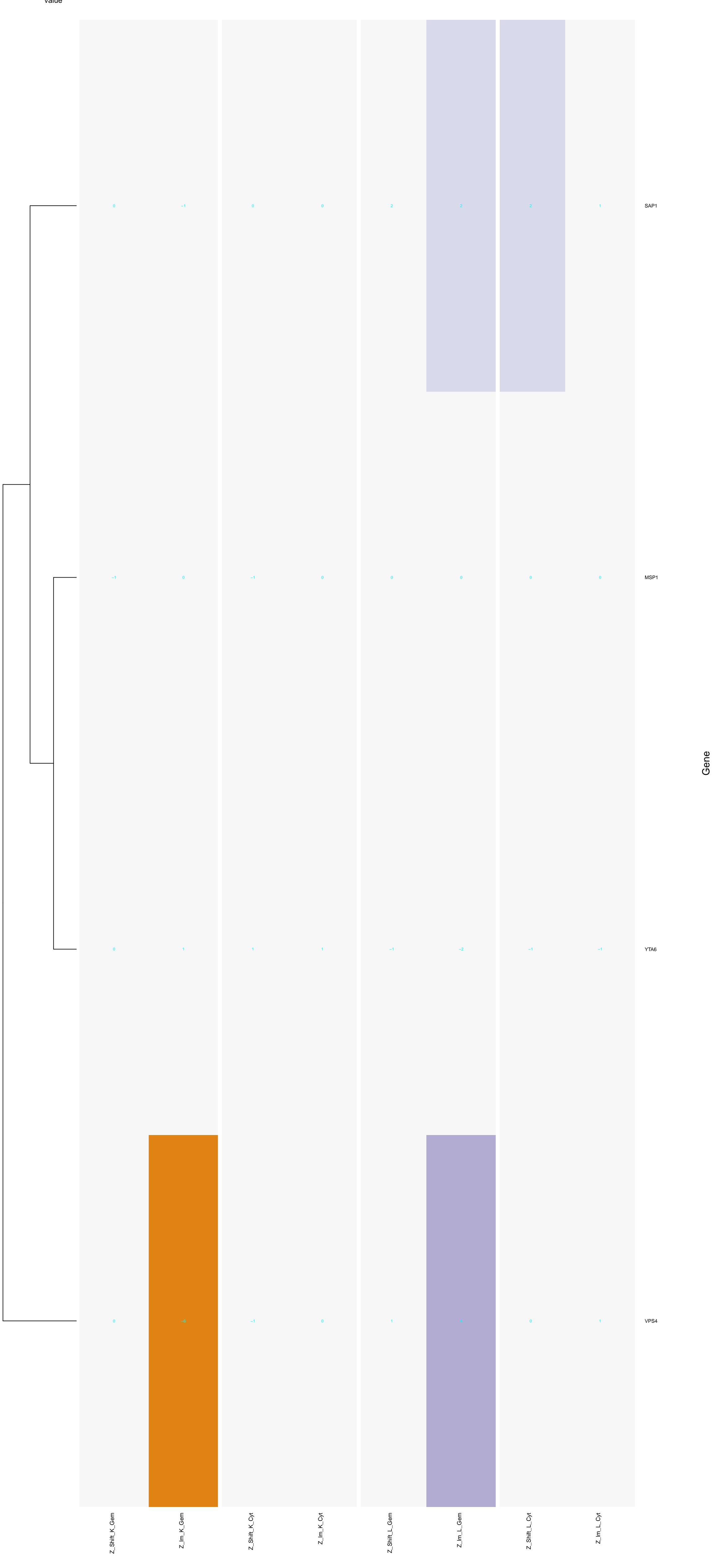
Value



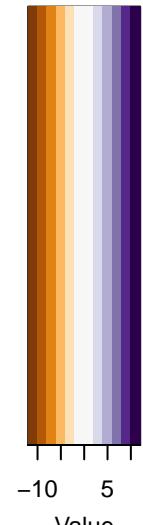
Color Key



microtubule-severing ATPase activity

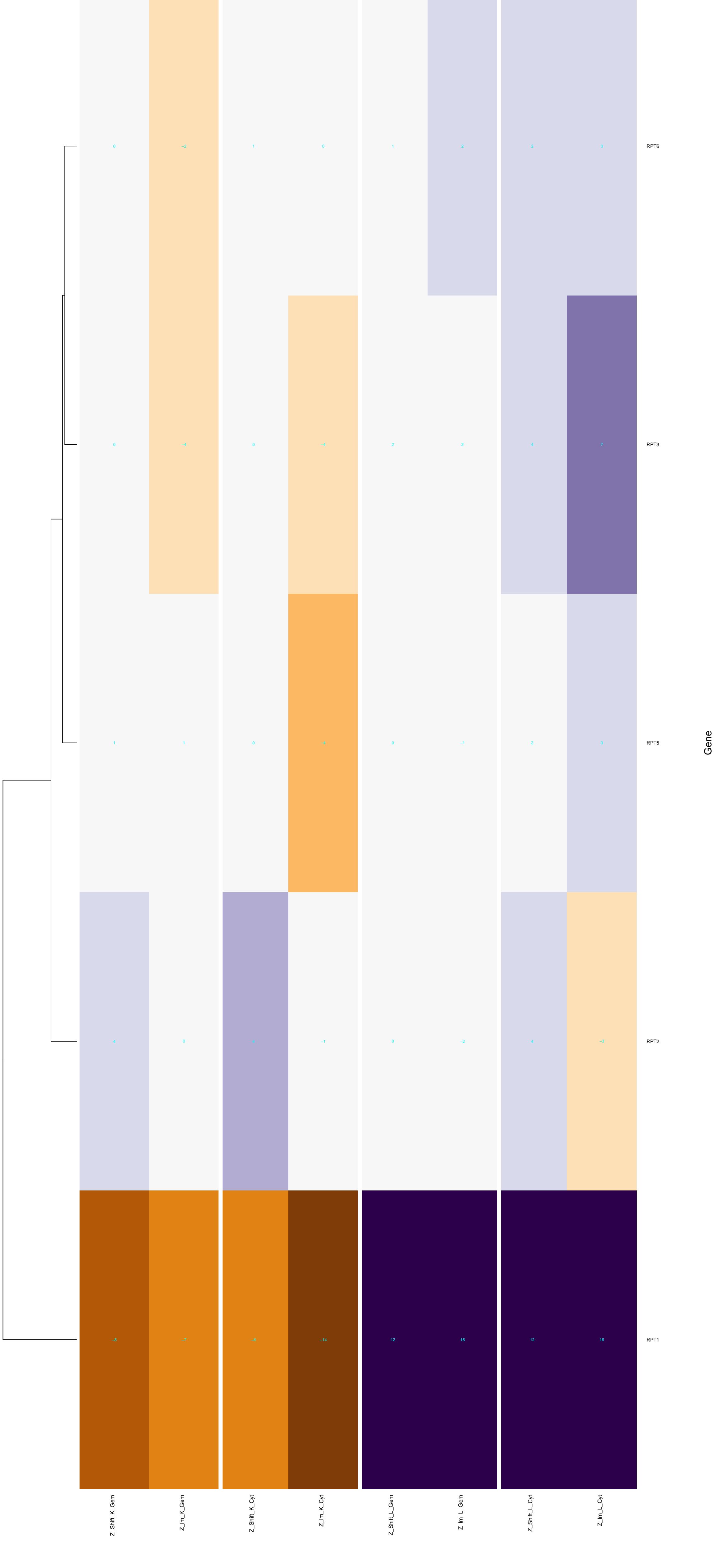


Color Key



Value

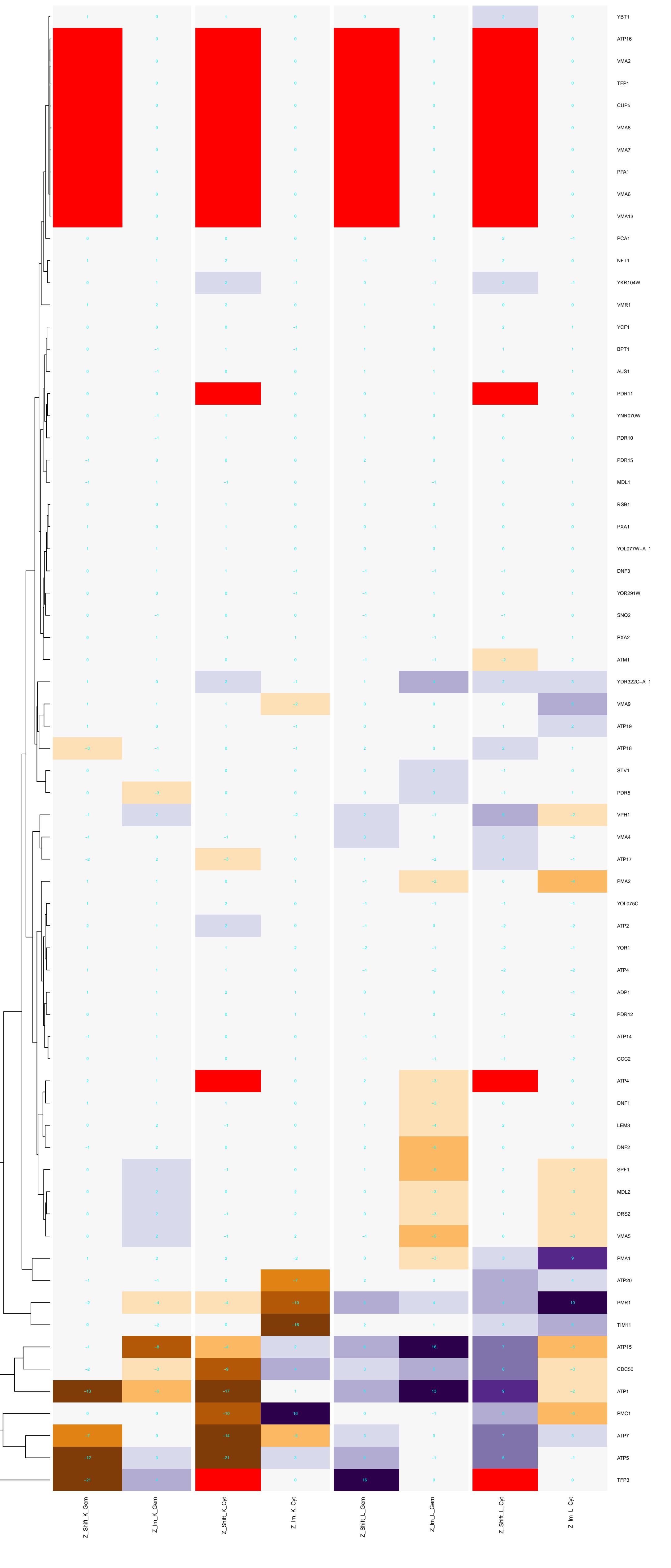
proteasome-activating ATPase activity



Color Key



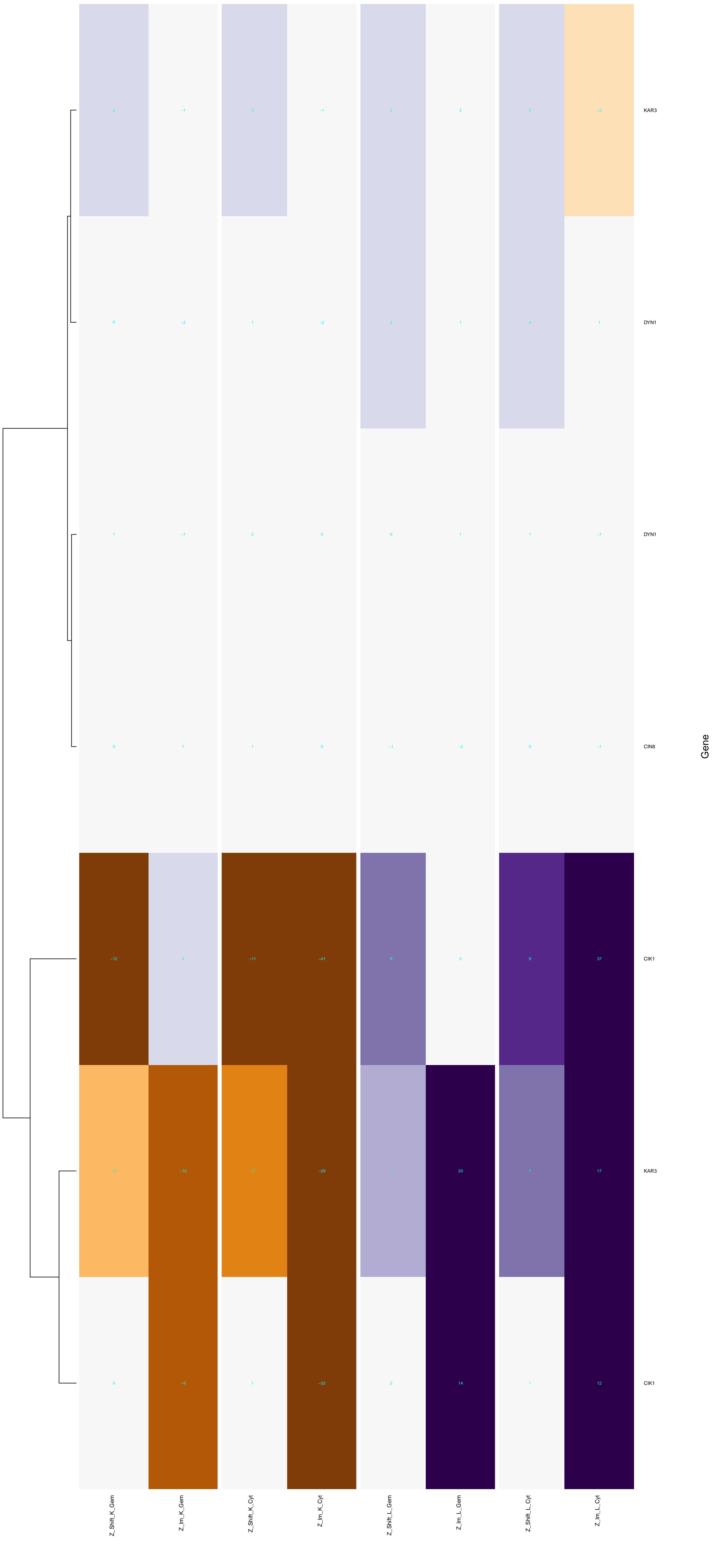
ATPase activity, coupled to movement of substances



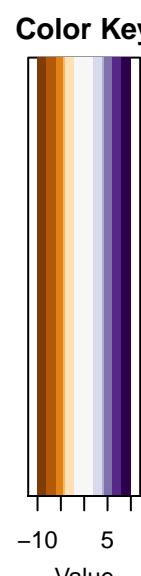
Color Key



ATP-dependent microtubule motor activity, minus-end-directed

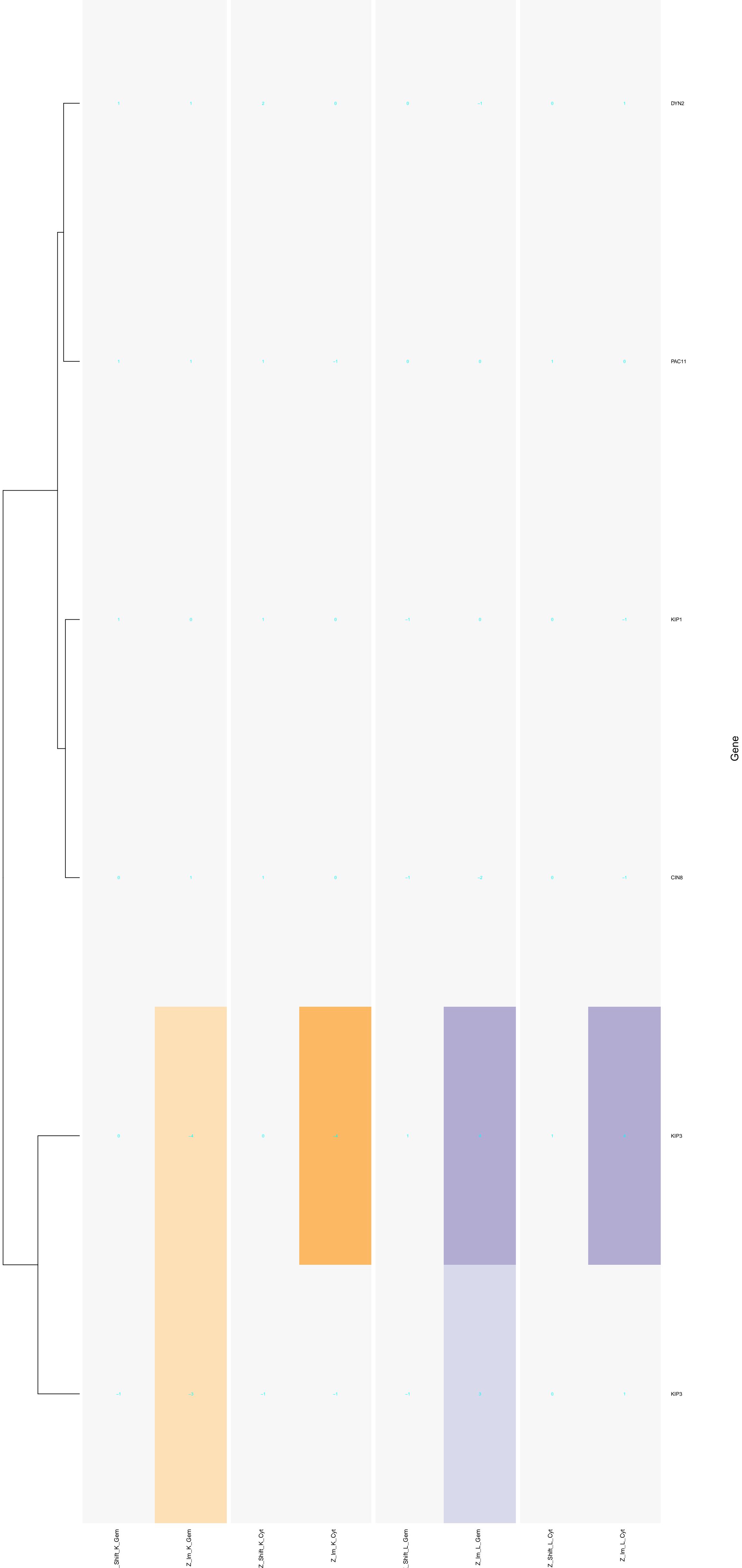


Color Key



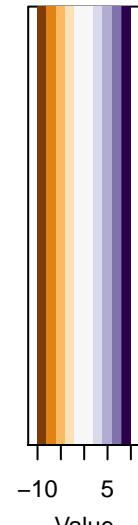
ATP-dependent microtubule motor activity, plus-end-directed

-10 5
Value

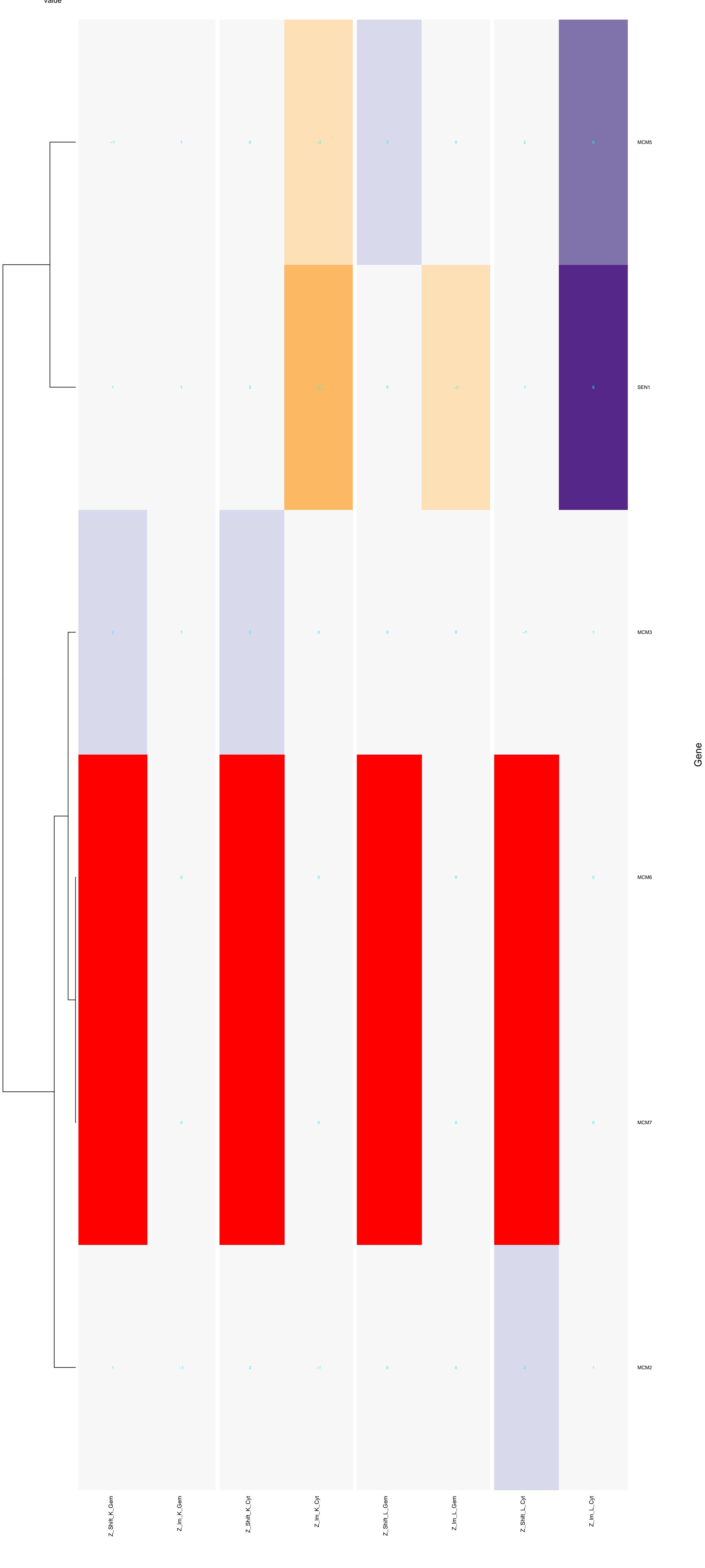


Gene

Color Key



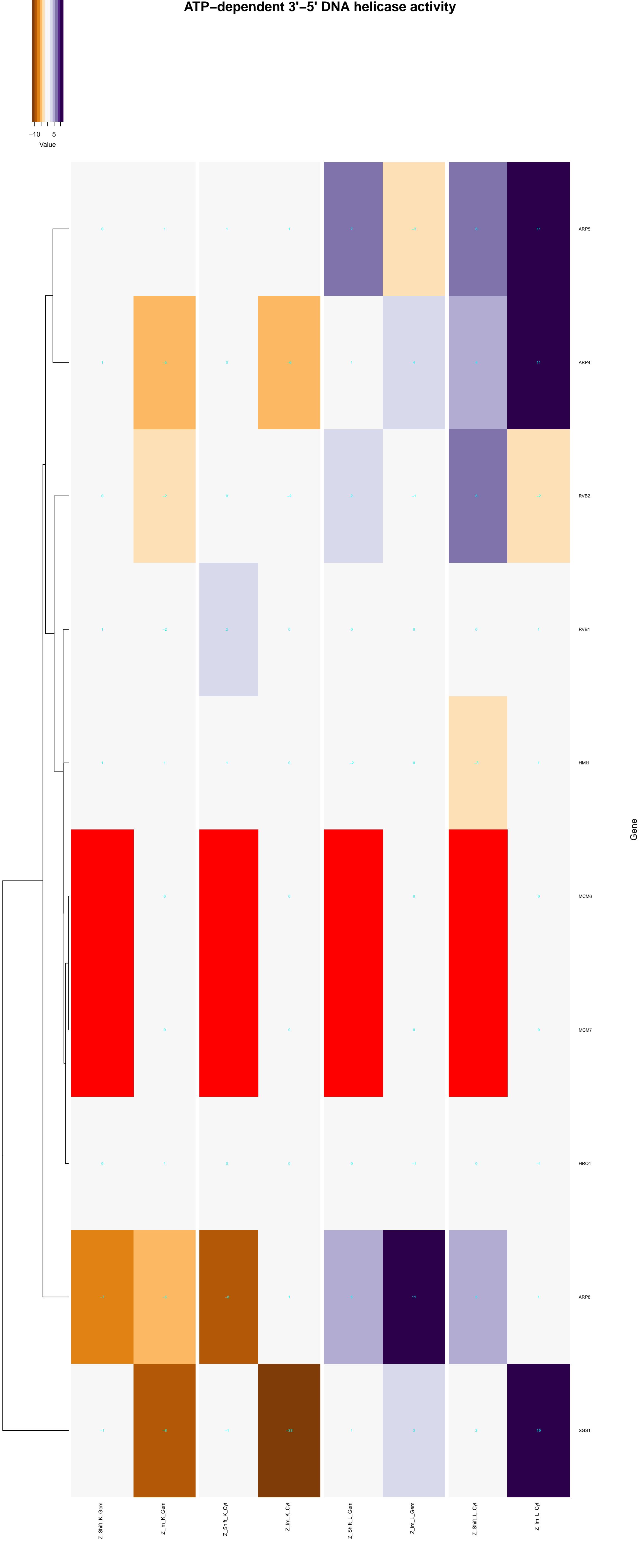
single-stranded DNA-dependent ATP-dependent DNA helicase activity

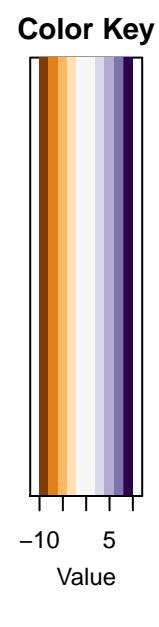


Color Key

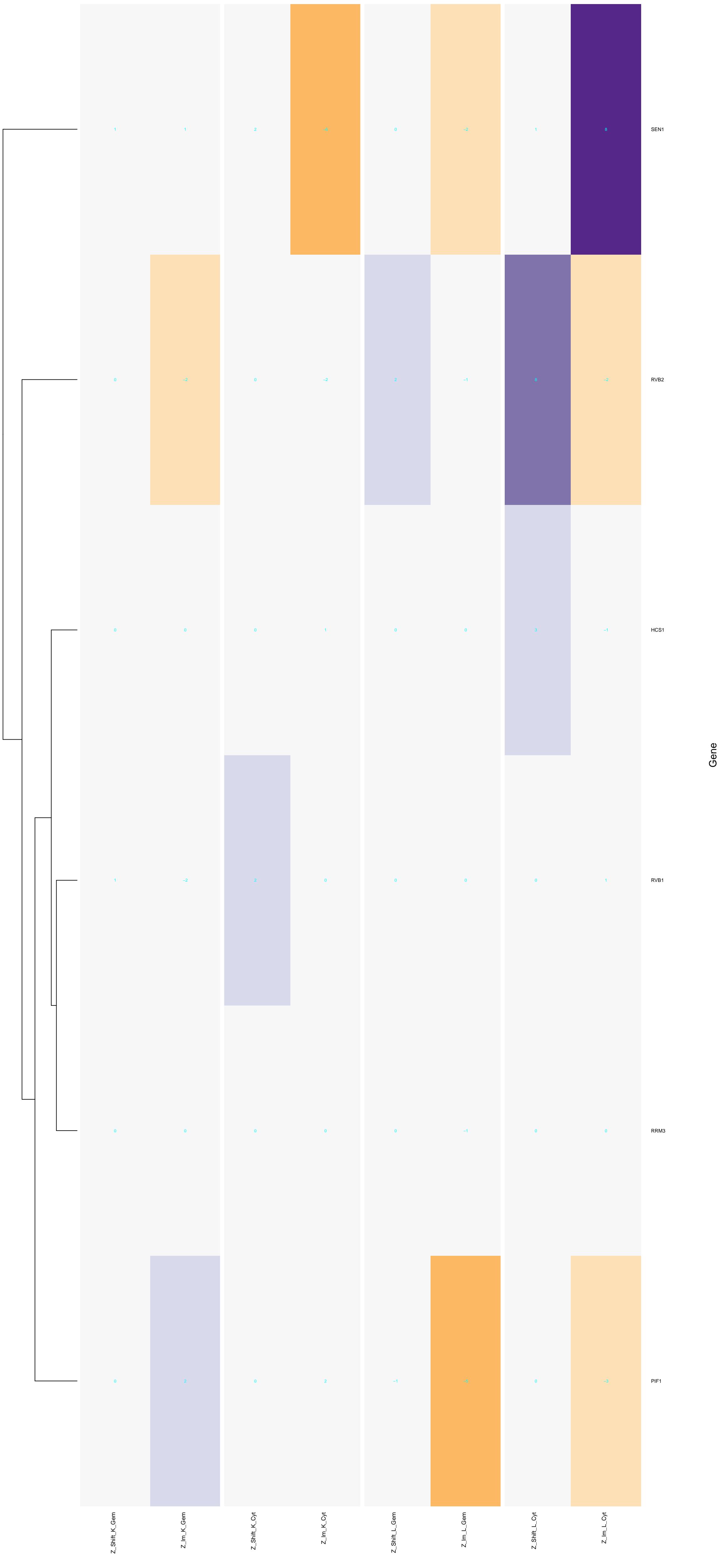


ATP-dependent 3'-5' DNA helicase activity

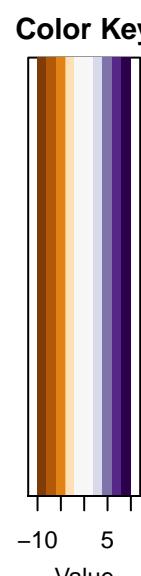




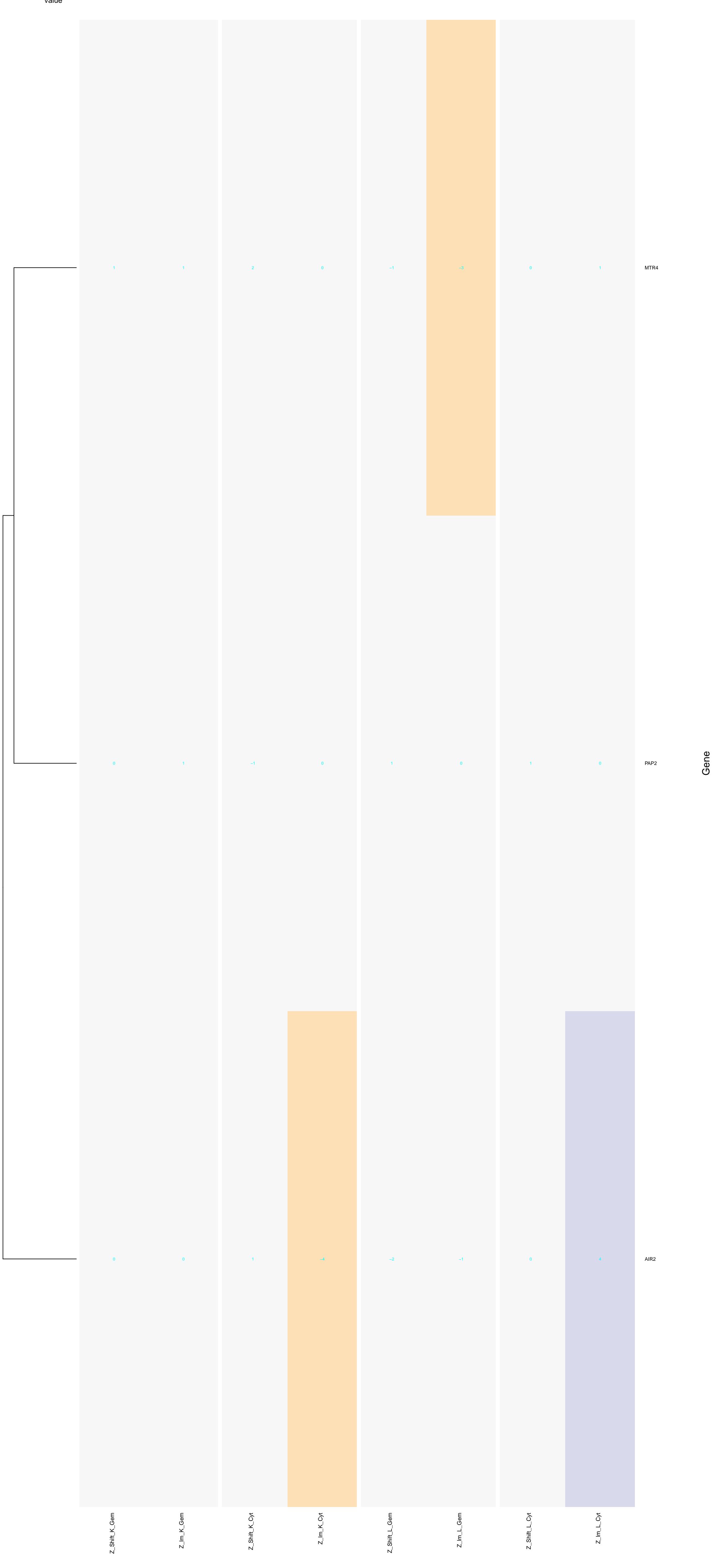
ATP-dependent 5'-3' DNA helicase activity



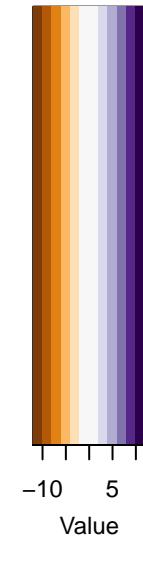
Color Key



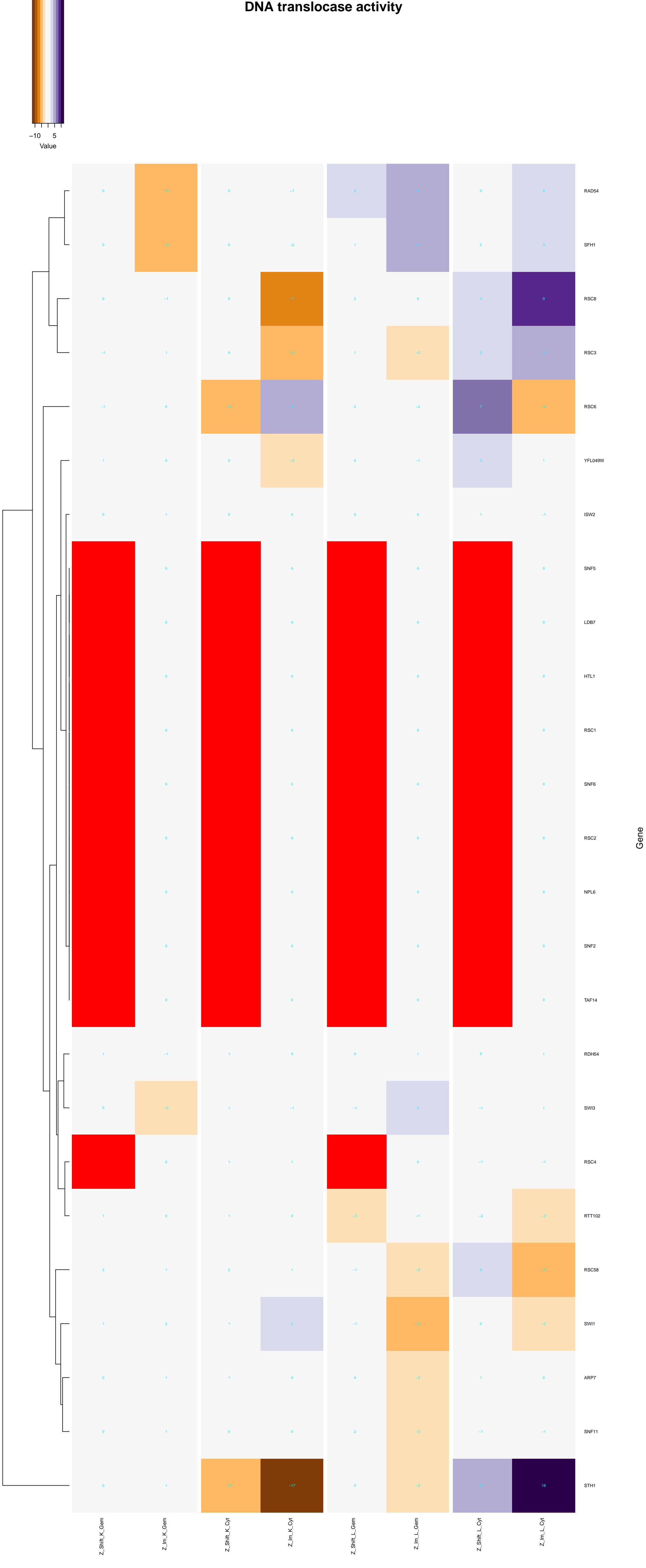
ATP-dependent 3'-5' RNA helicase activity



Color Key



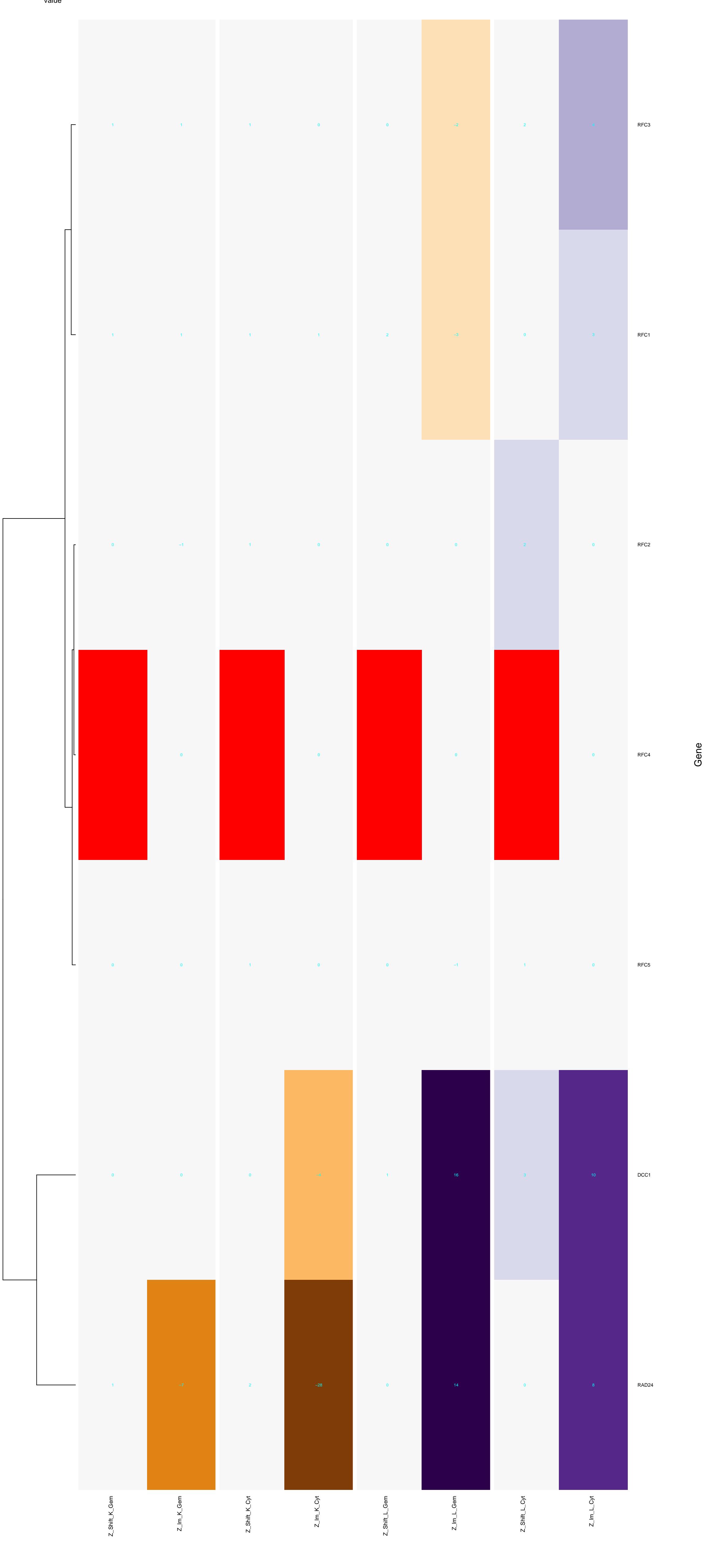
DNA translocase activity



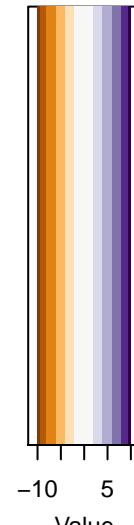
Color Key



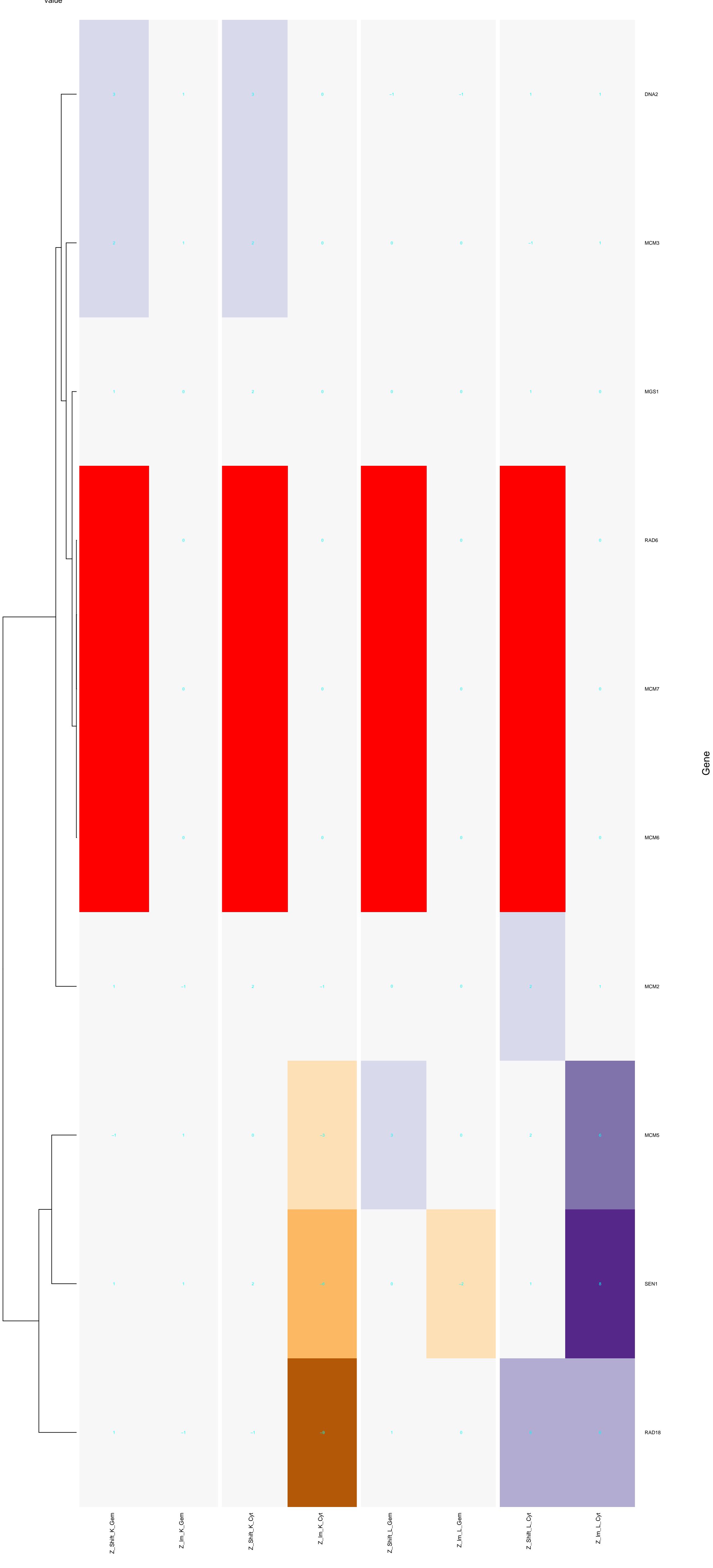
protein-DNA loading ATPase activity



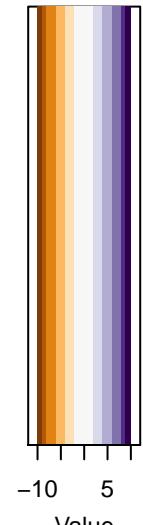
Color Key



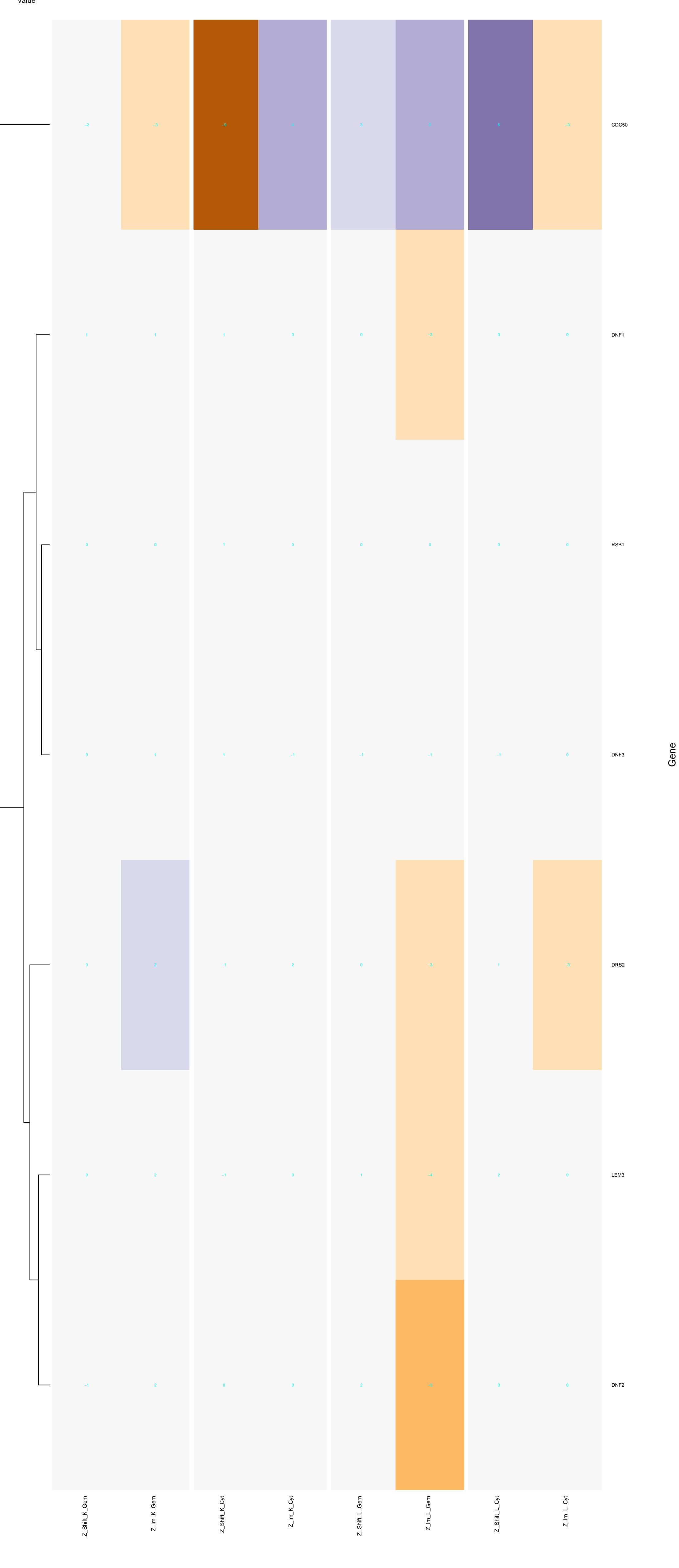
single-stranded DNA-dependent ATPase activity

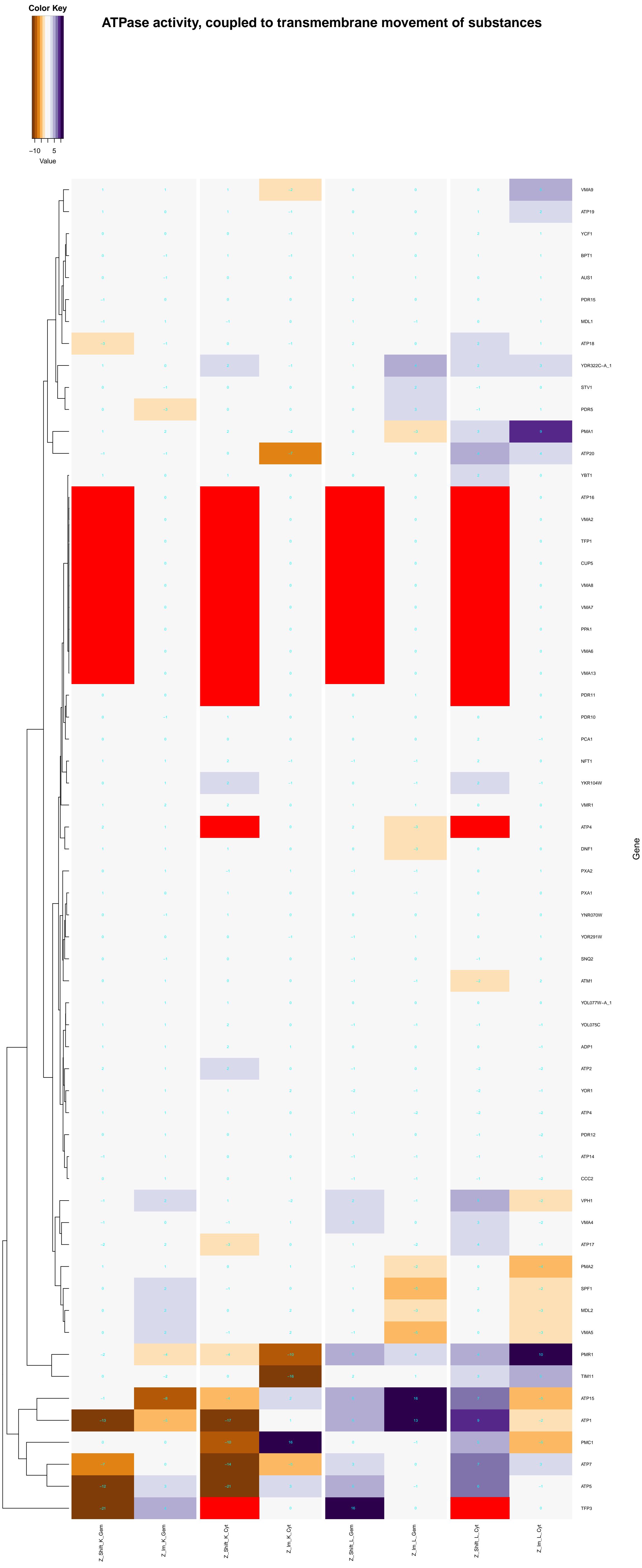


Color Key

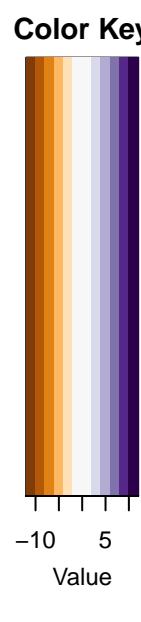


phospholipid-translocating ATPase activity

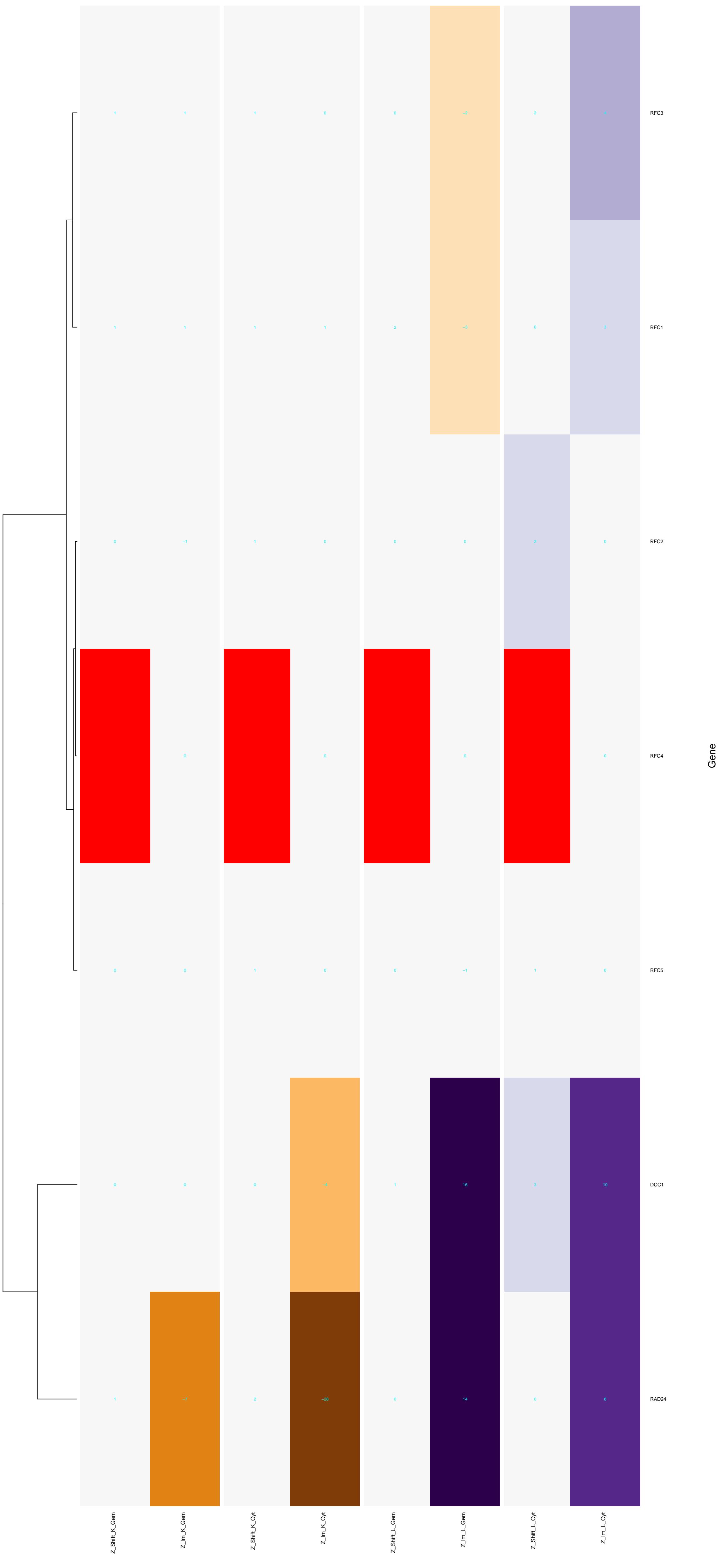


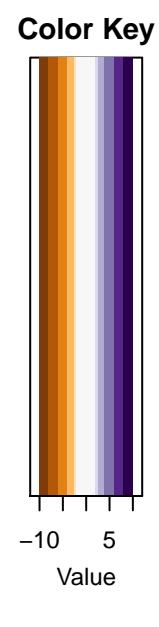


Color Key

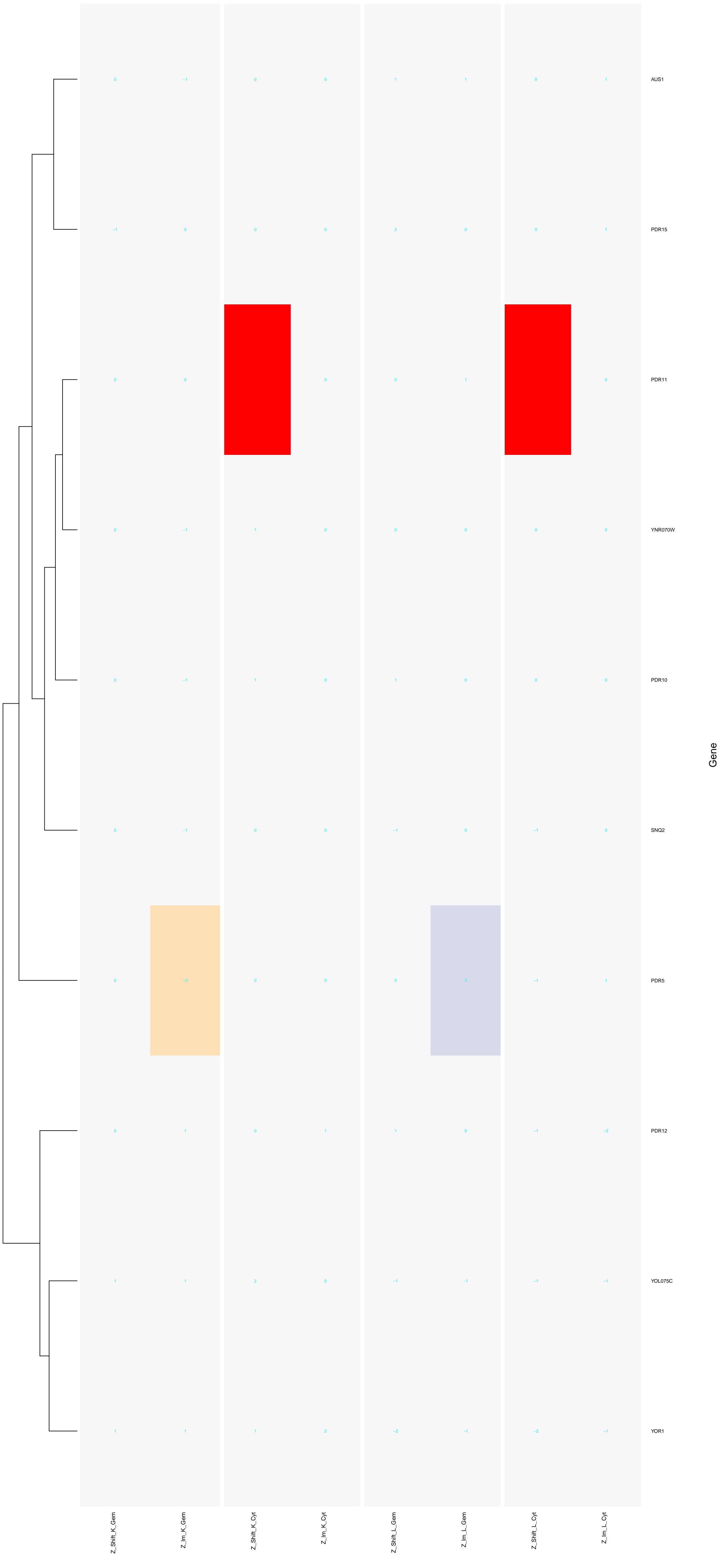


DNA clamp loader activity

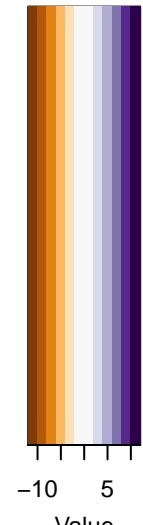




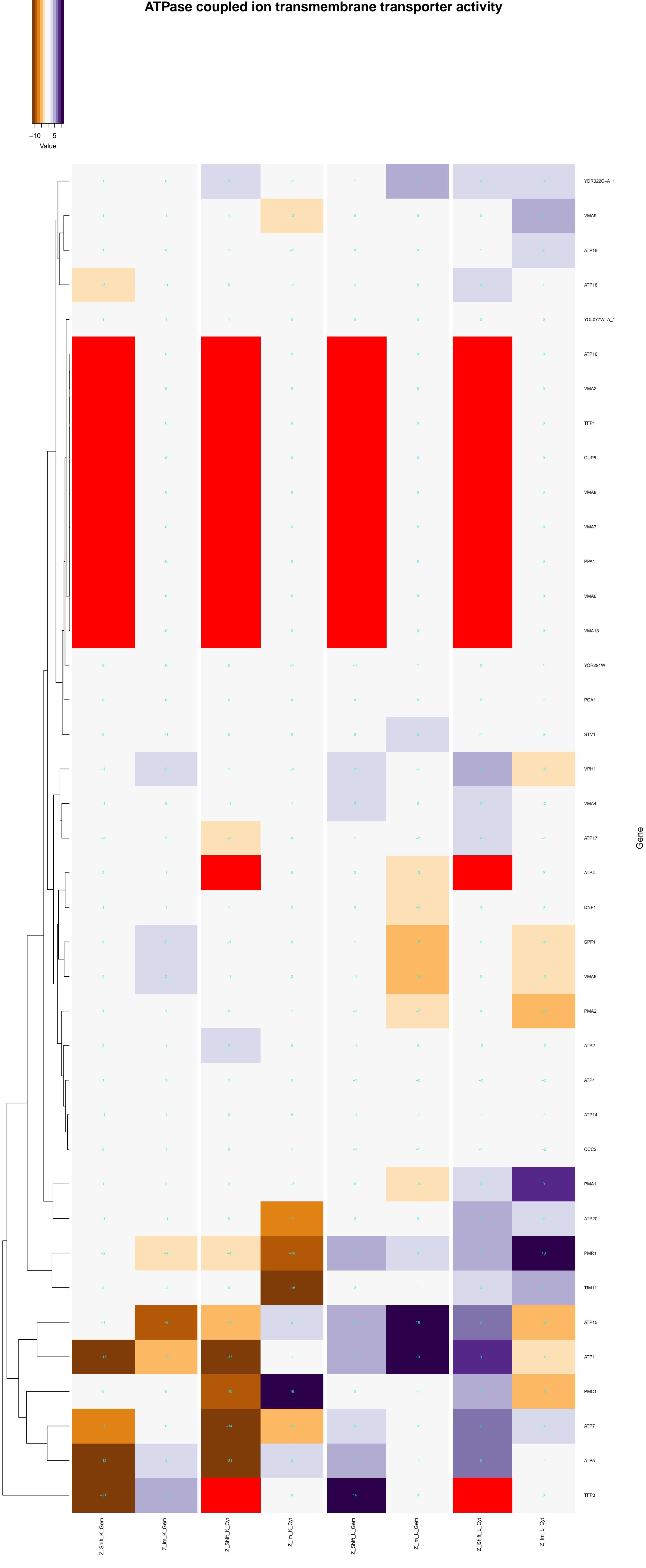
xenobiotic–transporting ATPase activity



Color Key



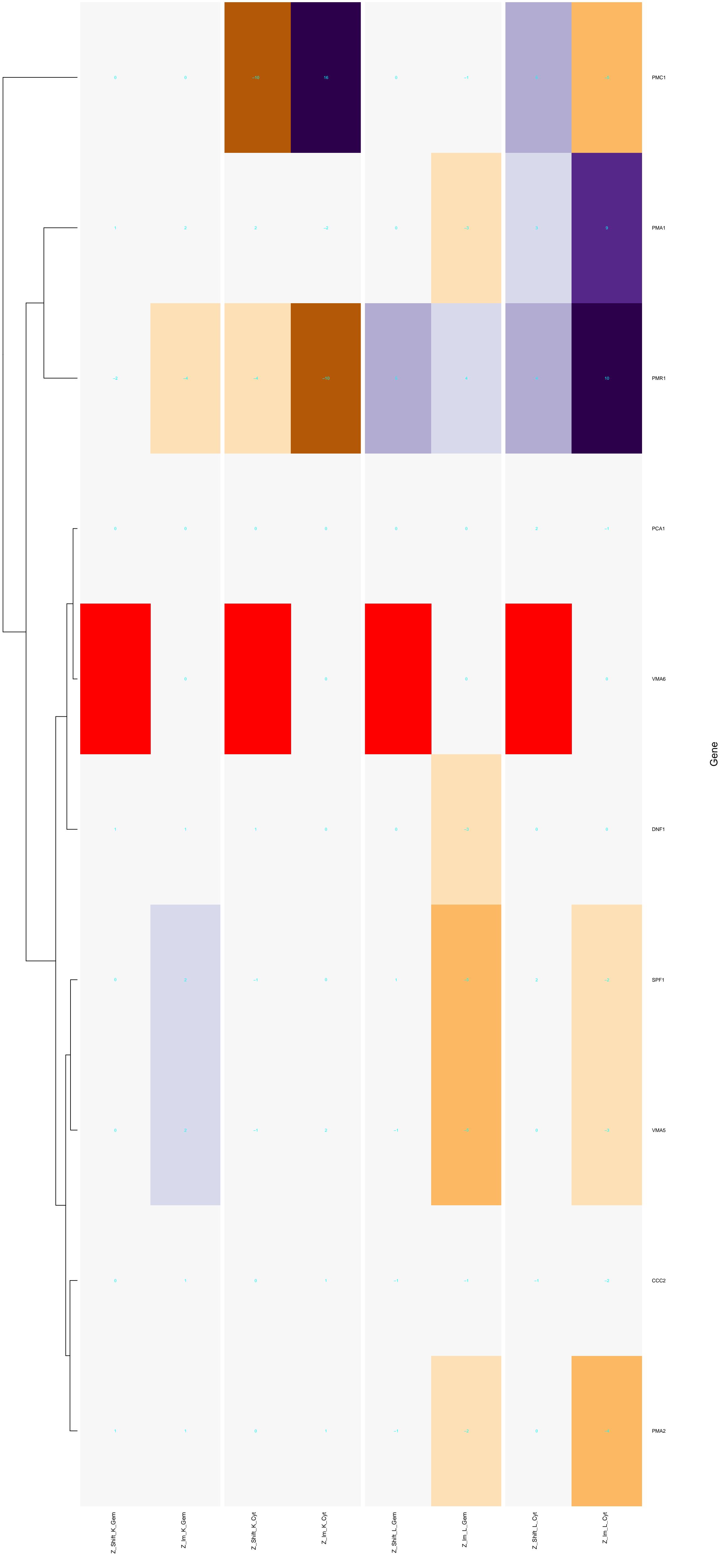
ATPase coupled ion transmembrane transporter activity



Color Key



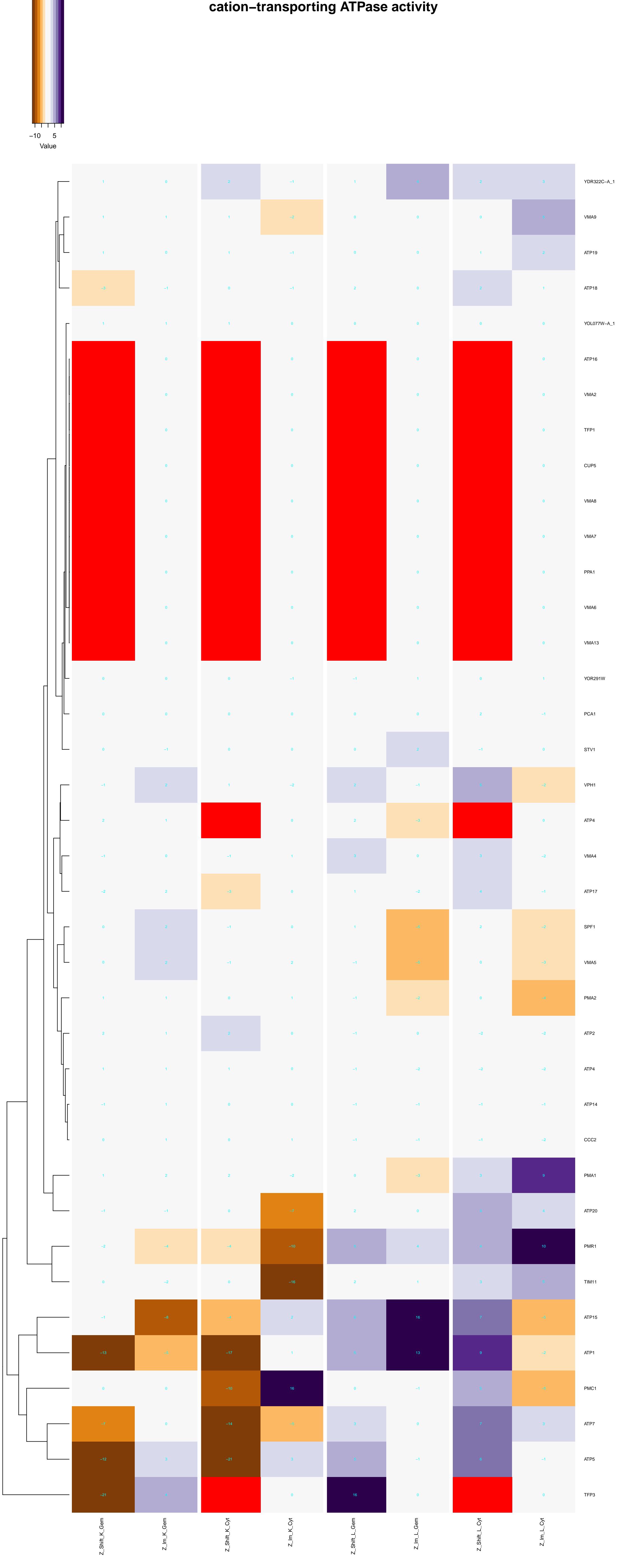
Gene activity, coupled to transmembrane movement of ions, phosphorylative mechanism



Color Key



cation-transporting ATPase activity

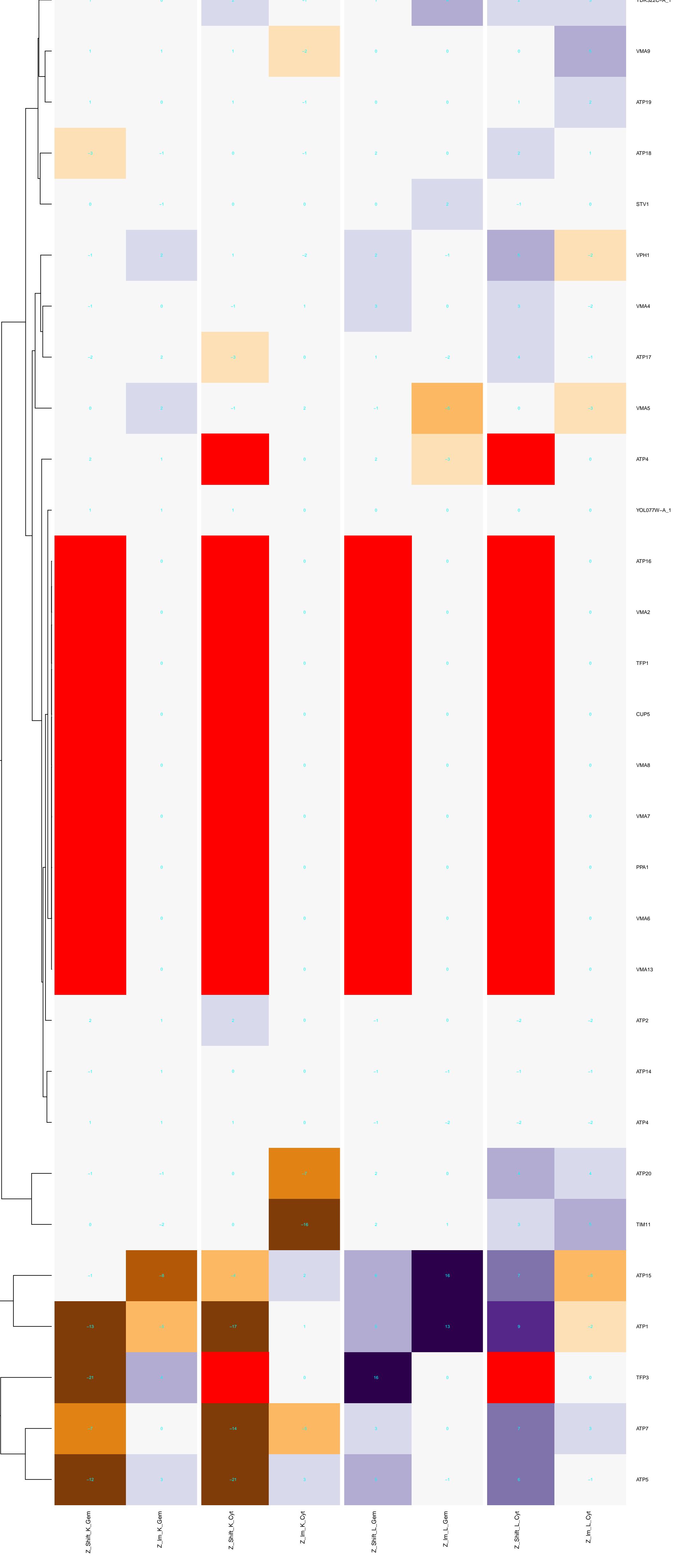


Color Key

Pase activity, coupled to transmembrane movement of ions, rotational mechanism

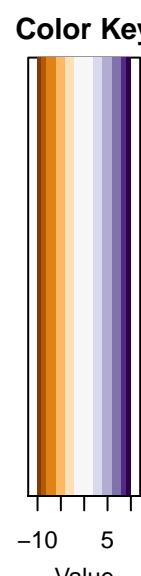


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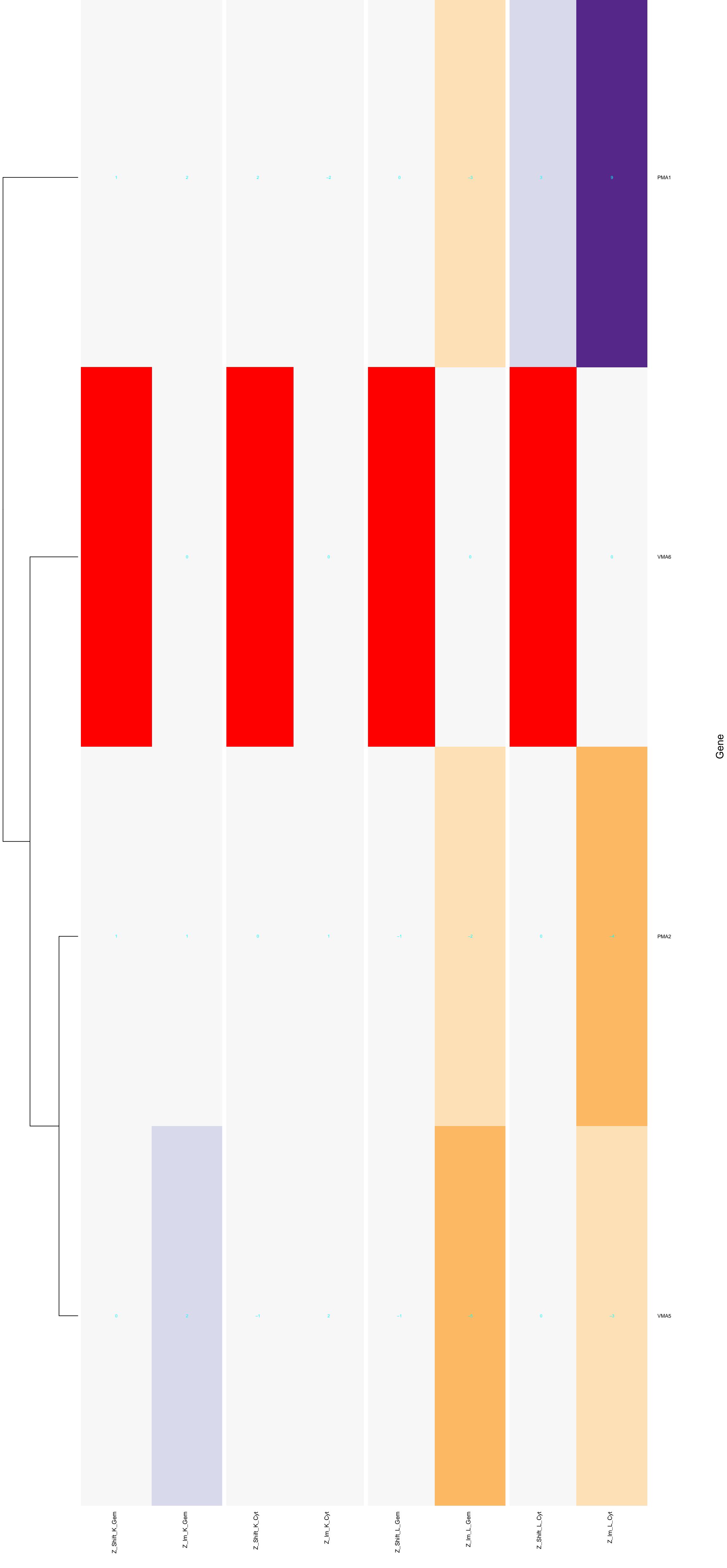


Gene

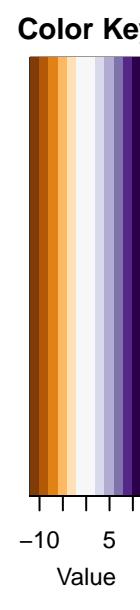
Color Key



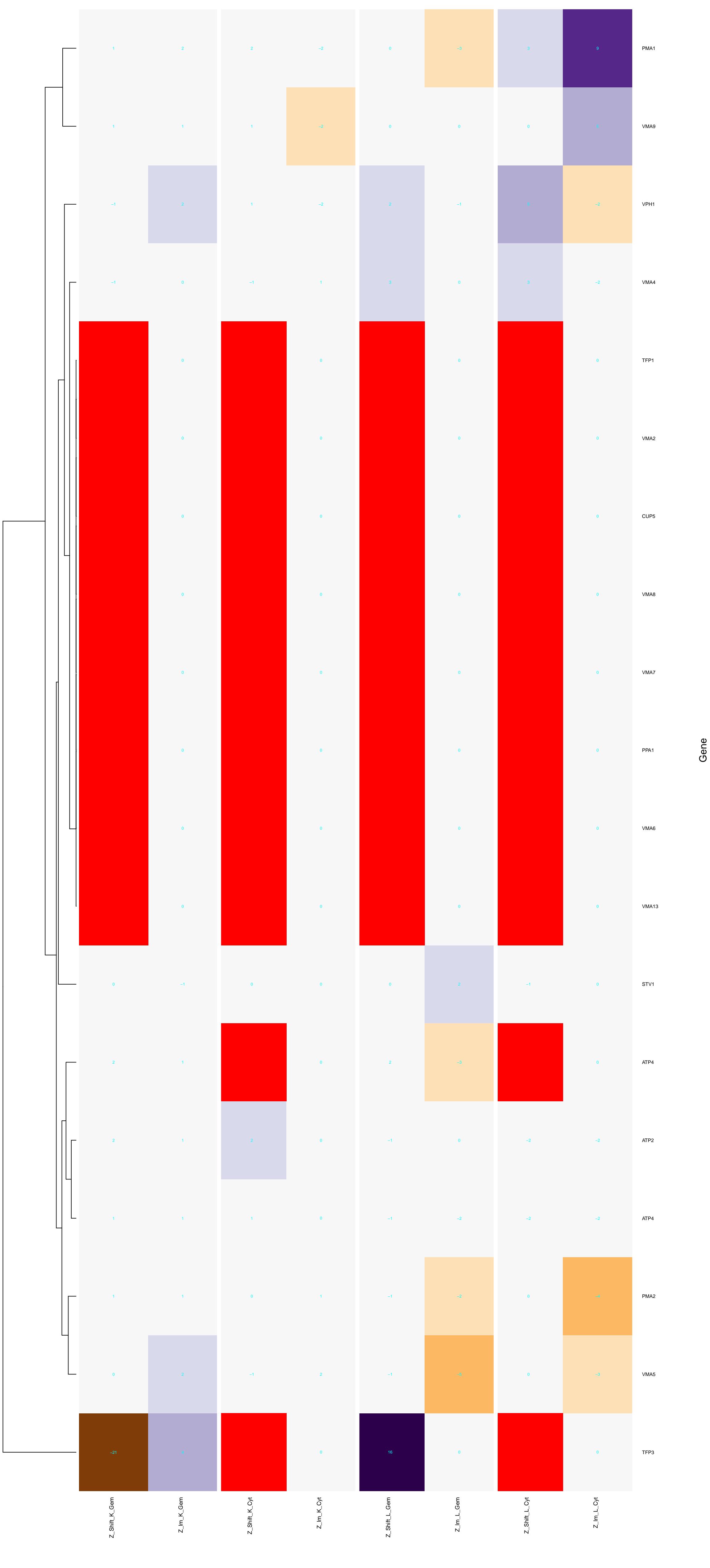
hydrogen-exporting ATPase activity, phosphorylative mechanism

-10 5
Value

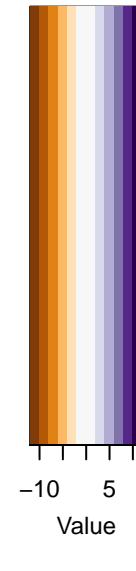
Color Key



hydrogen-exporting ATPase activity



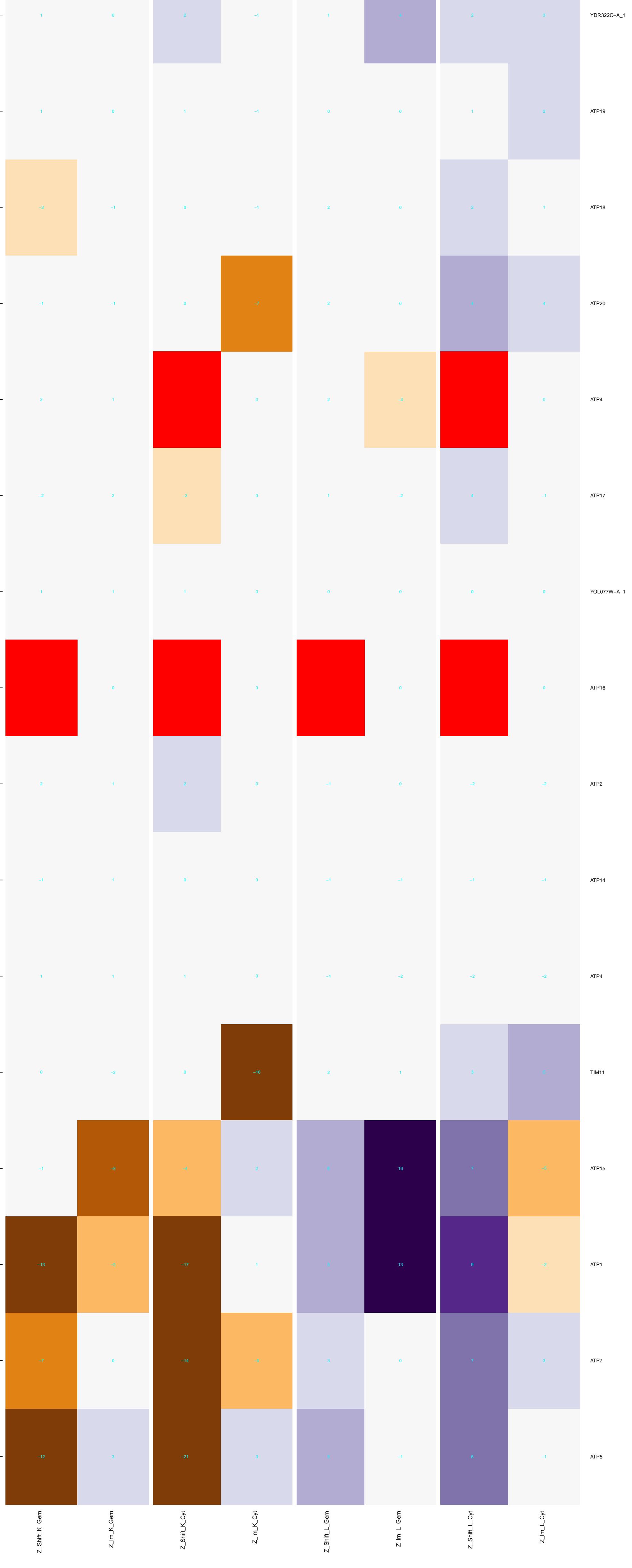
Color Key



proton-transporting ATP synthase activity, rotational mechanism

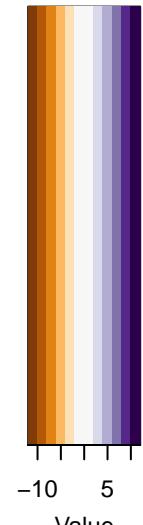
Value

-10 5



Gene

Color Key



proton-transporting ATPase activity, rotational mechanism

