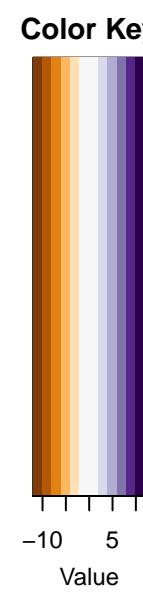
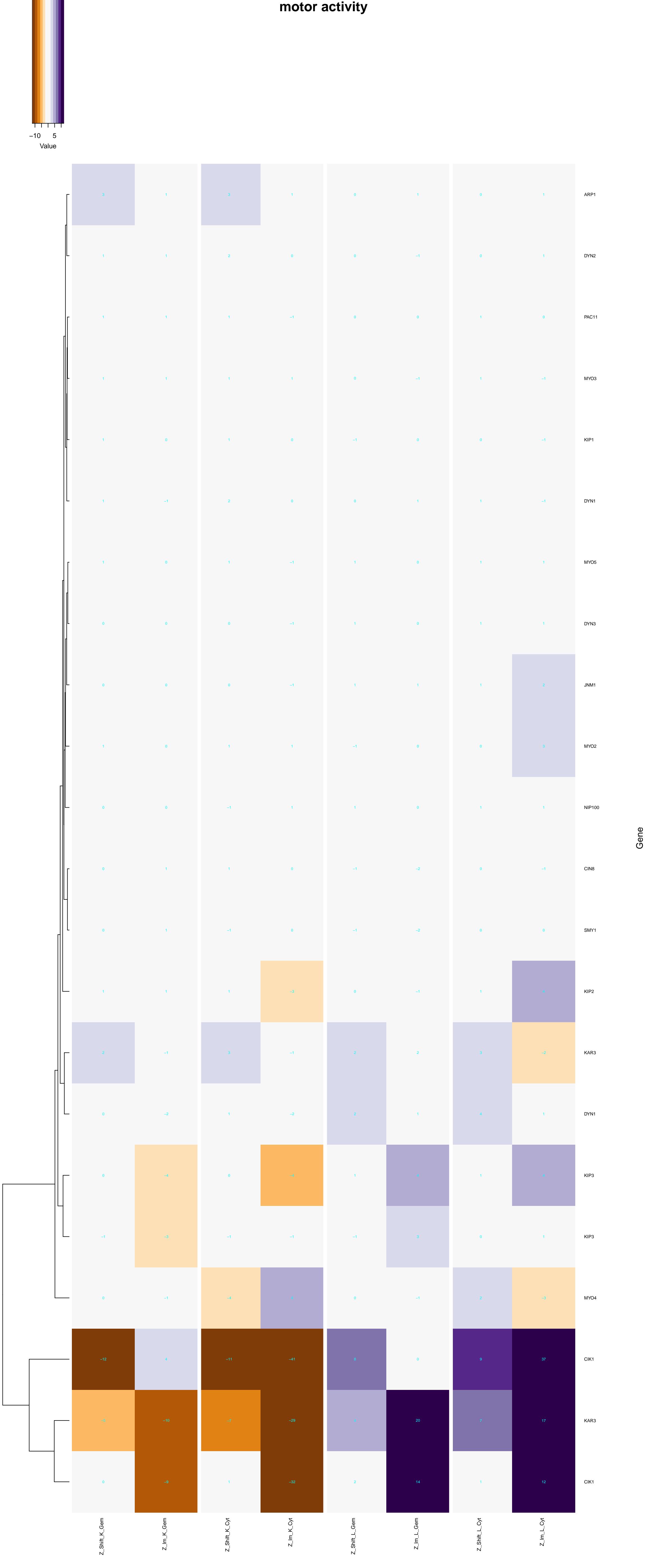
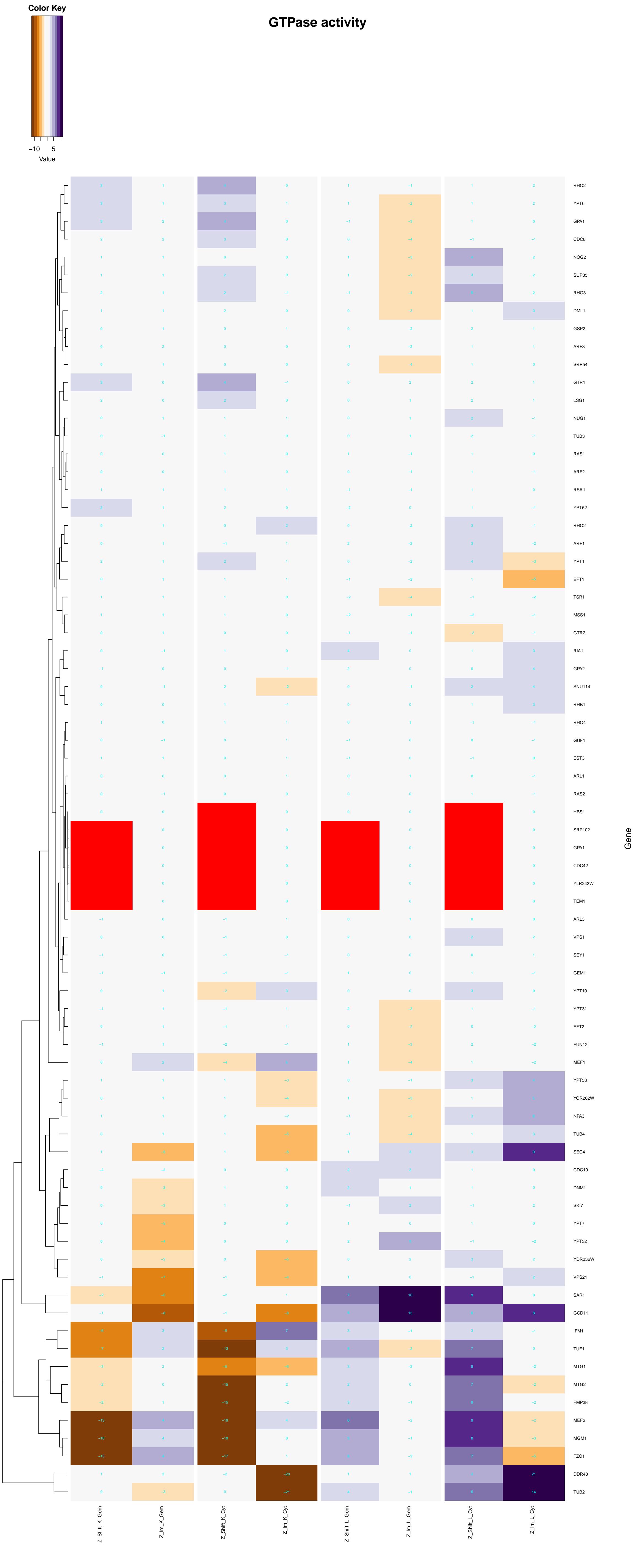


Color Key

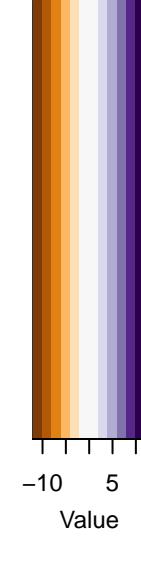


motor activity

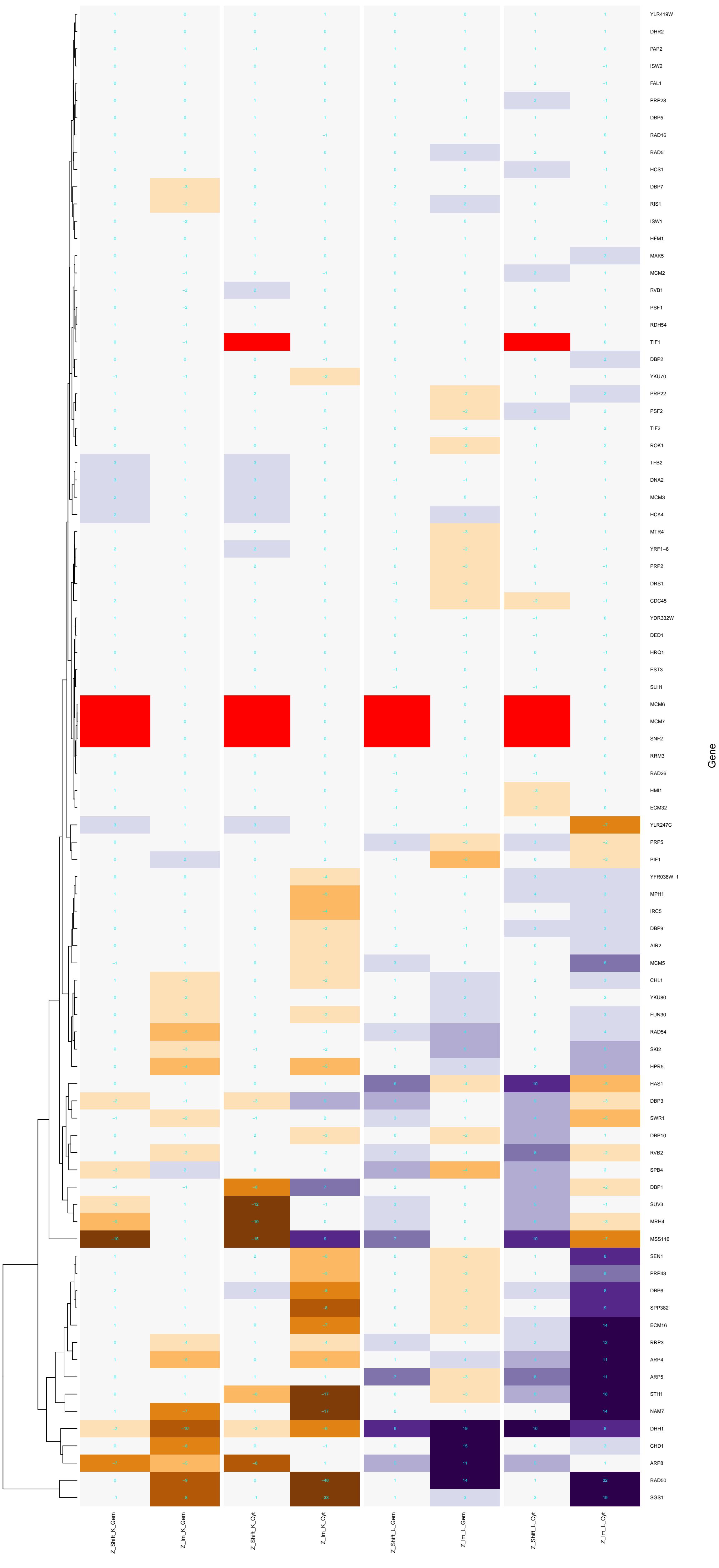




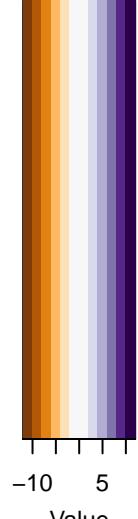
Color Key



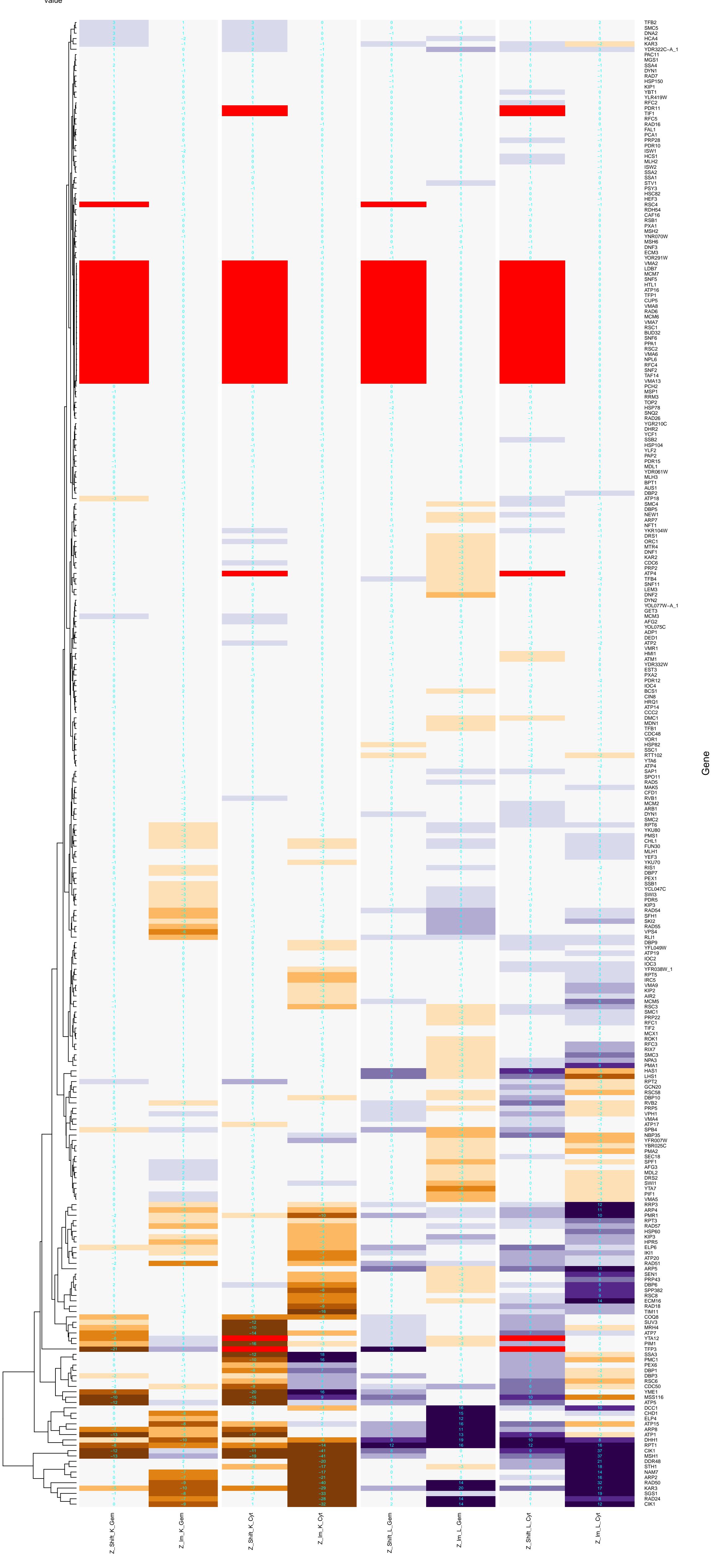
helicase activity



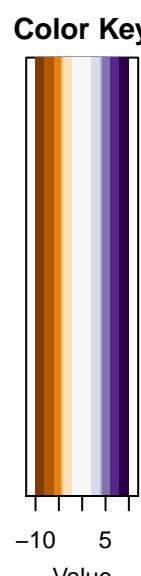
Color Key



ATPase activity



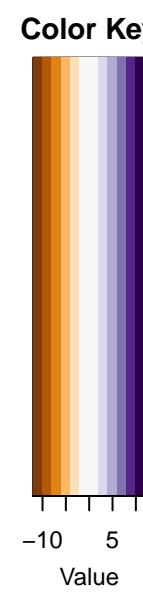
Color Key



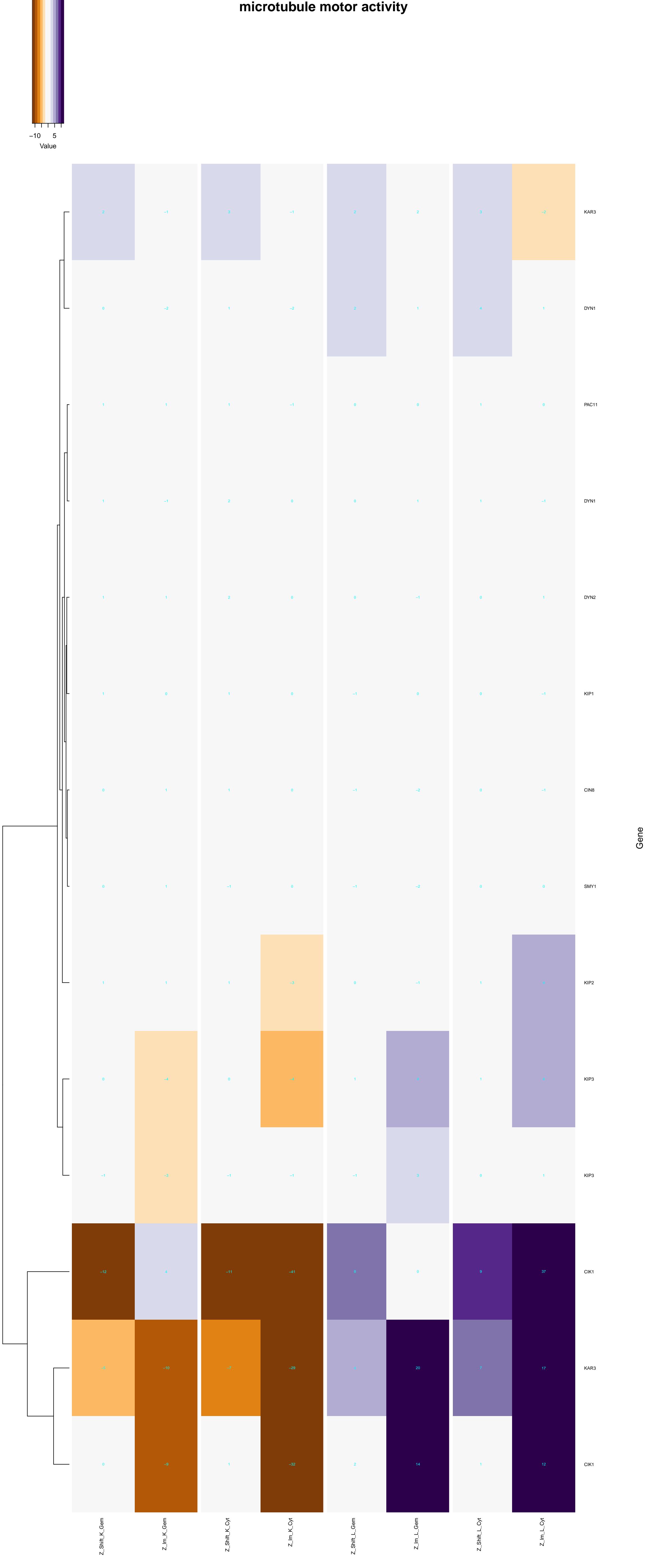
microfilament motor activity



Color Key



microtubule motor activity



Color Key



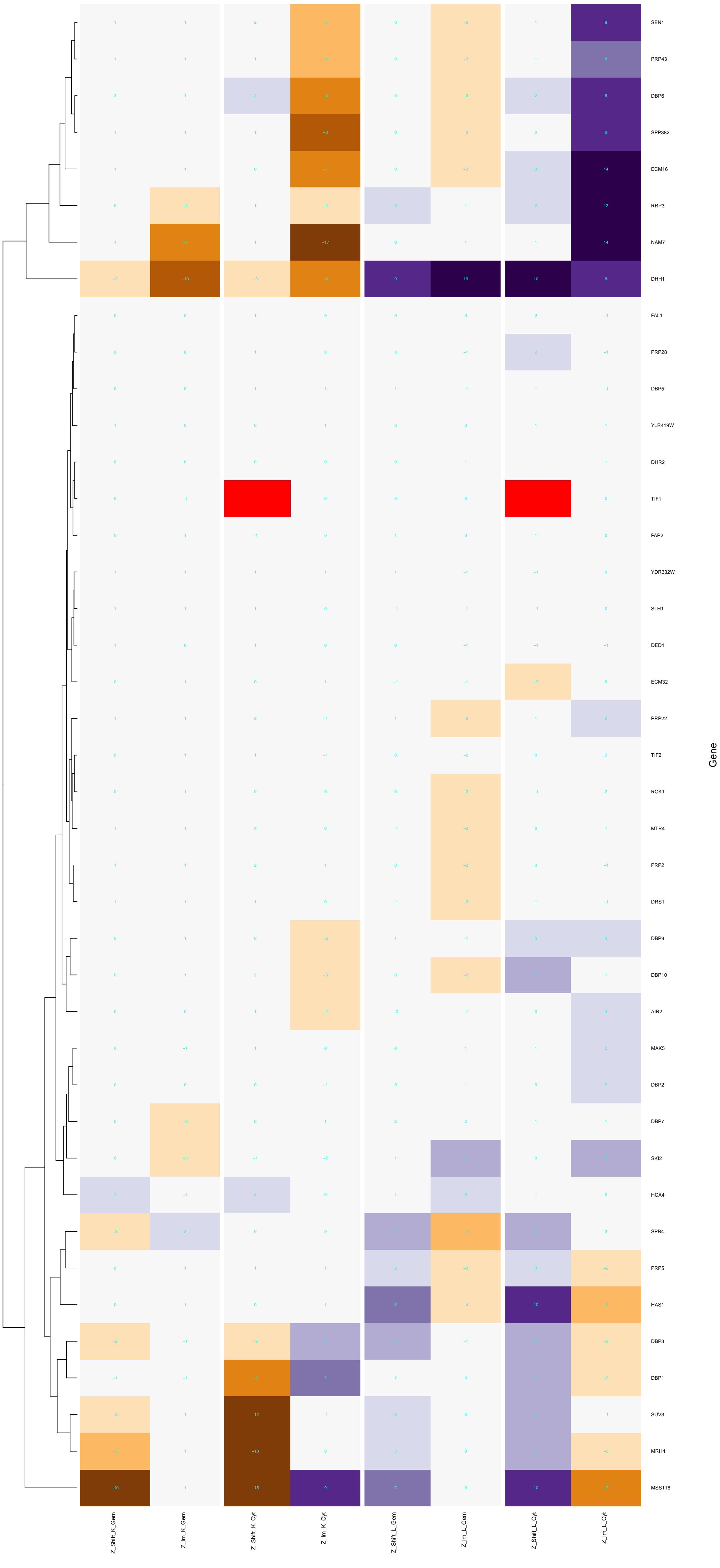
DNA helicase activity

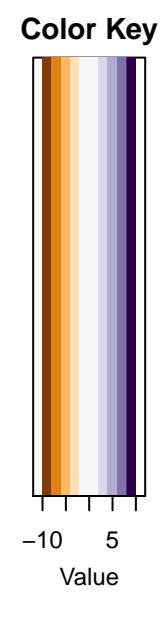


Color Key

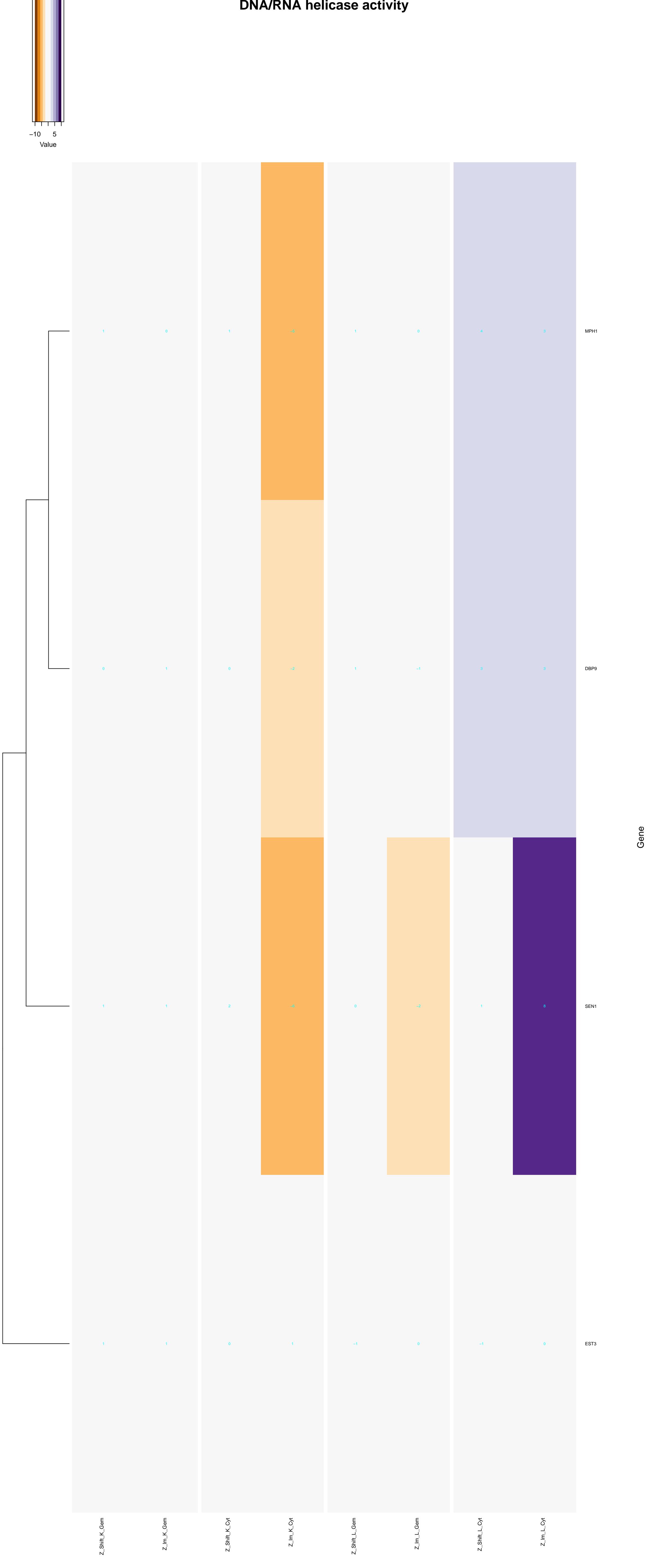


RNA helicase activity

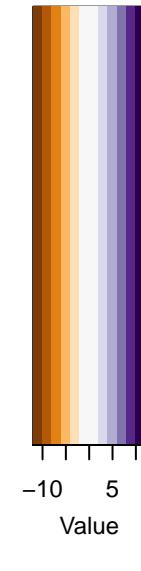




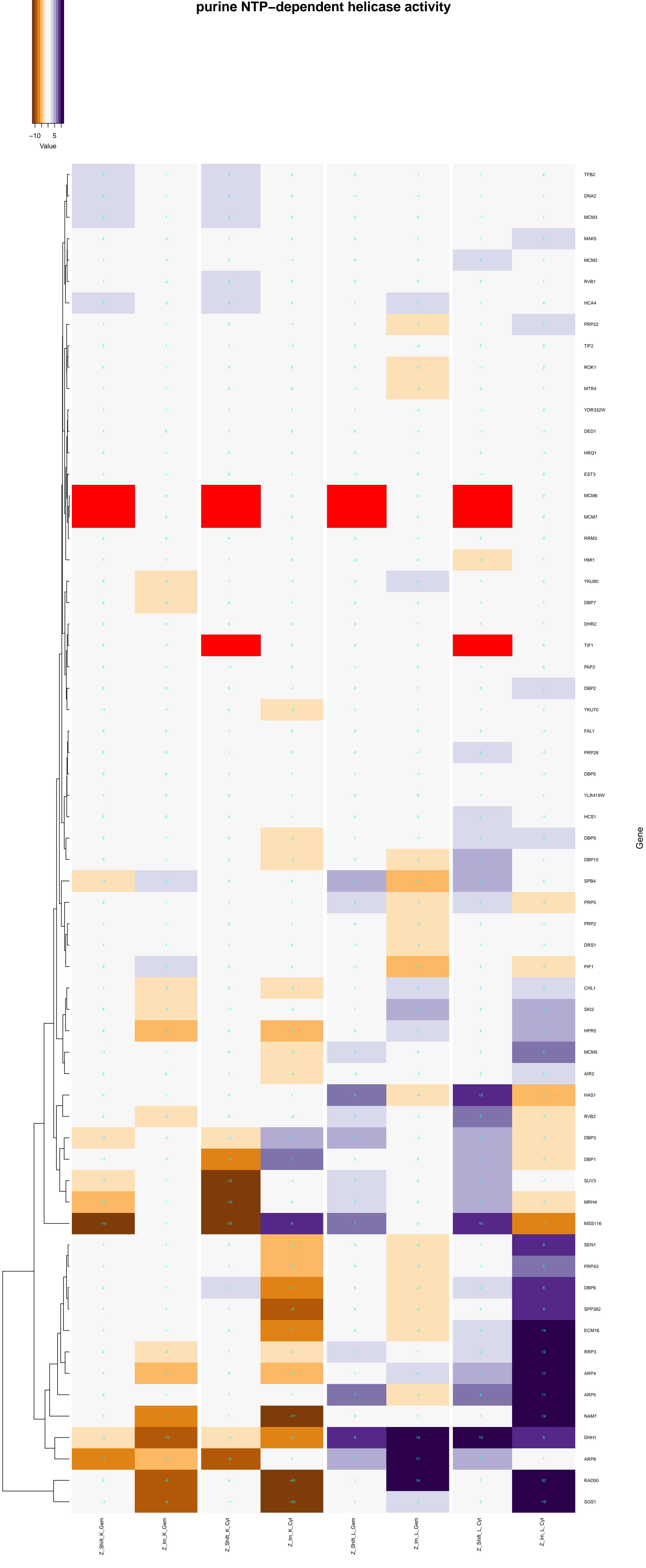
DNA/RNA helicase activity



Color Key



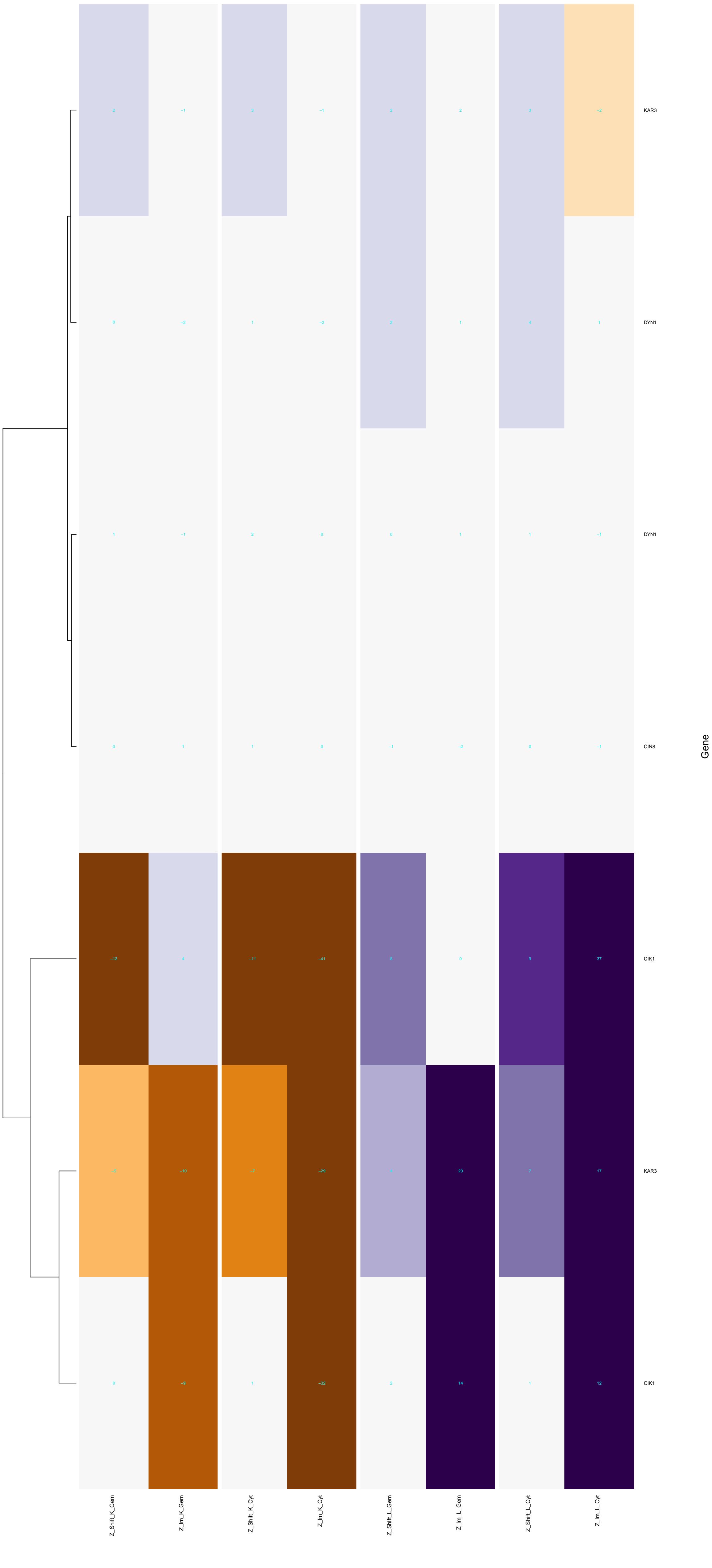
purine NTP-dependent helicase activity



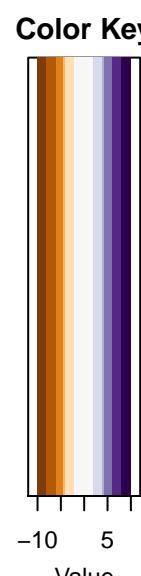
Color Key



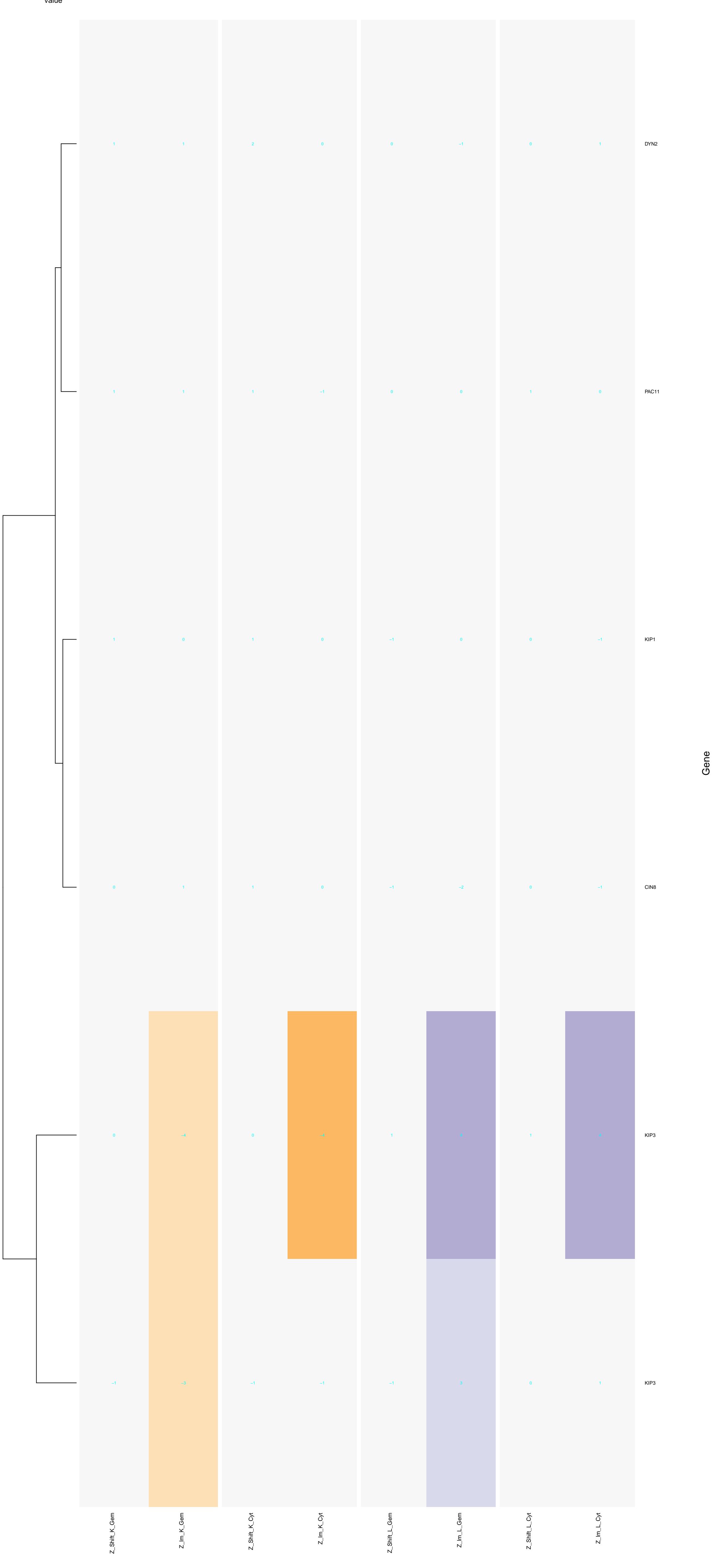
ATP-dependent microtubule motor activity, minus-end-directed

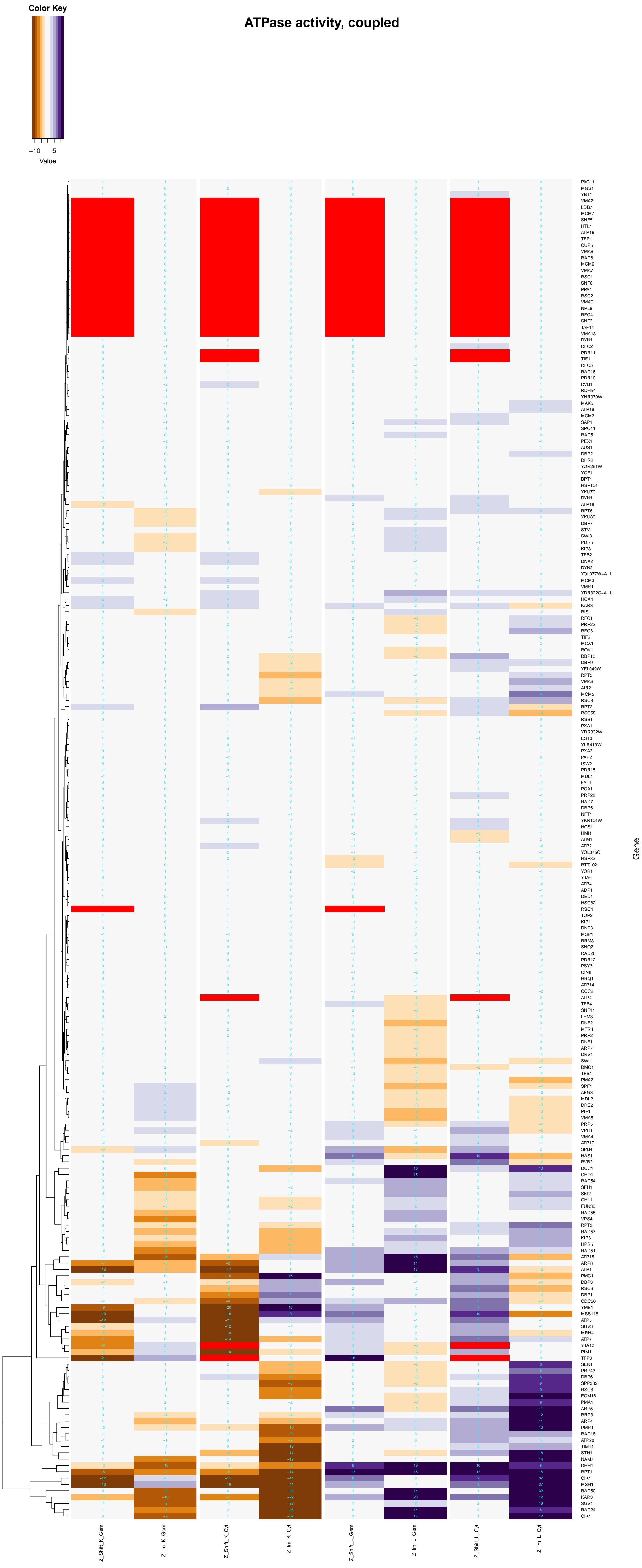


Color Key

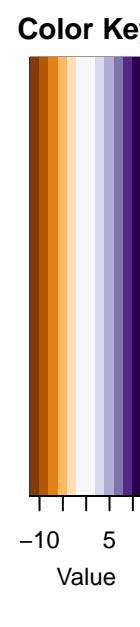


ATP-dependent microtubule motor activity, plus-end-directed

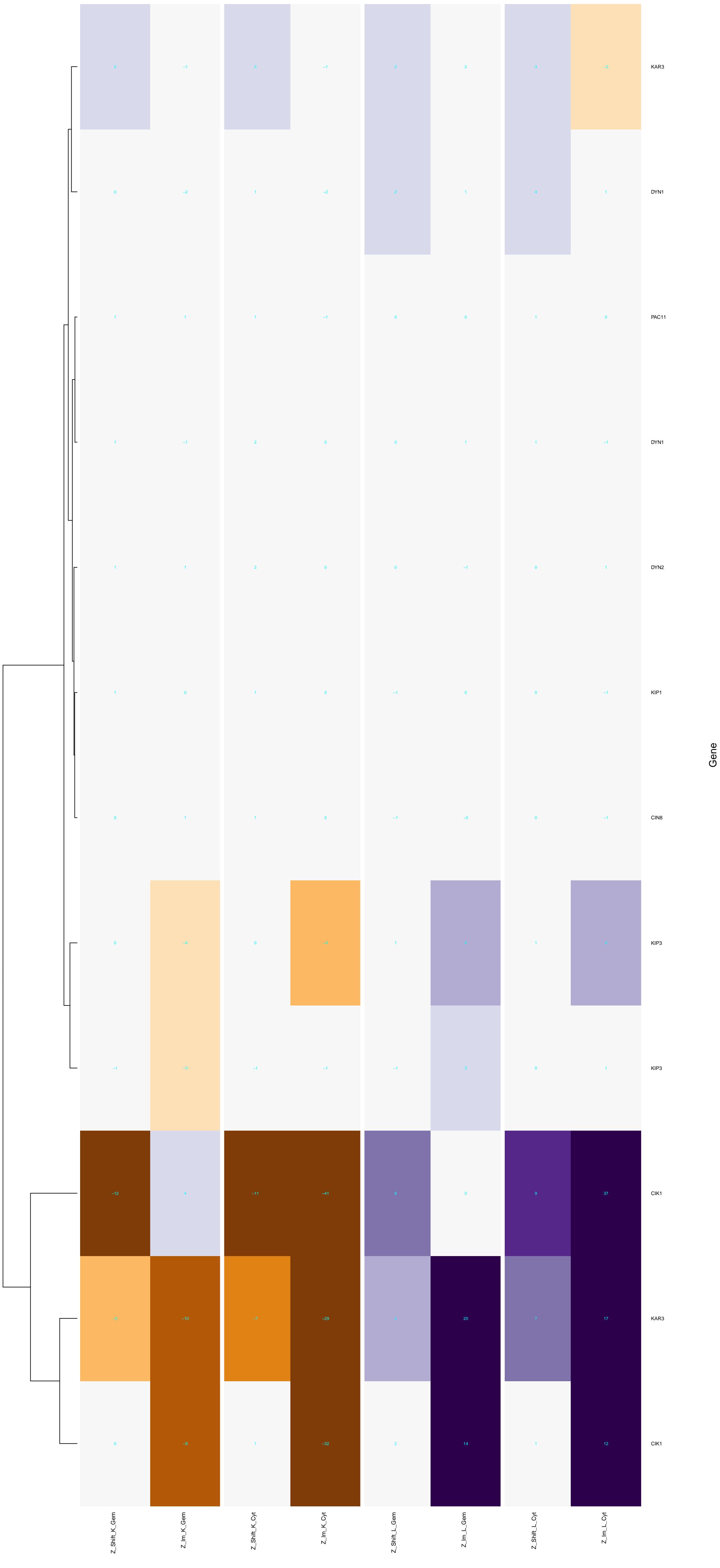




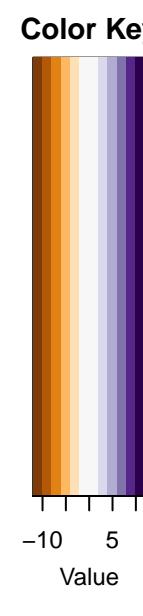
Color Key



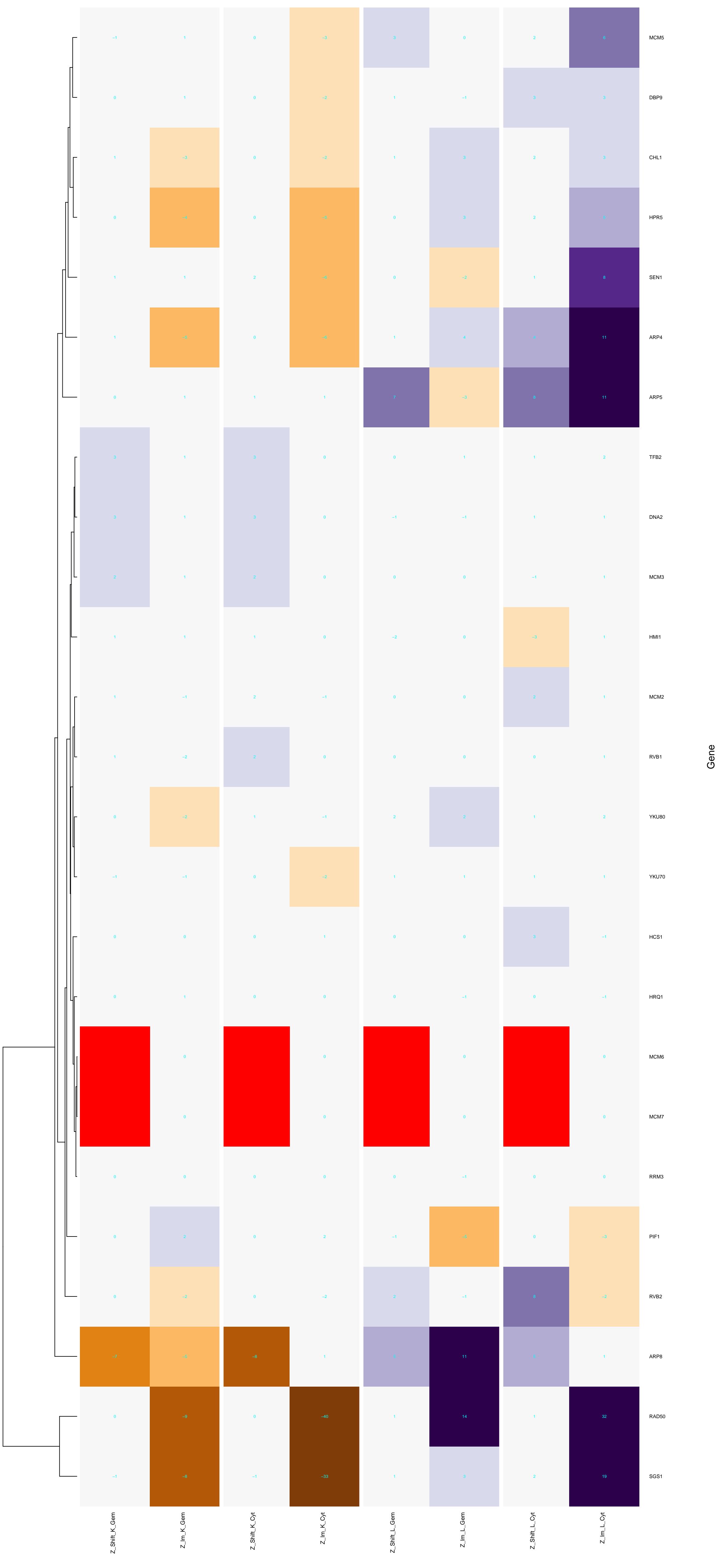
ATP-dependent microtubule motor activity



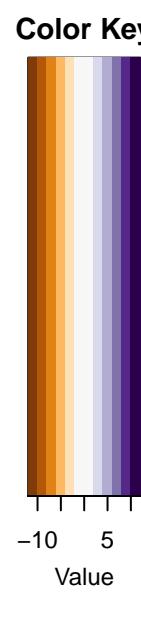
Color Key



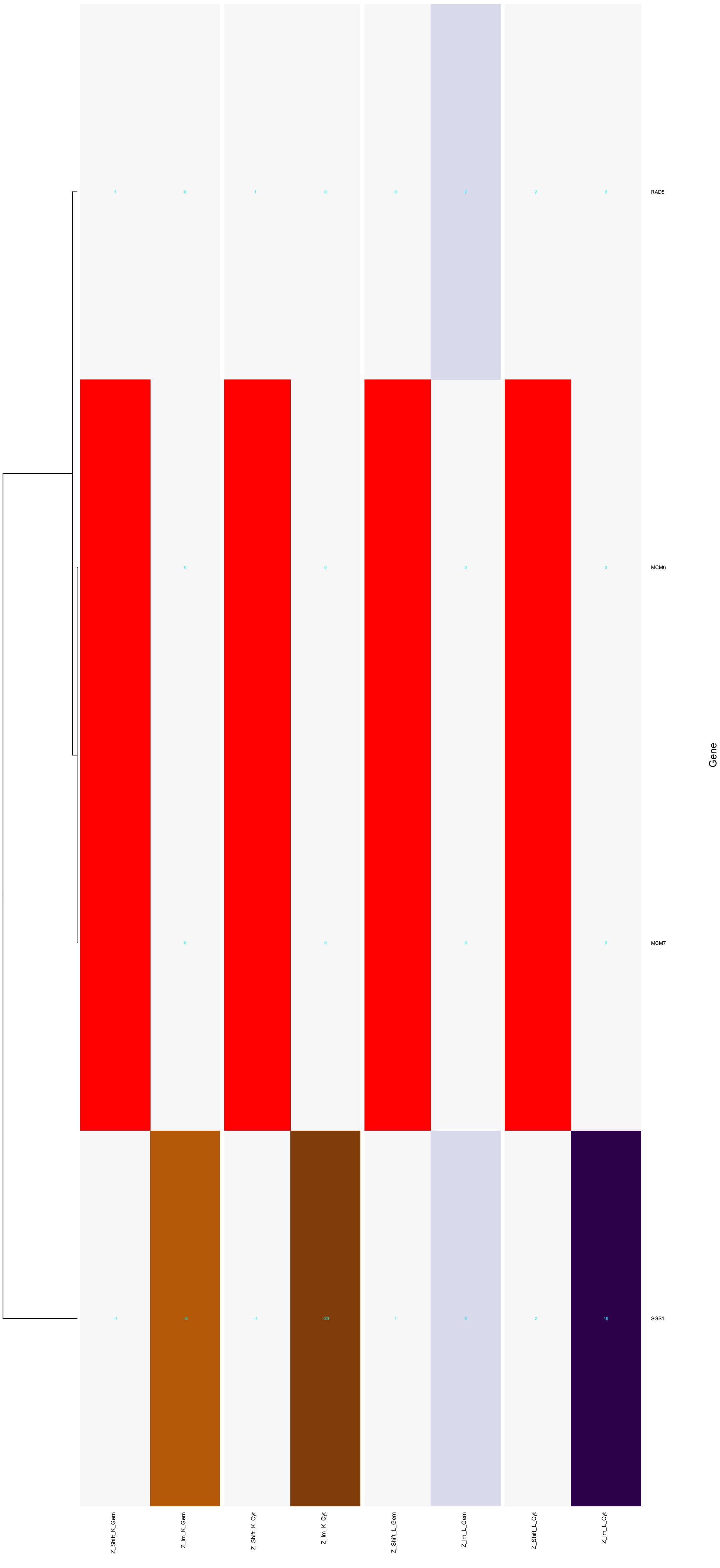
ATP-dependent DNA helicase activity



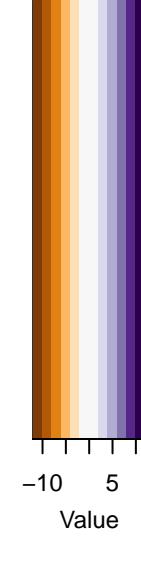
Color Key



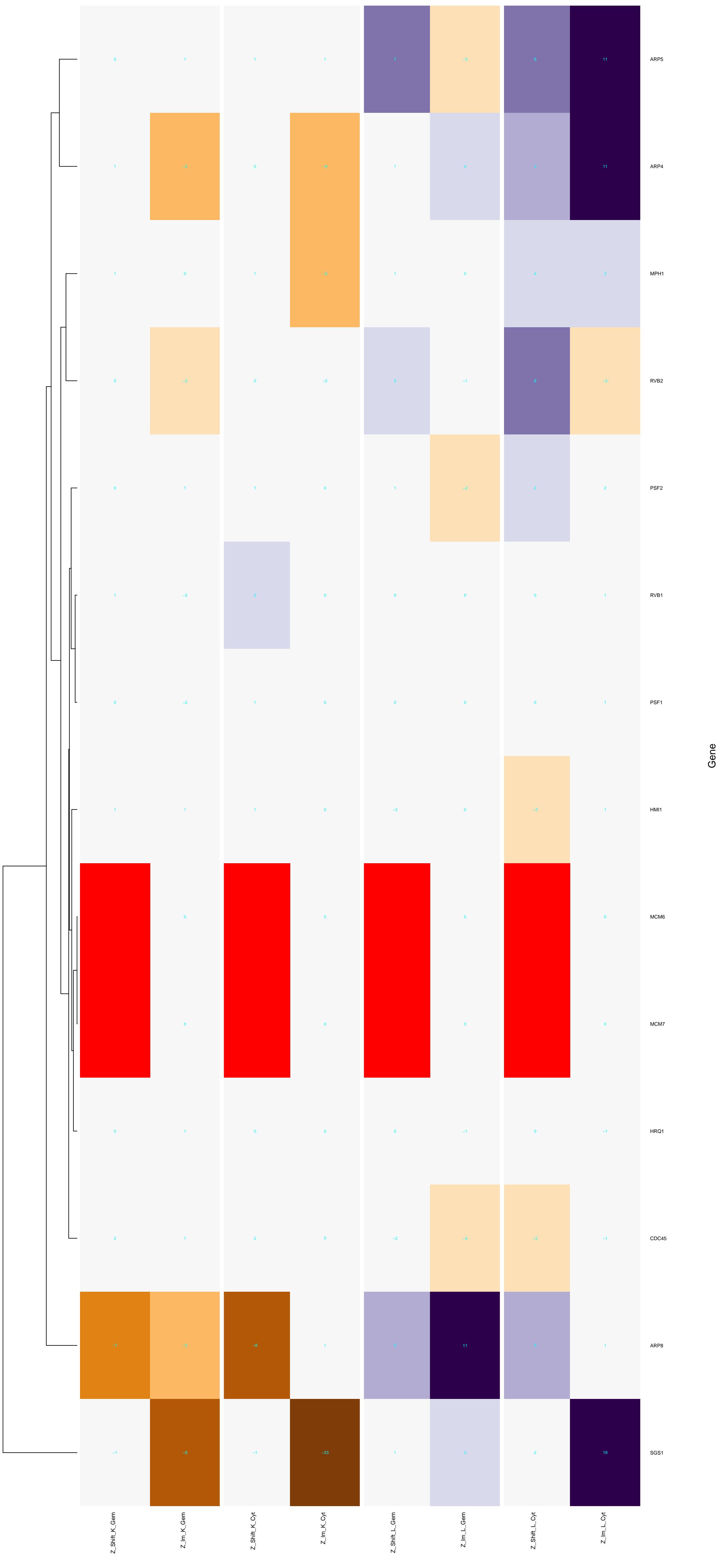
four-way junction helicase activity



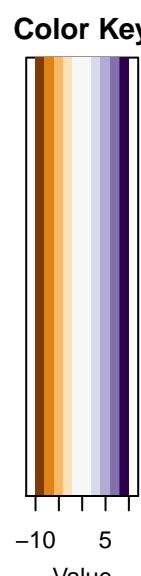
Color Key



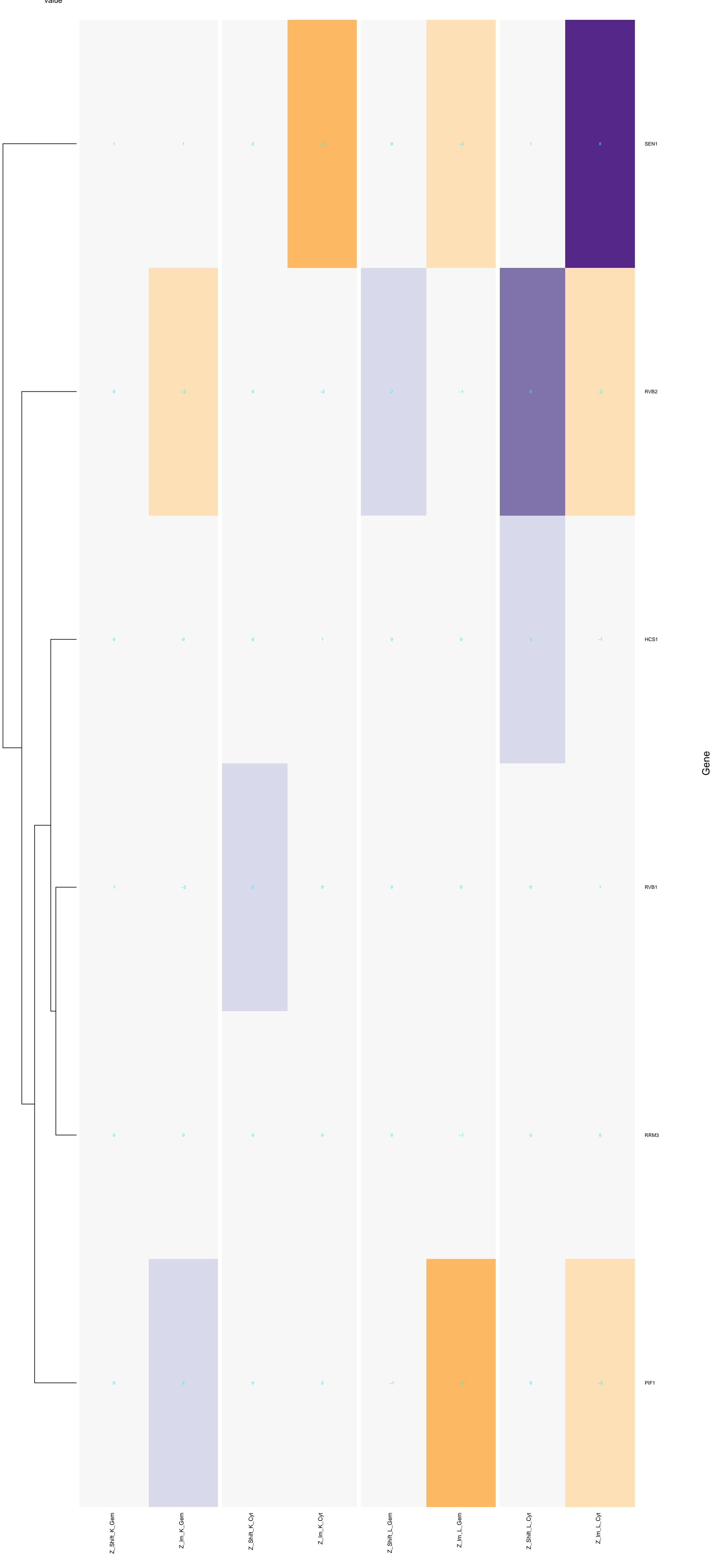
3'-5' DNA helicase activity



Color Key



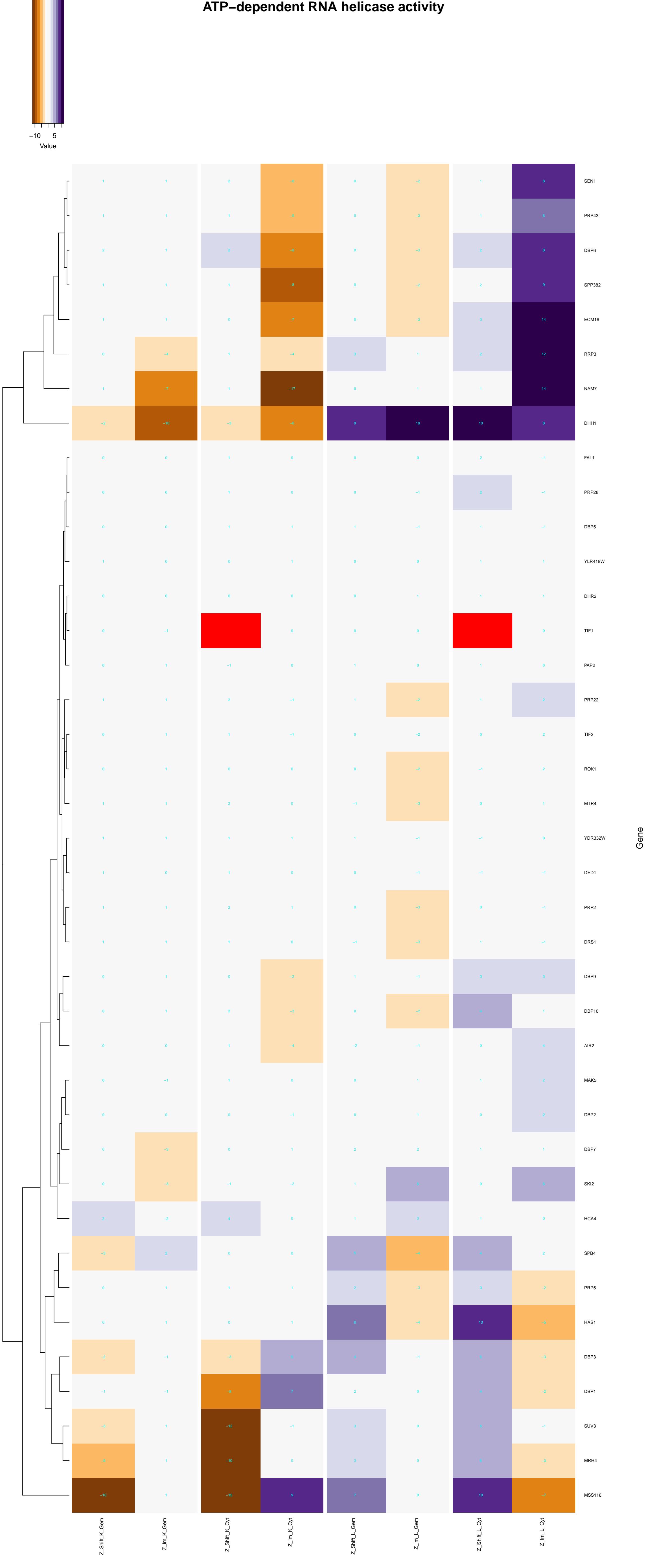
5'-3' DNA helicase activity

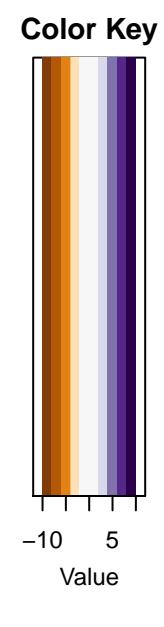


Color Key

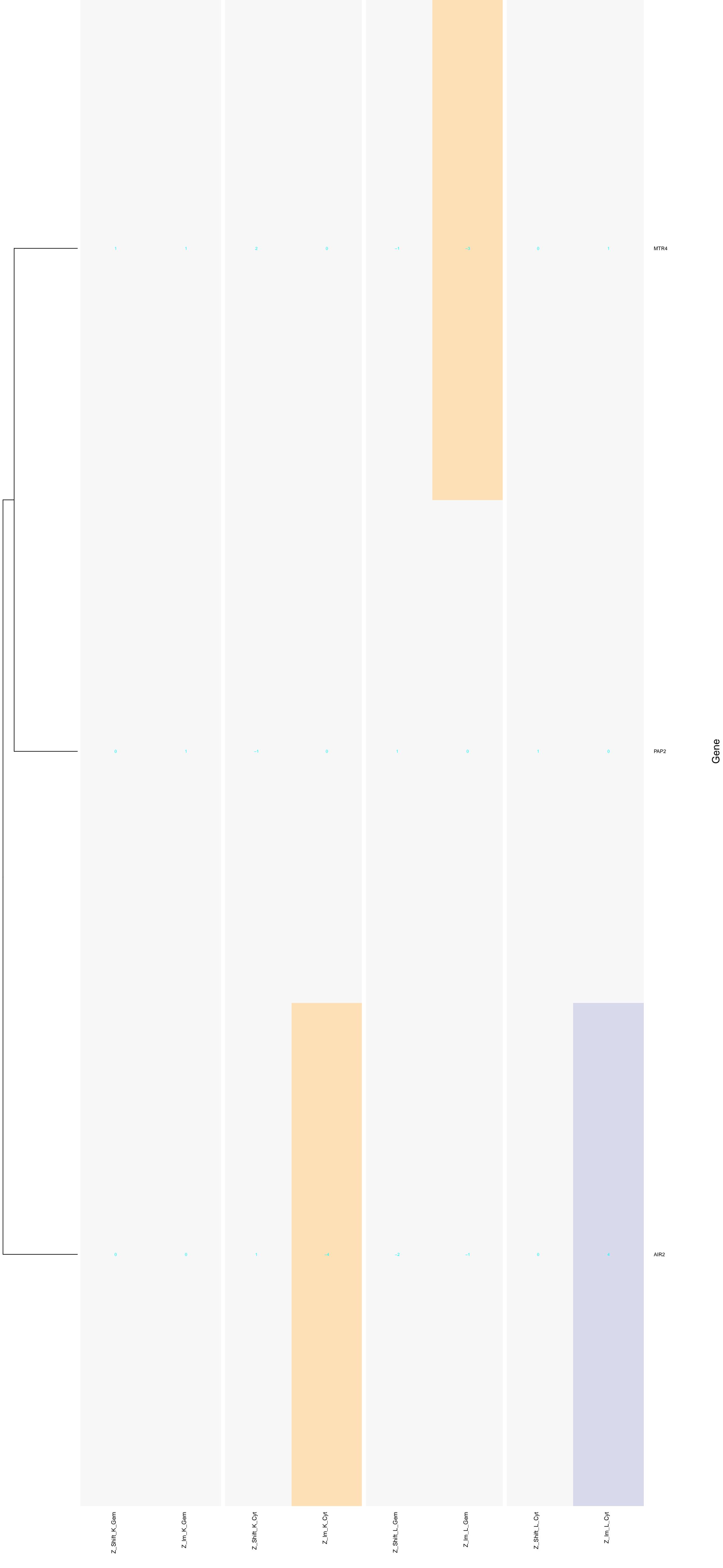


ATP-dependent RNA helicase activity

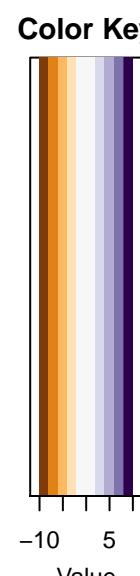




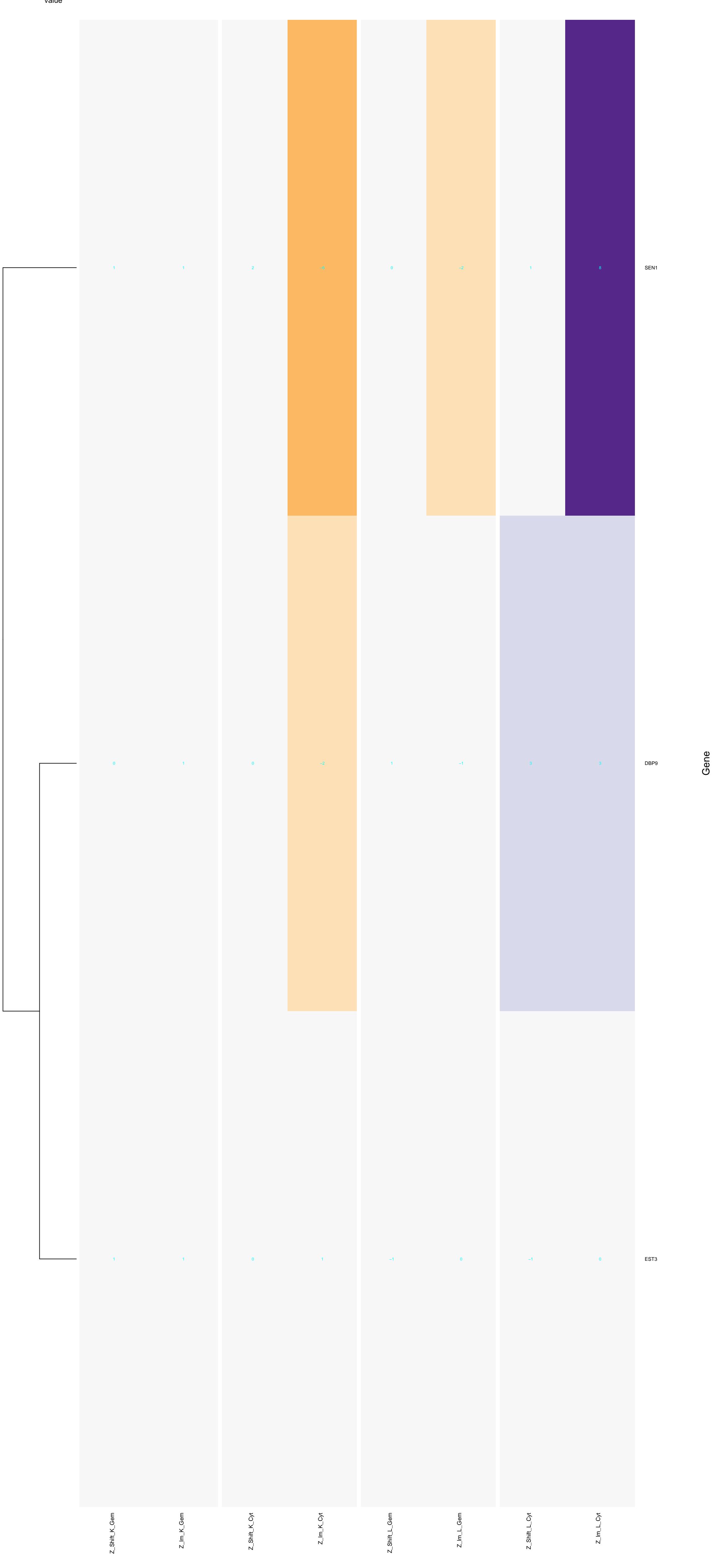
3'-5' RNA helicase activity



Color Key



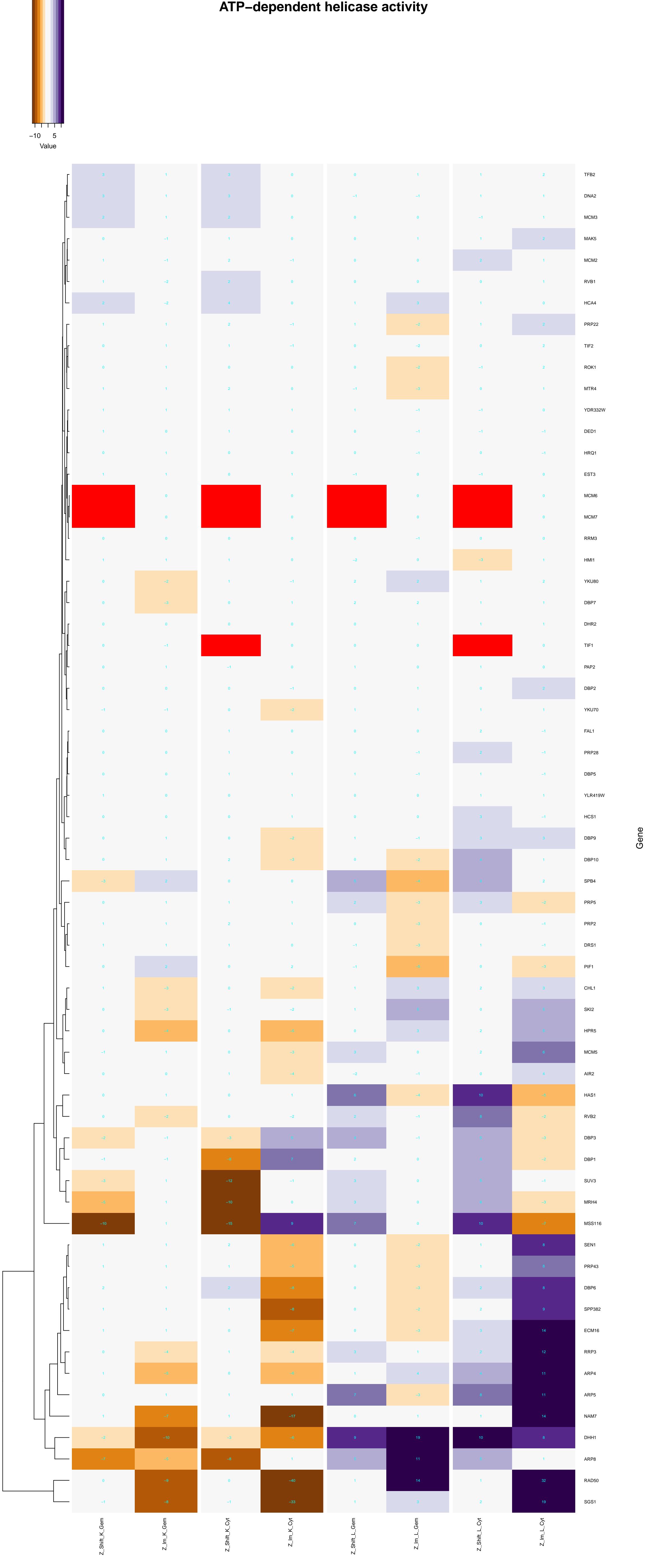
ATP-dependent DNA/RNA helicase activity



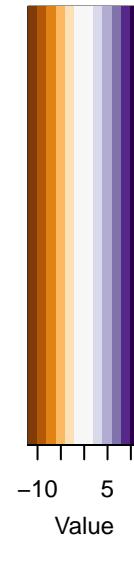
Color Key



ATP-dependent helicase activity



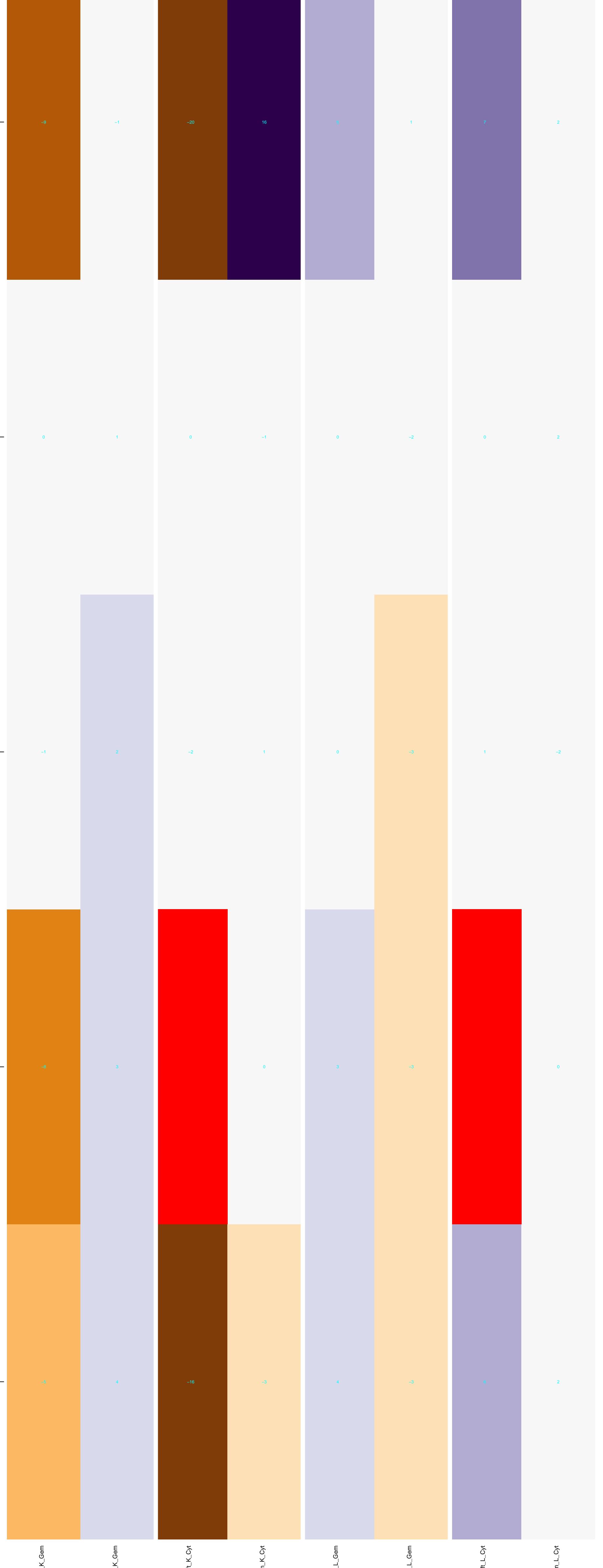
Color Key



ATP-dependent peptidase activity

Value

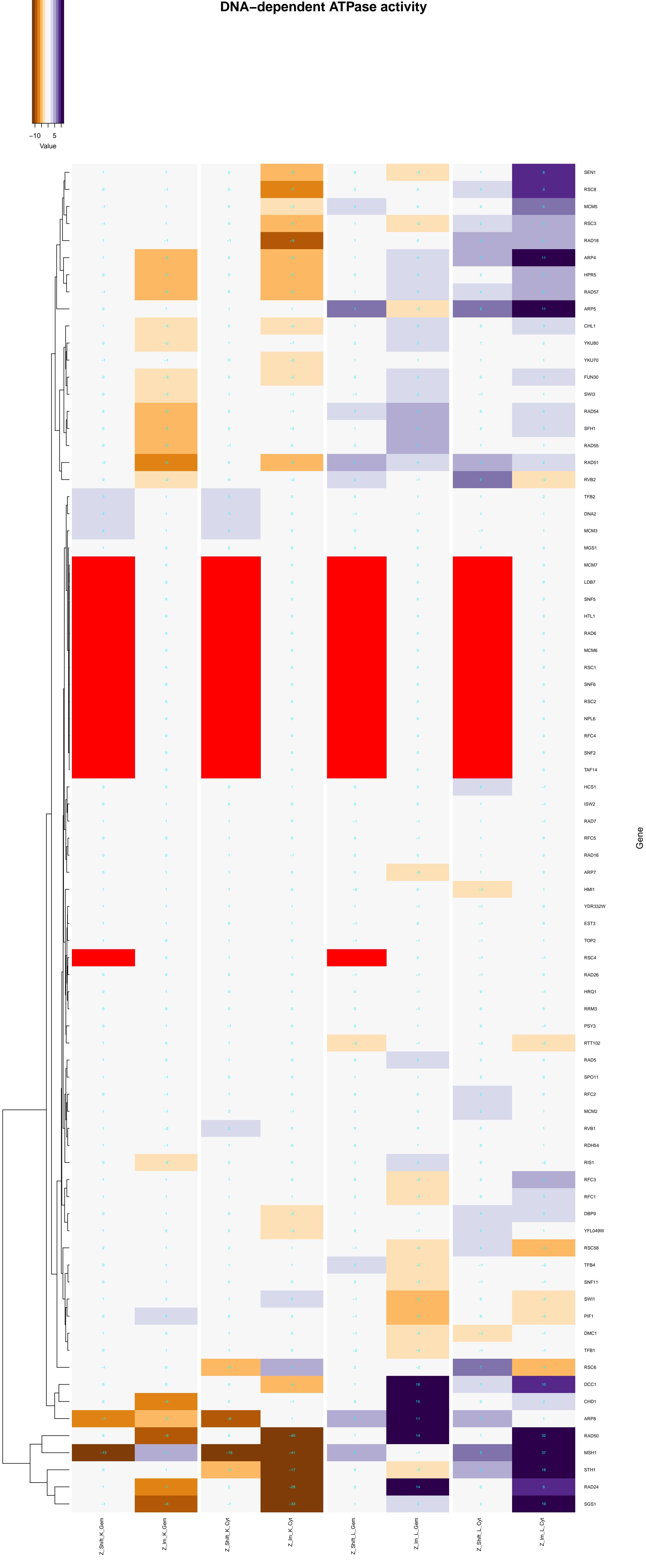
-10 5



Color Key



DNA-dependent ATPase activity

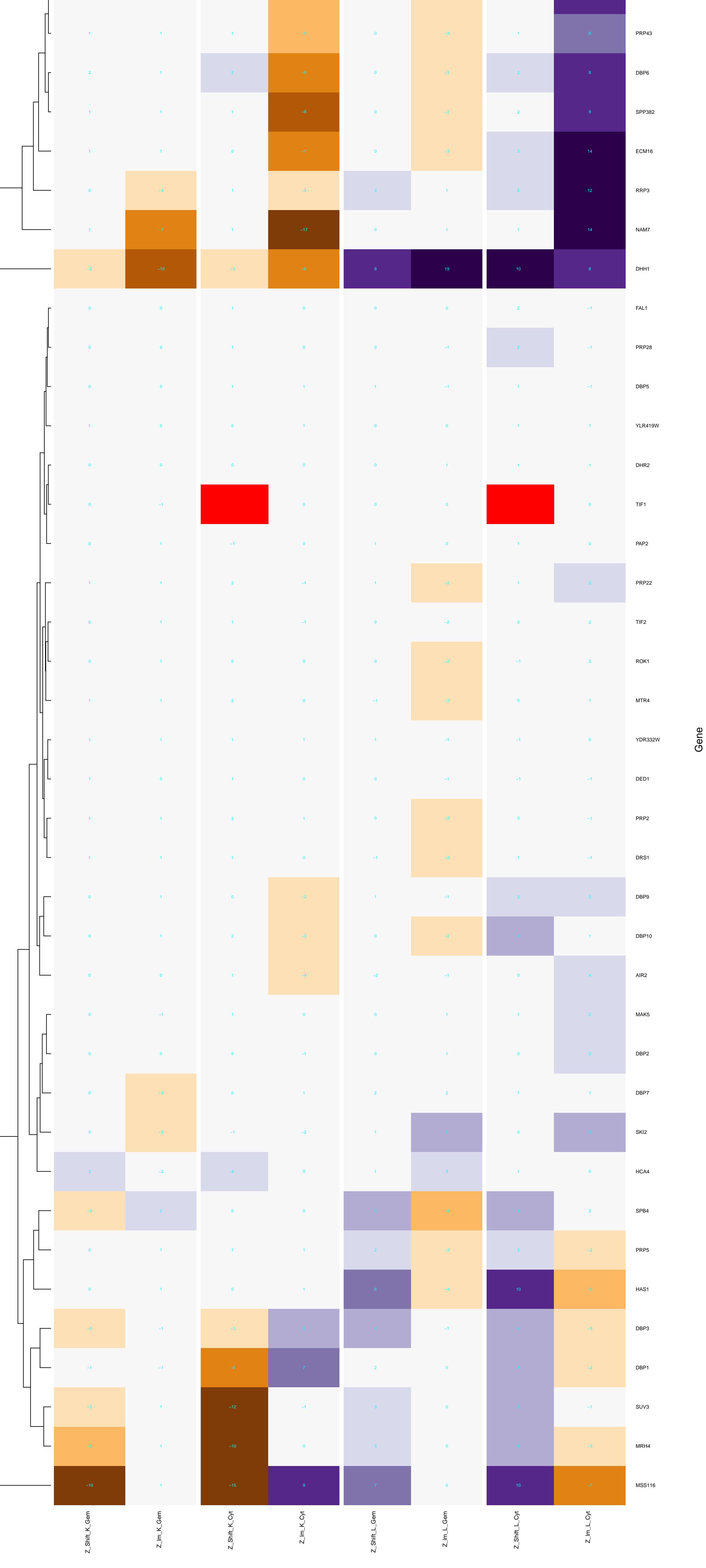


RNA-dependent ATPase activity

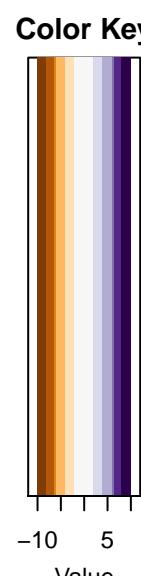
Color Key



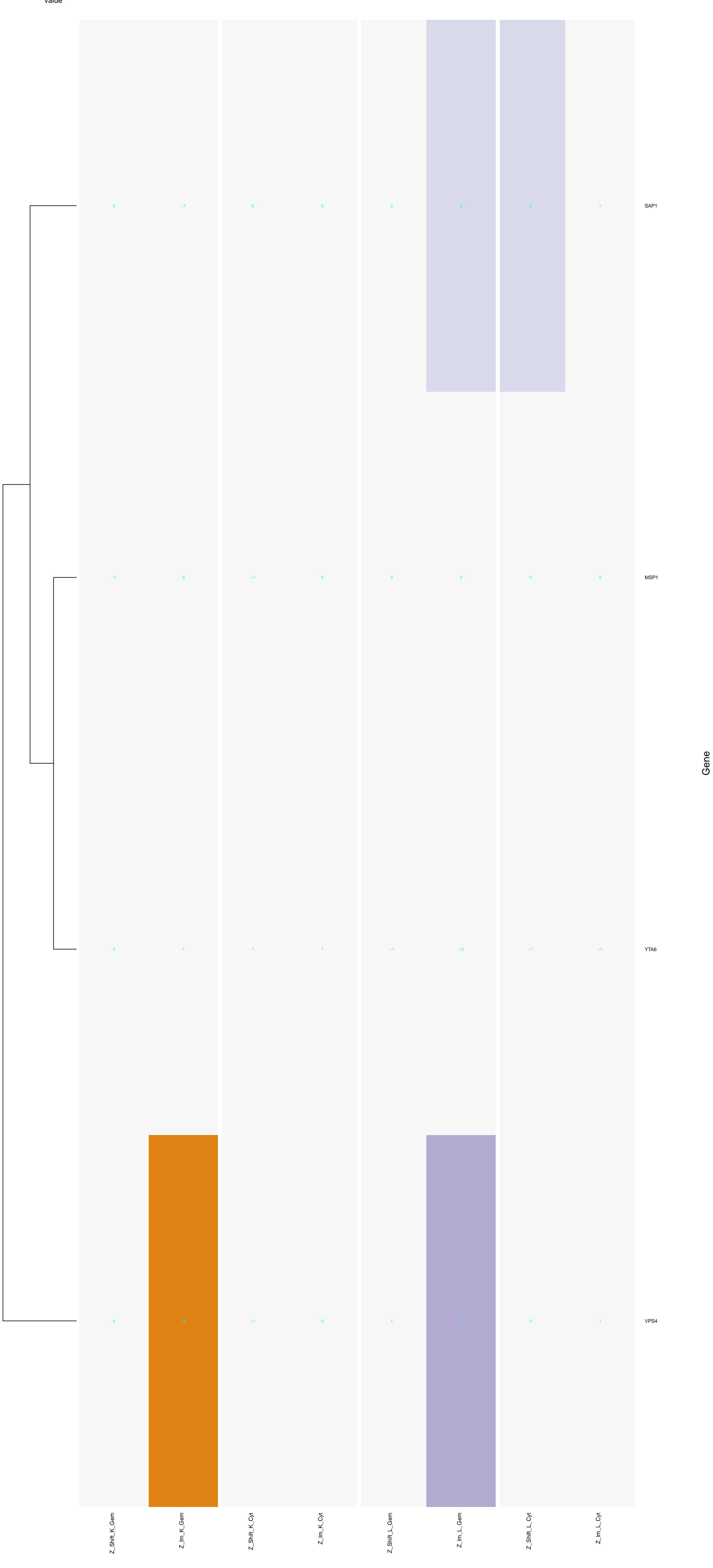
Value



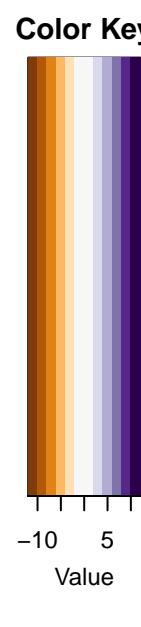
Color Key



microtubule-severing ATPase activity

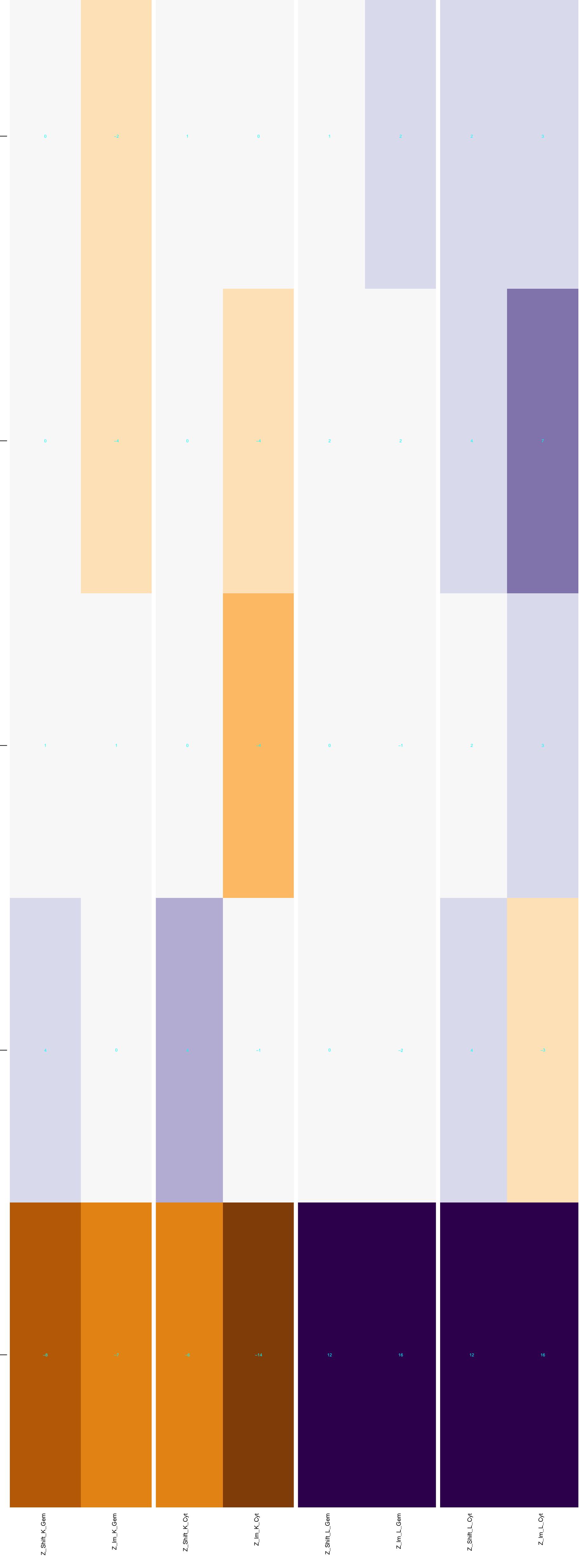


Color Key



proteasome-activating ATPase activity

Value

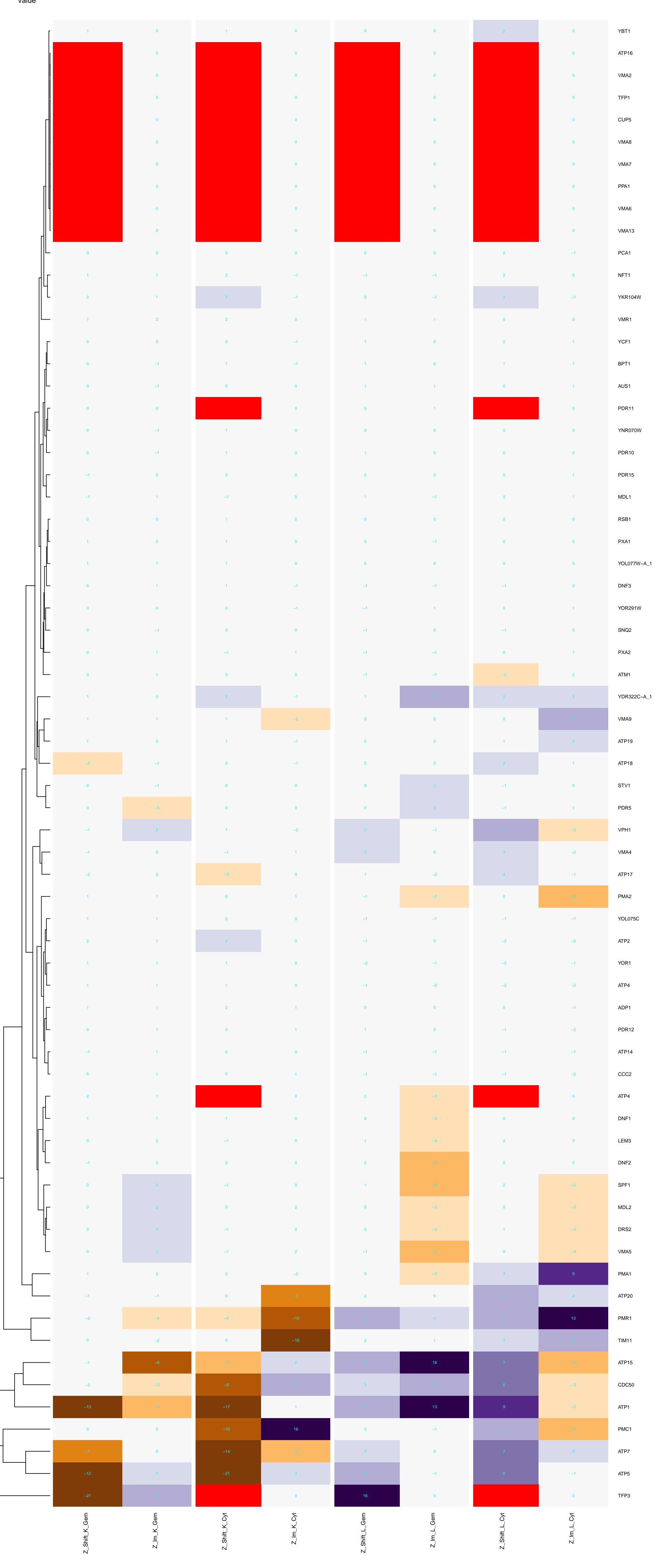


Gene

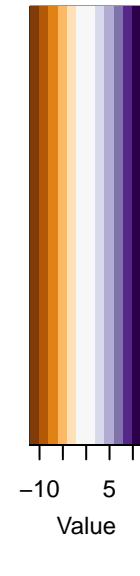
Color Key



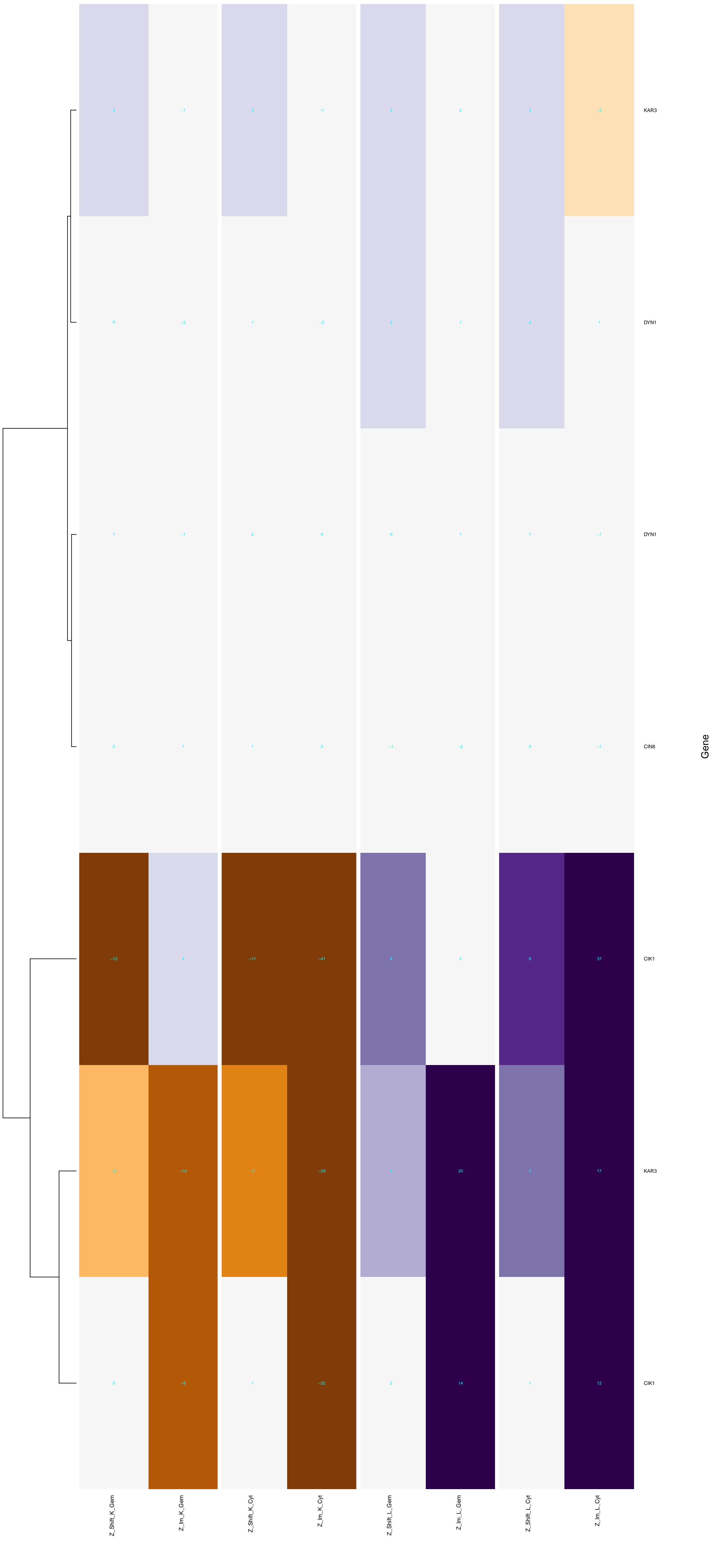
ATPase activity, coupled to movement of substances



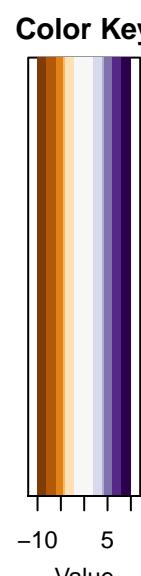
Color Key



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

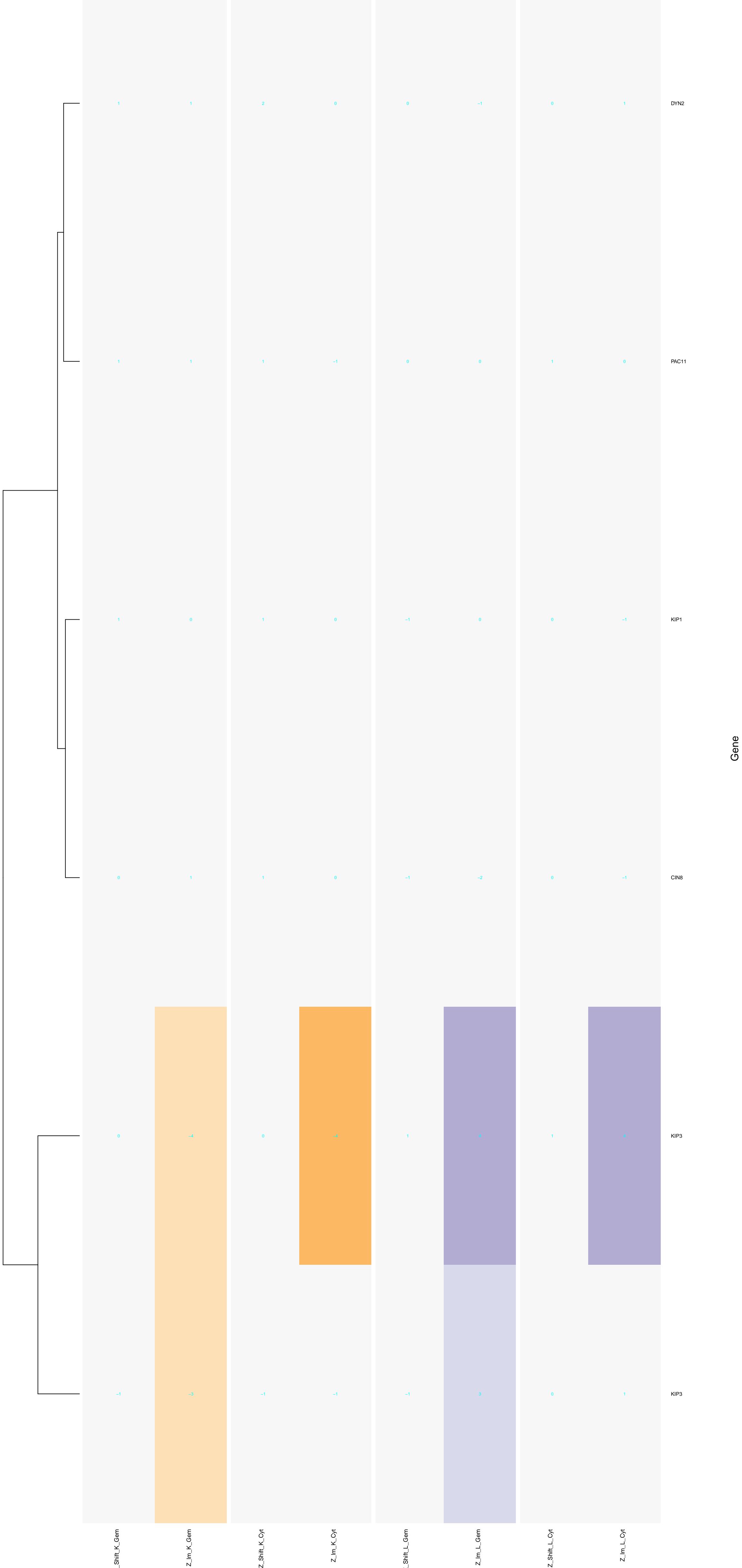


Color Key



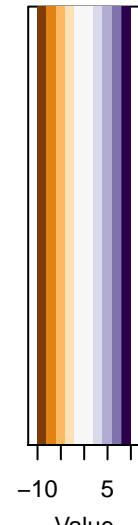
ATP-dependent microtubule motor activity, plus-end-directed

-10 5
Value

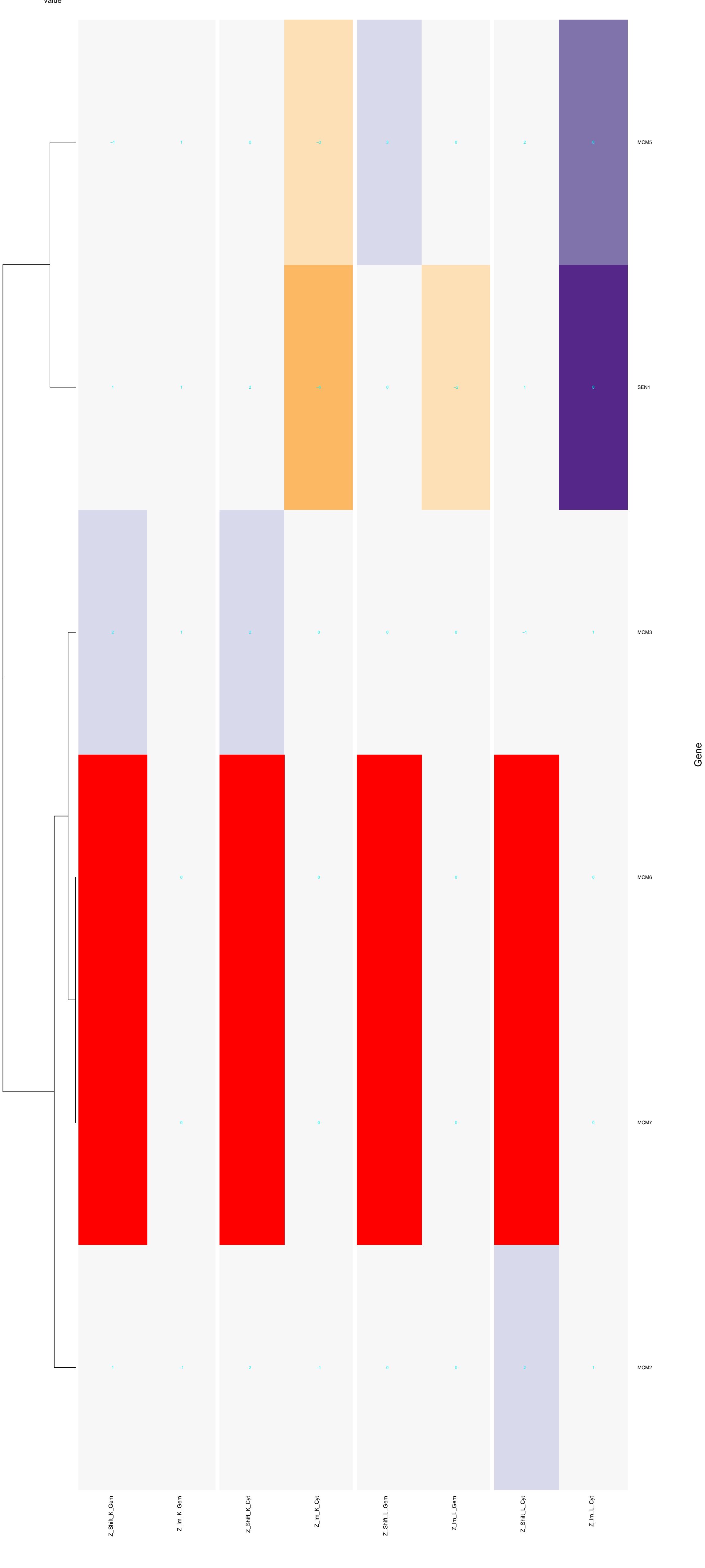


Gene

Color Key



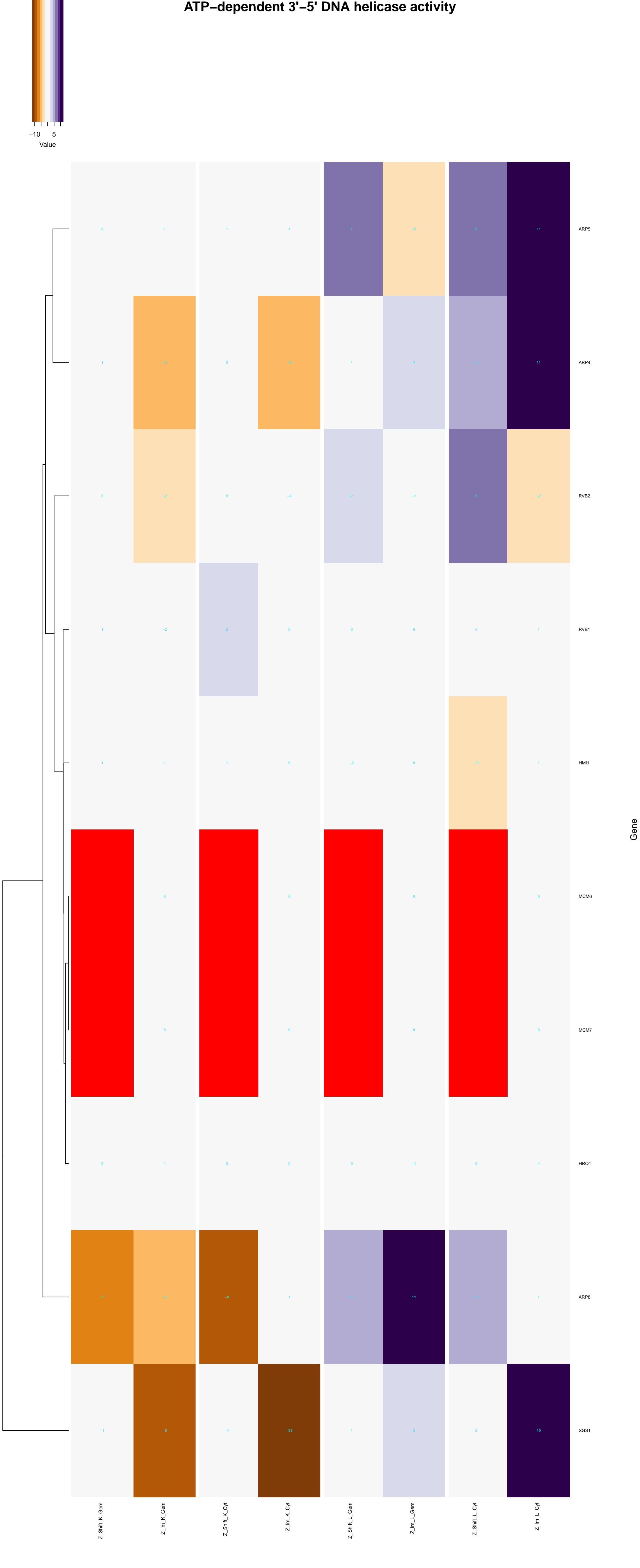
single-stranded DNA-dependent ATP-dependent DNA helicase activity

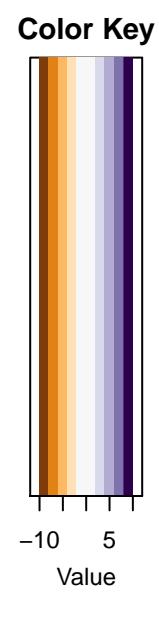


Color Key

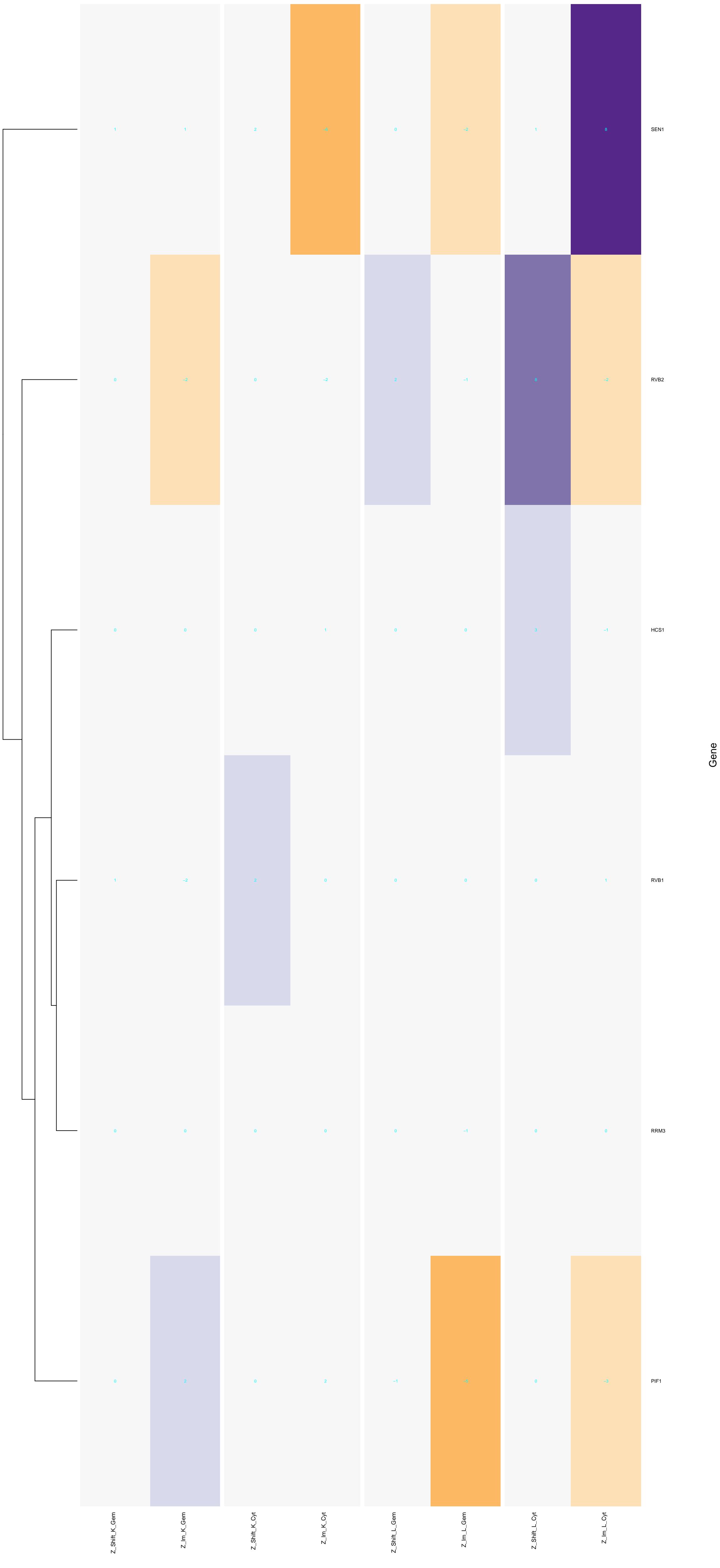


ATP-dependent 3'-5' DNA helicase activity

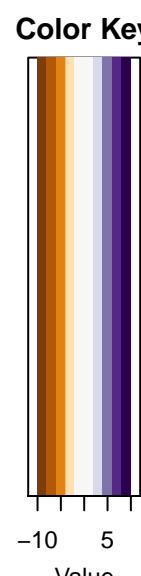




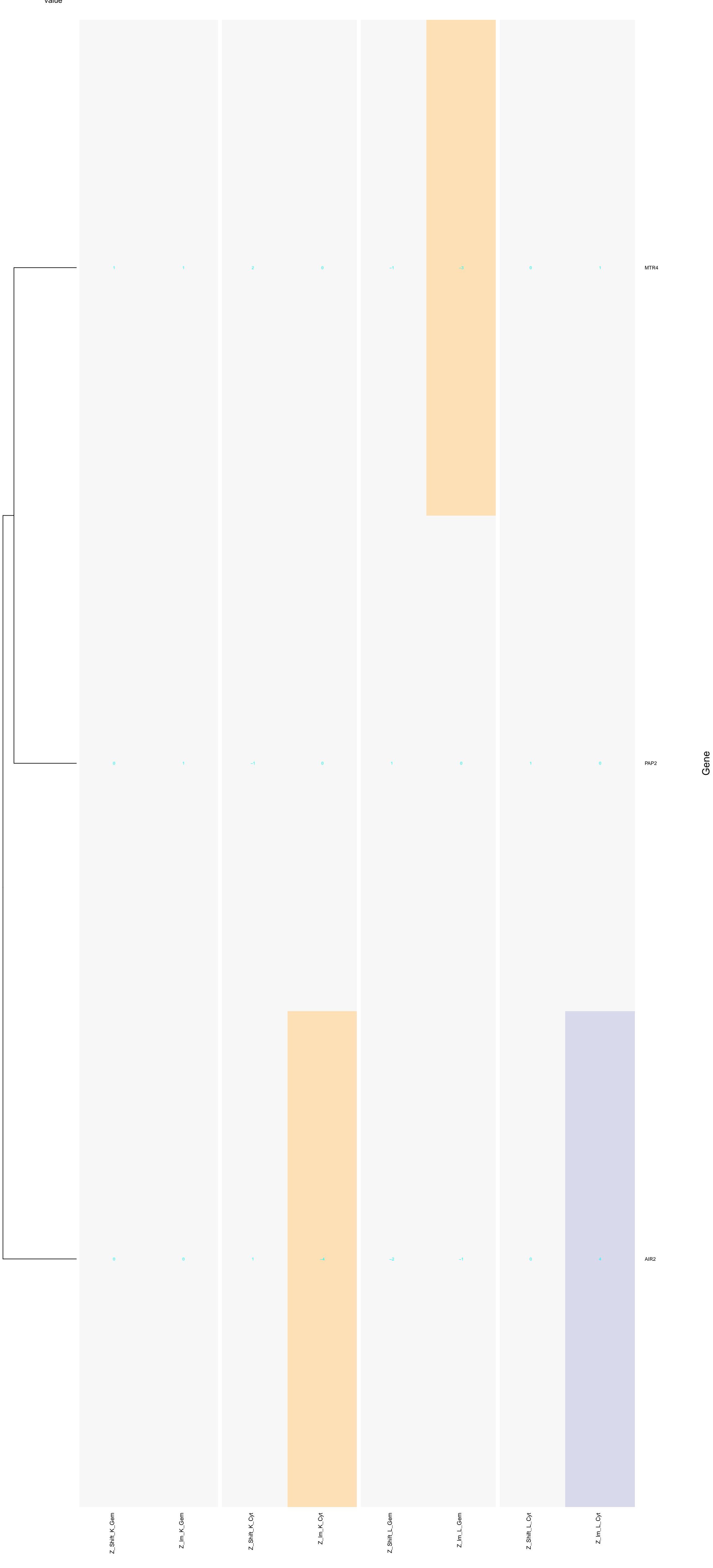
ATP-dependent 5'-3' DNA helicase activity



Color Key



ATP-dependent 3'-5' RNA helicase activity

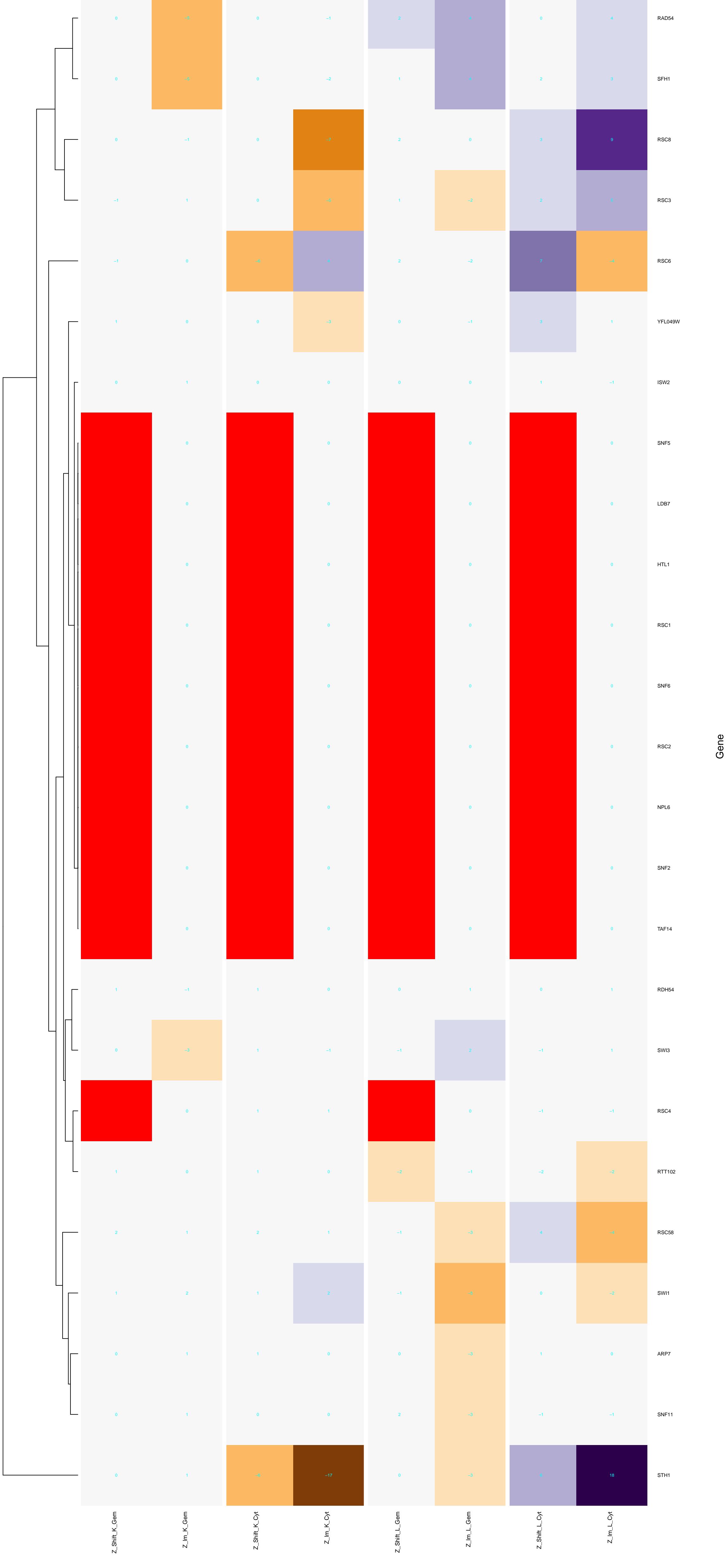


DNA translocase activity

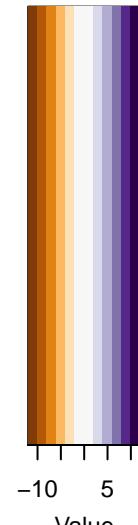
Color Key



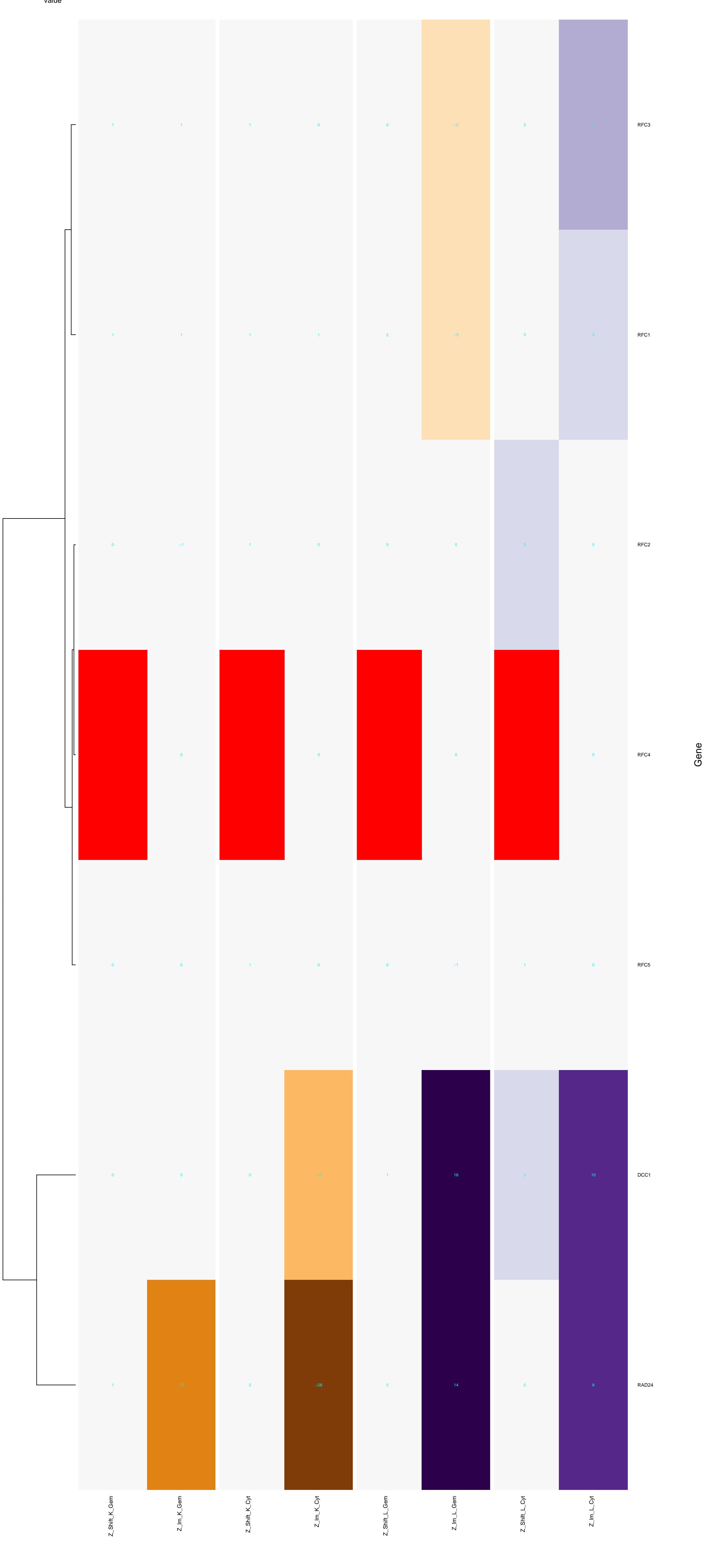
-10 5
Value



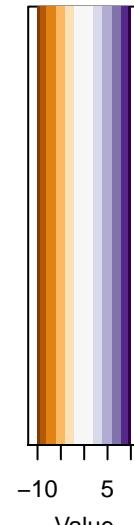
Color Key



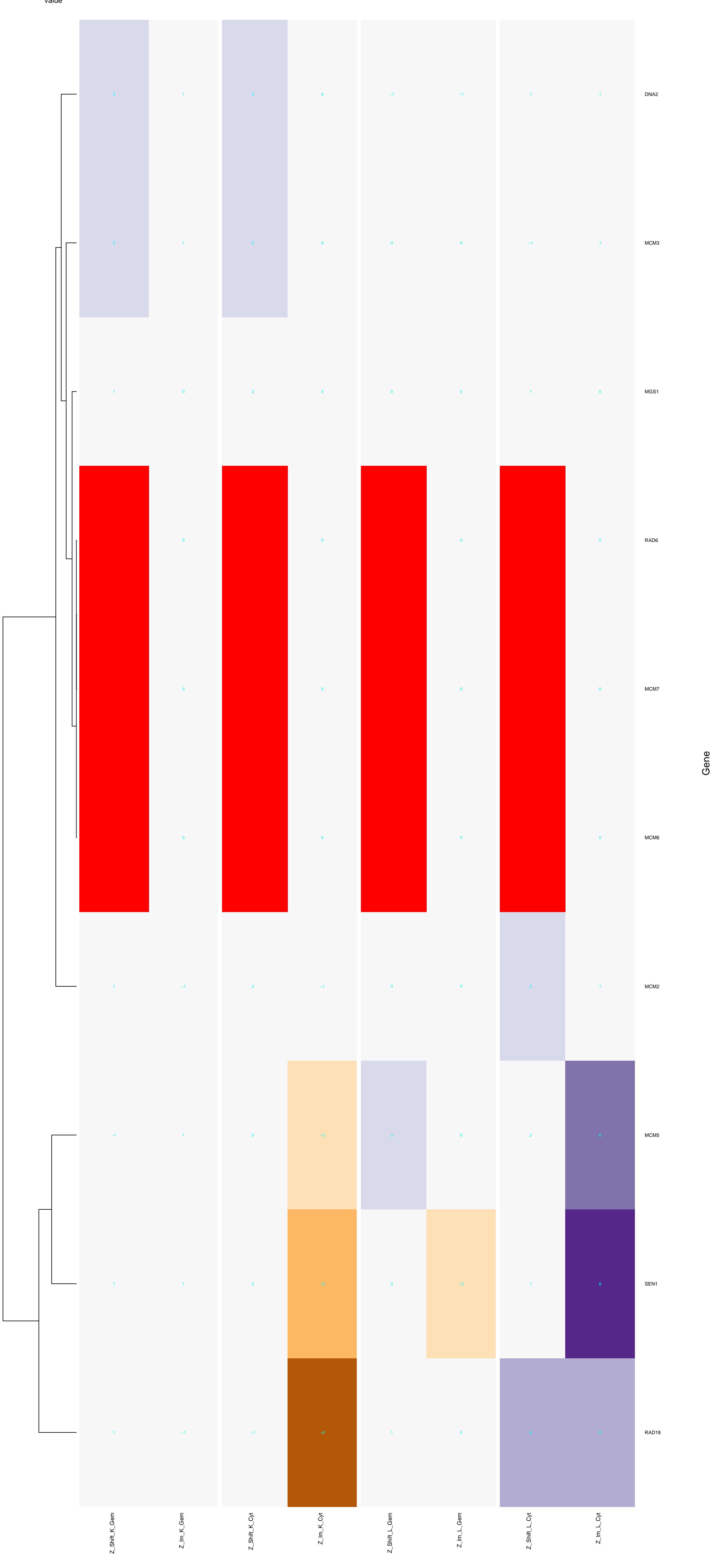
protein-DNA loading ATPase activity



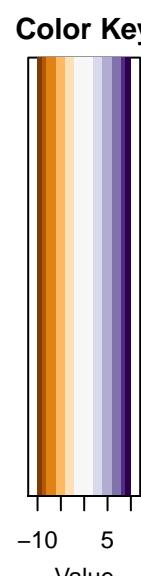
Color Key



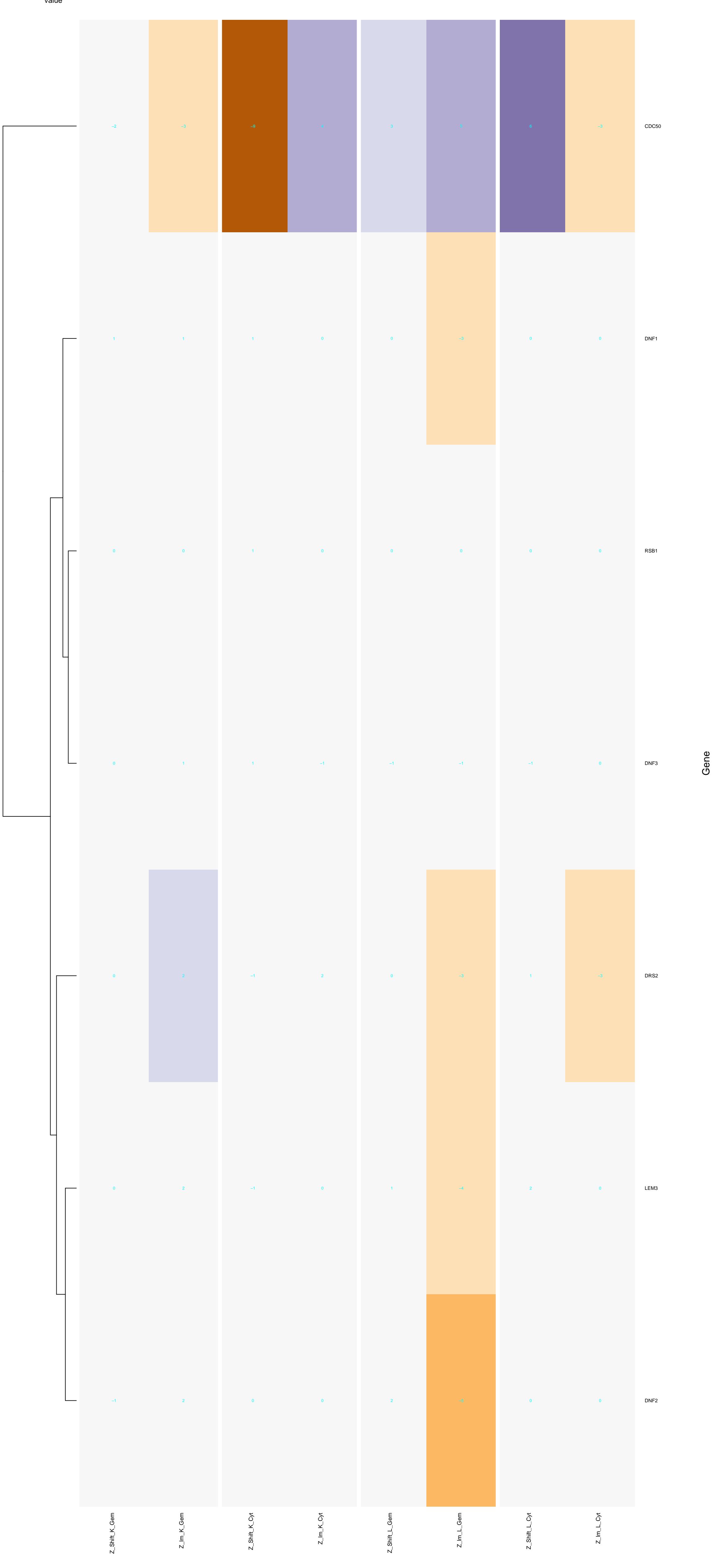
single-stranded DNA-dependent ATPase activity

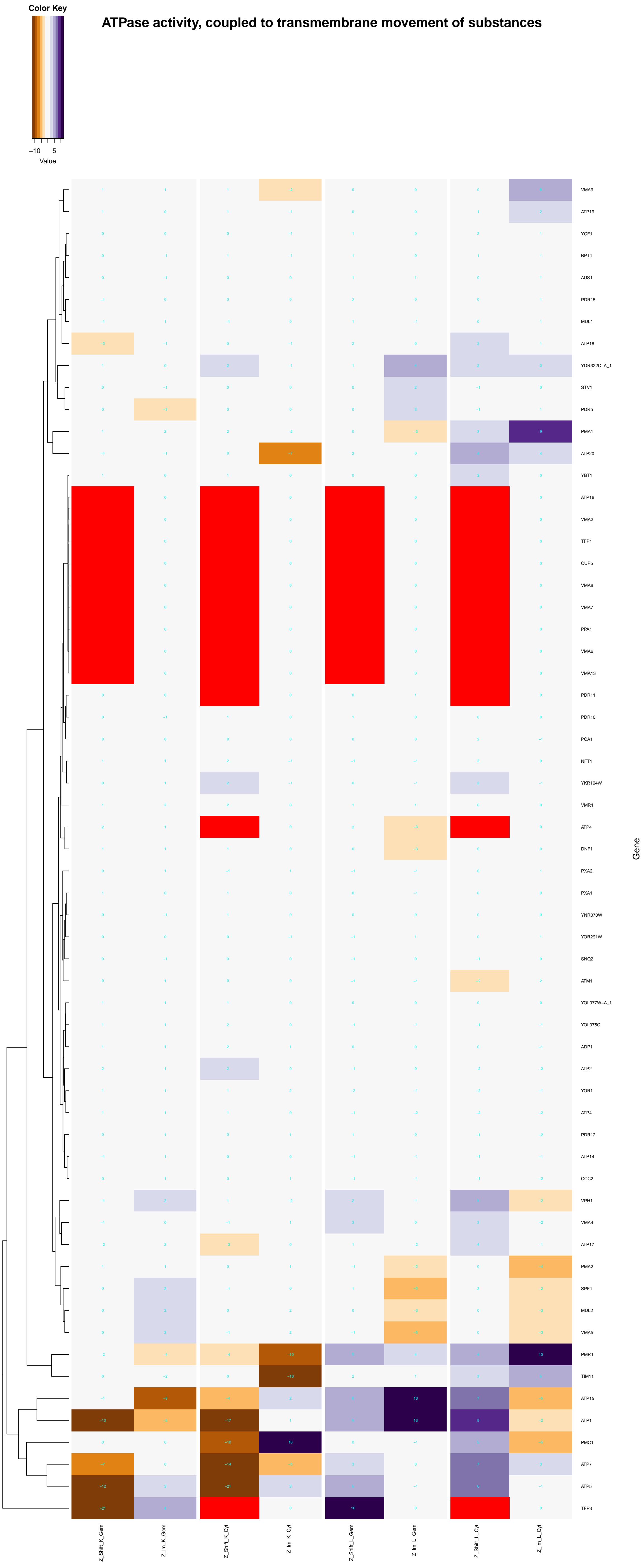


Color Key

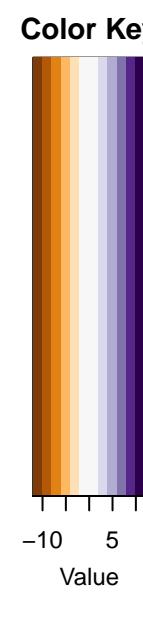


phospholipid-translocating ATPase activity

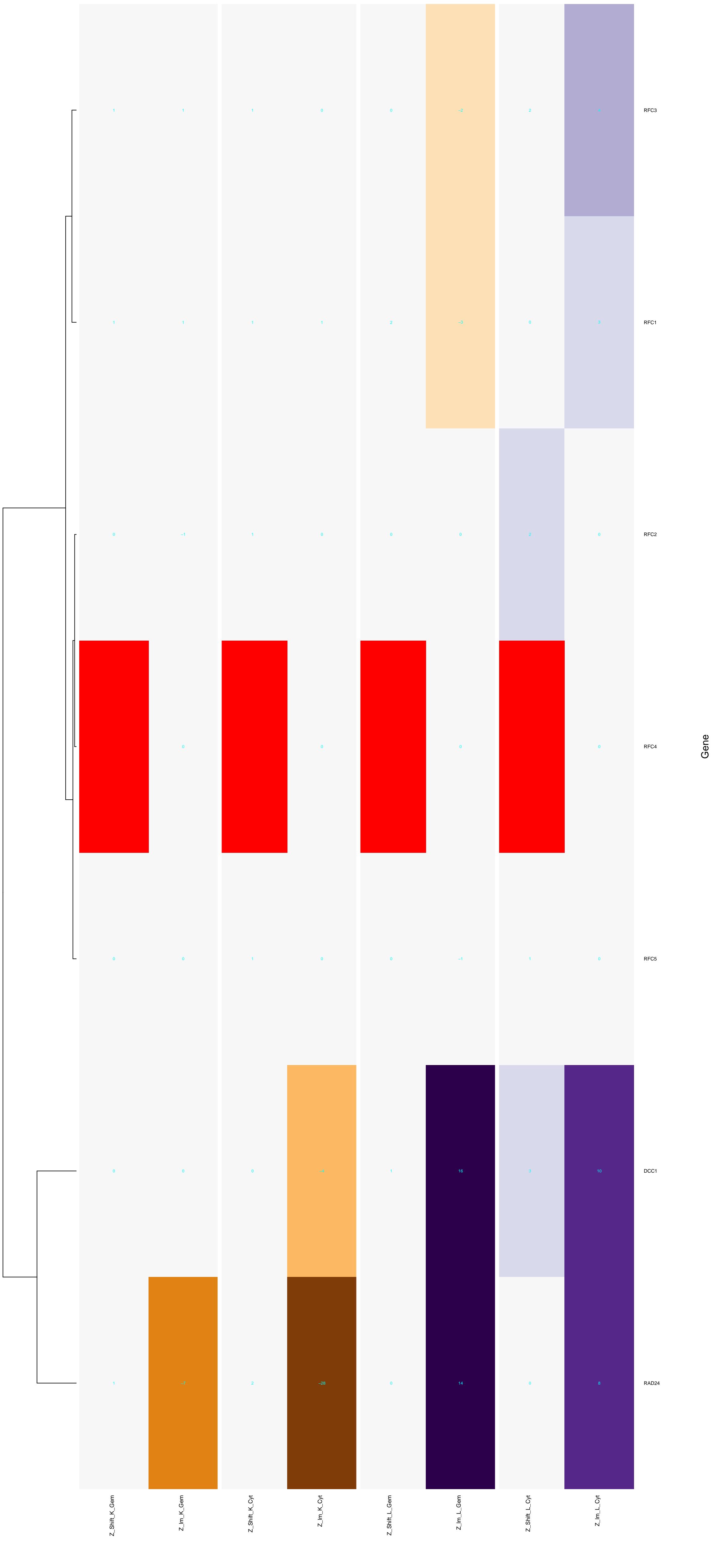


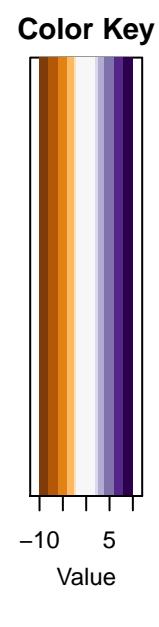


Color Key

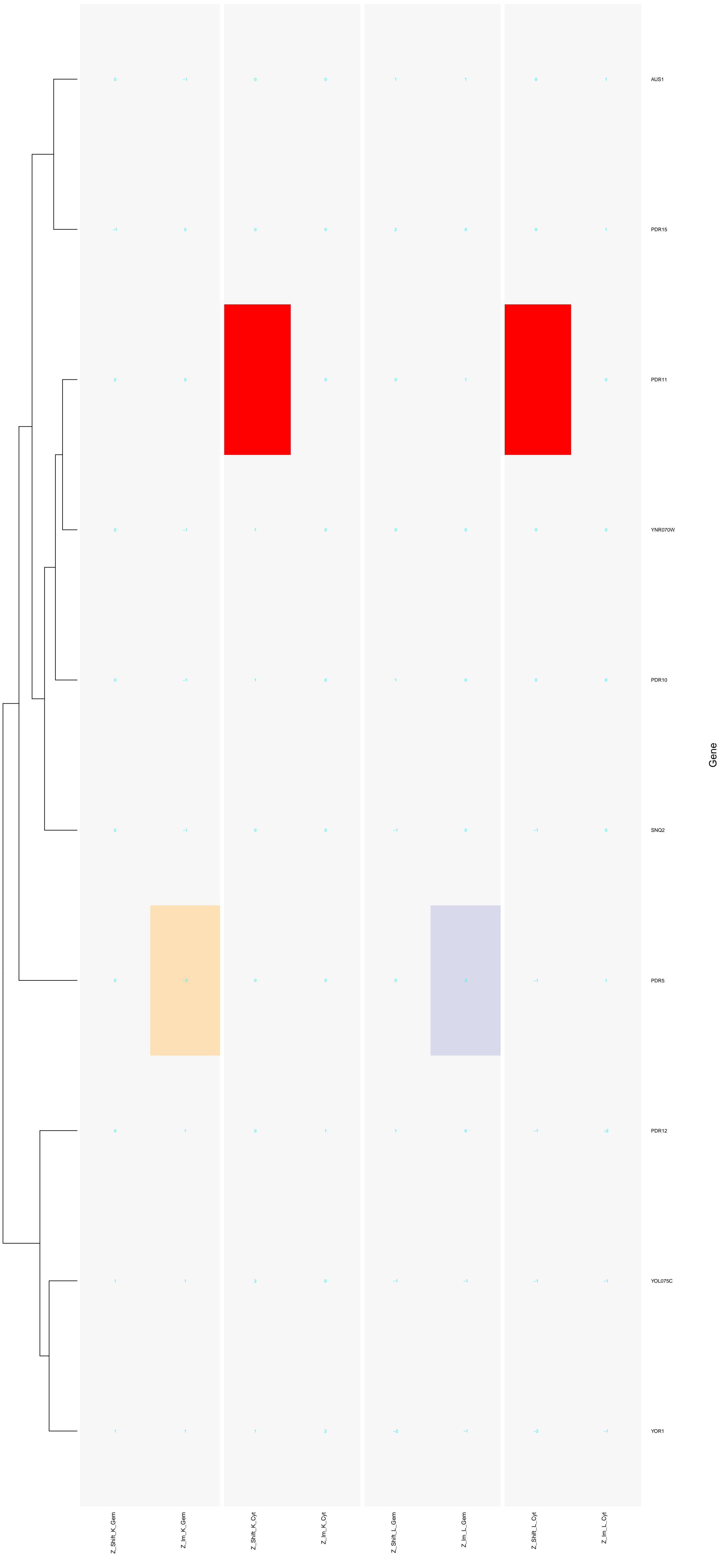


DNA clamp loader activity

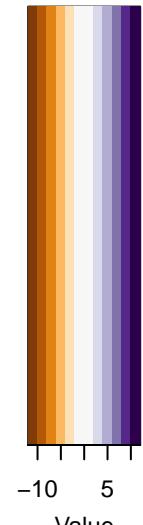




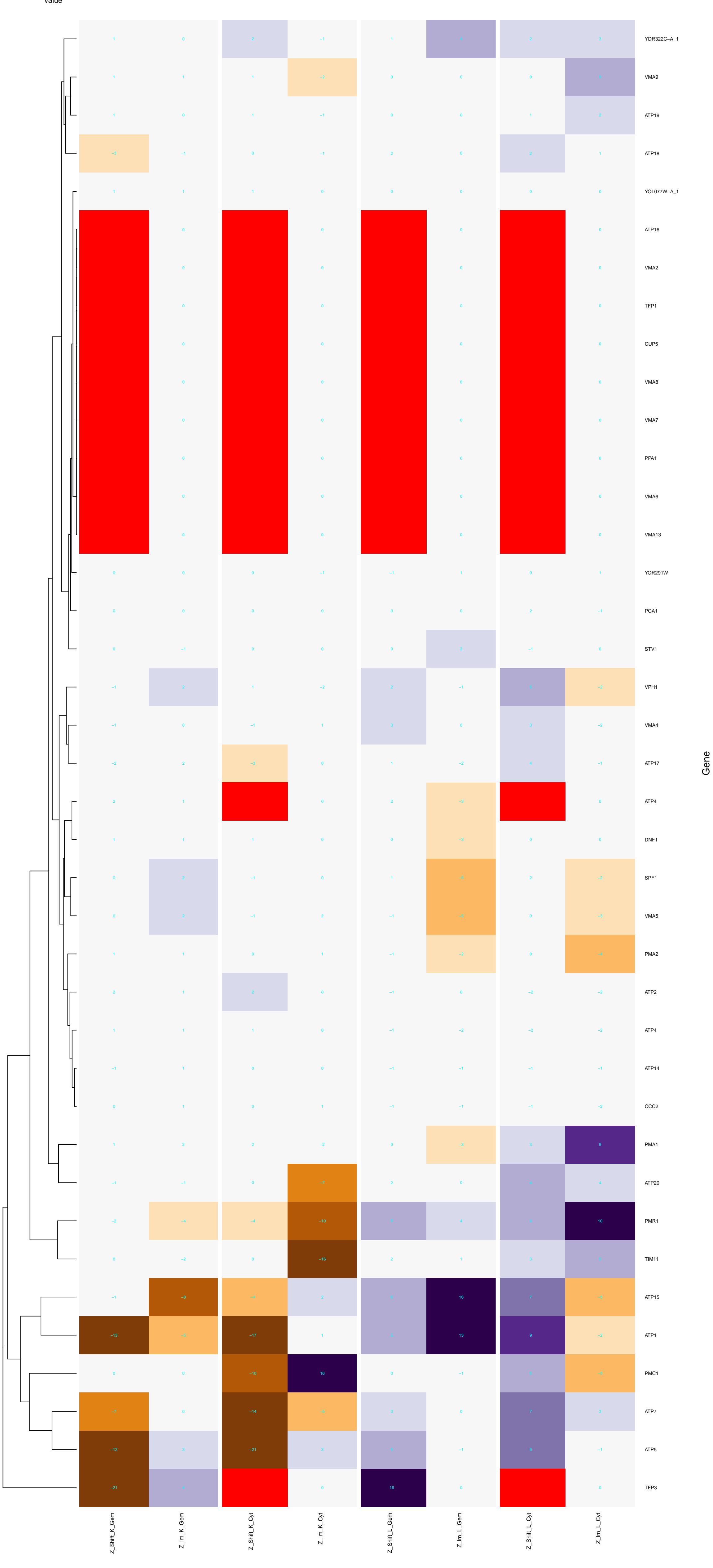
xenobiotic–transporting ATPase activity



Color Key



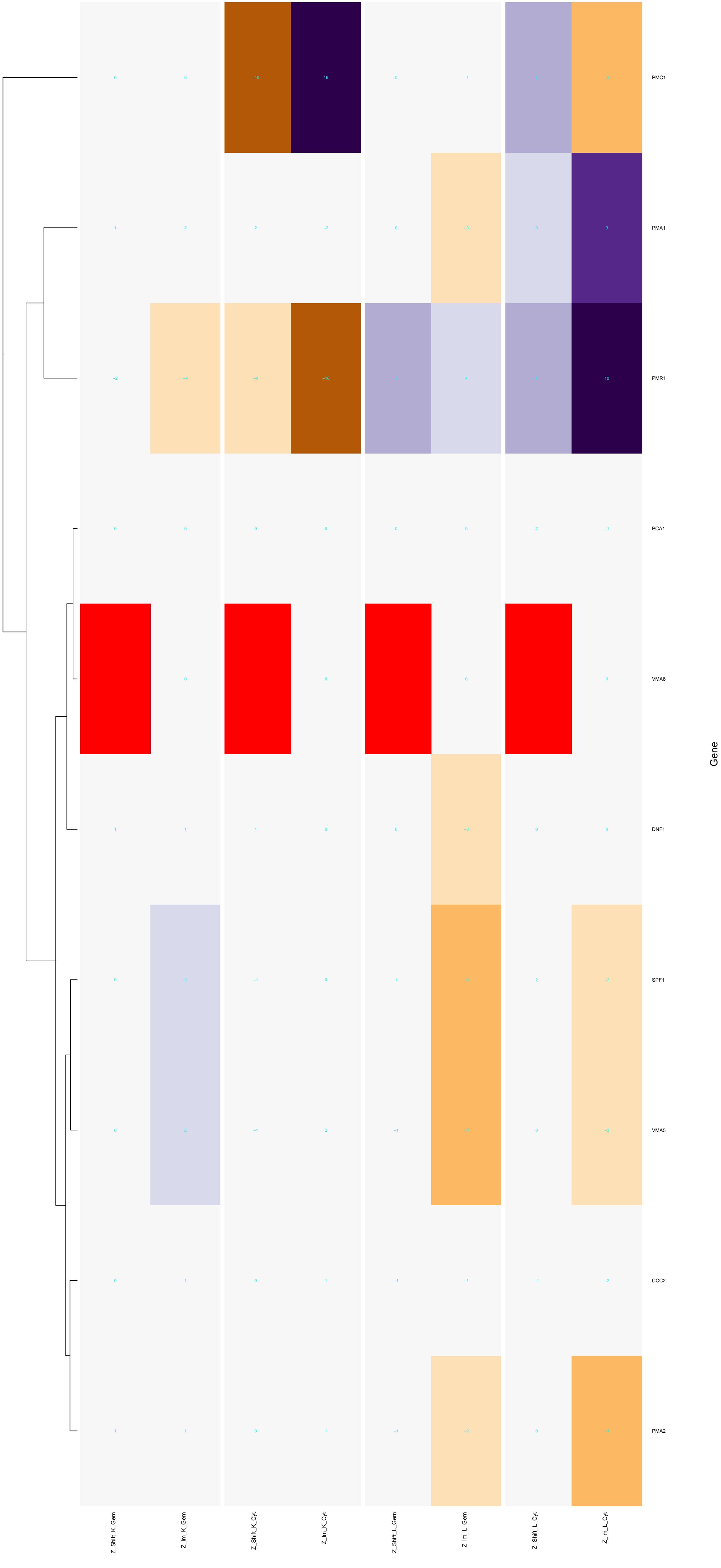
ATPase coupled ion transmembrane transporter activity



Color Key



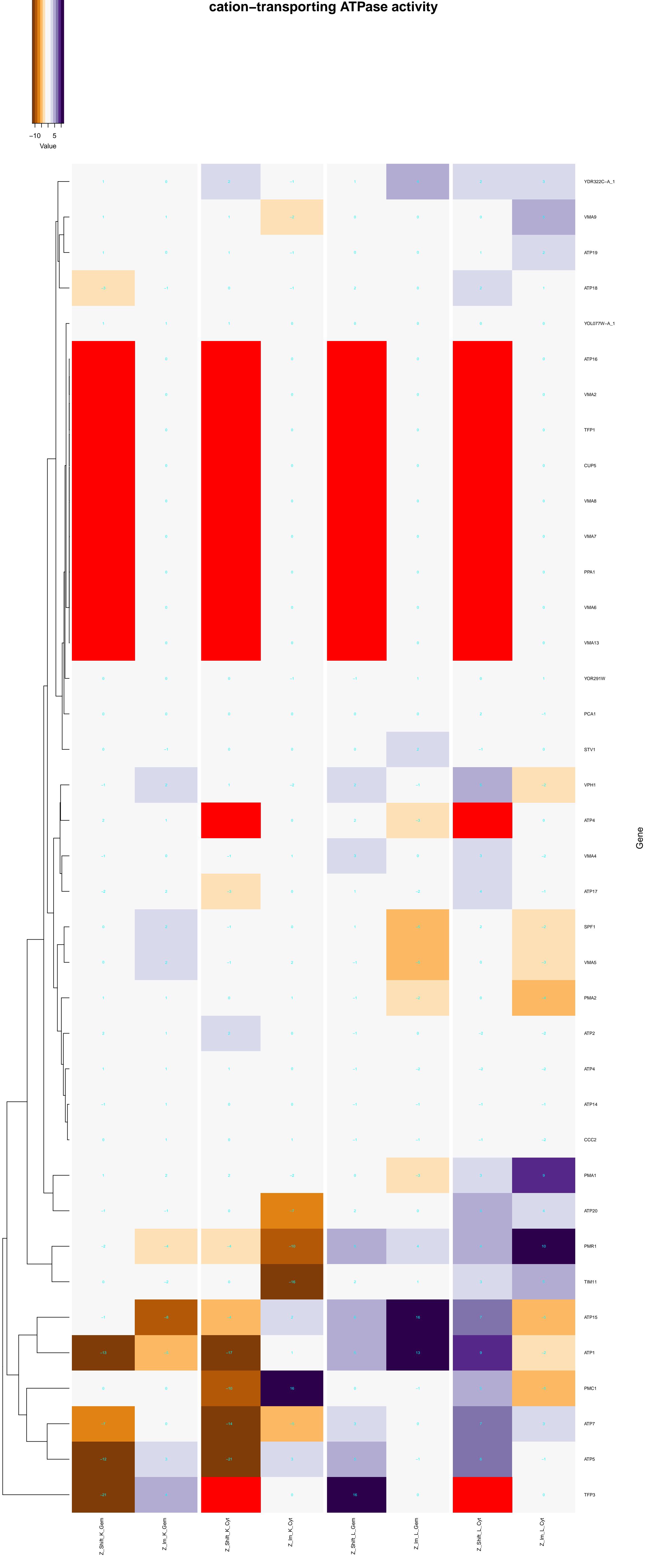
Gene activity, coupled to transmembrane movement of ions, phosphorylative mechanism



Color Key



cation-transporting ATPase activity

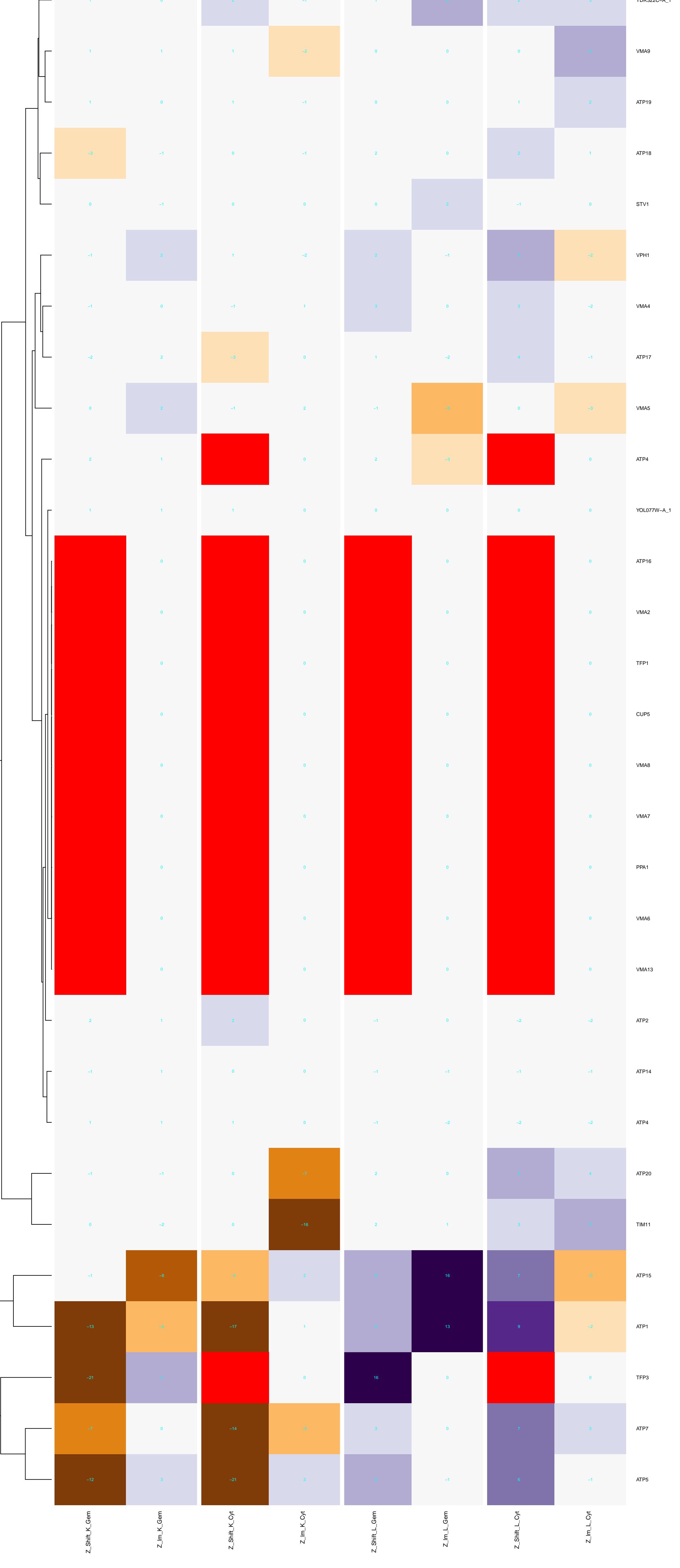


Color Key

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

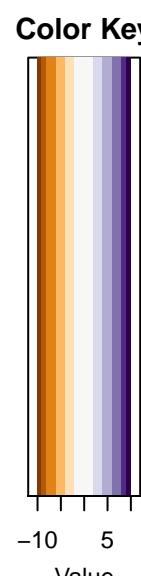


Value



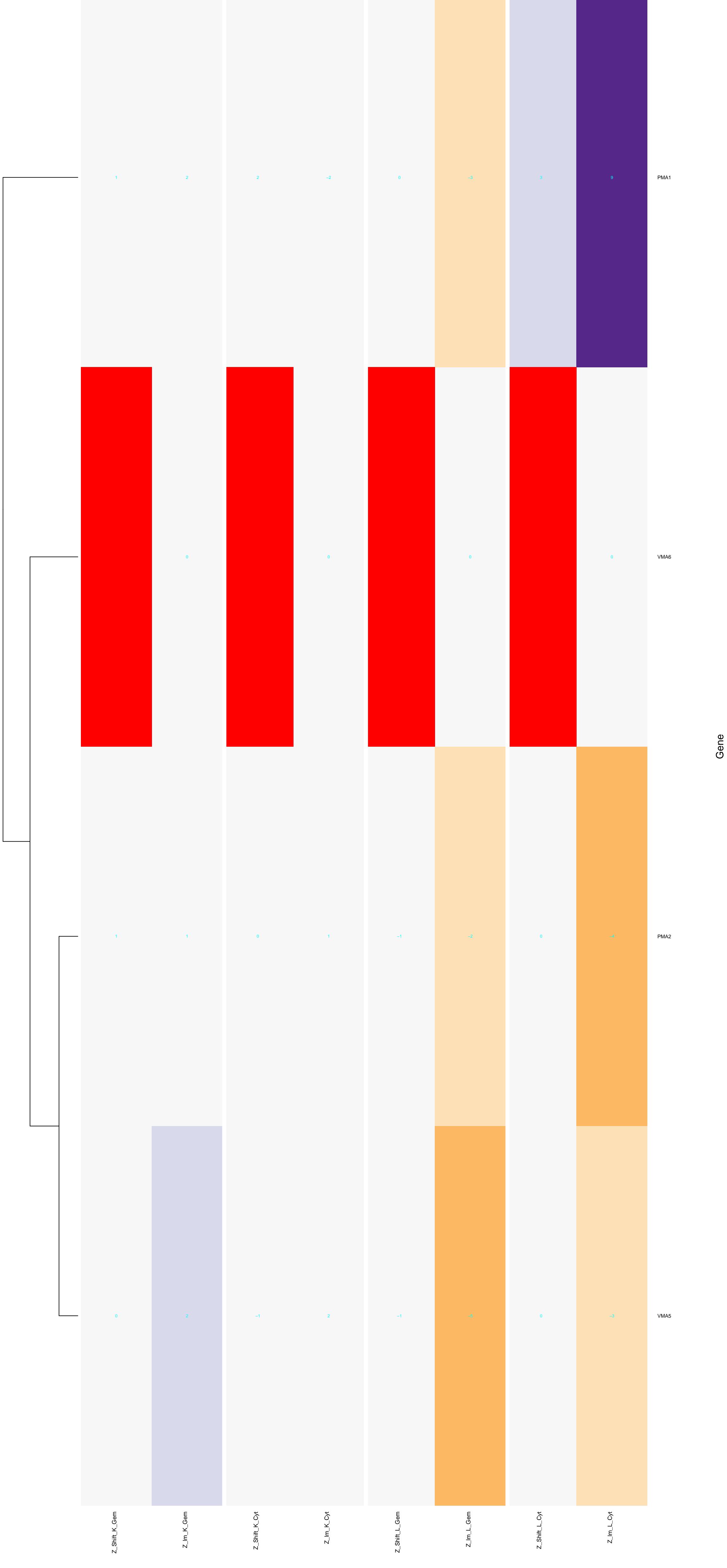
Gene

Color Key

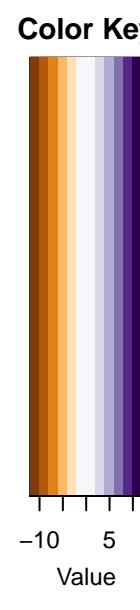


hydrogen-exporting ATPase activity, phosphorylative mechanism

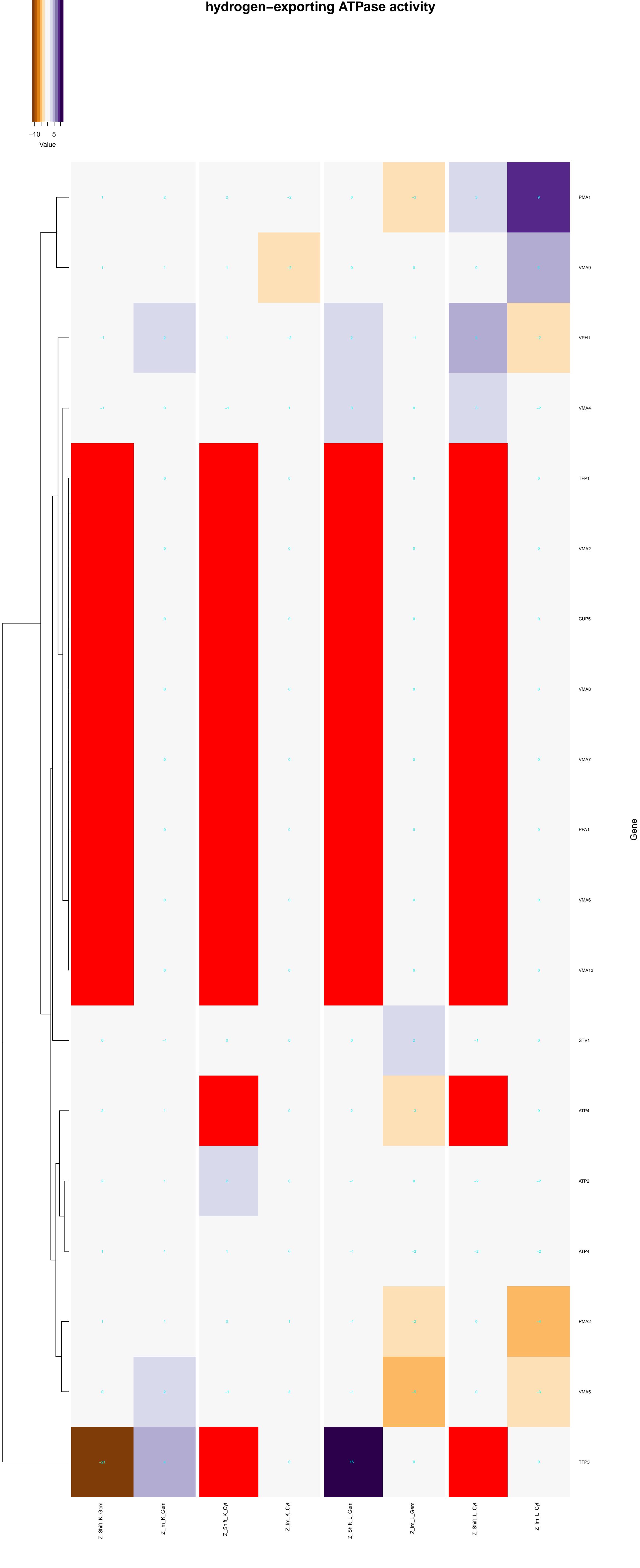
-10 5 Value



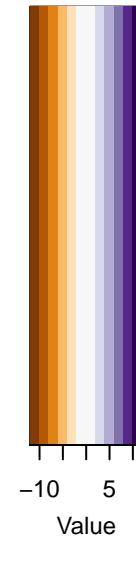
Color Key



hydrogen-exporting ATPase activity



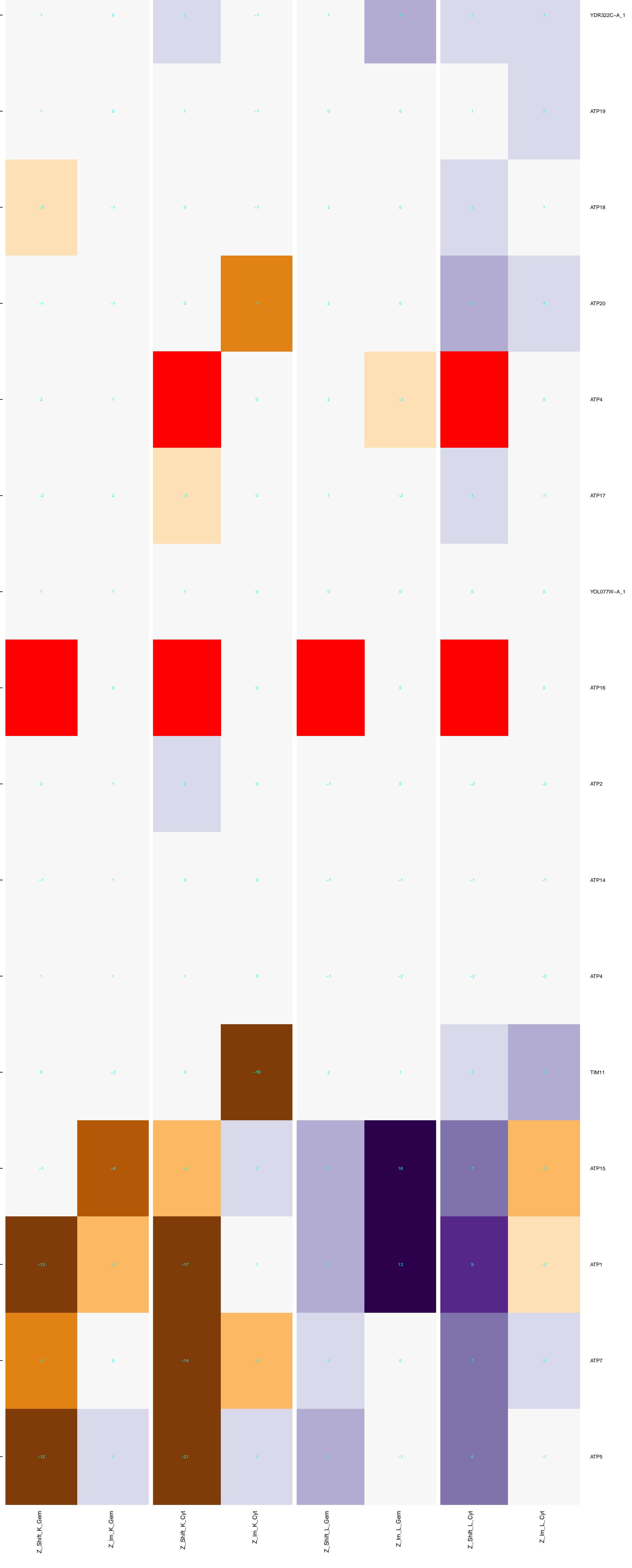
Color Key



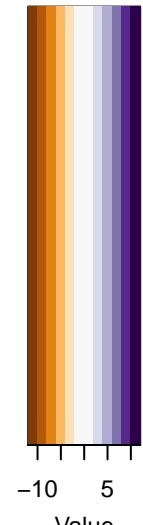
proton-transporting ATP synthase activity, rotational mechanism

Value

-10 5



Color Key



proton-transporting ATPase activity, rotational mechanism

