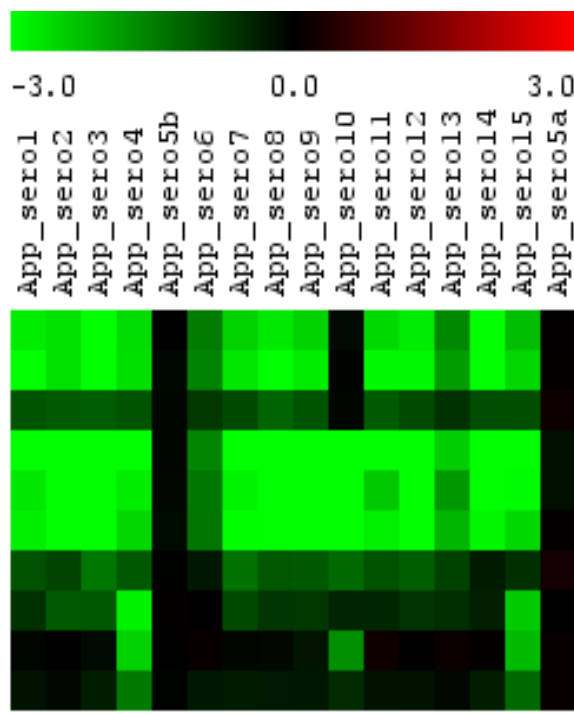
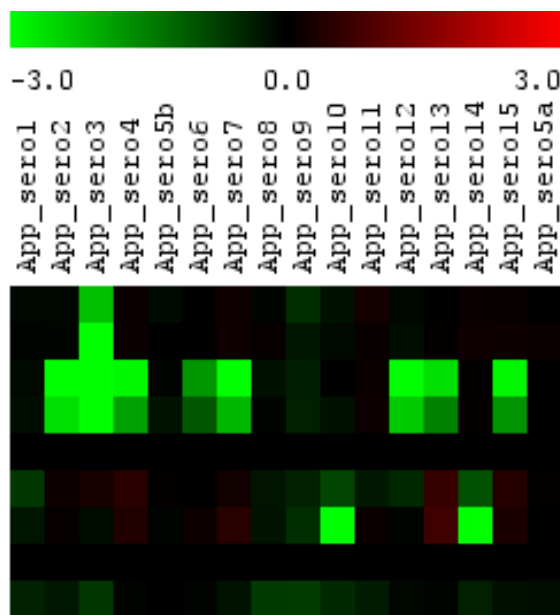


A Capsule biosynthesis genes



APL_1576;kpsF
 APL_1577;kdsB
 APL_1578;kdsA
 APL_1579;cps5C
 APL_1580;cps5B
 APL_1581;APL_1581/cps5A
 APL_1582;cpxD
 APL_1583;cpxC
 APL_1584;cpxB
 APL_1585;cpxA

B Toxin genes



APL_1442;apxID
 APL_1443;apxIB
 APL_1444;apxIA
 APL_1445;apxIC
 APL_0955;apxIIB
 APL_0956;apxIIA
 APL_0998;apxIVA