A
B
C
cdhit–1302/agrA
cdhit–0555/agrC
cdhit–1378/stp1
cdhit–0102/mprF
cdhit–2393/*
cdhit–1496/saeR
cdhit–1881/accB
cdhit–0076/sucA
cdhit–1791/SAUSA300_1856
cdhit–2193/rpsJ
cdhit–1608/xpaC
cdhit–2525/*
cdhit–1458/walR
cdhit–0804/SAUSA300_1613
cdhit–1430/SAUSA300_0603
cdhit–2444/SAUSA300_1915
cdhit–1925/mgrA
cdhit–1243/yjbH
cdhit–1208/purR
5 10 15
–log10(p)
type CC
type CI
type II
0 5
Independent acquisitions
0 500 1000
Amino acid position
Enrichment
10
20
FPR3757 gene
No FPR3757 homolog
Mutation
truncating
non–synonymous
IS insertion (intragenic)
Independent acquisitions
1
2
3