	Citrobacter	Salmonella	Escherichia	Klebsiella	rfaC rfaF waaG yciS	
Sept					phoU purB rpsI rseP gmhA hldD hldE	
Section Sect					cydC cydD gnsA hda hipB htrB phoU	
SAD					mnmA rpIA rpsO yddM crr cydA cydB	
Section Sect					ftsX poIA rep rne rpiA ubiF wzyE	
					thiL ubiH aceF fepC fepD fepG ftsE	
					nusA rimN suhB ygfZ csrA ispA rbfA	
SECOND S					yrfF birA glyA iscS mrdA mreD nrdA	
					gutQ holC ihfA ihfB priB secB ybeD	
					trpS ubiX grpE kdtX rnc folA folP	
					yciM glmS topA gpsA holD minE orn	
Company					kdsB priA rpmD lipA lpdA rpmI yadF	
					rpsT rsgA ssb tadA ubiG ci ispD	
SCOPE STATE STAT					hemL infA map nusB parC rplT	
SCOPE SCOP					dnaK fmt folB folD ftsB ftsL	
Acapt Acap					yjeE yjgP yjgQ yqgF dapF def dicA	
					ubiD ubiE uppS valS ybeY yeaZ yidC	
SCAPE SCAP					tilS tmk trmD tsf tyrS ubiA ubiB	
SCD					secA secD secE secF secY serS thrS	
Section Sect					rpsM rpsN rpsP rpsQ rpsR rpsS rpsU	
					rpsD rpsE rpsG rpsH rpsJ rpsK rpsL	
					rpoB rpoC rpoD rpoH rpsA rpsB rpsC	
accop acpp					rpIX rpIY rpmA rpmB rpmC rpmH rpoA	
					rpIP rpIQ rpIR rpIS rpIU rpIV rpIW	
acpP					rpIF rpIJ rpIK rpIL rpIM rpIN rpIO	0
accD acpS acpS ack alasS aspS aspS bannA bannD coal coal coal coal coal coal coal coal					rimM rlpB rnpA rplB rplC rplD rplE	
accD acpP stopS adk alsS ads ads ads assS assS assS assS bsmA bsmD cca ccaB ccaB ccaB ccaB ccaB ccaB ccaB					rho ribA ribB ribD ribE ribF	
					proS prs psd pssA pth pyrG pyrH	
aceD acpD acpD acpS adk alsS adk alsS aspS aspS aspS aspS aspS bamA bamD cca cca ccaA ccaD coaD coaE cysS dapA dapB dapD dapE der dr					pheT plsB plsC ppa ppnK prfA prfB	
					nadE nusG obg parE pgk pgsA	
accD acpP acpS adk alaS alaS argS asd					murC murD murE murF murG murl mviN	
accD acpP acpS ack alaS alaS argS asa asnS aspS bamA bamD cca coaA coaB coaB coaB coaB coaB dapA dapB dapD dapE der dfp dnaA dnaB dnaB dnaC dnaB dnaC dnaB dnaC dnaC dnaE dnaC dnaT dnaX dut dut dxr dxs engB eno era erpA fabbA fabB fabB fabB fabB fabB fabB fabC fabH fab fabC fabH fabB fabC fabH fabB fabC fabH fabB fabC fabC fabH fabB fabC fabC fabC fabC fabC fabC fabC fabC					mreC msbA mukB mukE mukF murA	
accD acpP acpS aidk alaS argS asd asnS aspS bamA bamD cca cca coaA coaB coaE coySS dapA dapB dapD dapD dapE der dfp dnaA dnaB dnaC dnaC dnaC dnaC dnaC dnaC dnaC dnaC					lpxK lspA lysS metG metK mraY mrdB	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaB dnaC dnaC dnaC dnaC dnaC dnaC dnaC dnaC					IptB IptD IpxA IpxB IpxC IpxD IpxH	
accD acpP acppS adk alas alas alas ass assS assS assS bamA bamD cca coaA coaD ccaB coaE cysS dapA dapB dapD dapD dapE der dfp dnaA dnaB dnaC dnaE dnaC dnaE dnaC dnaE dnaQ dnaN dnaQ dnaN dnaQ dnaT dnaX dut dxr dxr dxs engB eno eno era erpA fabA fabB fabD fabG fabG fabG fabG fabG fabG fabG fabC folC folE folK ffr ffr ffsA fitsH ftsl ftsl ftsQ fgpD gmM gmU gmS groS gyrA groP gmM gmM gmU gmS groS gyrB hemA hemC hemB hemB hemB hemB hemB hemB hemB hemB					Int IoIA IoIB IoIC IoID IoIE IptA	
accD acpP acpS adk adk alaS argS asd asd assnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaE dnaG dnaC dnaE dnaG dnaC dnaE dnaA fabB fabD fabB fabD fabC fabC folC folE folK frr ftsA ftsH ftsl ftsl ftsl ftsA ftsh ftsl ftsl ftsA ftsP ftsA ftsH ftsl ftsl ftsQ grpA grpS grpA groS gryA gryB grmM glmU glmU glmS glmS gryB grmB hemA hemC hemB hemB hemB hemB hemB hemB hemB hemB					kdsA kdtA lepB leuS lexA lgt ligA	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca cca coaA ccaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaC dnaC dnaC dnaC dnaC dnaC dnaC					infB infC ispB ispE ispF ispG	
accD acpP acpS adk alaS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaE dnaG dnaC dnaE dnaG dnaT dnaX dut dxr dxs engB eno era erpA fabA fabB fabD fabC fabC fabH fabI fabI fabC fabC folC folE folK fir fitsA fitsH fitsI fitsC f					hemD hemE hemG hemH hisS hoIA	
accD acpP acpS ack ack alaS argS asd asnS asspS bamA bamD cca coaA coaD coaE coysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaB dnaC dnaE dnaG dnaN dnaQ dnaT dnaX dut dxr dxr dxs engB eno era erpA fabA fabB fabD fabC fabC fildA folC folC folE folK ffr ffsl ftsQ ftsY ftsZ ftusA gapA gcp glmU glnS gltyC glyS					gmk groL groS gyrA gyrB hemA hemC	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD ccaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaB dnaC dnaC dnaT dnaX dut dxr dxs engB eno era erpA fabA fabB fabD fabG fabG fabH fabI fabI fabZ fbaA ffth ffldA folC folE folK frr ftsA ftsA ftsH ftsI ftsQ ftsY ftsZ fusA gapA					gcp glmM glmU glnS gltX glyQ glyS	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaE dnaG dnaN dnaQ dnaT dnaX dut dxr dxx engB eno era erpA fabA fabB fabD fabG fabd fabC folC folE folK firr ftsA					ftsI ftsQ ftsY ftsZ fusA gapA gcp	
accD acpP acpS adk alaS argS asd assnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaE dnaC dnaE dnaC dnaE dnaQ dnaT dnaX dut dxr dxs engB eno era erpA fabA fabB fabD fabC fabC fabH fabI fabI fabZ fbaA					fldA folC folE folK frr ftsA	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaE dnaG dnaN dnaQ dnaT dnaX dut dxr dxs engB eno era erpA fabA					fabD fabG fabH fabI fabZ fbaA	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC dnaB dnaC dnaC dnaC dnaC dnaC dnaC dnaC dnaC					dxs engB eno era erpA fabA fabB	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB dapD dapE der dfp dnaA dnaB dnaC					dnaG dnaN dnaQ dnaT dnaX dut dxr	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD cca coaA coaD coaE cysS dapA dapB					dapE der dfp dnaA dnaB dnaC dnaE	
accD acpP acpS adk alaS argS asd asnS aspS bamA bamD					coaA coaD coaE cysS dapA dapB	
accD acpP acpS adk alaS					argS asd asnS aspS bamA bamD cca	
accB accC					accC accD acpP acpS adk alaS	