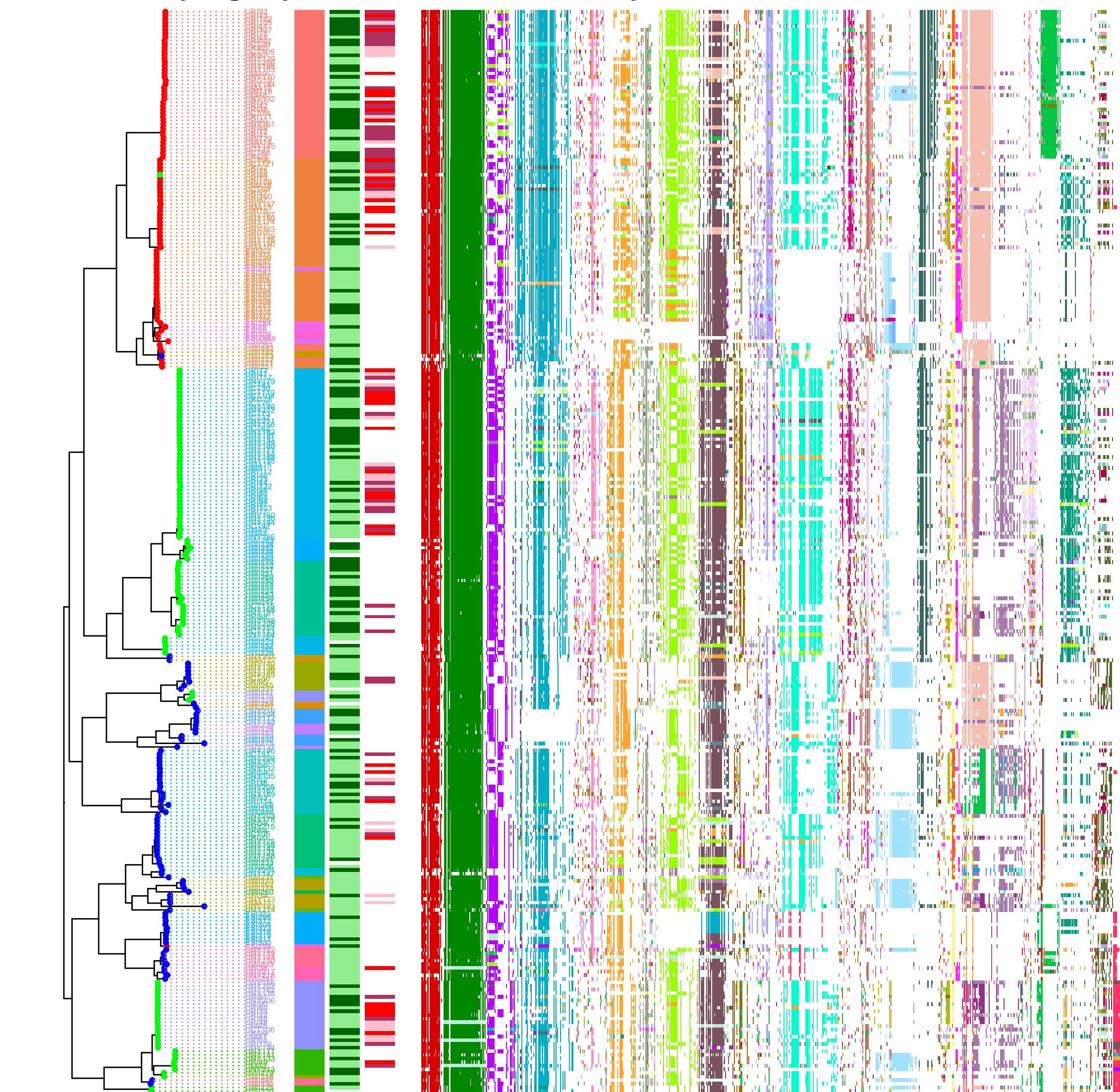


Borrelia Phylogeny and Gene Presence by Plasmid



RST

● 1 ● 2 ● 3

OspC

A	F3	N
B	G	O
B3	H	Q
C	I	R
D	J	S
E	K	T
E3	L	U
F	M	

Disseminated

● Localized ● Disseminated

Severity

● Mild ● Severe
● Moderate

Plasmid

cp26	cp32-12	cp32-13
lp54	lp28-1	cp9-3
lp17	cp32-5	lp21-cp9
lp36	cp32-8	chromosome
cp32-7	cp32-1+5	lp36-28-4
lp25	cp32-1	lp28-7
cp32-6	lp28-2	lp28-1
lp28-3	lp28-6	lp28-9
lp28-4	cp32-2	lp28-2
cp32-11	lp56	lp5
cp32-9	lp28-5	lp28-11
lp38	cp32-3+10	cp32-10
cp32-3	cp32-5+1	cp32-5+1
cp32-4	cp9	lp32-3
	lp32-4	cp32-5-1