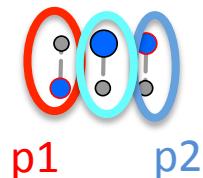
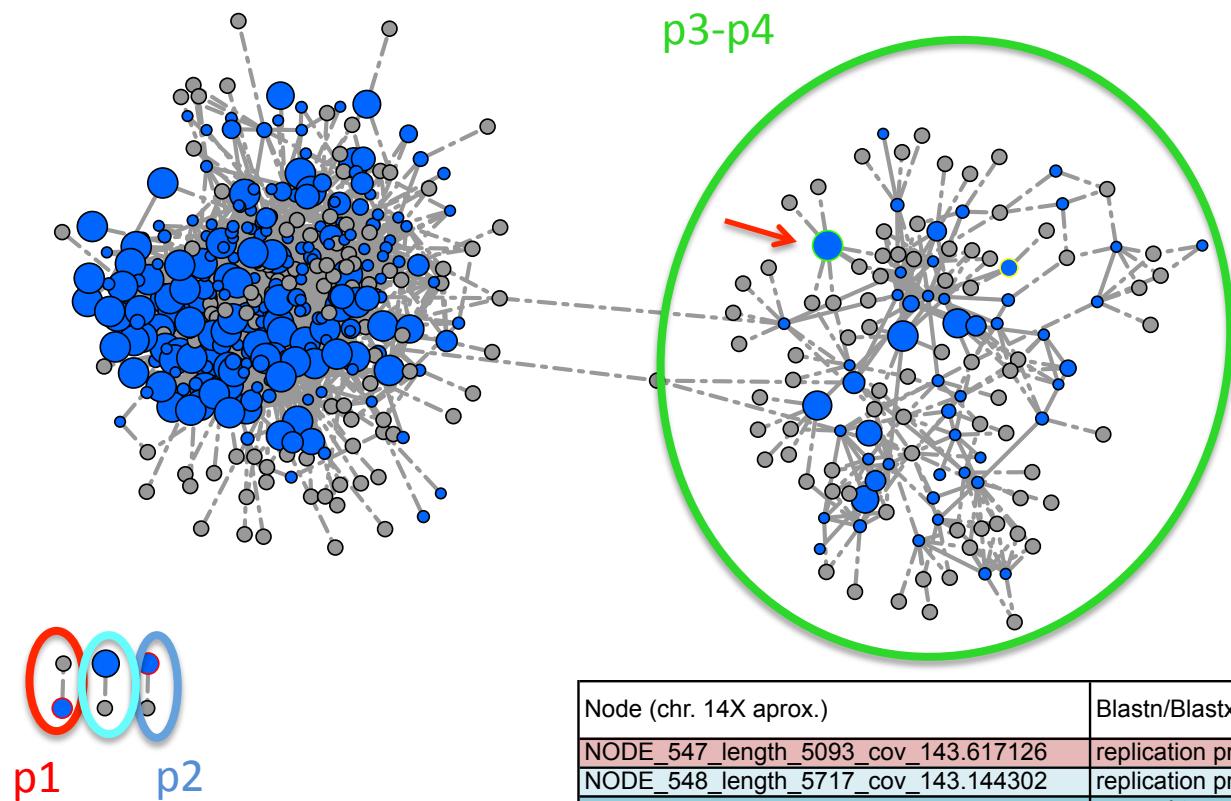


Figure S34



Node (chr. 14X aprox.)	Blastn/Blastx	Copy number (cov. Based)	Decision
NODE_547_length_5093_cov_143.617126	replication protein, mob genes	10	p1
NODE_548_length_5717_cov_143.144302	replication protein, mob genes	10	p2
NODE_250_length_8692_cov_13.472733	several transposases, hypothetical proteins, copper binding protein, adhesin tibA and the tibA precursor.	1	Chr
NODE_229_length_9069_cov_12.583967	putative terminator protein	1	Chr
NODE_60_length_1232_cov_111.675323	IS1414 transposase	8	Hub*
NODE_188_length_125_cov_199.679993	hypothetical transposase	14	Hub*
NODE_123_length_841_cov_218.697983	putative transposase	16	Hub*
NODE_69_length_552_cov_228.652176	putative transposase	16	Hub*
NODE_390_length_428_cov_54.207943	putative transposase	4	Hub*
NODE_266_length_508_cov_27.196850	putative transposase	2	Hub*
NODE_586_length_198_cov_86.535355	IS629 transposase	6	Hub*
NODE_554_length_15758_cov_14.111690	putative toxin-antitoxin system, hypothetical protein, replication protein, conserved hypothetical protein, finO, traX, traI, traD	1	p3-p4

Hub\* : duplicated

Chr: assigned to chromosome