

Figure S26

- Homology to reference
- Scaffold link
- Reference genome
- Contig
- Contig with RIP
- Contig with REL
- Contig with RIP and REL

STEP 2: Initial plasmid analysis

Node (chr. 17x aprox.)	Blastn/Blastx	Copy number (cov. based)	Decision
NODE_215_length_1552_cov_360.108551	RepA	21	p1
NODE_216_length_5167_cov_176.524261	RepA , Mobilization protein (MOBQ12)	10	p2
NODE_218_length_55955_cov_105.076561	Conjugal transfer proteins (TraI: MOB P11), plasmid stabilization proteins (parAB), RepA.	6	p4
NODE_217_length_5601_cov_175.993118	RepA, Mobilization protein (MOBP5)	10	p3

