



Locus	Putative function of gene	Length (bp)	CC258				ST101	ST307
			ST258	ST512	ST745	ST1519		
<i>rpoB</i>	Beta-subunit of RNA polymerase B	501	1	1	67	9	1	1
<i>gapA</i>	Glyceraldehyde 3-phosphate dehydrogenase	450	3	54	54	54	2	4
<i>mdh</i>	Malate dehydrogenase	477	1	1	1	1	1	2
<i>pgi</i>	Phosphoglucose isomerase	432	1	1	1	1	5	52
<i>phoE</i>	Phosphoporine E	420	1	1	1	1	4	1
<i>infB</i>	Translation initiation factor 2	318	3	3	3	3	6	1
<i>tonB</i>	Periplasmic energy transducer	414	79	79	79	79	6	7

- ST512 (n=46, 67.65%)
- ST258 (n=16, 23.53%)
- ST745 (n=1, 1.47%)
- ST1519 (n=1, 1.47%)
- ST307 (n=3, 4.41%)
- ST101 (n=1, 1.47%)