

(a) BIOFILM assembly

	Length	%Chromosome alignment	%rRNA	%Phylogenetic markers	%All contigs identified as chromosome	%Plasmids alignment	%Circular contigs	%Plasmids markers	%All contigs identified as plasmids
Raw assembly	81536890	19,52	0,07	4,22	21,27	3,19	1,72	3,05	7,02
After PlasFlow70	24718683	8,92	0,04	0,49	9,33	7,66	3,96	8,35	17,07

(b) WWTP2 assembly

	Length	%Chromosome alignment	%rRNA	%Phylogenetic markers	%All contigs identified as chromosome	%Plasmids alignment	%Circular contigs	%Plasmids markers	%All contigs identified as plasmids
Raw assembly	388690624	5,25	0,16	1,25	6,50	1,15	0,47	0,71	2,16
After PlasFlow70	99251582	4,54	0,05	0,35	4,90	1,85	0,94	3,18	5,43