

Supplementary Table 1. Description of the isolates origins

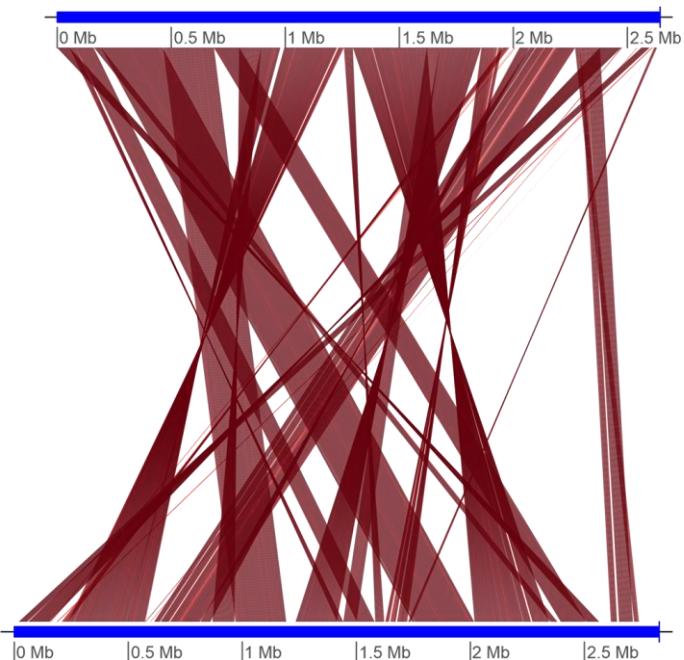
Isolate/Sample ID	Source	Identity	Country of Origin	Settings
T20	WWTP	<i>S. lentus</i>	South Africa	Environmental
T27	WWTP	<i>S. cohnii</i>	South Africa	Environmental
T28	WWTP	<i>S. cohnii</i>	South Africa	Environmental
T6	WWTP	<i>S. haemolyticus</i>	South Africa	Environmental
T28b	WWTP	<i>S. cohnii</i>	Nigeria	Environmental
C33	Wound Swab	<i>S. cohnii</i>	Nigeria	Clinical
L4	Wound Swab	<i>S. haemolyticus</i>	Nigeria	Clinical
D13b	Urine	<i>S. cohnii</i>	Nigeria	Clinical

WWTP: Waste Water Treatment Plant

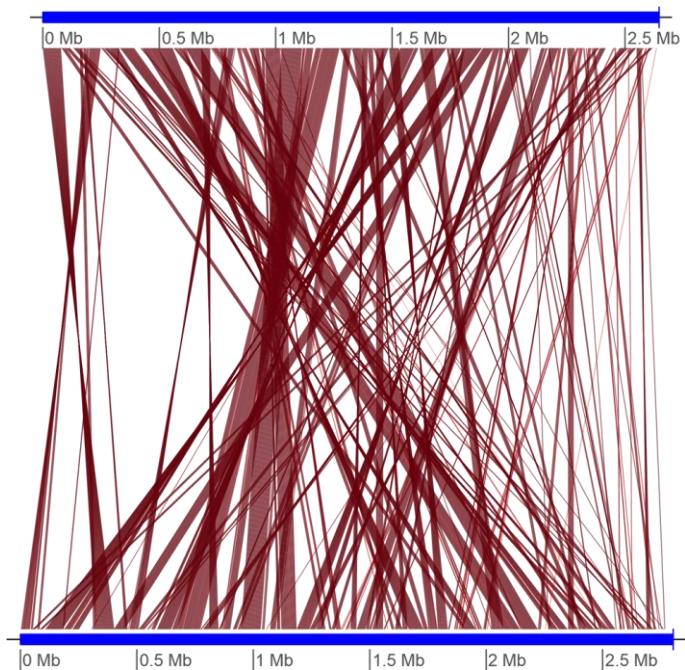
Supplementary Table 2. CheckM quality assessment of the assembled genomes

Isolate	Completeness (%)	Contamination (%)
T28	99.45	0
T28b	99.45	0
T27	99.45	0
T6	98.34	0.55
D13b	96.45	0.55
L4	91.91	0.55
C33	99.45	1.1
T20	98.34	1.1

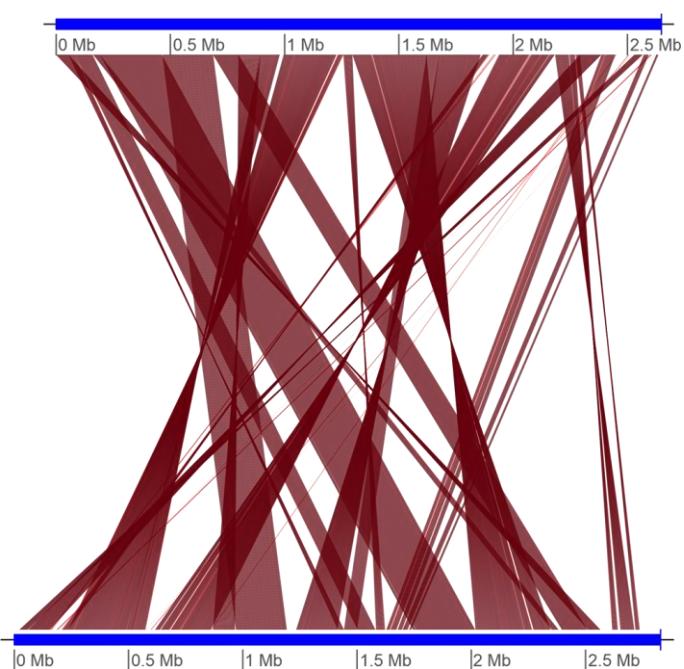
T28



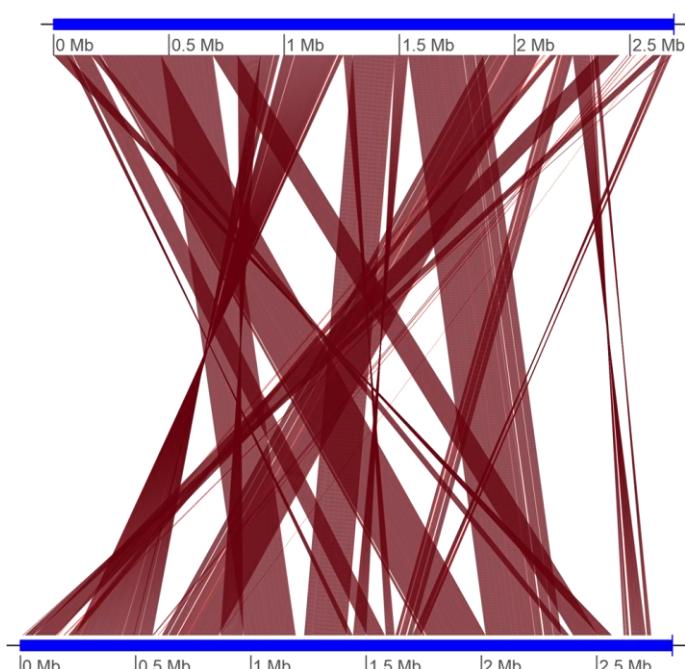
T20



T27

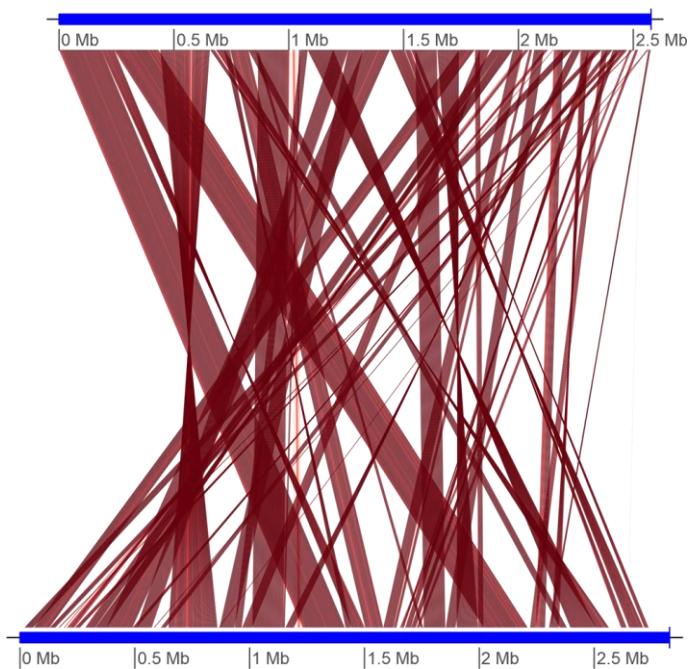


T28b

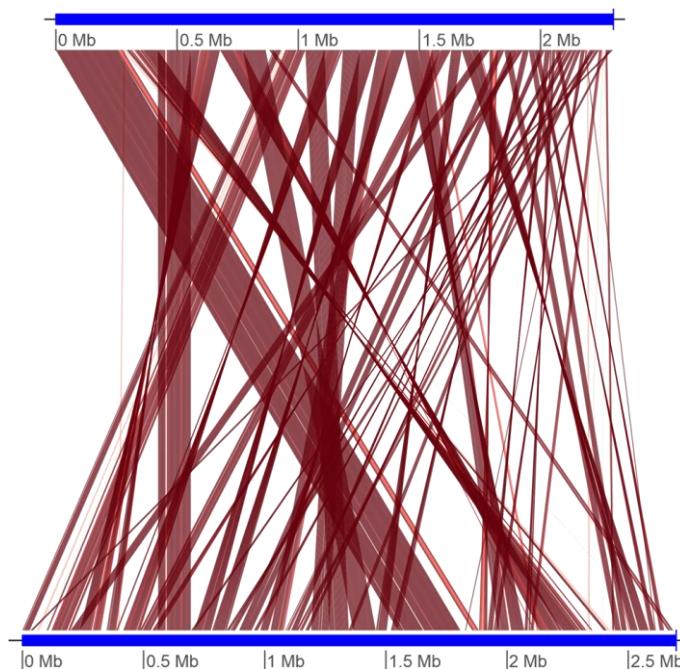


Supplementary Fig.1

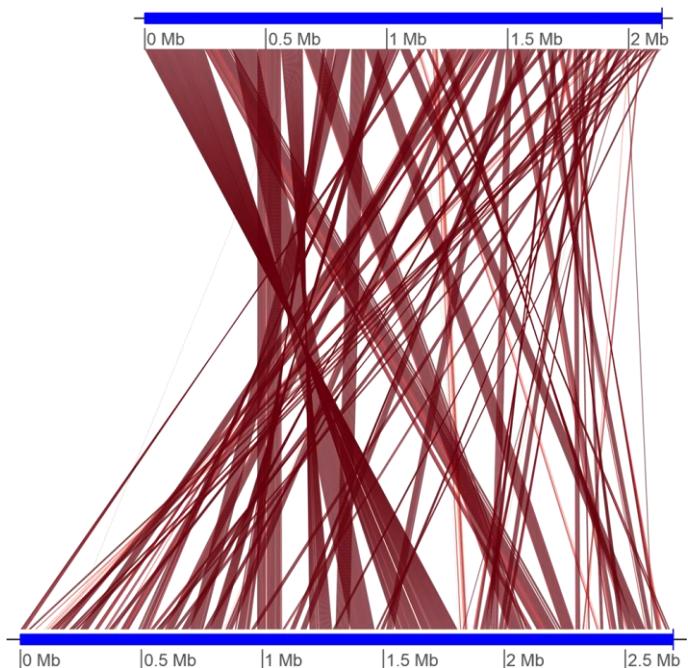
C33



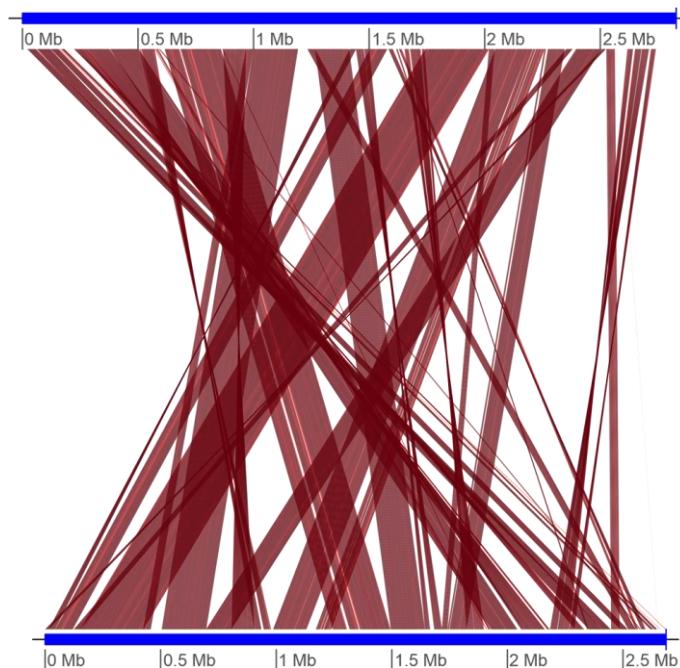
T6



L4



D13b



Supplementary Fig.1