

Table S3 - Average Nucleotide Identity (ANI)

#ANI and aligned percentage	CFSAN0338 76_01.fna	CFSAN0338 77_01.fna	CFSAN0338 81_01.fna	CFSAN0338 82_01.fna	CFSAN0338 84_01.fna	CFSAN0338 86_01.fna	CFSAN0338 87_01.fna	CFSAN0338 91_01.fna	CFSAN0338 94_01.fna	GCF_0000 27025.fna
CFSAN0338 76_01.fna	*	99.91	99.97	99.98	99.95	99.95	99.95	99.97	99.97	99.80
CFSAN0338 77_01.fna	99.91	*	99.99	99.99	99.98	99.99	99.97	99.99	99.98	99.85
CFSAN0338 81_01.fna	99.81	99.83	*	99.89	99.86	99.88	99.86	99.89	99.92	99.74
CFSAN0338 82_01.fna	99.92	99.93	99.99	*	99.96	99.99	99.96	99.99	99.98	99.84
CFSAN0338 84_01.fna	99.92	99.98	99.99	99.99	*	99.99	99.98	99.99	99.98	99.82
CFSAN0338 86_01.fna	99.92	99.93	99.99	99.99	99.96	*	99.96	99.99	99.97	99.79
CFSAN0338 87_01.fna	99.91	99.92	99.99	99.99	99.95	99.98	*	99.99	99.98	99.85
CFSAN0338 91_01.fna	99.91	99.94	99.99	99.99	99.99	99.98	99.97	*	99.98	99.84
CFSAN0338 94_01.fna	99.84	99.87	99.96	99.93	99.90	99.92	99.90	99.92	*	99.85
GCF_00002 7025.fna	99.79	99.79	99.87	99.84	99.81	99.84	99.82	99.84	99.92	*