

An 18S rRNA workflow for characterizing protists in sewage, with a focus on zoonotic trichomonads; Microbial Ecology; Maritz, JM, Rogers, KH, Rock, TM, Liu N, Joseph, S. Land, KM, Carlton, JM*;
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Online Resource 1 details of the DNA sources used in this study. Gives strain/isolate name, provider, geographical location and source (where known).
References are provided for published isolates/strains not available through ATCC or other sources.

Genus and species	Strain or isolate	Provider	Geographical location (where known)	Source (where known)	Reference
<i>Trichomonas vaginalis</i>	G3	ATCC #PRA-98	Kent, England	Human	
<i>Trichomonas vaginalis</i>	C1:NIH	ATCC #30001	Maryland, USA	Human female	
<i>Trichomonas vaginalis</i>	TAIHS/03/HEPU/192	Carlton Lab	Northern Queensland, Australia	Human	1
<i>Trichomonas vaginalis</i>	TAIHS/03/HEPU/176	Carlton Lab	Northern Queensland, Australia	Human	1
<i>Trichomonas vaginalis</i>	DUR/03/FMUN/A19	Carlton Lab	Rural Kwazulu-Natal, SA	Human	1
<i>Trichomonas vaginalis</i>	DUR/03/FMUN/A71	Carlton Lab	Rural Kwazulu-Natal, SA	Human	1
<i>Trichomonas vaginalis</i>	DUR/03/FMUN/30	Carlton Lab	Rural Kwazulu-Natal, SA	Human	1
<i>Trichomonas vaginalis</i>	GOR/03/PNGIMR/23	Carlton Lab	Goroka, PPNG	Human	1
<i>Trichomonas vaginalis</i>	GOR/03/PNGIMR/21	Carlton Lab	Goroka, PPNG	Human	1
<i>Trichomonas vaginalis</i>	PMGH25	Carlton Lab	Port Moresby, PNG	Human	1
<i>Trichomonas vaginalis</i>	NYCF20	Carlton Lab	New York, NY	Human	1
<i>Trichomonas vaginalis</i>	NYCE32	Carlton Lab	Brooklyn, NY	Human	1
<i>Trichomonas vaginalis</i>	NYCC37	Carlton Lab	New York, NY	Human	1
<i>Trichomonas vaginalis</i>	NYCB20	Carlton Lab	Brooklyn, NY	Human	1
<i>Trichomonas vaginalis</i>	NYCD15	Carlton Lab	New York, NY	Human	1
<i>Trichomonas vaginalis</i>	NYCA04	Carlton Lab	Brooklyn, NY	Human	1
<i>Trichomonas vaginalis</i>	SD1	Carlton Lab	San Diego, CA	Human	1
<i>Trichomonas vaginalis</i>	SD7	Carlton Lab	San Diego, CA	Human	1
<i>Trichomonas vaginalis</i>	1080	Carlton Lab	New York, NY	Human	1
<i>Trichomonas vaginalis</i>	1035	Carlton Lab	Brooklyn, NY	Human	1
<i>Trichomonas vaginalis</i>	1031	Carlton Lab	New Lenox, IL	Human	1
<i>Trichomonas vaginalis</i>	CDC252	Carlton Lab	San Diego, CA	Human	1
<i>Trichomonas vaginalis</i>	CNDC188	Carlton Lab	Mexico City, Mexico	Human	1
<i>Trichomonas vaginalis</i>	CNDC217	Carlton Lab	Mexico City, Mexico	Human	1
<i>Trichomonas vaginalis-like</i>	12839	Kirkwood Land	California, USA	Band-tailed pigeon	Unpublished
<i>Trichomonas vaginalis-like</i>	12840	Kirkwood Land	California, USA	Band-tailed pigeon	Unpublished
<i>Trichomonas vaginalis-like</i>	12842	Kirkwood Land	California, USA	Band-tailed pigeon	Unpublished
<i>Trichomonas vaginalis-like</i>	12847	Kirkwood Land	California, USA	Band-tailed pigeon	Unpublished
<i>Trichomonas vaginalis-like</i>	12850	Kirkwood Land	California, USA	Band-tailed pigeon	Unpublished
<i>Trichomonas vaginalis-like</i>	12855	Kirkwood Land	California, USA	Band-tailed pigeon	Unpublished
<i>Trichomonas vaginalis-like</i>	12857	Kirkwood Land	California, USA	Band-tailed pigeon	Unpublished
<i>Trichomonas vaginalis-like</i>	13207	Kirkwood Land	California, USA	Eurasian collared dove	Unpublished
<i>Trichomonas vaginalis-like</i>	13211	Kirkwood Land	California, USA	Eurasian collared dove	Unpublished
<i>Trichomonas vaginalis-like</i>	13240	Kirkwood Land	California, USA	Eurasian collared dove	Unpublished
<i>Trichomonas vaginalis-like</i>	13255	Kirkwood Land	California, USA	Eurasian collared dove	Unpublished
<i>Trichomonas gallinae</i>	SL substrain of DP3	ATCC #30096	Washington DC, USA	Pigeon (<i>Columba livia</i>)	
<i>Trichomonas gallinae</i>	DP3 of Jones Barn (JB)	ATCC #30095	Pensylvania, USA	Wild squab	
<i>Trichomonas gallinae</i>	AG (Amherst)	ATCC #30002	Masachusettes, USA	Pigeon (<i>Columba livia</i>)	
<i>Trichomonas gallinae</i>	TG	ATCC #30230	Not provided	Pigeon (<i>Columba sp.</i>)	
<i>Trichomonas tenax</i>	Hs-4:NIH	ATCC #30207	Not provided	Human female	
<i>Tetratrichomonas gallinarum</i>	Leverett	ATCC #30249	Masachusettes, USA	Chicken (<i>Gallus sp.</i>)	
<i>Tetratrichomonas gallinarum</i>	TP-79	ATCC #30097	Maryland, USA	Domestic turkey	
<i>Pentatrichomonas hominis</i>	Hs-3:NIH	ATCC #30000	Korea	Human intestine	
<i>Dientamoeba fragilis</i>	Genotype 1	Graham Clark	Not provided	Human feces	2
<i>Tritrichomonas foetus</i>	KV-1	ATCC #30924	Czech Republic	<i>Bos taurus</i>	
<i>Trichomitus batrachorum</i>	G43	ATCC #30068	Bronx Zoo, NY USA	Snake (<i>Vipera russell</i>)	
<i>Monocercomonas colubrorum</i>	W-578-73	ATCC #30226	Ontario, Canada	<i>Iguana iguana</i>	
<i>Monotrichomonas carabina</i>	QBSA-1	ATCC #50700	Not provided	Free-living	
<i>Ditrichomonas honigbergii</i>	DR	ATCC #50322	Dominican Republic	Free-living, lake sediment	
<i>Cryptosporidium parvum</i>	Iowa	ATCC #PRA-67D	Not provided	Animal feces	
<i>Toxoplasma gondii</i>	RH	ATCC #50174D	Ohio, USA	Human male	

<i>Blastocystis hominis</i>	BT1	ATCC #50608D	Not provided	Human feces	
<i>Giardia intestinalis</i>	Portland-1	ATCC #30888D	Portland, USA	Human female	
<i>Entamoeba histolytica</i>	HM-1:IMSS	ATCC #30459	Mexico City, Mexico	Human male	
<i>Entamoeba invadens</i>	IP-1	ATCC #30994	Florida, USA	Snake (<i>Natrix cyclopion</i>)	
<i>Saccharomyces cerevisiae</i>	SK1	ATCC #204722	Not provided	<i>Saccharomyces cerevisiae</i>	
<i>Homo sapiens</i>	NA	Novagen 69237	Not provided	Human	
<i>Rattus sp.</i>	Not provided	BioChain D1434999-G02	Not provided	Female rat	
<i>Gallus gallus</i>	Not provided	BioChain D1C34999-G02	Not provided	Female chicken	
<i>Canis lupus familiaris</i>	Not provided	BioChain D1734999-G02	Not provided	Female dog	
<i>Equus caballus</i>	Not provided	BioChain D1O34999-G02	Not provided	Female horse	

References

- Conrad MD, Gorman AW, Schillinger JA, Fiori PL, Arroyo R, Malla N, Dubey ML, Gonzalez J, Blank S, Secor WE et al:
 Extensive Genetic Diversity, Unique Population Structure and Evidence of Genetic Exchange in the Sexually Transmitted Parasite *Trichomonas vaginalis*.
 Plos Neglect Trop D 2012, 6(3).
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 2 Johnson JA & Clark CG: Cryptic diversity in *Dientamoeba fragilis*. J Clin Microbiol 2000, 38(12).