Accession Strain	ANI Species Best Match	# Sequence Components	GC % lenome Co	verag Sequence Lei	igth quencing Plataf	oı Host	Collection Year 0	Geographic Group	solation Country	BioProject	BioSample	Assembly Submitter
GCF_000191365.1 ATCC 12755	100 Enterococcus casseliflavus	58	42.5	22.2x 36	00801 454	Human	Not determined N	Not determined	Not determined	PRJNA53041	SAMN00253302	Baylor College of Medicine
GCF 000277605.1 C1	98,68 Enterococcus casseliflavus	36	42.5	272.0x 36	44928 Illumina GAIIx	Environmental	Not determined A	Asia	Malaysia	PRJNA162851	SAMN02471425	Universiti Teknologi Malaysia
GCF 000407405.1 ATCC 49996	100 Enterococcus flavescens	9	42.5	278.0x 35	92251 Illumina: PacBio	Human	Not determined E	Furone	Italy	PRJNA191900	SAMN02596949	Broad Institute
GCF 000414945.1 14-MB-W-14	97.87 Enterococcus flavescens	52			54018 Illumina	Not determined	Not determined N		Not determined		SAMN02436705	The Genome Institute
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GCF_001544095.1 NBRC 100478	98,76 Enterococcus flavescens	54	12.0		98264 454 GS-FLX Tita		Not determined N		Not determined		SAMD00045727	National Institute of Technology and Evaluation
GCF_001885845.1 DSM 20680	97,83 Enterococcus flavescens	72	42.5	100.0x 34	72622 Illumina MiSeq;	III Plant	Not determined N	Not determined	Not determined	PRJNA270385	SAMN03267167	Inner Mongolia Agricultural University
GCF_002077515.1 F1129E 107	98,29 Enterococcus flavescens	85	42.5	39.0x 34	83378 Illumina MiSeq	Animal	2004.0 N	North America	Canada	PRJNA342049	SAMN05735029	Lethbridge Research Centre
GCF_002140575.1 2F9_DIV0599	97.62 Enterococcus innesii	15	42.5	102.0x 36	09311 Illumina	Avian	2015.0 E	Europe	Germany	PRJNA313452	SAMN04634070	Broad Institute
GCF_002140615.1 2G9_DIV0600	97.66 Enterococcus innesii	4			75832 Illumina	Avian	2015.0 F		,	PRJNA313452	SAMN04634069	Broad Institute
GCF 002140635.1 3G6 DIV0642	97.85 Enterococcus flavescens	2	10.0		51075 Illumina	Animal				PRJNA313452	SAMN04634077	Broad Institute
GCF_002140695.1 4E1_DIV0656	98,61 Enterococcus casseliflavus	7			45995 Illumina	Avian	2015.0 E		,	PRJNA313452	SAMN04634081	Broad Institute
GCF_002140755.1 5B3_DIV0040	97,35 Enterococcus flavescens	3	42.0	100.0x 40	56638 Illumina	Animal	2014.0 N	North America	USA	PRJNA313452	SAMN04634082	Broad Institute
GCF_002141235.1 3C7_DIV0644	98,67 Enterococcus casseliflavus	7	43.0	94.0x 36	04653 Illumina	Animal	2015.0 N	North America	USA	PRJNA313452	SAMN04634076	Broad Institute
GCF_002141275.1 3C8_DIV0646	98.61 Enterococcus casseliflavus	18	43.0	76.0x 38	10920 Illumina	Animal	2015.0 N	North America	USA	PRJNA313452	SAMN04634075	Broad Institute
GCF_002174385.1 6D12_DIV0197	97.88 Enterococcus flavescens	3			59934 Illumina	Insect				PRJNA313452	SAMN04634066	Broad Institute
6CF_002174495.1 8E11_MSG4843	98,55 Enterococcus casseliflavus	9	10.0		93241 Illumina	Animal	Not determined S			PRJNA313452	SAMN04634084	Broad Institute
GCF_002850555.1 CR-Ec1	98,52 Enterococcus casseliflavus	2			89849 PacBio	Insect	2015.0 A			PRJNA420145		Korea Research Institute of Bioscience and Biotechnology (KRIBB)
CF_003471685.1 AM17-31	97,73 Enterococcus flavescens	45	42.5	100.0x 34	99862 Illumina Hiseq	Human	2013.0 A	Asia	China	PRJNA482748	SAMN09734848	BGI
CF_003641225.1 EC-369	97,66 Enterococcus flavescens	2	42.5	50.0x 36	68336 PacBio	Human	2014.0 A	Asia	China	PRJNA494612	SAMN10174870	wenzhou medical university
CF_003796365.1 P9 C A21	97.98 Enterococcus flavescens	54		88.0x 34	36409 Illumina MiSeq	Avian			Canada	PRJNA273513	SAMN10272817	McGill University and Genome Quebec Innovation Centre
CF_004099765.1 L4-B	98.09 Enterococcus flavescens	59			91462 Illumina MiSeq	Animal				PRJNA515210	SAMN10744159	Texas Tech University
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CF_004099805.1 L5-B	98 Enterococcus flavescens	191			93376 Illumina MiSeq	Animal				PRJNA515210		Texas Tech University
CF_006385315.1 PF-3	98,69 Enterococcus casseliflavus	29			67758 Illumina HiSeq	Environmental				PRJNA543860	SAMN11870790	Pittsburg State University
CF_006385525.1 PF-2	98,05 Enterococcus casseliflavus	29	42.5	125.0x 36	67502 Illumina HiSeq	Environmental	2017.0 N	North America	USA	PRJNA543860	SAMN11870788	Pittsburg State University
CF 006491895.1 OL5	97,86 Enterococcus innesii	46	42.0	100.0x 39	33359 IonTorrent	Environmental	2017.0 A	Asia	India	PRJNA549579	SAMN12092207	UNIVERSITY OF NORTH BENGAL
CF 006539045.1 NBRC 12256	97 92 Enterococcus flavescens	55			61146 Illumina HiSeg 1		Not determined N		Not determined		SAMD00097160	National Institute of Technology and Evaluation
CF 007677885.1 DE0201		31			41850 BGISEO	Environmental				PR.INA543692	SAMN11792361	RGI
_	97,86 Enterococcus flavescens											
CF_007682015.1 DE0110	97,27 Enterococcus innesii	98			85899 BGISEQ	Environmental				PRJNA543692	SAMN11792270	BGI
CF_009659795.1 OS-61	97,69 Enterococcus flavescens	199	42.5	38 38 38 38	37249 Illumina HiSeq	Environmental	2015.0 N	North America	USA	PRJNA529699	SAMN11281798	Wayne State University
CF_009707345.1 EC291	99,5 Enterococcus flavescens	4	42.0	200.0x 37	86868 PacBio RSII	Human	2018.0 A	Asia	China	PRJNA580195	SAMN13152475	Center for Diagnosis and Treatment of Infectious Diseases
CF 009734725.1 B79	97.97 Enterococcus flavescens	90	43.0	50.0x 35	52084 Illumina MiSea	Environmental	2016.0 N	North America	Canada	PRJNA524668	SAMN11029903	Agriculture and Agri-Food Canada
CF 009734755.1 B72	97.91 Enterococcus flavescens	32			38396 Illumina MiSeq	Environmental				PRJNA524668	SAMN11029932	Agriculture and Agri-Food Canada
CF 009830415.1 10-1	97,91 Enterococcus flavescens	42			85238 Illumina HiSeq 2		2016.0 A			PRJNA559697	SAMN12726151	China Agricultural University
CF_012102195.1 UFMG-H9	97,98 Enterococcus flavescens	21			22925 Illumina NextSec	q Animal				PRJNA435944	SAMN14486424	Universidade Federal de Minas Gerais
CF_012102315.1 UFMG-H7	97,92 Enterococcus flavescens	17	43.0	47.0x 35	45372 Illumina NextSec	q Animal	2019.0 S	South America	Brazil	PRJNA435944	SAMN14486422	Universidade Federal de Minas Gerais
CF_012102525.1 UFMG-H8	97,77 Enterococcus flavescens	23	42.5	111.0x 36	35178 Illumina NextSed	q Animal	2019.0 S	South America	Brazil	PRJNA615899	SAMN14470506	Universidade Federal de Minas Gerais
CF_014844215.1 EGM182	97,91 Enterococcus flavescens	4	42.5	880.0x 36	12385 Illumina MiSeq;	P: Avian	2016.0 N	North America	Canada	PRJNA613543	SAMN14408961	United States Department of Agriculture, Agricultural Research Service
GCF 015230155.1 13D1-56	99.34 Enterococcus flavescens	46			47391 Illumina MiSeq	Environmental	2018.0 A			PRJNA609650	SAMN14257491	University of KwaZulu-Natal (UKZN), South Africa
-			10.0									
CF_015230345.1 5D2-51	98,12 Enterococcus flavescens	45			06199 Illumina MiSeq	Environmental	2018.0 A			PRJNA609650	SAMN14257479	University of KwaZulu-Natal (UKZN), South Africa
CF_015230375.1 5D2-10	98,09 Enterococcus flavescens	45			05865 Illumina MiSeq	Environmental	2018.0 A			PRJNA609650	SAMN14257477	University of KwaZulu-Natal (UKZN), South Africa
CF_015230435.1 4A2-6	97,68 Enterococcus flavescens	19	42.0	99.0x 38	47061 Illumina MiSeq	Environmental	2018.0 A	Africa	South Africa	PRJNA609650	SAMN14257474	University of KwaZulu-Natal (UKZN), South Africa
CF_015230475.1 3C1-8	98,14 Enterococcus flavescens	108	42.5	99.0x 35	59198 Illumina MiSea	Environmental	2018.0 A	Africa	South Africa	PRJNA609650	SAMN14257472	University of KwaZulu-Natal (UKZN), South Africa
CF 015669545.1 1001287H 170206 D3	97.75 Enterococcus flavescens	26		58.7x 36	82623 Illumina HiSeq	Human	2017 0 N	North America	USA	PR.INA637878	SAMN15532663	Icahn School of Medicine at Mount Sinai
	99.99 Enterococcus flavescens	20										
CF_016127635.1 FDAARGOS_998	,				80828 Pacbio; Illumina					PRJNA231221	SAMN16357167	US Food and Drug Administration
CF_016516865.1 S53	98,05 Enterococcus innesii	96			13592 NextSeq 500	Insect		North America		PRJNA659418	SAMN15894715	USDA-ARS-Beltsville Sustainable Perennial Crops Laboratory
CF_016517005.1 S52	98,04 Enterococcus innesii	111		71.4x 39	14349 NextSeq 500	Insect	2016.0 N	North America	Mexico	PRJNA659418	SAMN15894714	USDA-ARS-Beltsville Sustainable Perennial Crops Laboratory
CF_016625425.1 S76	98,01 Enterococcus innesii	98	42.0	197.4x 39	13774 NextSeq 500	Insect	2016.0 N	North America	Mexico	PRJNA659418	SAMN15894716	USDA-ARS-Beltsville Sustainable Perennial Crops Laboratory
CF 016625435.1 S77	98,01 Enterococcus innesii	101			12865 NextSeq 500	Insect	2016 0 N	North America	Mexico	PRJNA659418	SAMN15894717	USDA-ARS-Beltsville Sustainable Perennial Crops Laboratory
CF 016727305.1 FDAARGOS 1122	97,61 Enterococcus flavescens	4			51004 Pachio: Illumina		Not determined E			PRJNA231221	SAMN16357291	US Food and Drug Administration
	96.93 Enterococcus inavescens	3			50457 Pacbio, Illumina		Not determined E				SAMN16357291 SAMN16357290	
CF_016727325.1 FDAARGOS_1121		-								PRJNA231221		US Food and Drug Administration
CF_016727345.1 FDAARGOS_1120	97,82 Enterococcus flavescens	3		324.7x 35	48503 Pacbio; Illumina	Not determined	Not determined E	Europe	Germany	PRJNA231221	SAMN16357289	US Food and Drug Administration
CF_017641425.1 3UPD1	98,25 Enterococcus flavescens	86	42.5	99.0x 35	52937 Illumina MiSeq	Hospital	2017.0 A	Africa	South Africa	PRJNA523601	SAMN10984517	University of KwaZulu-Natal (UKZN), South Africa
CF_017641515.1 3MPK4	97,96 Enterococcus flavescens	23	42.5	99.0x 35	04249 Illumina MiSeq	Hospital	2017.0 A	Africa	South Africa	PRJNA523601	SAMN10984512	University of KwaZulu-Natal (UKZN), South Africa
CF_017641545.1 3MPK3	98 Enterococcus flavescens	25			03754 Illumina MiSeq	Hospital	2017.0 A			PRJNA523601	SAMN10984511	University of KwaZulu-Natal (UKZN), South Africa
CF 017641665.1 3CPC4	98,21 Enterococcus flavescens	85			48288 Illumina MiSeq	Hospital	2017.0 A			PRJNA523601	SAMN10984504	University of KwaZulu-Natal (UKZN), South Africa
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CF_017641815.1 2UPD1	98,13 Enterococcus flavescens	87			57086 Illumina MiSeq		2017.0 A			PRJNA523601	SAMN10984499	University of KwaZulu-Natal (UKZN), South Africa
CF_018397115.1 53-1	97,78 Enterococcus flavescens	44			85237 Illumina NovaSe	eq Food	2019.0 A	Asia		PRJNA703331	SAMN18018086	south china agriculture university
CF_018397135.1 64-1	97,87 Enterococcus flavescens	65	42.0	100.0x 35	16821 Illumina NovaSe	eq Food	2019.0 A	Asia	China	PRJNA703331	SAMN18018087	south china agriculture university
F_018982725.1 TL2	98,14 Enterococcus innesii	17	42.5	92.0x 38	06372 Oxford Nanopor	e Insect	2020.0 E	Europe	United Kingdom	PRJNA732570	SAMN19324353	Quadram Institute Bioscience
CF 018982735.1 GAL10	98.23 Enterococcus innesii	18			78879 Oxford Nanopor		2020.0 E		United Kingdom		SAMN19324352	Quadram Institute Bioscience
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CF_018982775.1 GAL9	98,19 Enterococcus innesii	13			93471 Oxford Nanopon		2020.0 E		United Kingdom		SAMN19324351	Quadram Institute Bioscience
CF_018982785.1 GAL7	98,18 Enterococcus innesii	14			92254 Oxford Nanopon		2020.0 E		United Kingdom			Quadram Institute Bioscience
CF_019186675.1 KresVRE0003	97,68 Enterococcus flavescens	30	42.5	209.6x 37	75458 Illumina NextSec	q Human	2017.0 E	Europe	Norway	PRJNA627463	SAMN14671187	Norwegian National Advisory Unit on Detection of Antimicrobial Resistance
CF 019734005.1 K18 2	97.59 Enterococcus flavescens	22			94017 Illumina HiSeq		2020.0 A			PRJNA612981	SAMN14389537	Heilongjiang bayi agricultural university
CF 019734095.1 K17 1	97 47 Enterococcus flavescens	26			17266 Illumina HiSeq		2020.0 A			PR.INA612981	SAMN14389534	Heilongjiang bayi agricultural university
		26										
CF_019913805.1 BF_1	97,61 Enterococcus innesii				83420 Illumina NovaSe		2021.0 A			PRJNA759370	SAMN21165409	Sichuan University of Science and Engineering
	97.87 Enterococcus flavescens	38	42.5		42103 Illumina	Animal	2018.0 A			PRJNA673930	SAMN16630912	Sichuan University
CF_019992625.1 DY31	97,67 Enterococcus navescens					Animal			11.1	PRJNA761559	SAMN21354880	Debterbeis Heisersitz of Marcha Madical Cabant
	98,37 Enterococcus flavescens	59	42.5	30.0x 33	59221 Illumina	Animai	2019.0 E	=urope	Italy	PRJINA/01559	3AMMINZ 1334000	Polytechnic University of Marche Medical School
CF_019992625.1 DY31		59 62			59221 Illumina 61175 Illumina	Animal	2019.0 E				SAMN21354879	Polytechnic University of Marche Medical School  Polytechnic University of Marche Medical School

GCF_021123235.1 U1908577	98,9 Enterococcus flavescens	77	42.0	62.0x	3766957 Illumina MiSeq	Animal	2019.0 Europe	Belgium	PRJNA670413	SAMN16495260	Sciensano
GCF_021123865.1 U1903387	97,74 Enterococcus flavescens	46	42.0	50.0x	3655613 Illumina MiSeq	Animal	2019.0 Europe	Belgium	PRJNA670413	SAMN16495226	Sciensano
GCF_021123905.1 U1903386	99 Enterococcus flavescens	84	42.0	72.0x	3621553 Illumina MiSeq	Animal	2019.0 Europe	Belgium	PRJNA670413	SAMN16495225	Sciensano
GCF_022846515.1 DB-1	100 Enterococcus innesii	2	42.5	150.0x	3598496 PacBio Sequel I		2021.0 Asia	Japan		SAMD00442138	Medical Affairs, Glaxosmithkline
GCF 023956765.1 EF015	97.99 Enterococcus innesii	33	42.5	58.0x	3544926 Illumina MiSeq		2018.0 Africa	Ghana		SAMN29224764	Noguchi Memorial Institute for Medical Research
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GCF_025459525.1 V387	97,42 Enterococcus flavescens	6	42.5	30.0x	3524176 Illumina MiSeq;	O Animal	2018.0 Europe	Italy	PRJNA761559	SAMN28870991	Polytechnic University of Marche Medical School
GCF_027568315.1 HY338	98,03 Enterococcus innesii	16	42.5	285.0x	3604884 Illumina	Animal	2019.0 Asia	China	PRJNA866196	SAMN30157603	Chinese Center for Disease Control and Prevention
GCF_027660025.1 AM102-19	98,37 Enterococcus flavescens	61	42.5	100.0x	3387951 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31808653	BGI-Shenzhen
GCF_027672585.1 AM113-85	97,75 Enterococcus flavescens	45	42.5	100.0x	3896341 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31809031	BGI-Shenzhen
GCF 027672955.1 AM113-55	97.02 Enterococcus innesii	45	42.5	100.0x	3445955 MGI	Human	2014.0 Asia	China		SAMN31809014	BGI-Shenzhen
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GCF_027673175.1 AM113-34	97,79 Enterococcus flavescens	62	42.5	100.0x	3836853 MGI	Human	2014.0 Asia	China		SAMN31809005	BGI-Shenzhen
GCF_027673405.1 AM113-214	97,02 Enterococcus innesii	42	42.5	100.0x	3454047 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31808996	BGI-Shenzhen
GCF_027673505.1 AM113-192	97,01 Enterococcus innesii	44	42.5	100.0x	3453383 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31808990	BGI-Shenzhen
GCF_027674335.1 AM113-106	97.86 Enterococcus flavescens	40	42.5	100.0x	3684666 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31808955	BGI-Shenzhen
GCF_027678575.1 TM115-229	97,9 Enterococcus flavescens	37	42.5	100.0x	3500652 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31809383	BGI-Shenzhen
GCF 027679925.1 TM115-08	97.96 Enterococcus flavescens	33	42.5	100.0x	3501655 MGI	Human	2014.0 Asia	China		SAMN31809322	BGI-Shenzhen
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GCF_027687205.1 AF101-08	98,31 Enterococcus flavescens	46	42.5	100.0x	3383054 MGI	Human	2014.0 Asia	China		SAMN31807762	BGI-Shenzhen
GCF_027690215.1 TF109-28	97,77 Enterococcus flavescens	55	42.5	100.0x	3541431 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31809839	BGI-Shenzhen
GCF_027690255.1 TF109-25	97,75 Enterococcus flavescens	55	42.5	100.0x	3597119 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31809837	BGI-Shenzhen
GCF 027690265.1 TF109-26	97.73 Enterococcus flavescens	56	42.5	100.0x	3547523 MGI	Human	2014.0 Asia	China		SAMN31809838	BGI-Shenzhen
GCF_027690335.1 TF109-15	97.74 Enterococcus flavescens	49	42.5	100.0x	3548819 MGI	Human	2014.0 Asia	China		SAMN31809834	BGI-Shenzhen
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	397,75 Enterococcus flavescens	51	42.5	100.0x	3545045 MGI	Human	2014.0 Asia	China		SAMN31809835	BGI-Shenzhen
GCF_027690395.1 TF109-01	97,73 Enterococcus flavescens	64	42.5	100.0x	3561607 MGI	Human	2014.0 Asia	China		SAMN31809831	BGI-Shenzhen
GCF_027697895.1 AM96-01TSTA	99,25 Enterococcus flavescens	89	42.5	100.0x	3473578 MGI	Human	2014.0 Asia	China	PRJNA903559	SAMN31809548	BGI-Shenzhen
GCF 027944555.1 CQFYY22-063	98,31 Enterococcus flavescens	6	42.5	200.0x	3512545 Nanopore	Animal	2022.0 Asia	China	PRJNA921813	SAMN32634347	Zhejiang Academy of Agricultural Sciences
GCF 028208295.1 RTP21106st3 F5 RTP21	98 Enterococcus flavescens	72	42.5	27.9x	3795747 Illumina HiSeq	Human	2020.0 North America	USA		SAMN31322006	Icahn School of Medicine
GCF_028208295.1 RTP211068t3_F3_RTP21		72	42.5	27.5X 28.6x	3595011 Illumina HiSeq	Human	2020.0 North America	USA		SAMN31322005	Icahn School of Medicine
GCF_028368235.1 B10_m1001262Bd2_200	97,6 Enterococcus innesii	68	42.5	24.9x	3520916 Illumina HiSeq	Human	2020.0 North America	USA		SAMN31322007	Icahn School of Medicine
GCF_028368305.1 E4_m1001262Bd2_2001	97,56 Enterococcus innesii	46	42.5	29.9x	3526779 Illumina HiSeq	Human	2020.0 North America	USA	PRJNA880610	SAMN31322009	Icahn School of Medicine
GCF_028368315.1 H2_m1001262Bd2_2001	97,53 Enterococcus innesii	44	42.0	30.0x	3521557 Illumina HiSeq	Human	2020.0 North America	USA	PRJNA880610	SAMN31322010	Icahn School of Medicine
GCF_028368415.1 C4_m1001262Bd2_2001	97.62 Enterococcus innesii	44	42.5	25.7x	3529536 Illumina HiSeq	Human	2020.0 North America	USA	PRJNA880610	SAMN31322008	Icahn School of Medicine
GCF 029201225.1 ASE2	97,69 Enterococcus casseliflavus	1	42.5	2571.0x	3623851 PacBio Sequel	Environmental	2020.0 North America	USA		SAMN33571904	USDA-ARS
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GCF_029215545.1 ASE4	97,96 Enterococcus flavescens	1	43.0	2039.0x	3662325 PacBio Sequel	Environmental	2020.0 North America	USA		SAMN33579112	USDA-ARS
GCF_030179555.1 clai-4	97,11 Enterococcus flavescens	35	42.5	330.0x	3593441 Illumina HiSeq	Environmental	2019.0 Asia	China	PRJNA836294	SAMN28157106	Sichuan University
GCF_030263915.1 FZMF	97,82 Enterococcus flavescens	1	42.5	120.0x	3397631 PacBio	Animal	2022.0 Asia	China	PRJNA974915	SAMN35301448	Fujian Agriculture And Forestry University
GCF 030441785.1 IIL-Sp06	99.94 Enterococcus casseliflavus	181	42.0	167.0x	4104107 Illumina MiSeq	Insect	2017.0 South America	Brazil	PRJNA943201	SAMN33713717	University of Sao Paulo
GCF 030441825.1 IIL-SusEc	100 Enterococcus casseliflavus	147	42.5	167.0x	3873077 Illumina MiSeq	Insect	2017.0 South America	Brazil		SAMN33713718	University of Sao Paulo
GCF 030441895.1 IIL-Cl05	99 97 Enterococcus casseliflavus	131	42.0	141.0x	4026096 Illumina MiSeq	Insect	2017.0 South America	Brazil		SAMN33713714	University of Sao Paulo
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GCF_030499415.1 B1E4	97,95 Enterococcus flavescens	63	42.5	120.0x	3520381 PacBio	Animal	2022.0 Asia	China		SAMN36368432	Fujian Agriculture And Forestry University
GCF_030499435.1 B1E2	97,84 Enterococcus flavescens	64	42.5	120.0x	3435692 PacBio	Animal	2022.0 Asia	China	PRJNA992655	SAMN36368436	Fujian Agriculture And Forestry University
GCF_030499455.1 B2E4	97,95 Enterococcus flavescens	60	42.5	120.0x	3454927 PacBio	Animal	2022.0 Asia	China	PRJNA992655	SAMN36368434	Fujian Agriculture And Forestry University
GCF_031293445.1 GCF_031293445.1	97.93 Enterococcus flavescens	110	43.5	66.0x	3095614 Illumina NovaSe	eg Human	2022.0 Europe	Belgium	PRJNA961974	SAMN36435984	United States Department of Agriculture - ARS
GCF 031931365.1 P24-2	98.85 Enterococcus flavescens	113	42.0	100.0x	3668558 Illumina NovaSe	a Animal	2022.0 Asia	China	PRJNA948548	SAMN33919380	The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
_			42.0				2022.0 Asia			SAMN33919379	
GCF_031931385.1 P10	98,6 Enterococcus flavescens	86		100.0x	3461955 Illumina NovaSe			China			The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
GCF_031931535.1 P5-2	98,53 Enterococcus flavescens	79	42.5	100.0x	3417772 Illumina NovaSe	eq Animal	2022.0 Asia	China	PRJNA948548	SAMN33919378	The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
GCF_031931565.1 K65	98,23 Enterococcus flavescens	80	42.5	100.0x	3434479 Illumina NovaSe	q Avian	2022.0 Asia	China	PRJNA948548	SAMN33919376	The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
GCF_031931585.1 B569	99.2 Enterococcus flavescens	136	42.0	100.0x	3633862 Illumina NovaSe	eg Human	2022.0 Asia	China	PRJNA948548	SAMN33919374	The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
GCF_031931605.1 K72-2	97.95 Enterococcus flavescens	104	42.0	100.0x	3737140 Illumina NovaSe	n Avian	2022.0 Asia	China	PR.INA948548	SAMN33919377	The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
			42.5				2022.0 Asia			SAMN33919375	
GCF_031931665.1 M42-2	98,44 Enterococcus flavescens	89		100.0x	3488428 Illumina NovaSe			China			The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
GCF_031931705.1 B411	97,74 Enterococcus flavescens	39	42.5	100.0x	3497263 Illumina NovaSe		2022.0 Asia	China		SAMN33919372	The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
GCF_031931765.1 B516	97,71 Enterococcus flavescens	91	42.0	100.0x	3767797 Illumina NovaSe	eq Human	2022.0 Asia	China	PRJNA948548	SAMN33919373	The Second Affiliated Hospital of Zhejiang University School of Medicine, Zhejiang University
GCF_032056745.1 GCF_032056745.1	97,17 Enterococcus innesii	14	42.5	22.6x	3266373 Illumina	Environmental	2013.0 North America	USA	PRJNA850115	SAMN29161361	NFDI4Microbiota
GCF 033141045.1 CQFYH22-092	98.51 Enterococcus flavescens	69	42.5	200.0x	3395732 Illumina NovaSe	eg Environmental	2022.0 Asia	China	PRJNA932152	SAMN33169537	Zhejiang Academy of Agricultural Sciences
GCF_033141085.1 CQFYH22-058	98,27 Enterococcus flavescens	93	42.5	200.0x	3492871 Illumina NovaSe		2022.0 Asia	China		SAMN33169534	Zhejiang Academy of Agricultural Sciences
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GCF_033141105.1 CQFYH22-049	98,31 Enterococcus flavescens	68	42.5	200.0x	3394640 Illumina NovaSe		2022.0 Asia	China		SAMN33169532	Zhejiang Academy of Agricultural Sciences
GCF_033141205.1 CQFYH22-044	98,25 Enterococcus flavescens	68	42.5	200.0x	3396921 Illumina NovaSe		2022.0 Asia	China		SAMN33169529	Zhejiang Academy of Agricultural Sciences
GCF_033141325.1 CQFYY22-060	98,44 Enterococcus flavescens	62	42.5	200.0x	3385551 Illumina NovaSe	q Avian	2022.0 Asia	China	PRJNA932152	SAMN33169522	Zhejiang Academy of Agricultural Sciences
GCF_035583175.1 Dec0527	98,58 Enterococcus flavescens	3	43.0	318.0x	3412439 Illumina NovaSe	eq Animal	2022.0 Asia	China	PRJNA1055014	SAMN38976253	Sichuan Agricultural University
GCF 035783395.1 S36	98.26 Enterococcus innesii	33	42.5	70.0x	3484444 Illumina HiSeq		2019.0 Asia	India		SAMN27532997	NEOSTAR Indo-UK Project on AMR
GCF_035783615.1 S21	98.04 Enterococcus innesii	64	42.5	70.0x	3601456 Illumina HiSeq	Animal	2019.0 Asia	India	PR.INA636233		NEOSTAR Indo-UK Project on AMR
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GCF_035784715.1 N3	97,82 Enterococcus flavescens	34	42.5	70.0x	3717480 Illumina HiSeq	Animal	2019.0 Asia	India		SAMN27532965	NEOSTAR_Indo-UK Project on AMR
GCF_035784835.1 N51	97,91 Enterococcus flavescens	28	43.0	70.0x	3417773 Illumina HiSeq	Animal	2019.0 Asia	India	PRJNA636233	SAMN27532961	NEOSTAR_Indo-UK Project on AMR
GCF_035784915.1 N34	97,76 Enterococcus flavescens	78	42.5	70.0x	4015682 Illumina HiSeq	Animal	2019.0 Asia	India	PRJNA636233	SAMN27532960	NEOSTAR_Indo-UK Project on AMR
GCF_035785875.1 GHS4s	97.74 Enterococcus flavescens	48	42.5	70.0x	3572602 Illumina HiSeq	Human	2020.0 Asia	India	PRJNA636233	SAMN27533561	NEOSTAR_Indo-UK Project on AMR
GCF_035783873.1 GH348 GCF 035797775.1 Gar NS 13	97.87 Enterococcus flavescens	84	42.5	30.0x	3767169 Illumina HiSeq	Animal	2020.0 Asia	India		SAMN29057975	NEOSTAR_Indo-UK Project on AMR
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GCF_035797935.1 Gar RS 8	97,86 Enterococcus flavescens	61	42.0	30.0x	3776696 Illumina HiSeq	Animal	2020.0 Asia	India		SAMN29057967	NEOSTAR_Indo-UK Project on AMR
GCF_036620735.1 PUMA0251	98,11 Enterococcus flavescens	44	43.0	524.0x	3555906 Illumina NovaSe	eq Environmental	2023.0 Asia	Singapore	PRJNA565663	SAMN39853145	Nanyang Technological University
OOF 020042475 4 T40 A 45	98,11 Enterococcus flavescens	90	42.0	165.0x	3763254 Illumina MiSeq	Food	2023.0 Europe	Italy	PRJNA1047050	SAMN38512579	University of Parma
GCF_036813175.1 T10-Anaer-15			42.5	169.0x	3765360 Illumina NovaSe	a Insect	2022.0 Not determined		PRJNA1023190	SAMN37642827	University of Wisconsin-Madison
	98.02 Enterococcus flavescens	85									
GCF_037147745.1 MMO-19						Diant		Not determin	DD IDB40540	SAMDOGAEAGA	
GCF_039513175.1   T10-Allaeer-15 GCF_037147745.1   MMO-19 GCF_039535555.1   JCM 8723 GCF_039836425.1   RTP21106st1   A12   RTP2	97,78 Enterococcus flavescens	50 94	42.5 42.5 42.0	162.0x 28.2x	3497687 MGISEQ-2000 3764997 Illumina HiSeq	Plant Human	1984 Not determined Not determined	Not determined	PRJDB10510 PRJNA880610	SAMD00645484	WFCC-MIRCEN World Data Centre for Microorganisms (WDCM) Icahn School of Medicine

GCF 900101195.1 NLAE-zl-C414	97,87 Enterococcus flavescens	44	42.5	308.0x	3564496	Animal	Not determined Not determined	Not determined PR	JEB16044	SAMN05216513	DOE - JOINT GENOME INSTITUTE
GCF_900112655.1 NLAE-zl-G268	97,85 Enterococcus flavescens	28	42.5	346.0x	3686667	Insect	Not determined Not determined	Not determined PR	JEB17219	SAMN04487887	DOE - JOINT GENOME INSTITUTE
GCF_900447665.1 NCTC12361	97,79 Enterococcus flavescens	4	42.5	100.0x	3555408	Not determined	Not determined Not determined	Not determined PR	JEB6403	SAMEA3881059	sc
GCF_900447685.1 NCTC12362	97,91 Enterococcus flavescens	2	42.5	100.0x	3815765	Not determined	Not determined Not determined	Not determined PR	JEB6403	SAMEA3679191	SC
GCF_902159045.1 4928STDY7071326	97,47 Enterococcus innesii	48	42.0	77.0x	3588789	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA104567436	sc
GCF_902159285.1 4928STDY7071542	97,87 Enterococcus flavescens	44	42.5	85.0x	3442528	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA104567648	SC
GCF_902160905.1 4928STDY7071489	97,2 Enterococcus innesii	94	42.0	74.0x	3701060	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA104567596	SC
GCF_902161305.1 4928STDY7071540	97,93 Enterococcus flavescens	34	42.5	82.0x	3534518	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA104567646	SC
GCF_902162065.1 4928STDY7071625	97,72 Enterococcus flavescens	36	42.5	80.0x	3553403	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA104567730	SC
GCF_902163955.1 4928STDY7071762	98,87 Enterococcus flavescens	33	42.5	81.0x	3636449	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA4608508	SC
GCF_902163985.1 4928STDY7071761	98,11 Enterococcus flavescens	21	43.0	82.0x	3357086	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA4608507	SC
GCF_902164465.1 4928STDY7387722	97,8 Enterococcus flavescens	27	42.5	124.0x	3595083	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA104694359	SC
GCF_902165895.1 4928STDY7387869	97,46 Enterococcus innesii	50	42.0	98.0x	3586108	Human	2018.0 Europe	United Kingdom PR.	JEB22252	SAMEA4623293	SC
GCF_963523905.1 GCF_963523905.1	98,05 Enterococcus casseliflavus	16	43.0	71.0x	3267485 Illumina NovaSe	Human	2005.0 Oceania	Australia PR	JEB65351	SAMEA114444176	EMG