

ID strains	ID animal	HOST	Matrix	Clonal Complex	Sequence		Sampling data	Region	Accession number
					Type				
2019.TE.951.1.13	Wild animal 1	FOX	FECES	CC1	1		17/05/2017	ABRUZZO	SAMN45804458
2019.TE.1857.1.15	Wild animal 10	FOX	FECES	CC155	155		08/02/2018	ABRUZZO	SAMN45804370
2023.TE.27188.1.2	Wild animal 100	RED DEER	BRAIN	CC18	18		14/09/2023	ABRUZZO	SAMN45804445
2023.TE.27189.1.2	Wild animal 100	RED DEER	BRAIN	CC18	18		14/09/2023	ABRUZZO	SAMN45804446
2023.TE.27190.1.2	Wild animal 101	WILD BOAR	BRAIN	CC155	155		20/09/2023	ABRUZZO	SAMN45804447
2023.TE.26223.1.2	Wild animal 102	WILD BOAR	BRAIN	CC1	1		16/02/2023	ABRUZZO	SAMN45804427
2023.TE.27193.1.2	Wild animal 103	FOX	INTESTINE	CC6	6		27/01/2023	ABRUZZO	SAMN45804448
2023.TE.27194.1.2	Wild animal 104	EUROPEAN HARE	INTESTINE	CC6	6		13/03/2023	ABRUZZO	SAMN45804449
2023.TE.27195.1.2	Wild animal 105	CRESTED PORCUPINE	FECES	CC388	388		23/01/2023	ABRUZZO	SAMN45804450
2019.TE.1857.1.24	Wild animal 11	ITALIAN WOLF	FECES	CC217	217		24/05/2018	ABRUZZO	SAMN45804378
2019.TE.1857.1.25	Wild animal 12	ROE DEER	FECES	ST32	32		27/05/2018	ABRUZZO	SAMN45804379
2019.TE.1857.1.16	Wild animal 13	EUROPEAN BADGER	FECES	CC29	29		23/03/2018	ABRUZZO	SAMN45804371
2019.TE.1857.1.28	Wild animal 14	FOX	FECES	CC18	18		04/10/2018	ABRUZZO	SAMN45804380
2019.TE.1857.1.29	Wild animal 15	MARSICAN BROWN BEAR	FECES	CC663	663		15/11/2018	ABRUZZO	SAMN45804381
2019.TE.1857.1.17	Wild animal 16	EUROPEAN BADGER	FECES	CC37	37		07/06/2018	ABRUZZO	SAMN45804372
2019.TE.1857.1.18	Wild animal 17	FOX	FECES	CC1	1		23/02/2018	ABRUZZO	SAMN45804373
2019.TE.1857.1.19	Wild animal 18	ROE DEER	FECES	CC9	9		05/07/2018	ABRUZZO	SAMN45804374
2019.TE.1857.1.20	Wild animal 19	FOX	FECES	ST184	184		14/03/2018	ABRUZZO	SAMN45804375
2019.TE.951.1.14	Wild animal 2	WILD BOAR	FECES	CC155	155		30/05/2017	ABRUZZO	SAMN45804382
2019.TE.1857.1.21	Wild animal 20	ROE DEER	FECES	CC155	155		13/07/2018	ABRUZZO	SAMN45804376
2019.TE.1857.1.14	Wild animal 21	CRESTED PORCUPINE	FECES	CC18	18		04/01/2018	ABRUZZO	SAMN45804369
2021.TE.5265.1.12	Wild animal 22	WILD CAT	CARCASS	CC6	6		30/09/2020	MARCHE	SAMN46069021
2021.TE.315605.1.2	Wild animal 23	WILD BOAR	FECES	CC1	1		31/03/2020	ABRUZZO	SAMN45804394
2022.TE.34245.1.11	Wild animal 24	ITALIAN WOLF	BRAIN	CC570	570		10/11/2020	ABRUZZO	SAMN45804398
2022.TE.34245.1.6	Wild animal 25	ITALIAN WOLF	BRAIN	CC155	155		27/08/2020	ABRUZZO	SAMN45804402
2022.TE.34245.1.7	Wild animal 26	RED DEER	CARCASS	CC8	16		23/02/2020	LAZIO	SAMN45804403
2021.TE.315603.1.2	Wild animal 27	ITALIAN WOLF	FECES	CC37	37		24/01/2020	ABRUZZO	SAMN45804393
2022.TE.34245.1.12	Wild animal 28	ITALIAN WOLF	BRAIN	CC14	399		05/12/2020	MOLISE	SAMN45804399
2021.TE.309179.1.2	Wild animal 29	ROE DEER	BRAIN	CC14	399		01/07/2021	ABRUZZO	SAMN45804385
2021.TE.309179.1.3	Wild animal 29	ROE DEER	BRAIN	CC14	399		01/07/2021	ABRUZZO	SAMN45804386
2019.TE.951.1.15	Wild animal 3	WILD BOAR	FECES	CC9	9		30/05/2017	ABRUZZO	SAMN45804383
2023.TE.26239.1.2	Wild animal 30	FOX	FECES	CC7	7		06/03/2021	ABRUZZO	SAMN45804433
2023.TE.26180.1.2	Wild animal 31	WILD BOAR	BRAIN	CC1	1		02/02/2021	ABRUZZO	SAMN45804408
2022.TE.34245.1.8	Wild animal 32	ITALIAN WOLF	BRAIN	CC217	217		13/10/2021	ABRUZZO	SAMN45804404
2022.TE.34245.1.9	Wild animal 33	ITALIAN WOLF	FECES	CC155	155		13/10/2021	ABRUZZO	SAMN45804405
2023.TE.27136.1.2	Wild animal 34	ROE DEER	BRAIN	CC183	382		13/10/2021	LAZIO	SAMN45804434
2022.TE.33808.1.2	Wild animal 35	ITALIAN WOLF	BRAIN	CC155	155		24/11/2021	ABRUZZO	SAMN45804395

2022.TE.33808.1.5	Wild animal 36	ITALIAN WOLF	BRAIN	CC1	1	11/01/2022	ABRUZZO	SAMN45804396
2021.TE.311190.1.2	Wild animal 37	ITALIAN WOLF	BRAIN	CC21	21	02/12/2020	ABRUZZO	SAMN45804387
2021.TE.311190.1.3	Wild animal 38	CRESTED PORCUPINE	FECES	CC7	7	25/11/2020	ABRUZZO	SAMN45804388
2021.TE.311190.1.4	Wild animal 38	CRESTED PORCUPINE	FECES	CC7	7	25/11/2020	ABRUZZO	SAMN45804389
2021.TE.311190.1.5	Wild animal 38	CRESTED PORCUPINE	FECES	CC7	7	25/11/2020	ABRUZZO	SAMN45804390
2021.TE.311190.1.6	Wild animal 38	CRESTED PORCUPINE	FECES	CC7	7	25/11/2020	ABRUZZO	SAMN45804391
2021.TE.311190.1.7	Wild animal 38	CRESTED PORCUPINE	FECES	CC7	7	25/11/2020	ABRUZZO	SAMN45804392
2023.TE.26181.1.2	Wild animal 39	WILD BOAR	BRAIN	CC1	1	21/01/2021	MOLISE	SAMN45804409
2019.TE.951.1.21	Wild animal 4	RED DEER	FECES	CC6	3267	09/10/2017	ABRUZZO	SAMN45804384
2023.TE.26182.1.2	Wild animal 40	WILD BOAR	BRAIN	CC37	37	26/01/2021	MOLISE	SAMN45804410
2022.TE.52147.1.2	Wild animal 41	WILD BOAR	MASSETER MUSCLE	CC8	8	05/12/2022	CALABRIA	SAMN46069022
2023.TE.8325.1.2	Wild animal 42	WILD BOAR	MASSETER MUSCLE	CC7	7	05/11/2022	CAMPANIA	SAMN46069023
2023.TE.8326.1.2	Wild animal 43	WILD BOAR	MASSETER MUSCLE	CC307	307	06/11/2022	CAMPANIA	SAMN46069024
2023.TE.8327.1.2	Wild animal 44	WILD BOAR	MASSETER MUSCLE	CC204	204	13/11/2022	CAMPANIA	SAMN46069025
2023.TE.8328.1.2	Wild animal 45	WILD BOAR	MASSETER MUSCLE	ST32	32	13/11/2022	CAMPANIA	SAMN46069026
2023.TE.8329.1.2	Wild animal 46	WILD BOAR	MASSETER MUSCLE	CC7	7	13/11/2022	CAMPANIA	SAMN46069027
2023.TE.8330.1.2	Wild animal 47	WILD BOAR	MASSETER MUSCLE	CC7	7	13/11/2022	CAMPANIA	SAMN46069028
2023.TE.8331.1.2	Wild animal 48	WILD BOAR	MASSETER MUSCLE	CC204	204	13/11/2022	CAMPANIA	SAMN46069029
2023.TE.8332.1.2	Wild animal 49	WILD BOAR	MASSETER MUSCLE	CC14	399	20/11/2022	CAMPANIA	SAMN46069030
2019.TE.1857.1.10	Wild animal 5	FOX	FECES	CC1	1	18/11/2017	ABRUZZO	SAMN45804365
2023.TE.8333.1.2	Wild animal 50	WILD BOAR	MASSETER MUSCLE	CC6	6	20/11/2022	CAMPANIA	SAMN46069031
2023.TE.8334.1.2	Wild animal 51	WILD BOAR	MASSETER MUSCLE	CC1	1	01/12/2022	CAMPANIA	SAMN46069032
2023.TE.8335.1.2	Wild animal 52	WILD BOAR	MASSETER MUSCLE	CC204	204	04/11/2022	CAMPANIA	SAMN46069033
2023.TE.8336.1.2	Wild animal 53	WILD BOAR	MASSETER MUSCLE	CC1	1	01/12/2022	CAMPANIA	SAMN46069034
2023.TE.8338.1.2	Wild animal 54	WILD BOAR	MASSETER MUSCLE	CC14	399	11/12/2022	CAMPANIA	SAMN46069035
2023.TE.8339.1.2	Wild animal 55	WILD BOAR	MASSETER MUSCLE	CC7	2821	11/12/2022	CAMPANIA	SAMN46069036
2023.TE.8340.1.2	Wild animal 56	WILD BOAR	MASSETER MUSCLE	CC204	204	11/12/2022	CAMPANIA	SAMN46069037
2023.TE.8341.1.2	Wild animal 57	WILD BOAR	MASSETER MUSCLE	CC1	1	18/12/2022	CAMPANIA	SAMN46069038
2023.TE.8342.1.2	Wild animal 58	WILD BOAR	MASSETER MUSCLE	CC1	1	18/12/2022	CAMPANIA	SAMN46069039
2023.TE.8343.1.2	Wild animal 59	WILD BOAR	MASSETER MUSCLE	CC1	1	18/11/2022	CAMPANIA	SAMN46069040
2019.TE.1857.1.11	Wild animal 6	RED DEER	FECES	CC6	3267	23/10/2017	ABRUZZO	SAMN45804366
2023.TE.8344.1.2	Wild animal 60	WILD BOAR	MASSETER MUSCLE	CC388	388	18/12/2022	CAMPANIA	SAMN46069041
2023.TE.8345.1.2	Wild animal 61	WILD BOAR	MASSETER MUSCLE	CC6	6	18/12/2022	CAMPANIA	SAMN46069042
2023.TE.8346.1.2	Wild animal 62	WILD BOAR	MASSETER MUSCLE	CC19	398	18/12/2022	CAMPANIA	SAMN46069043
2023.TE.26187.1.2	Wild animal 63	WILD BOAR	BRAIN	CC217	217	09/11/2021	ABRUZZO	SAMN45804414
2023.TE.27138.1.2	Wild animal 64	WILD BOAR	BRAIN	CC207	207	20/11/2021	ABRUZZO	SAMN45804435
2023.TE.26188.1.2	Wild animal 65	FOX	BRAIN	CC207	207	01/12/2021	ABRUZZO	SAMN45804456
2023.TE.27139.1.2	Wild animal 66	WILD BOAR	BRAIN	CC207	207	02/12/2021	ABRUZZO	SAMN45804436
2022.TE.34245.1.5	Wild animal 67	ITALIAN WOLF	FECES	CC18	18	17/12/2021	ABRUZZO	SAMN45804401

2023.TE.27196.1.2	Wild animal 67	ITALIAN WOLF	FECES	CC9	9	17/12/2021	ABRUZZO	SAMN45804451
2022.TE.44290.1.2	Wild animal 68	FOX	BRAIN	CC207	207	17/02/2022	ABRUZZO	SAMN45804457
2023.TE.27165.1.2	Wild animal 69	EUROPEAN HEDGEHOG	BRAIN	CC1	1	13/10/2022	ABRUZZO	SAMN45804437
2019.TE.1857.1.12	Wild animal 7	FOX	FECES	CC1	1	25/10/2017	ABRUZZO	SAMN45804367
2023.TE.26193.1.2	Wild animal 70	WILD BOAR	BRAIN	CC19	398	20/10/2022	ABRUZZO	SAMN45804415
2023.TE.26195.1.2	Wild animal 71	WILD BOAR	BRAIN	CC9	9	20/10/2022	ABRUZZO	SAMN45804416
2023.TE.26196.1.2	Wild animal 71	WILD BOAR	FECES	CC9	9	20/10/2022	ABRUZZO	SAMN45804417
2023.TE.26201.1.2	Wild animal 72	ROE DEER	FECES	CC207	207	20/10/2022	ABRUZZO	SAMN45804418
2023.TE.26208.1.2	Wild animal 73	WILD BOAR	FECES	CC11	451	13/12/2022	ABRUZZO	SAMN45804419
2023.TE.26209.1.2	Wild animal 74	WILD BOAR	FECES	CC207	207	14/12/2022	ABRUZZO	SAMN45804420
2023.TE.26211.1.2	Wild animal 75	FOX	BRAIN	CC412	412	13/12/2022	ABRUZZO	SAMN45804421
2023.TE.26184.1.2	Wild animal 76	ROE DEER	FECES	CC18	3245	13/05/2021	ABRUZZO	SAMN45804411
2023.TE.26185.1.2	Wild animal 77	ROE DEER	FECES	CC4	4	12/07/2021	ABRUZZO	SAMN45804412
2022.TE.33808.1.6	Wild animal 78	ITALIAN WOLF	BRAIN	CC4	4	23/01/2022	ABRUZZO	SAMN45804397
2023.TE.27179.1.2	Wild animal 79	FOX	BRAIN	CC4	4	25/01/2022	ABRUZZO	SAMN45804438
2022.TE.44286.1.2	Wild animal 79	FOX	INTESTINE	CC1	1	25/01/2022	ABRUZZO	SAMN45804455
2019.TE.1857.1.13	Wild animal 8	FOX	FECES	CC217	217	12/11/2017	ABRUZZO	SAMN45804368
2022.TE.44291.1.2	Wild animal 80	FOX	BRAIN	CC1	1	20/01/2022	ABRUZZO	SAMN45804452
2022.TE.44287.1.2	Wild animal 80	FOX	BRAIN	CC1	1	20/01/2022	ABRUZZO	SAMN45804454
2022.TE.44288.1.2	Wild animal 81	FOX	BRAIN	CC1	1	03/02/2022	ABRUZZO	SAMN45804453
2023.TE.27180.1.2	Wild animal 82	FOX	BRAIN	CC1	1	23/12/2022	ABRUZZO	SAMN45804439
2023.TE.26186.1.2	Wild animal 83	WILD BOAR	BRAIN	CC1	1	22/09/2021	ABRUZZO	SAMN45804413
2023.TE.27181.1.2	Wild animal 84	WILD BOAR	BRAIN	CC1	1	22/09/2021	ABRUZZO	SAMN45804440
2022.TE.34245.1.3	Wild animal 85	ITALIAN WOLF	FECES	CC37	37	09/12/2021	ABRUZZO	SAMN45804400
2023.TE.27182.1.2	Wild animal 86	WILD CAT	BRAIN	CC207	207	17/12/2021	ABRUZZO	SAMN45804441
2023.TE.26213.1.2	Wild animal 87	FOX	BRAIN	CC19	398	15/10/2022	MOLISE	SAMN45804422
2023.TE.26214.1.2	Wild animal 87	FOX	INTESTINE	CC19	398	15/10/2022	MOLISE	SAMN45804423
2023.TE.26215.1.2	Wild animal 88	ROE DEER	BRAIN	CC37	37	11/11/2022	MOLISE	SAMN45804424
2023.TE.26217.1.2	Wild animal 89	ITALIAN WOLF	BRAIN	CC37	37	25/11/2022	MOLISE	SAMN45804425
2019.TE.1857.1.23	Wild animal 9	WILD BOAR	FECES	CC6	6	25/05/2018	ABRUZZO	SAMN45804377
2023.TE.26221.1.2	Wild animal 90	WILD BOAR	FECES	CC19	398	12/12/2022	MOLISE	SAMN45804426
2022.TE.47343.1.2	Wild animal 91	WILD BOAR	BRAIN	CC1	1	05/08/2022	ABRUZZO	SAMN45804407
2022.TE.47342.1.2	Wild animal 92	WILD BOAR	BRAIN	CC204	204	22/08/2022	ABRUZZO	SAMN45804406
2023.TE.1768.1.2	Wild animal 93	FOX	BRAIN	CC19	398	23/12/2022	ABRUZZO	SAMN45804459
2023.TE.26224.1.2	Wild animal 94	WILD BOAR	BRAIN	CC19	398	03/03/2023	ABRUZZO	SAMN45804428
2023.TE.27183.1.2	Wild animal 94	WILD BOAR	BRAIN	CC19	398	03/03/2023	ABRUZZO	SAMN45804442
2023.TE.26228.1.2	Wild animal 95	WILD BOAR	BRAIN	ST184	184	15/03/2023	ABRUZZO	SAMN45804429
2023.TE.26230.1.2	Wild animal 96	FOX	FECES	CC3	3	23/03/2023	ABRUZZO	SAMN45804430
2023.TE.27185.1.2	Wild animal 96	FOX	FECES	CC3	3	23/03/2023	ABRUZZO	SAMN45804443

2023.TE.26231.1.2	Wild animal 97	ITALIAN WOLF	BRAIN	CC388	388	16/05/2023	ABRUZZO	SAMN45804431
2023.TE.26232.1.2	Wild animal 98	WILD BOAR	BRAIN	CC217	217	31/08/2023	ABRUZZO	SAMN45804432
2023.TE.27187.1.2	Wild animal 99	BEECH MARTEN	FECES	CC89	391	06/04/2023	ABRUZZO	SAMN45804444

Table SM I. Metadata and of 118 L. monocytogenes strains obtained in this study