

Women's health is a team effort: probiogenomics supports the development of a multi-species vaginal probiotic

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Online Resource 1. NCBI genomes included in this study, with manually curated isolation sources.

***L. gasseri* genomes**

Genome ID	Isolation source
GCF_000283135.1_ASM28313v1	Breast milk
GCF_013363915.1_ASM1336391v1	Breast milk
GCF_018728605.1_ASM1872860v1	Breast milk
GCF_022642475.1_ASM2264247v1	Human gut
GCF_018389265.1_ASM1838926v1	Human gut
GCF_925297925.1_IM1390	Human gut
GCF_019192945.1_ASM1919294v1	Breast milk
GCF_000014425.1_ASM1442v1	Human gut
GCF_001676665.1_ASM167666v1	Human gut
GCF_002003555.1_ASM200355v1	Human gut
GCF_002007185.1_ASM200718v1	Human gut
GCF_003307315.1_ASM330731v1	Human gut
GCF_003315575.1_ASM331557v1	Human gut
GCF_003437055.1_ASM343705v1	Human gut
GCF_005844525.1_ASM584452v1	Human gut
GCF_008868535.1_ASM886853v1	Human gut
GCF_015546835.1_ASM1554683v1	Human gut
GCF_015550315.1_ASM1555031v1	Human gut
GCF_017498665.1_ASM1749866v1	Human gut
GCF_017638885.1_ASM1763888v1	Human gut
GCF_017840575.1_ASM1784057v1	Human gut
GCF_024463435.1_ASM2446343v1	Human gut
GCF_027677045.1_ASM2767704v1	Human gut
GCF_027681405.1_ASM2768140v1	Human gut
GCF_027681485.1_ASM2768148v1	Human gut
GCF_027685305.1_ASM2768530v1	Human gut
GCF_902167745.1_Lactobacillus_gasseri_SV_Bg7063_mod2	Human gut
GCF_902386655.1_UHGG_MGYG-HGUT-02387	Human gut
GCF_902399865.1_UHGG_MGYG-HGUT-03690	Human gut
GCF_002158885.1_ASM215888v1	Infant feces
GCF_001063045.1_ASM106304v1	Human gut
GCF_001063065.1_ASM106306v1	Human gut
GCF_001063505.1_ASM106350v1	Human gut
GCF_001064985.1_ASM106498v1	Human gut
GCF_001066235.1_ASM106623v1	Human gut
GCF_001068345.1_ASM106834v1	Human gut
GCF_006981945.1_ASM698194v1	Not available

GCF_006982025.1_ASM698202v1	Not available
GCF_008868295.1_ASM886829v1	Not available
GCF_900452355.1_44087_F01	Human gut
GCF_020991185.1_ASM2099118v1	Human vagina
GCF_020991205.1_ASM2099120v1	Human vagina
GCF_020995385.1_ASM2099538v1	Human vagina
GCF_002287905.1_ASM228790v1	(human vagina) Vaginal capsules EcoVag
GCF_000175055.1_ASM17505v1	Human vagina
GCF_000176995.2_ASM17699v2	Human vagina
GCF_000177035.2_ASM17703v2	Human vagina
GCF_001546525.1_ASM154652v1	Human vagina
GCF_002863425.1_ASM286342v1	Human vagina
GCF_002863445.1_ASM286344v1	Human vagina
GCF_002863455.1_ASM286345v1	Human vagina
GCF_002884735.1_ASM288473v1	Human vagina
GCF_002940965.1_ASM294096v1	Human vagina
GCF_007785975.1_ASM778597v1	Human vagina
GCF_007785995.1_ASM778599v1	Human vagina
GCF_007786195.1_ASM778619v1	Human vagina
GCF_014654855.1_ASM1465485v1	Human vagina
GCF_017565825.1_ASM1756582v1	Human vagina
GCF_019277985.1_ASM1927798v1	Human vagina
GCF_022456925.1_ASM2245692v1	Human vagina
GCF_027584195.1_ASM2758419v1	Human vagina
GCF_000439915.2_ASM43991v2	Human vagina

***L. paragasseri* genomes**

Genome ID	Isolation source
GCF_000143645.1_ASM14364v1	Human vagina
GCF_000406345.2_LK71.0	Infant feces
GCF_003307255.1_ASM330725v1	Human gut
GCF_003307275.1_ASM330727v1	Human gut
GCF_003307295.1_ASM330729v1	Human gut
GCF_003584685.1_ASM358468v1	Human gut
GCF_005886075.1_ASM588607v1	Human vagina
GCF_007785845.1_ASM778584v1	Human vagina
GCF_007785885.1_ASM778588v1	Human vagina
GCF_007785945.1_ASM778594v1	Human vagina
GCF_009734365.1_ASM973436v1	Human gut
GCF_010092655.1_ASM1009265v1	Human vagina
GCF_014269295.2_ASM1426929v2	Human gut
GCF_015550525.1_ASM1555052v1	Human gut
GCF_015552765.1_ASM1555276v1	Human gut
GCF_015560405.1_ASM1556040v1	Human gut
GCF_018588245.1_ASM1858824v1	Human gut
GCF_019459585.1_ASM1945958v1	Human vagina
GCF_019972195.1_ASM1997219v1	Not available
GCF_022509305.1_ASM2250930v1	Fermented food
GCF_024972875.1_ASM2497287v1	Human vagina
GCF_024972895.1_ASM2497289v1	Human vagina
GCF_024972915.1_ASM2497291v1	Human vagina
GCF_025491465.1_ASM2549146v1	Human gut
GCF_027666495.1_ASM2766649v1	Human gut
GCF_027681345.1_ASM2768134v1	Human gut
GCF_028882125.1_ASM2888212v1	Human gut
GCF_028882155.1_ASM2888215v1	Human gut
GCF_028882165.1_ASM2888216v1	Human gut
GCF_900636895.1_44927_E01	Human vagina
GCF_925278945.1_IM216	Food additive
GCF_925299355.1_IM914	Breast milk

L. fermentum genomes

Genome ID	Isolation source
GCF_018884205.1_ASM1888420v1	Animal gut
GCF_023370755.1_ASM2337075v1	Animal gut
GCF_026184215.1_ASM2618421v1	Animal gut
GCF_025122575.1_ASM2512257v1	Fermented food
GCF_025191605.1_ASM2519160v1	Fermented food
GCF_025191705.1_ASM2519170v1	Fermented food
GCF_025191755.1_ASM2519175v1	Fermented food
GCF_009295755.1_ASM929575v1	Fermented food
GCF_020520555.1_ASM2052055v1	Breast milk
GCF_026930525.1_ASM2693052v1	Breast milk
GCF_024665195.1_ASM2466519v1	Commercial source (Chr. Hansen)
GCF_003053105.1_ASM305310v1	Commercial dietary supplements
GCF_003061865.1_ASM306186v1	Commercial dietary supplements
GCF_000397165.1_ASM39716v1	Fermented food
GCF_015160755.1_ASM1516075v1	Human gut
GCF_012273035.1_ASM1227303v1	Human gut
GCF_001368755.1_LF_newbler2.7	Fermented food
GCF_001982185.1_ASM198218v1	Fermented food
GCF_002242615.1_ASM224261v1	Fermented food
GCF_002356135.1_ASM235613v1	Fermented food
GCF_002798075.1_ASM279807v1	Fermented food
GCF_002899655.1_ASM289965v1	Fermented food
GCF_003261135.1_ASM326113v1	Fermented food
GCF_003346315.1_ASM334631v1	Fermented food
GCF_003346325.1_ASM334632v1	Fermented food
GCF_003346795.1_ASM334679v1	Fermented food
GCF_003855655.1_ASM385565v1	Fermented food
GCF_003860425.1_ASM386042v1	Fermented food
GCF_004683795.1_ASM468379v1	Fermented food
GCF_004683835.1_ASM468383v1	Fermented food
GCF_005341425.1_ASM534142v1	Fermented food
GCF_005864145.1_ASM586414v1	Fermented food
GCF_008802915.1_ASM880291v1	Fermented food
GCF_009362835.1_ASM936283v1	Fermented food
GCF_009676625.1_ASM967662v1	Fermented food
GCF_009914845.1_ASM991484v1	Fermented food
GCF_013394085.1_ASM1339408v1	Fermented food
GCF_016861955.1_ASM1686195v1	Fermented food
GCF_017134335.1_ASM1713433v1	Fermented food
GCF_017134355.1_ASM1713435v1	Fermented food
GCF_017134375.1_ASM1713437v1	Fermented food
GCF_018866265.1_ASM1886626v1	Fermented food

GCF_019890875.1_ASM1989087v1	Fermented food
GCF_020844625.1_ASM2084462v1	Fermented food
GCF_021128975.1_ASM2112897v1	Fermented food
GCF_021278125.1_ASM2127812v1	Fermented food
GCF_022509325.1_ASM2250932v1	Fermented food
GCF_022509335.1_ASM2250933v1	Fermented food
GCF_022509365.1_ASM2250936v1	Fermented food
GCF_022509385.1_ASM2250938v1	Fermented food
GCF_022509425.1_ASM2250942v1	Fermented food
GCF_022509445.1_ASM2250944v1	Fermented food
GCF_022509455.1_ASM2250945v1	Fermented food
GCF_022819245.1_ASM2281924v1	Fermented food
GCF_022844685.1_ASM2284468v1	Fermented food
GCF_023612195.1_ASM2361219v1	Fermented food
GCF_024800585.1_ASM2480058v1	Fermented food
GCF_025122475.1_ASM2512247v1	Fermented food
GCF_025185825.1_ASM2518582v1	Fermented food
GCF_025185835.1_ASM2518583v1	Fermented food
GCF_025185985.1_ASM2518598v1	Fermented food
GCF_025186015.1_ASM2518601v1	Fermented food
GCF_025191525.1_ASM2519152v1	Fermented food
GCF_025191625.1_ASM2519162v1	Fermented food
GCF_025191635.1_ASM2519163v1	Fermented food
GCF_025191785.1_ASM2519178v1	Fermented food
GCF_025191805.1_ASM2519180v1	Fermented food
GCF_025191825.1_ASM2519182v1	Fermented food
GCF_027857595.1_ASM2785759v1	Fermented food
GCF_027857625.1_ASM2785762v1	Fermented food
GCF_900163595.1_ASM90016359v1	Fermented food
GCF_900290185.1_L_fermentum_CECT_9269_Spades_Prok ka	Fermented food
GCF_000010145.1_ASM1014v1	Fermented food
GCF_002204495.1_ASM220449v1	Fermented food
GCF_004063515.1_ASM406351v1	Fermented food
GCF_004063635.1_ASM406363v1	Fermented food
GCF_014926345.1_ASM1492634v1	Fermented food
GCF_016617695.1_ASM1661769v1	Fermented food
GCF_016861465.1_ASM1686146v1	Fermented food
GCF_016918895.1_ASM1691889v1	Fermented food
GCF_018732245.1_ASM1873224v1	Fermented food
GCF_021582915.1_ASM2158291v1	Fermented food
GCF_025191585.1_ASM2519158v1	Fermented food
GCF_025191645.1_ASM2519164v1	Fermented food
GCF_025191725.1_ASM2519172v1	Fermented food
GCF_025191745.1_ASM2519174v1	Fermented food
GCF_025211175.1_ASM2521117v1	Fermented food

GCF_025780195.1_ASM2578019v1	Fermented food
GCF_028462585.1_ASM2846258v1	Fermented food
GCF_028462685.1_ASM2846268v1	Fermented food
GCF_945190155.1_fsol_strainA	Animal (carcass)
GCF_945190205.1_fsol_strainC	Animal (carcass)
GCF_945190275.1_fsol_strainB	Animal (carcass)
GCF_014488995.1_ASM1448899v1	Breast milk
GCF_008868475.1_ASM886847v1	Human gut
GCF_001854105.1_ASM185410v1	Human gut
GCF_024137685.1_ASM2413768v1	Breast milk
GCF_000159215.1_ASM15921v1	Human gut
GCF_000417005.1_ASM41700v1	Human gut
GCF_000472265.1_LF1_1.0	Human gut
GCF_001039735.1_LFE2	Human gut
GCF_002119645.1_ASM211964v1	Human gut
GCF_002794275.1_ASM279427v1	Human gut
GCF_002794315.1_ASM279431v1	Human gut
GCF_002794375.1_ASM279437v1	Human gut
GCF_002869825.2_ASM286982v2	Human gut
GCF_003255875.1_ASM325587v1	Human gut
GCF_003462755.1_ASM346275v1	Human gut
GCF_003464285.1_ASM346428v1	Human gut
GCF_014830195.1_ASM1483019v1	Human gut
GCF_018398375.1_ASM1839837v1	Human gut
GCF_027661185.1_ASM2766118v1	Human gut
GCF_027668665.1_ASM2766866v1	Human gut
GCF_027681055.1_ASM2768105v1	Human gut
GCF_027681185.1_ASM2768118v1	Human gut
GCF_027681265.1_ASM2768126v1	Human gut
GCF_027686025.1_ASM2768602v1	Human gut
GCF_027696965.1_ASM2769696v1	Human gut
GCF_902363965.1_MGYG-HGUT-00166	Human gut
GCF_925284415.1_IM863	Breast milk
GCF_004208815.1_ASM420881v1	Infant faeces
GCF_011420355.1_ASM1142035v1	Infant faeces
GCF_012070605.1_ASM1207060v1	Infant faeces
GCF_012070625.1_ASM1207062v1	Infant faeces
GCF_001077025.1_ASM107702v1	Intensive care patient
GCF_000466785.3_ASM46678v3	Breast milk
GCF_001742205.1_ASM174220v1	Commercial source (Nestle)
GCF_000966835.2_ASM96683v2	Not available
GCF_001010185.1_ASM101018v1	Not available
GCF_001010245.1_ASM101024v1	Not available
GCF_001436835.1_ASM143683v1	Not available
GCF_006538825.1_ASM653882v1	Not available
GCF_024637935.1_ASM2463793v1	Not available

GCF_028463945.1_ASM2846394v1	Not available
GCF_028743095.1_ASM2874309v1	Not available
GCF_900163585.1_LFS6	Not available
GCF_002192435.1_ASM219243v1	Oral human cavity
GCF_002591935.1_ASM259193v1	Oral human cavity
GCF_011032745.1_ASM1103274v1	Oral human cavity
GCF_011032765.1_ASM1103276v1	Oral human cavity
GCF_011290755.1_ASM1129075v1	Oral human cavity
GCF_024054255.2_ASM2405425v2	Oral human cavity
GCF_024204625.1_ASM2420462v1	Oral human cavity
GCF_024385625.1_ASM2438562v1	Oral human cavity
GCF_025191505.1_ASM2519150v1	Oral human cavity
GCF_025191545.1_ASM2519154v1	Oral human cavity
GCF_025191565.1_ASM2519156v1	Oral human cavity
GCF_025809275.1_ASM2580927v1	Oral human cavity
GCF_028216035.1_ASM2821603v1	Oral human cavity
GCF_017068315.1_ASM1706831v1	probiotic supplement food
GCF_900205745.1_Lf_IMDO_130101	sourdough
GCF_000162395.1_ASM16239v1	Human vagina
GCF_000496435.1_LfermNB22_1.0	Human vagina
GCF_001941785.1_ASM194178v1	Human vagina
GCF_002863265.1_ASM286326v1	Human vagina
GCF_024494505.1_ASM2449450v1	Human vagina

***L. crispatus* genomes**

Genome ID	Isolation source
GCF_000091765.1_ASM9176v1	Animal gut
GCF_000160515.1_ASM16051v1	Human vagina
GCF_000161915.2_Lacto_cris_MV-1A-US_V2	Human vagina
GCF_000162255.1_ASM16225v1	Human vagina
GCF_000162315.1_ASM16231v1	Human vagina
GCF_000165885.1_ASM16588v1	Human vagina
GCF_000176975.2_ASM17697v2	Human vagina
GCF_000177575.1_ASM17757v1	Human vagina
GCF_000301115.1_Lact_cris_FB049-03_V1	Human vagina
GCF_000301135.1_Lact_cris_FB077-07_V1	Human vagina
GCF_000466885.3_ASM46688v3	Human vagina
GCF_000497065.1_L.crispatus1.0	Human gut
GCF_001434005.1_ASM143400v1	Human eye
GCF_001541385.1_ASM154138v1	Human vagina
GCF_001541405.1_ASM154140v1	Human vagina
GCF_001541505.1_ASM154150v1	Human vagina
GCF_001541515.1_ASM154151v1	Human vagina
GCF_001541535.1_ASM154153v1	Human vagina
GCF_001541585.1_ASM154158v1	Human vagina
GCF_001546015.1_ASM154601v1	Human vagina
GCF_001546025.1_ASM154602v1	Human vagina
GCF_001563615.1_ASM156361v1	Human urine
GCF_001567095.1_ASM156709v1	Animal gut
GCF_001700475.1_ASM170047v1	Human urine
GCF_001704465.1_ASM170446v1	Animal gut
GCF_002088015.1_ASM208801v1	Not available
GCF_002218565.1_ASM221856v1	Animal gut
GCF_002218615.1_ASM221861v1	Animal gut
GCF_002218645.1_ASM221864v1	Animal gut
GCF_002218655.1_ASM221865v1	Animal gut
GCF_002218685.1_ASM221868v1	Animal gut
GCF_002218695.1_ASM221869v1	Animal gut
GCF_002218735.1_ASM221873v1	Animal gut
GCF_002218765.1_ASM221876v1	Animal gut
GCF_002218775.1_ASM221877v1	Animal gut
GCF_002218805.1_ASM221880v1	Animal gut
GCF_002218815.1_ASM221881v1	Animal gut
GCF_002218845.1_ASM221884v1	Animal gut
GCF_002218855.1_ASM221885v1	Animal gut
GCF_002218885.1_ASM221888v1	Animal gut

GCF_002218895.1_ASM221889v1	Animal gut
GCF_002218925.1_ASM221892v1	Animal gut
GCF_002218945.1_ASM221894v1	Animal gut
GCF_002218965.1_ASM221896v1	Animal gut
GCF_002218975.1_ASM221897v1	Animal gut
GCF_002219005.1_ASM221900v1	Animal gut
GCF_002219015.1_ASM221901v1	Animal gut
GCF_002219045.1_ASM221904v1	Animal gut
GCF_002219055.1_ASM221905v1	Animal gut
GCF_002219085.1_ASM221908v1	Animal gut
GCF_002811165.1_ASM281116v1	Oral human cavity
GCF_002861765.1_ASM286176v1	Human vagina
GCF_002861775.1_ASM286177v1	Human vagina
GCF_002861805.1_ASM286180v1	Human vagina
GCF_002861815.1_ASM286181v1	Human vagina
GCF_002863245.1_ASM286324v1	Human vagina
GCF_002863485.1_ASM286348v1	Human vagina
GCF_002863505.1_ASM286350v1	Human vagina
GCF_003795065.1_ASM379506v1	Human vagina
GCF_003971565.1_ASM397156v1	Human vagina
GCF_004103355.1_ASM410335v1	Human vagina
GCF_004334905.1_ASM433490v1	Animal gut
GCF_004361075.1_ASM436107v1	Human vagina
GCF_004361095.1_ASM436109v1	Human vagina
GCF_004361115.1_ASM436111v1	Human vagina
GCF_004361125.1_ASM436112v1	Human vagina
GCF_004361175.1_ASM436117v1	Human vagina
GCF_004361185.1_ASM436118v1	Human vagina
GCF_004361195.1_ASM436119v1	Human vagina
GCF_004361205.1_ASM436120v1	Human vagina
GCF_004361215.1_ASM436121v1	Human vagina
GCF_004361245.1_ASM436124v1	Human vagina
GCF_004361265.1_ASM436126v1	Human vagina
GCF_004361295.1_ASM436129v1	Human vagina
GCF_004361315.1_ASM436131v1	Human vagina
GCF_004361345.1_ASM436134v1	Human vagina
GCF_004361355.1_ASM436135v1	Human vagina
GCF_004361375.1_ASM436137v1	Human vagina
GCF_004361385.1_ASM436138v1	Human vagina
GCF_004361395.1_ASM436139v1	Human vagina
GCF_004361445.1_ASM436144v1	Human vagina
GCF_004361455.1_ASM436145v1	Human vagina
GCF_004361465.1_ASM436146v1	Human vagina

GCF_004361475.1_ASM436147v1	Human vagina
GCF_004361515.1_ASM436151v1	Human vagina
GCF_004361545.1_ASM436154v1	Human vagina
GCF_004361555.1_ASM436155v1	Human vagina
GCF_004361565.1_ASM436156v1	Human vagina
GCF_004361575.1_ASM436157v1	Human vagina
GCF_004361635.1_ASM436163v1	Human vagina
GCF_004681235.1_ASM468123v1	Human vagina
GCF_007713895.1_ASM771389v1	Human gut
GCF_008079315.1_ASM807931v1	Human vagina
GCF_008694205.1_ASM869420v1	Animal gut
GCF_008694745.1_ASM869474v1	Not available
GCF_008694755.1_ASM869475v1	Human eye
GCF_008694765.1_ASM869476v1	Animal gut
GCF_008694775.1_ASM869477v1	Animal gut
GCF_008694785.1_ASM869478v1	Animal gut
GCF_008694845.1_ASM869484v1	Animal gut
GCF_008694865.1_ASM869486v1	Animal gut
GCF_008694875.1_ASM869487v1	Animal gut
GCF_008694885.1_ASM869488v1	Animal gut
GCF_008694925.1_ASM869492v1	Animal gut
GCF_008694935.1_ASM869493v1	Animal gut
GCF_008694975.1_ASM869497v1	Animal gut
GCF_008694985.1_ASM869498v1	Not available
GCF_008868575.1_ASM886857v1	Human vagina
GCF_009730275.1_ASM973027v1	Human vagina
GCF_009769205.1_ASM976920v1	Animal gut
GCF_009857225.1_ASM985722v1	Human vagina
GCF_009857395.1_ASM985739v1	Human vagina
GCF_009933525.1_ASM993352v1	Animal gut
GCF_011029265.1_ASM1102926v1	Human vagina
GCF_012030075.1_ASM1203007v1	Human vagina
GCF_012843585.1_ASM1284358v1	Animal gut
GCF_013456995.1_ASM1345699v1	Human gut
GCF_013487905.1_ASM1348790v1	Animal gut
GCF_013778545.1_ASM1377854v1	Fermented food
GCF_014654865.1_Biofab_BC5_1.1	Human vagina
GCF_014982905.1_ASM1498290v1	Animal gut
GCF_015669875.1_ASM1566987v1	Human gut
GCF_015708055.1_ASM1570805v1	Human vagina
GCF_015708065.1_ASM1570806v1	Human vagina
GCF_015708075.1_ASM1570807v1	Human vagina
GCF_015708105.1_ASM1570810v1	Human vagina

GCF_016093195.1_ASM1609319v1	Human vagina
GCF_016161925.1_ASM1616192v1	Animal gut
GCF_016161975.1_ASM1616197v1	Animal gut
GCF_016161995.1_ASM1616199v1	Animal gut
GCF_016162005.1_ASM1616200v1	Animal gut
GCF_016162045.1_ASM1616204v1	Animal gut
GCF_016162055.1_ASM1616205v1	Animal gut
GCF_016162065.1_ASM1616206v1	Human vagina
GCF_016162105.1_ASM1616210v1	Animal gut
GCF_016162125.1_ASM1616212v1	Human vagina
GCF_016162145.1_ASM1616214v1	Human vagina
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GCF_016162165.1_ASM1616216v1	Human vagina
GCF_016162185.1_ASM1616218v1	Human vagina
GCF_016162195.1_ASM1616219v1	Human vagina
GCF_016767795.1_ASM1676779v1	Human vagina
GCF_016901535.1_ASM1690153v1	Animal gut
GCF_017599225.1_ASM1759922v1	Human gut
GCF_018885325.1_ASM1888532v1	Human vagina
GCF_018987235.1_ASM1898723v1	Oral human cavity
GCF_019277925.1_ASM1927792v1	Human vagina
GCF_019278055.1_ASM1927805v1	Human vagina
GCF_019278075.1_ASM1927807v1	Human vagina
GCF_019278105.1_ASM1927810v1	Human vagina
GCF_019278135.1_ASM1927813v1	Human vagina
GCF_019537355.1_ASM1953735v1	Human vagina
GCF_020042005.1_ASM2004200v1	Human vagina
GCF_020042125.1_ASM2004212v1	Human vagina
GCF_020042225.1_ASM2004222v1	Human vagina
GCF_020224235.1_ASM2022423v1	Human gut
GCF_020887095.1_ASM2088709v1	Human gut
GCF_021278925.1_ASM2127892v1	Human vagina
GCF_021278945.1_ASM2127894v1	Human vagina
GCF_022453955.1_ASM2245395v1	Human vagina
GCF_022453975.1_ASM2245397v1	Human vagina
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GCF_022454055.1_ASM2245405v1	Human vagina
GCF_022454075.1_ASM2245407v1	Human vagina
GCF_022454115.1_ASM2245411v1	Human vagina
GCF_022454135.1_ASM2245413v1	Human vagina
GCF_022454155.1_ASM2245415v1	Human vagina
GCF_022454175.1_ASM2245417v1	Human vagina

GCF_022454205.1_ASM2245420v1	Human vagina
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GCF_022458425.1_ASM2245842v1	Human vagina
GCF_022458495.1_ASM2245849v1	Human vagina
GCF_025194045.1_ASM2519404v1	Not available
GCF_025194085.1_ASM2519408v1	Infant gut
GCF_025194105.1_ASM2519410v1	Not available
GCF_025194115.1_ASM2519411v1	Animal gut
GCF_026740115.1_ASM2674011v1	Infant gut
GCF_027152805.1_ASM2715280v1	Human vagina
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GCF_027271175.1_ASM2727117v1	Human vagina

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GCF_027583995.1_ASM2758399v1	Human vagina
GCF_027584035.1_ASM2758403v1	Human vagina
GCF_027584095.1_ASM2758409v1	Human vagina
GCF_027584215.1_ASM2758421v1	Human vagina
GCF_027680585.1_ASM2768058v1	Human gut
GCF_027682305.1_ASM2768230v1	Human gut
GCF_027695305.1_ASM2769530v1	Human gut
GCF_902386155.1_UHGG_MGYG-HGUT-02348	Human gut