

Mock 1

NC\_007197.1 *Aspergillus fumigatus*  
NC\_016459.1 *Thielavia terrestris*  
NC\_014945.1 *Cryptococcus gattii*  
NC\_026755.1 *Cryptococcus neoformans*  
CM000312.1 *Candida albicans*  
NC\_009044.1 *Scheffersomyces stipitis*  
NC\_017844.1 *Magnaporthe oryzae*  
CM000578.1 *Fusarium verticillioides*  
FR839629.1 *Komagataella phaffii*  
NC\_005788.4 *Ashbya gossypii*  
HE978316.1 *Kazachstania naganishii*  
CM001570.1 *Saccharomyces arboricola*  
NC\_001136.10 *Saccharomyces cerevisiae*  
CM003578.1 *Saccharomyces eubayanus*  
CM000692.1 *Saccharomyces kluyveri*  
NC\_020189.1 *Tetrapisispora blattae*  
NC\_026505.1 *Neurospora crassa*  
NC\_014422.1 *Encephalitozoon intestinalis*  
NC\_024901.1 *Encephalitozoon romaleae*  
CP010929.1 *Sporisorium scitamineum*  
NC\_001531.1 Human papillomavirus type 5  
NC\_000913.3 *Escherichia coli*  
FP929046.1 *Faecalibacterium prausnitzii*  
NC\_002737.2 *Streptococcus pyogenes*  
AE006468.1 *Salmonella enterica*  
NC\_014833.1 *Ruminococcus albus*  
NOS2homo NOS2 homo sapiens

Mock 2

NC\_003421.2 *Schizosaccharomyces pombe*  
NC\_026506.1 *Neurospora crassa*  
NC\_003232.1 *Encephalitozoon cuniculi*  
NC\_026476.1 *Fusarium graminearum*  
NC\_026480.1 *Ustilago maydis*  
NC\_016495.1 *Naumovozyma castellii*  
NC\_006039.1 *Kluyveromyces lactis*  
NC\_006071.1 *Yarrowia lipolytica*  
NC\_006048.2 *Debaryomyces hansenii*  
NC\_013083.1 *Kluyveromyces thermotolerans*  
NC\_020215.1 *Millerozyma farinosa*  
CP014586.1 *Komagataella pastoris*  
NC\_012861.1 *Candida dubliniensis*  
CM000597.1 *Fusarium oxysporum*  
NC\_016459.1 *Thielavia terrestris*  
FQ311439.1 *Sporisorium reilianum*  
AP012219.1 *Kluyveromyces marxianus*  
NC\_018475.1 *Encephalitozoon hellem*  
CM003109.1 *Valsa mali*  
FR839631.1 *Pichia pastoris*  
NC\_006347.1 *Bacteroides fragilis*  
NC\_022124.1 *Prevotella* sp.  
NC\_017960.1 *Enterococcus faecium*  
NC\_007795.1 *Staphylococcus aureus*

NC\_015738.1 Eggerthella sp  
NC\_000902.1 Enterobacteria phage  
NC\_000007.14 region EGFR

Mock 3

NC\_007197.1 Aspergillus fumigatus  
NC\_016459.1 Thielavia terrestris  
NC\_014945.1 Cryptococcus gattii  
NC\_026755.1 Cryptococcus neoformans  
CM000312.1 Candida albicans  
NC\_009044.1 Scheffersomyces stipitis  
NC\_017844.1 Magnaporthe oryzae  
CM000578.1 Fusarium verticillioides  
FR839629.1 Komagataella phaffii  
NC\_005788.4 Ashbya gossypii  
HE978316.1 Kazachstania naganishii  
CM001570.1 Saccharomyces arboricola  
NC\_001136.10 Saccharomyces cerevisiae  
CM003578.1 Saccharomyces eubayanus  
CM000692.1 Saccharomyces kluyveri  
NC\_020189.1 Tetrapisispora blattae  
NC\_026505.1 Neurospora crassa  
NC\_014422.1 Encephalitozoon intestinalis  
NC\_024901.1 Encephalitozoon romaleae  
CP010929.1 Sporisorium scitamineum  
NC\_001531.1 Human papillomavirus type 5  
NC\_000913.3 Escherichia coli  
FP929046.1 Faecalibacterium prausnitzii  
NC\_002737.2 Streptococcus pyogenes  
AE006468.1 Salmonella enterica  
NC\_014833.1 Ruminococcus albus  
NC\_000007.14 region EGFR human

Mock 4

NC\_003421.2 Schizosaccharomyces;pombe  
NC\_026506.1 Neurospora;crassa  
NC\_003232.1 Encephalitozoon;cuniculi  
NC\_026476.1 Fusarium;graminearum  
NC\_026480.1 Ustilago;maydis  
NC\_016495.1 Naumovozya;castellii  
NC\_006039.1 Kluyveromyces;lactis  
NC\_006071.1 Yarrowia;lipolytica  
NC\_006048.2 Debaryomyces;hansenii  
NC\_013083.1 Kluyveromyces;thermotolerans  
NC\_020215.1 Millerozyma;farinosa  
CP014586.1 Komagataella;pastoris  
NC\_012861.1 Candida;dublinsiensis  
CM000597.1 Fusarium;oxysporum  
NC\_016459.1 Thielavia;terrestris  
FQ311439.1 Sporisorium;reilianum  
AP012219.1 Kluyveromyces;marxianus  
NC\_018475.1 Encephalitozoon;hellem  
CM003109.1 Valsa;mali  
FR839631.1 Pichia;pastoris

NC\_006347.1 Bacteroides fragilis  
NC\_022124.1 Prevotella sp.  
NC\_017960.1 Enterococcus faecium  
NC\_007795.1 Staphylococcus aureus  
NC\_015738.1 Eggerthella sp  
NC\_000902.1 Enterobacteria phage  
NC\_000007.14 region EGFR

Mock 5

CM002798.1 Penicillium chrysogenum  
NC\_026501.1 Neurospora crassa  
NC\_009614.1 Bacteroides vulgatus  
BN001308.1 Aspergillus Nidulans  
NC\_006049.2 Debaryomyces hansenii  
NC\_020217.1 Millerozyma farinosa  
CM002778.1 Yarrowia lipolytica  
CM004459.1 Glomerellaceae Colletotrichum higginsianum  
NC\_000019.10 glucose-6-phosphate isomerase human  
NC\_007455.1 Human bocavirus  
CP010983.1 Verticillium dahliae  
NZ\_ACTW00000000.1 Lachnospiraceae bacterium 7\_1\_58FAA  
HF679034.1 Fusarium fujikuroi  
NC\_026474.1 Fusarium graminearum  
CM004558.1 Fusarium pseudograminearum  
NC\_009615.1 Parabacteroides distasonis  
NZ\_AQHV00000000.1 Parabacteroides goldsteinii  
DG000067.1 Cyberlindnera jadinii  
NC\_027863.1 Ogataea parapolyomorpha  
NZ\_ACFY00000000.1 Roseburia inulinivorans  
NC\_018941.1 Kazachstania africana  
CM007073.1 Saccharomyces cerevisiae  
CP011784.1 Torulaspora delbrueckii  
NC\_012994.1 Zygosaccharomyces rouxii  
NC\_003421.2 Schizosaccharomyces pombe  
CP009805.1 Botrytis cinerea  
NC\_003237.1 Encephalitozoon cuniculi