

Table S2: Taxa detected in negative extraction and PCR controls and action taken.

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2	PCR	Moraxellaceae	Acinetobacter	johnsonii/oryzae	TACAGAGGGTGCGAGCGTTAATCGGATTTACTGGCGTAAAG CGTGCCTAGGCGGCTTTTTAAGTCGGATGTGAAATCCCTGAGC TTAACTTAGGAATTCGATTCGATACTGGGAAGCTAGAGTATGG GAGAGGATGGTAGAATTCAGGTGTAGCGGTGAAATGCGTAG AGATCTGGAGGAATACCGATGGCGAAGGCAGCCATCTGGCCT AATACTGACGCTGAGGTACGAAAGCATGGGGAGCAAAACAGG	FALSE	
3	PCR	Moraxellaceae	Acinetobacter	NA	TACAGAGGGTGCGAGCGTTAATCGGATTTACTGGCGTAAAG CGTGCCTAGGCGGCTTTTTAAGTCGGATGTGAAATCCCGAGC TTAACTGGGAATTCGATTCGATACTGGGAAGCTAGAGTATGG GAGAGGATGGTAGAATTCAGGTGTAGCGGTGAAATGCGTAG AGATCTGGAGGAATACCGATGGCGAAGGCAGCCATCTGGCCT AATACTGACGCTGAGGTACGAAAGCATGGGGAGCAAAACAGG	TRUE	PCR contaminant
3	PCR	Moraxellaceae	Acinetobacter	NA	TACAGAGGGTGCAAGCGTTAATCGGATTTACTGGCGTAAAG CGCGCTAGGTCGCAATTAAGTCAAAATGAAATCCCGAG CTTAACTGGGAATTCGATTCGATACTGGTTGGCTAGAGTATG GGAGAGGATGGTAGAATTCAGGTGTAGCGGTGAAATGCGTA GAGATCTGGAGGAATACCGATGGCGAAGGCAGCCATCTGGCC TAATACTGACACTGAGGTGCGAAAGCATGGGGAGCAAAACAGG	FALSE	
1 3	Extraction	Moraxellaceae	Acinetobacter	NA	TACAGAGGGTGCGAGCGTTAATCGGATTTACTGGCGTAAAG CGTGCCTAGGCGGCTTTAAGTCGGATGTGAAATCCCTGAGC TTAACTTAGGAATTCGATTCGATACTGGGAAGCTAGAGTATGG GAGAGGATGGTAGAATTCAGGTGTAGCGGTGAAATGCGTAG AGATCTGGAGGAATACCGATGGCGAAGGCAGCCATCTGGCCT AATACTGACGCTGAGGTACGAAAGCATGGGGAGCAAAACAGG	FALSE	
2 3	Extraction Nested PCR	Moraxellaceae	Acinetobacter	NA	TACAGAGGGTGCGAGCGTTAATCGGATTTACTGGCGTAAAG CGTGCCTAGGCGGCTGATTAAGTCGGATGTGAAATCCCTGAG CTTAACTTAGGAATTCGATTCGATACTGGTCACTAGAGTATG GGAGAGGATGGTAGAATTCAGGTGTAGCGGTGAAATGCGTA GAGATCTGGAGGAATACCGATGGCGAAGGCAGCCATCTGGCC TAATACTGACGCTGAGGTACGAAAGCATGGGGAGCAAAACAGG	FALSE	
1 2	Extraction	Pasteurellaceae	Actinobacillus	NA	TACGGAGGGTGCGAGCGTTAATCGGAATAACTGGCGTAAAG GGCACGCAAGCGGTGACTTAAGTGAGGTGTGAAAGCCCGGG CTTAACTGGGAATTCGATTTCACTAGGTCGCTAGAGTACTT TAGGGAGGGTAGAATTCACGCTGTAGCGGTGAAATGCGTAG AGATGTGGAGGAATACCGAAGGCAGCCATCTGGGA ATGTACTGACGCTCATGTGCGAAAGCGTGGGGAGCAAAACAGG	FALSE	
2	Extraction Nested PCR PCR	Micromonosporaceae	Actinoplanes	tereljensis	GACGTAGGGCCGAGCGTTGTCCGGATTTATTGGCGTAAAG AGCTCGTAGGCGGCTTTCGCGCTGTTCTGAAAACTGGGG CTCAACCCAGGCTTGCGGCGATACGGGCAGGCTAGAGTTC GGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACACCGGTGGCGAAGGCAGGCTCTGG GCCGATACTGACGCTGAGGAGCGAAAGCGTGGGGAGCGAAC AGG	TRUE	Run 2-specific contaminant
3	Extraction	Alishewanella_f	Alishewanella	aestuarii/agri/jeotgali	TACGGAGGGTGCAAGCGTTAATCGGAATTTACTGGCGTAAAG CGCACGCAAGCGGCTTTTTAAGTCGGATGTGAAAGCCCGGG CTCAACCTGGGAATTCGATTCGATACTGGGAAGCTAGAGTATG TGAGAGGGGGTAGAATTCAGGTGTAGCGGTGAAATGCGTA GAGATTTGGAGGAATACCGATGGCGAAGGCAGCCCTGGCA CAATACTGACGCTCAGGTGCGAAAGCGTGGGGAGCAAAACAGG	TRUE	Run 3-specific contaminant
3	PCR	Rikenellaceae	Alistipes	NA	TACGGAGGATCCAAGCGTTATCCGGATTTATTGGGTTAAAGG GTGCGTAGGCGGATGATAAGTTAGAGGTGAAATGTCCGAGC TCAACTCGGAACTGCCTCTAATACTGTGATAGAGAGTAG ATGCGGTAGCGGAATGTATGGTGTAGCGGTGAAATGCTTAG AGATCATAAGCAACCGATTGCGAAGGCAGCTTACCAATCTA TATCTGACGTTGAGGCACGAAAGCGTGGGGAGCAAAACAGG	TRUE	Run 3-specific contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
1 2 3	Extraction Nested PCR PCR	Carnobacteriaceae	Alloiococcus	otitis	TACGTAGGTGACAACGGTTGTCCGGATTATTGGGCGTAAAGC GAGCGCAGGCGGTCCGGTAAAGTCTGATGTGAAAGCCACGGC TCAACCGTGGAAACGGCATTGAAACTGGCGAATTGAATGTA GCAGAGGAAAGTGAATCCATGTGTAGCGGTGGAATGCGTA GATATATGGAGAACACCAAGTGGCGAAAGCGACTTCTGGGC TATGATTGACGCTGAGGCTCGAAAGCGTGGGAGCGAACAGG	FALSE	
1	Extraction PCR	Prevotellaceae	Alloprevotella	NA	TACGGAAGTCCGGCGTTATCCGGAATTATTGGGTTAAAG GGAGCGCAGGCGGGAGTAAAGTCAAGTCAAGTGTAAATCAGGG CCCAACTCTGTTATGCAAGTGAAGTATATTTCTGAGTACGCA CAGGGATGGCGGAATCAGGGTGTAGCGGTGAAATGCTTAGA TATCCTGAAGAACTCCGATCGCGAAGCGCATCCGGAGCG TAACTGACGCTGAGGCTCGAAGGTGCGGGTATCGAACAGG	TRUE	PCR contaminant
3	Nested PCR PCR	Prevotellaceae	Alloprevotella	NA	TACGGAAGTCCGGCGTTATCCGGAATTATTGGGTTAAAG GAGCGTAGGCGGCTTTAAGTCAAGTGTGAAAGTCCGGC TCAACCGTGGAAATGCAAGTGAAGTGGAGGCTTGTAGTGCAC ACAGGGATGCGGAATTCATGGTGTAGCGGTGAAATGCTTAG ATATCATGAAGAACTCCGATCGCGAAGCGCAAGTGTCCGGGT GCAACTGACGCTGAGGCTCGAAGTGTGGGTATCAAACAGG	TRUE	Run 3-specific contaminant
2	Extraction	Prevotellaceae	Alloprevotella	NA	TACGGAAGTCCAGGCGTTATCCGGAATTATTGGGTTAAAG GAGCGTAGGCGGATTATTAAAGTCAAGTGTGAAAGCGGTGGC TCAACCATCGTTAGCCATTGAAACTGGTGTCTGAGTGCAGA CAGGGATGCTGGAACCTGTGGTGTAGCGGTGAAATGCTTAGA TATCAGATGAACTCCGATCGCGAAGCGAGGTCCGGGCTG CAACTGACGCTGAGGCTCGAAGTGTGGGTATCAAACAGG	FALSE	
2	PCR	Prevotellaceae	Alloprevotella	NA	TACGGAAGTCCGGCGTTATCCGGAATTATTGGGTTAAAG GGAGCGCAGGCGGGAGTAAAGTCAAGTGTAAATCAGGG CCCAACTCTGTTATGCAAGTGAAGTATATTTCTGAGTACGCA CAGGGATGGCGGAATCAGGGTGTAGCGGTGAAATGCTTAGA TATCCTGAAGAACTCCGATCGCGAAGCGCATCCGGAGCG TAACTGACGCTGAGGCTCGAAGGTGCGGGTATCGAACAGG	FALSE	
2	Extraction	Erythrobacteraceae	Altererythrobacter	NA	TACGGAGGAGCTAGCGTTGTCCGATATACTGGGCGTAAAG CGCACGTAGGCGGCGGTAAGTCAAGGGTGAATCCCGGA GCTCAACTCCGGAAGTGCCTTGAAACTGCAAGTGTAGAATTC TGGAGAGGCGAGTGGAAATCCGAGTGTAGAGGTGAAATCGT AGATATTCGGAAAGAACCAAGTGGCGAAGGCGACTCGCTGGA CAGACATTGACGCTGAGGTGCGAAGCGTGGGAGCAAAACA GG	TRUE	Run 2-specific contaminant
2	Extraction	Bacillaceae	Anoxybacillus	bogrovensis/flavithermus/gonensis/mongoliensis/rupiensis/salavatensis/suryakundensis/thermarum	TACGTAGGTGCAACGGTTGTCCGGAATTATTGGGCGTAAAG CGCGCGCAGGCGGTTCTTAAGTCTGATGTGAAAGCCACGG CTCAACCGTGGAGGCTATTGAAACTGGGGACTTGAAGTGC AGAAGAGGAGAGCGGAATCCACGTGTAGCGGTGAAATGCGT AGAGATGTGGAGGAACACCAAGTGGCGAAGCGGCTCTCTGT CTGTAACGACGCTGAGGCGCGAAGCGTGGGAGCAAAACAG G	TRUE	Extraction kit 7 contaminant
2	Extraction PCR	lamiaceae	Aquihabitans	NA	CACGTAGGGGCAAGCGTTGTCCGATTATTGGGCGTAAAG AGCTCGTAGGCGGCTGAGTAAAGTGGGTGTTAAATCCCAGG CTCAACTGGGACACCCGATACTGCTAGCTAGAGTCCG GTAGGGGAGCGTGAATCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACACCGCGCGAAGCGGCGCTCTGGG CCGGAAGTACGCTGAGGAGCGAAGCGTGGTGTAGCAAAACA GG	TRUE	Run 2-specific contaminant
3	Nested PCR PCR	Erysipelotrichaceae	ASTB_g	NA	TACGTAGGTGCGAGCGTTATCCGGAATTATTGGGCGTAAAG GGTGCCTAGGCGGCTGTAAGTCTGGAGTGAAGTACCGG CTCAACCGGTACAGGCTGTGAAACTGGCGGCTAGAGAGCA GGAGAGGGCGGTGAACTCCATGTAGCGGTAAATGCGTA GATATATGAAGAACACCAAGTGGCGAAGCGGCGGCTGGCC TGTTAACTGACGCTGAGGACGAAAGCGTGGGAGCAAAATAG G	TRUE	Run 3-specific contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2	Extraction	Micrococcaceae	Auritidibacter	ignavus	TACGTAGGGTGGAGCGTTATCCGGAATTATTGGCGTAAAG AGCTCGTAGGGCGTTTGTGCGCTCTGCTGAAAAGCTCAGGGC TTAACTCTGAGTTTGCAGTGGGTACGGGCAGACTGGAGTGCA GTAGGGAGATTGGAATTCCTGGTGTAGCGGTGGAATGCGCA GATATCAGGAGAACACCGATGGCGAAGGCAAGTCTCTGGGC TGTTACTGACGCTGAGGAGCGAAAGCATGGGAGCGAACAG G	FALSE	
2	Extraction	Bacillaceae	Bacillus	NA	TACGTAGGTGCAACGCTTGTCCGGAATTATTGGCGTAAAG GGCGCAGGGCTCTTAAAGTCTGATGTGAAATCTTGCGGCT CAACCGCAAGCGCTATTGAAACTGGGGACTTGAGTGCA AAGAGAAAGCGGAATCCAGTGTAGCGGTGAAATGCGTAG AGATGTGGAGAACACAGTGGCGAAGCGGCTTCTGGTCT GTAACGTGACGCTGAGGCGGAAAGCGTGGGAGCAAAACAGG	TRUE	Extraction kit 7 contaminant
2	Extraction	Bacillaceae	Bacillus_g6	coagulans	TACGTAGGTGGCAACGCTTGTCCGGAATTATTGGCGTAAAG CGCGCAGCGCGCTTAAAGTCTGATGTGAAATCTTGCGGC TCAACCGCAAGCGCTATTGAAACTGGGAGGCTTGAGTGCA GAAGAGGAGAGTGAATCCAGTGTAGCGGTGAAATGCGTA GAGATGTGGAGAACACAGTGGCGAAGCGGCTCTCTGGTC TGTAACGTGACGCTGAGGCGGAAAGCGTGGGAGCAAAACAG G	FALSE	
3	PCR	Bacteroidaceae	Bacteroides	NA	TACGGAGGATCCGAGCGTTATCCGGAATTATTGGGTTAAAG GAGCGTAGGCGGTTGTTAAGTCAAGTGTGAAAGTTTGCGGC TCAACCGTAAATGCAAGTGTACTGGCATCTTGAGTACAG TAGAGGTAGGCGGAATTCGTGGTGTAGCGGTGAAATGCTTAG ATATCACGAAACTCCGATTGCGAAGGCGCTCTGGACT GTAACGTGACGCTGATGCTGAAAGTGTGGGTATCAACACAGG	TRUE	Run 3-specific contaminant
3	Extraction	Bifidobacteriaceae	Bifidobacterium	adolescentis/faecale/stercoris	TACGTAGGGTGAACGCTTATCCGGAATTATTGGCGTAAAG GGCTCGTAGGGCGTTCTGCGCTCCGGTGTGAAAGTCCATCGC TTAACGGTGGATCCGCGCCGGTACGGCGGGCTTGAGTGCG GTAGGGGAGACTGGAATCCCGGTGTAAAGTGGAAATGTGA GATATCGGGAAGAACCAATGGCGAAGGCAAGTCTCTGGGC CGTCACTGACGCTGAGGAGCGAAAGCGTGGGAGCGAACAG G	TRUE	Extraction kit 10 contaminant
2 3	Extraction Nested PCR PCR	Bifidobacteriaceae	Bifidobacterium	animalis/thermacidophilum/thermophilum	TACGTAGGGTGGAGCGTTATCCGGAATTATTGGCGTAAAG GGCTCGTAGGGCGTTCTGCGCTCCGGTGTGAAAGTCCATCGC CTAACGGTGGATCTGCGCCGGTACGGCGGGCTGGAGTGCG GTAGGGGAGACTGGAATCCCGGTGTAAAGTGGAAATGTGA GATATCGGGAAGAACCAATGGCGAAGGCAAGTCTCTGGGC CGTTACTGACGCTGAGGAGCGAAAGCGTGGGAGCGAACAG G	TRUE	PCR contaminant
2	Extraction	Bifidobacteriaceae	Bifidobacterium	breve/longum	TACGTAGGGTGAACGCTTATCCGGAATTATTGGCGTAAAG GGCTCGTAGGGCGTTCTGCGCTCCGGTGTGAAAGTCCATCGC TTAACGGTGGATCCGCGCCGGTACGGCGGGCTTGAGTGCG GTAGGGGAGACTGGAATCCCGGTGTAAAGTGGAAATGTGA GATATCGGGAAGAACCAATGGCGAAGGCAAGTCTCTGGGC CGTTACTGACGCTGAGGAGCGAAAGCGTGGGAGCGAACAG G	FALSE	
1	PCR	Dermabacteraceae	Brachybacterium	NA	TACGTAGGGCGCAACGCTTGTCCGGAATTATTGGCGTAAAG AGCTTGTAGGGTGGTTCTGCGCTCTGCGGTGAAACCCGAGGC TCAACTCGGGCGTGGGTGGGTACGGGCAGCTAGAGTGTG GTAGGGGAGACTGGAATCCTGGTGTAGCGGTGATATGCGCA GATATCAGGAAGAACCCGATGGCGAAGGCAAGTCTCTGGGC CATTACTGACACTGAGAAGCGAAAGCATGGGAGCGAACAGG	TRUE	Run 1-specific contaminant
2	Extraction PCR	Bradyrhizobiaceae	Bradyrhizobium	NA	TACGAAGGGGCTAGCGTTGCTCGGAATCACTGGCGTAAAG GGTGCCTAGGGCGGCTTAAAGTCAAGGGTGAATCCTGGAG CTCACTCCAGAACTGCCTTGTACTGAAGATCTTGAGTTG GGAGAGGTGAGTGAAGTGCAGTGTAGAGGTGAAATTCGTA GATATTCGAAGAACACCAAGTGGCGAAGCGGCTCACTGGCC CGATACTGACGCTGAGGACGAAAGCGTGGGAGCGAACAG G	TRUE	PCR contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2	Extraction	Caulobacteraceae	Brevundimonas	alba/denitrificans	TACGAAGGGGGCTAGCGTTGCTCGGAATTACTGGGCGTAAAG GGAGCGTAGGCGGACATTTAAGTCAGAGGTGAAATCCCGGAG CTTAACTTCGGAACCTGCTTTGATACTGGGTGCTTGAGTGTG AGAGAGGTATGTGGAACCTCGAGTGTAGAGGTGAAATTCGTA GATATTCGGAAGAACCACAGTGGCGAAGGCGACATACTGGCT CATTACTGACGCTGAGGCTCGAAAGCGTGGGAGCAACAGG	FALSE	
3	Extraction	Caulobacteraceae	Brevundimonas	albigilva/nasdae/vesicularis	TACGAAGGGGGCTAGCGTTGCTCGGAATTACTGGGCGTAAAG GGAGCGTAGGCGGACATTTAAGTCAGGCGTAAATCCCGGGG CTCAACCTCGGAATTGCTTTGATACTGGGTGCTTGAGTATG AGAGAGGTGTGTGGAACCTCGAGTGTAGAGGTGAAATTCGTA GATATTCGGAAGAACCACAGTGGCGAAGGCGACACACTGGCT CATTACTGACGCTGAGGCTCGAAAGCGTGGGAGCAACAGG	TRUE	Extraction kit 9 contaminant
2 3	Extraction PCR	Burkholderiaceae	Burkholderia	arboris/contaminans/glumae/lata/mallei/metalli ca/pseudomallei/pyrocinia/stagnalis/thailanden sis/ubonensis	TACGTAGGGTGCGAGCGTTAATCGGAATTACTGGGCGTAAAG CGTGCGCAGGCGGTTGCTAAGACCGATGAAATCCCGGG CTCAACCTGGGAAGCTGCTTGGTACTGGCAGGCTAGAGTAT GGCAGAGGGGGTAGAATTCACGTGTAGCAGTGAATGCGT AGAGATGTGGAGGAATACCGATGGCGAAGGCGAGCCCTGG GCCAATACTGACGCTCATGCACAAAAGCGTGGGAGCAACAG GG	TRUE	PCR contaminant
1	Extraction	Campylobacteraceae	Campylobacter	NA	TACGGAGGGTGCAAGCGTTACTCGGAATCACTGGGCGTAAAG GACCGTAGGCGGATTAATCAAGTCTTTGTGAAATCCTATGGC TTAACCATAGAAGCTGCTTGGGAACTGATAATCTAGAGTGAAG GAGAGGCAGATGGAATGGTGTGTAGGGGTAATCCGTAG AGATCACCAGGAATACCCATTGCGAAGGCGATCTGCTGGAAC CAACTGACGCTAATGCGTGAAGCGTGGGAGCAACAGG	FALSE	
2	PCR	Caulobacteraceae	Caulobacter	fusififormis	TACGAAGGGGGCTAGCGTTGCTCGGAATTACTGGGCGTAAAG GGAGCGTAGGCGGATAGTTAGTCAGAGGTGAAAGCCAGG GCTCAACCTTGGAACTGCCTTTGATACTGGCTATCTTGAGTTG GGAGAGGTATGTGGAACCTCGAGTGTAGAGGTGAAATTCGTA GATATTCGGAAGAACCACAGTGGCGAAGGCGACATACTGGCC CAATACTGACGCTGAGGCTCGAAAGCGTGGGAGCAACAGG	TRUE	Run 2-specific contaminant
2	PCR	Caulobacteraceae	Caulobacter	NA	TACGAAGGGGGCTAGCGTTGCTCGGAATTACTGGGCGTAAAG GGAGCGTAGGCGGATAGTTAGTCAGAGGTGAAAGCCAGG GCTCAACCTTGGAAATGCTTTGATACTGGCTATCTTGAGTATG GAAGAGGTATGTGGAACCTCGAGTGTAGAGGTGAAATTCGTA GATATTCGGAAGAACCACAGTGGCGAAGGCGACATACTGGTC CATTACTGACGCTGAGGCTCGAAAGCGTGGGAGCAACAGG	TRUE	PCR contaminant
2	Extraction Nested PCR PCR	Cellulomonadaceae	Cellulomonas	NA	TACGTAGGGCGCAAGCGTTGCTCGGAATTATTGGGCGTAAAG AGCTCGTAGGCGGTTTGTGCGCTGCTGTAAGAACCTAAGGC TCAACCTTGGGCTTGCAGTGGGTACGGGCAGACTAGAGTGC GTAGGGGTGACTGGAATCCTGGTGTAGCGGTGGAATGCGCA GATATCAGGAGGAACACCGATGCGAAGGCGAGTCACTGGGC CGCAACTGACGCTGAGGAGCGAAAGCATGGGAGCGAACAG G	TRUE	PCR contaminant
3	Extraction	Flavobacteriaceae	Chryseobacterium	hominis	TACGGAGGGTGCAAGCGTTATCCGGAATTATTGGGTTAAAGG GTCCTAGGCGGATCTGTAAGTCAGTGGTAAATCTCACAGCT TAACTGTGAAACTGCCATTGATGACTGCGAGTCTTGAGTAAAT TGAAGTGGCTGGAATAAGTGTAGCGGTGAAATGCATAGA TATTACTTAGAACCAATTCGGAAGGCGAGTCACTAAGATTT AACTGACGCTGATGGACGAAAGCGTGGGAGCGAACAGG	FALSE	
3	Extraction	Micrococcaceae	Citricoccus	NA	TACGTAGGGCGGAGCGTTATCCGGAATTATTGGGCGTAAAG AGCTCGTAGGCGGTTTGTGCGCTGCTGCGGTGAAAGTCCGGG CTTAAACCCCGGATCTGCGGTGGTACGGGCAGACTAGAGTGC AGTAGGGGAGACTGGAATCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACACCGATGGCGAAGGCGAGTCTCTGG CTGTAACCTGACGCTGAGGAGCGAAAGCATGGGAGCGAACAG GG	TRUE	Extraction kit 11 contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2	PCR	Enterobacteriaceae	Citrobacter	NA	TACGGAGGGTGCAAGCGTTAATCGGAATTACTGGCGTAAAG CGCACGCAGGCGGCTGTCAAGTCGGATGTAAATCCCGGG CTCAACCTGGGAAGTGCATCCGAACTGGCAGGCTAGAGTCTT GTAGAGGGGGGTAGAATCCAGGTGTAGCGGTAAATGCGTA GAGATCTGGAGGAATACCGGTGGCGAAGGCGCCCTGGAC AAAGACTGACGCTCAGGTGCGAAAGCGTGGGGAGCAACAG G	FALSE	
2	Extraction	Flavobacteriaceae	Cloacibacterium	normanense/rupense	TACGGAGGGTGCAAGCGTTATCCGATTATTGGGTTAAAGG GTCCGTAGGCGGACTATAAGTCAGTGGTAAAGCGTGTGCT TAACGATAGAAGTCCATTGATACTGTAAGTCTTGAGTATATTT GAGGTAGCTGGAATAAGTAGTGTAGCGGTAAATGCATAGAT ATTACTTAGAACACCAATTGCGAAGGCGAGTTACCAAGATATA ACTGACGCTGAGGGACGAAAGCGTGGGGAGCGAACAGG	FALSE	
3	Extraction	Comamonadaceae	Comamonas	NA	TACGTAGGGTGCAAGCGTTAATCGGAATTACTGGCGTAAAG CGTGCAGGCGGTTTTGTAAGACAGAGGTGAAATCCCGGG CTCAACCTGGGAAGTGCCTTTGTGACTGCAAGGCTGGAGTGG GCAGAGGGGGATGGAATCCGCGTGTAGCAGTAAATGCGTA GATATCGGAGGAACACCGATGGCGAAGGCAATCCCTGGGC CTGACTGACGCTCATGCACGAAAGCGTGGGGAGCAACAGG	FALSE	
1	Extraction	Corynebacteriaceae	Corynebacterium	accolens/macginleyi	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG GGCTCGTAGGTGTTTGTGCGTCTGTGAAATTCGGGGC TTAACTCCGGGCTGCAGGCGATACGGGCATAACTGAGTGCT GTAGGGTAACTGGAATTCCTGGTGTAGCGGTAAATGCGCA GATATCAGGAGGAACACCGATGGCGAAGGCAAGTTACTGGGC AGTTACTGACGCTGAGGAGCGAAAGCATGGGTAGCGAACAGG	FALSE	
2	Extraction	Corynebacteriaceae	Corynebacterium	diphtheriae/vitaeruminis	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGTGTTTGTGCGTCTGTGAAATTCGGGGC TTAACTCCGGGCTGCAGGCGATACGGGCATAACTGAGTGCT GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGGAATGCGCA GATATCAGGAGGAACACCGATGGCGAAGGCAAGTCTCTGGGC AGTAACTGACGCTGAGGAGCGAAAGCATGGGGAGCGAACAG G	FALSE	
2	Nested PCR	Corynebacteriaceae	Corynebacterium	durum	TACGTAGGGTGCAAGCGTTGTCCGATTACTGGCGTAAAG AGCTCGTAGGTGTTTGTGCGTCTGTGAAATTCGGGGC TTAACTCCGGGCTGCAGGCGATACGGGCAGACTAGAGTGC TGTAGGGTAACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACACCGATGGCGAAGGCAAGTTACTGGG CAGTTACTGACGCTGAGGAGCGAAAGCATGGGGAGCGAACAG GG	FALSE	
1	PCR	Corynebacteriaceae	Corynebacterium	freiburgense/terpenotabidum/variabile	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGTGTTTGTGCGTCTGTGAAATTCGGGGC TTAACTCCGGGCTGCAGGCGATACGGGCATAACTGAGTGCT GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACACCGATGGCGAAGGCAAGTCTCTGGGC AGTAACTGACGCTGAGGAGCGAAAGCATGGGTAGCGAACAG G	TRUE	PCR contaminant
3	Extraction	Corynebacteriaceae	Corynebacterium	imitans	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGTGTTTGTGCGTCTGTGAAATCCGCGAGC TTAACTCGGGGTTGCAGGCGATACGGGCATAACTGAGTGC TGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGGAATGCGC AGATATCAGGAGGAACACCGATGGCGAAGGCAAGTCTCTGGG CAGTAACTGACGCTGAGGAGCGAAAGCATGGGGAGCGAACAG GG	TRUE	Extraction kit 11 contaminant
2	Extraction	Corynebacteriaceae	Corynebacterium	jeikeium	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGTGTTTGTGCGTCTGTGAAATCCGGGGC TTAACTCCGGGCTGCAGGCGATACGGGCATAACTGAGTGC TGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACACCGATGGCGAAGGCAAGTCTCTGGG CAGTTACTGACGCTGAGGAGCGAAAGCATGGGTAGCGAACAG G	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
3	PCR	Corynebacteriaceae	Corynebacterium	minutissimum/singulare/spheniscorum	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGTGGTTTGTGCGCTGCTGTGAAATCCGGGGC TTAACTCCGGGCTGCAGGCGATACGGGCATAACTGAGTGCT GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACCCGATGGCGAAGGCAAGTCTCTGGGC AGTTACTGACGCTGAGGAGCGAAAGCATGGGTAGCGAACAGG	TRUE	PCR contaminant
1	Extraction	Corynebacteriaceae	Corynebacterium	NA	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGTGGTCTGTCGCTCATTGTGAAAGCCGGGGC TTAACTCCGGGTTGGCAGGTGATACGGGCATGACTGGAGTAC TGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACCCGTTGGCGAAGGCGGGTCTCTGG GCAGTAACTGACGCTGAGGAGCGAAAGCATGGGTAGCGAACAG GG	TRUE	Extraction kit 3 contaminant
1 2	Extraction	Corynebacteriaceae	Corynebacterium	NA	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGTGGTTTGTGCGCTGTTGTGTAAGCCGCGACG TTAACTGCGGGACTGCAGGCGATACGGGCATAACTGAGTGC TGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACCCGATGGCGAAGGCAAGTCTCTGGG CAGTAACTGACGCTGAGGAGCGAAAGCATGGGTAGCGAACAG G	FALSE	
3	Extraction	CP009312_f	CP009312_g	s	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTCGTAGGCGGTTTGTCACTGCTGTGAAATCCTAGGGC TTAACTCCGGGACTGCAGGCGATACGGGCATAACTGAGTACTA CAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCAG ATATCAGGAGGAACCCGATGGCGAAGGCAAGTCTCTGGGTA GTAAGTACGCTGAGGAGCGAAAGCATGGGTAGCGAACAGG	FALSE	
1	Extraction	Dermaococaceae	Dermaococcus	NA	TACGTAGGGTGCGAGCGTTGTCCGGAATTACTGGCGTAAAG AGCTGTAGGCGGTTTGTGCGCTGCTGTGAAAGACCGGGG CTTAACTCCGGTTCGAGTGGGTACGGGCAGACTAGAGTGTG GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACCCGATGGCGAAGGCAAGTCTCTGGGC CATTACTGACGCTGAGAAGCGAAAGCATGGGGAGCGAACAGG	TRUE	Run 1-specific contaminant
1 2 3	Extraction Nested PCR PCR	Moraxellaceae	Enhydrobacter	NA	TACAGAGGGTGCGAGCGTTAATCGGAATTACTGGCGTAAAG CGAGTGTAGGTGGCTCATTAAAGTACATGTGAAATCCCGGGC TTAACTGGGAACTGCATGTGATACTGGTGGTCTAGAAATAG TGAGAGGGAAAGTAGAATCCAGGTGTAGCGGTGAAATGCGTA GAGATCTGGAGGAATACCGATGGCGAAGGCAAGTCTCTGGCA TAATATTGACACTGAGATTCGAAAGCGTGGGTAGCAAACAGG	TRUE	PCR contaminant
2	Extraction PCR	Enterobacteriaceae	Enterobacter	NA	TACGGAGGGTGCAAGCGTTAATCGGAATTACTGGCGTAAAG CGCACGCAGGCGGTCTCAAGTCGGATGTGAAATCCCGGG CTCAACTGGGAACTGCATTGAAATGCGAGGCTAGAGTCTT GTAGAGGGGGTAGAATCCAGGTGTAGCGGTGAAATGCGTA GAGATCTGGAGGAATACCGGTGGCGAAGGCGCCCTCGGAC AAAGACTGACGCTCAGGTGCGAAAGCGTGGGGAGCAAACAG G	TRUE	PCR contaminant
2	Extraction Nested PCR	Enterobacteriaceae	Enterobacter	NA	TACGGAGGGTGCAAGCGTTAATCGGAATTACTGGCGTAAAG CGCACGCAGGCGGTCTCAAGTCGGATGTGAAATCCCGGG CTCAACTGGGAACTGCATTGAAATGCGAGGCTAGAGTCTT GTAGAGGGGGTAGAATCCAGGTGTAGCGGTGAAATGCGTA GAGATCTGGAGGAATACCGGTGGCGAAGGCGCCCTCGGAC AAAGACTGACGCTCAGGTGCGAAAGCGTGGGGAGCAAACAG G	FALSE	
3	Extraction	Enterococaceae	Enterococcus	gallinarum/saccharolyticus	TACGTAGGTGCAAGCGTTGTCCGGAATTACTGGCGTAAAGC GAGCGCAGGCGGTTCTTAAGTCTGATGTGAAAGCCCGGCT CAACCGGGAGGGTCAATGGAACTGGGAGACTTGAGTGCAG AAGAGGAGAGTGGAAATTCATGTGTAGCGGTGAAATGCGTAG ATATATGGAGGAACCCAGTGGCGAAGGCGGCTCTCTGGTCT GTAAGTACGCTGAGGCTGAAAGCGTGGGGAGCAAACAGG	TRUE	Extraction kit 10 contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2	Extraction	Enterococcaceae	Enterococcus	NA	TACGTAGGTGGCAAGCGTTGTCCGATTATTGGCGTAAAGC GAGCGCAGGCGGCTTTAAGTCTGATGAAAGCCCCGGCT TAACCGGGGAGGGTCAATTGAAACTGGGAGACTTGAGTGCA AAGAGGAAAGCGAAATTCATGTGTAGCGGTGAAATCGCTAG ATATATGGAGAACACCACTGGCGAAGGCGGCTTCTGGTCT GTAACGACGCTGAGGCTCGAAAGCGTGGGAGCAAAACAGG	TRUE	Extraction kit 7 contaminant
2	Extraction	Enterobacteriaceae	Escherichia	NA	TACGGAGGGTGAAGCGTTAATCGAATTAAGTGGCGTAAAG CGCAGCGAGGCGGTTTGAAGTCAAGTGAATCCCCGGG CTCAACCTGGGAACTGCATCTGATACTGGCAAGCTTGAGTCTC GTAGAGGGGGTGAATCCAGGTGTAGCGGTGAAATCGCTA GAGATCTGGAGGAATACCGTGGCGAAGGCGGCCCTGGAC GAAGACTGACGCTCAGGTGCGAAAGCGTGGGAGCAAAACAG G	FALSE	
1	Extraction	Peptoniphilaceae	Ezakiella	NA	TACGTATGGGGCAGCGTTGTCCGAAATTAAGTGGCGTAAAG GGTACGACGCGGTTTACCAAGTGGATGAAATCTGTAGC TCAACTACAAACGTGCATCCAAACTGGTTAACTGAGTTAAG GAGAGGTAAGTGAATTCCTGGTGTAGCGGTGAAATCGCTAG ATATCAGGAGGAATACCGTGGCGAAGGCGACTTACTGGACT TAAACTGACGCTGAGGTACGAAAGCGTGGGAGCAAAACAGG	FALSE	
2	Extraction	Ruminococcaceae	Faecalibacterium	NA	AACGTAGGTCACGAGCGTTGTCCGAAATTAAGTGGGTAAAG GGAGCGCAGGCGGATGCAAGTTGGGAGTGAATACATGG GCTCAACCCATGAACCTGCTCAAAACTGTGTATCTTGAGTAGT GCAGAGGTAGGCGGAATCCCGGTGTAGCGGTGGAATCGCTA GATATCGGGAGGAACACCACTGGCGAAGGCGGCTACTGGGC ACCAACTGACGCTGAGGCTCGAAAGTGGGTAGCAAAACAGG	TRUE	Extraction kit 7 contaminant
3	PCR	Erysipelotrichaceae	Faecalibaculum	NA	TACGTAGGTGGCAGCGTTATCCGGAATTAAGTGGCGTAAAG GGTGGCAGGCGGCTCTGCAAGTCTGGAGTGAACGATGAG CTCAACTCATGATGGCTCTGAAACTGGAGGACTGGAGAGC AGGAGAGGGCGGTGAACTCATGTGTAGCGGTAAAATGCGT AGATATATGGAAGAACCACTGCGAAGGCGGCCCTGGC CTGTTGCTGACGCTGAGGCGCAAAAGCGTGGGAGCAAAATAG G	TRUE	Run 3-specific contaminant
2	Extraction	Ruminococcaceae	Fastidiosipila	NA	TACGTAGGTGGCAGCGTTATCCGGAATTAAGTGGGTAAAG GGCGTGTAGGCGGCACTGAAGTCAAGTGAATCTCCCCG CTCAACCGGGAGCGTGCATCTGATACTGCAGTCTTGAGTGAT AGAGGGGAAAGCGGAATTCCTAGTGTAGCGGTAAAATGCGTA GATATTAGGAGGAACACCACTGGCGAAGGCGGCTTCTGGCT ATTAACGACGCTGAGGCGCAAAAGCGTGGGAGCAAAACAG G	TRUE	Run 2-specific contaminant
1	Extraction	Peptoniphilaceae	Fenollaria	NA	TACGTAAGGGCGAGCGTTGTCCGAAATTAAGTGGCGTAAAG AGTGGCTAGGCGCAAAATTAAGTCAAGTGAATCAAGGG CTCAACCCATAGATTGCATCTGAAACTGATATGCTTGAGTCAA GGAGAGGAAAGTGAATTCCTAGTGTAGCGGTGGAATCGCTA GATATTAGGAGGAATACCGTGGCGAAGGCGACTTCTGGAC TTGTAACGACGCTGAGGCGCAAAAGCGTGGGAGCAAAACAGG	FALSE	
2	Extraction	Peptoniphilaceae	Finegoldia	magna	TACGTATGGAGCGAGCGTTGTCCGAAATTAAGTGGCGTAAAG GGTACGCGGCGGTTAATAAGTGAATGAAAGTCCGGG CTCAACCCGTAAAGCAATGGAACTGATAAATCTGAGTAGTG GAGAGGAAAGTGAATTCCTAGTGTAGTGGTGAATACGCTAG ATATTAGGAGGAATACCACTGCGAAGGCGACTTCTGGACA CAAACTGACGCTGAGGTACGAAAGCGTGGGAGCAAAACAGG	FALSE	
1	Extraction	Flavobacteriaceae	Flavobacterium	fluvii/myungsuense/yonginense	TACGGAGGATCCAAGCGTTATCCGGAATCATTGGGTTAAAGG GTCCGTAGGCGGCTTATAAGTCAAGTGGTGAATCTCCCCGCT CAACGGGGAAACGGCCATTGATACTGAGGACTGAATTTATA GGAAGTAACTAGAATATGATGTAGCGGTGAAATGCTTAGA GATTACATGGAATACCAATTGCGAAGGCGAGTTACTACTAATG GATTGACGCTGATGGACGAAAGCGTGGTGGTACGCAACAGG	TRUE	Extraction kit 5 contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
1 3	Extraction	Neisseriaceae	FM873692_g	s	TACGTAGGGTGAAGCGTTAATCGGAATTATTGGCGTAAAGCGAGTGCAGACGGTTACTTAAGCCAGATGTGAAATCCCAAGCTTAACTGGGACGTGCATTGGAACTGGGTACTAGAGTGTGTGAGAGGGAGGTAGAATCCACATGTAGCGGTGAAATGCGTAGAGATGTGGAGGAATACCGATGGCGAAGGCAGCTCTGGGATAACTGACGTTGAGGCTGAAAGCGTGGGAGCAACACAGG	FALSE	
3	PCR	FR888536_f	FR888536_g	NA	TACGGGGGTGAAGCGTTGTCCGGAATCATTGGCGTAAAGAGTTCGTAGGCGGCAGCTAAAGCTGGTAAAGGCAGAGGCTCAACTTCTGTACGGCACTGATACTTGCAGCTAGAATGCGGTAGAGGTAAAGGGAATCTCTGGTGTAGCGGTGAAATGCTTAGATATCAGGAGGAACATCGGTGGCGTAAGCGCTTACTGGCCGTAATTGACGCTGAGGAACGAAAGCCAGGGTAGCAAATGGG	TRUE	Run 3-specific contaminant
1	Extraction PCR	Fusobacteriaceae	Fusobacterium	NA	TACGTATGTCACGAGCGTTATCCGGATTATTGGCGTAAAGCGCTAGGTGTTATGTAAGTCTGATGTGAAAATGCAAGGCTCAACTCTGTATTGCGTTGGAACTGTATAACTAGAGTACTGGAGAGGTAAGCGGAACCTACAAGTGTAGAGGTGAAATCGTAGATATTTGTAGGAATGCCGATGGGGAAGCCAGCTTACTGGACAGATACTGACGCTGAAGCGCAAGCGTGGGTAGCAACACAGG	FALSE	
1	Extraction PCR	Fusobacteriaceae	Fusobacterium	nucleatum	TACGTATGTCACGAGCGTTATCCGGATTATTGGCGTAAAGCGCTAGGTGTTATATAAGTCTGATGTGAAAATGCAAGGCTCAACTCTGTATTGCGTTGGAACTGTATAACTAGAGTACTGGAGAGGTAAGCGGAACCTACAAGTGTAGAGGTGAAATCGTAGATATTTGTAGGAATGCCGATGGGGAAGCCAGCTTACTGGACAGATACTGACGCTGAAGCGCAAGCGTGGGTAGCAACACAGG	FALSE	
1 2	Extraction Nested PCR	Gemella_f	Gemella	NA	TACGTAGGTGCAAGCGTTGTCCGGAATTATTGGCGTAAAGCGCGCAGGTGTTAATAAGTCTGATGTGAAAGCCACGGCTCAACTGTTGAGGGTATTGAAACTGTTAACTGAGTGCAAGAGAGAAAAGTGGAAATCCTAGTGTAGCGGTGAAATGCGTAGAGATTAGGAGGAACACCAAGTGGCGAAGGCGGCTTTTGGCCGTAACTGACACTGAGGCGCAAGCGTGGGAGCAACACAGG	FALSE	
2	Extraction	Bacillaceae	Geobacillus	stearothermophilus	TACGTAGGGGGCAGCGTTGTCCGGAATTATTGGCGTAAAGCGCGCGCAGGCGGTCTCTAAGTCTGATGTGAAAGCCACGGCTCAACCGTGGAGGGTCTTGGAACTGGGGACTTGAGGGCAGGAGAGGAGAGCGGAATCCACGTGTAGCGGTGAAATGCGTAGAGATGTGGAGGAACACCAAGTGGCGAAGGCGGCTCTGGCTGCACCTGACGCTGAGGCGCAAGCGTGGGAGCAACACAGG	TRUE	Extraction kit 7 contaminant
1 3	Extraction	Nocardiaceae	Gordonia	terrae	TACGTAGGGTGCAGCGTTGTCCGGAATTACTGGCGTAAAGAGCTCGTAGGCGGTTTGTGCGCTGCTGTGAAATCTGCAACTCAATTGCAGGCGTGCAGGCGATACGGCAGACTTGAGTACTACAGGGGAGACTGGAATCCTGGTGTAGCGGTGAAATGCGCAGATATCAGGAGGAACACCGGTGGCGAAGGCGGCTCTGGGTAGTAACTGACGCTGAGGAGCGAAAGCGTGGGTAGCGAACAGG	TRUE	Extraction kit 2 contaminant
1 2	Extraction	Pasteurellaceae	Haemophilus	aegyptius	TACGGAGGGTGCAGCGTTAATCGGAATTAAGTGGCGTAAAGGGCAGCAGGCGGTTATTAAGTGAAGTGTGAAAGCCCTGGGCTTAACCTAGGAATTGCATTTACAGCTGGTAACTAGAGTACTTTAGGGAGGGGTAGAATCCACGTGTAGCGGTGAAATGCGTAGAGATGTGGAGGAATACCGAAGGCGAAGGCAAGCCCTGGGAATGTACTGACGCTCATGTGCGAAAGCGTGGGAGCAACACAGG	FALSE	
1 2 3	Extraction PCR	Pasteurellaceae	Haemophilus	NA	TACGGAGGGTGCAGCGTTAATCGGAATTAAGTGGCGTAAAGGGCAGCAGGCGGTTATTAAGTGAAGTGTGAAAGCCCGGGCTTAACCTGGGAATTGCATTTACAGCTGGTAACTAGAGTACTTTAGGGAGGGGTAGAATCCACGTGTAGCGGTGAAATGCGTAGAGATGTGGAGGAATACCGAAGGCGAAGGCAAGCCCTGGGAATGTACTGACGCTCATGTGCGAAAGCGTGGGAGCAACACAGG	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
1 2	Extraction	Pasteurellaceae	Haemophilus	quentini	TACGGAGGGTGCAGCGTTAATCGGAATAACTGGGCGTAAAG GGCACGCAGGCGGTTATTAAGTGAAGGTGTGAAAGCCCTGGG CTTAACCTGGGAATTGCATTTTCAGACTGGGTAAGTAGAGTACT TTAGGGAGGGGTAGAATCCACGTGTAGCGGTGAAATGCGTA GAGATGTGGAGGAATACCGAAGGCGAAGGCAGCCCTTGGG AATGTACTGACGCTCATGTGCGAAAGCGTGGGAGCAAAACAG G	FALSE	
3	PCR	S24-7_f	HM124247_g	NA	TACGGAGGATGCGAGCGTTATCCGGATTATTGGGTTAAAGG GTGCGTAGGCGGACGTCAGTCAAGTCAAGCGTAAAAATGCGGTGC TCAACGCCGTACAGCCGTTGAAACTGGCAGTCTTGAGTGGGC GAGAAGTATCGGGAATGCGTGGTGTAGCGGTGAAATGCATAG ATATCACGCAAGACTCCGATTGCGAAGGCAGCATACCGGCGC CCGACTGACGCTGAGGACGAAAGCGTGGGTATCGAAACAGG	TRUE	Run 3-specific contaminant
2	PCR	Intrasporangiaceae	Intrasporangium	NA	TACGTAGGGTGCAGCGTTGTCCGGAATTATTGGGCGTAAAG AGCTTGTAGGCGGTTTGTGCGCTGTGCTGAAAAATCCGGGCG TCAACCCCGGACTTGCAGTGGGTACGGGCAGACTAGAGTGTG GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGGAATGCGCA GATATCAGGAGGAACCCGATGGCGAAGGCAGGTCTCTGGGC CACTACTGACGCTGAGAAGCGAAAGCATGGGGAGCGAACAG G	TRUE	Run 2-specific contaminant
2	PCR	FM253648_f	JN178749_g	NA	TACGTAGGTGGCGAACGTTATCCGGAATTACTGGGCGTAAAG GGTCCGACGGCGGTCACCAAGTCCGGCGTGAAGCTCCCGG CTCAACTGGGAGAGGGCGTTGAAACTGCTGGTCTTGAATCT CAGAGAGTCCGTGGAATTCCTGGTGTAGCGGTGGAATGCGT AGATCCGGGAGGAACCTCGAAAGCGAAGCAACCCGGCTGG CTGAAGATTGACGCTGAGGGACGAAAGCGTGGGGAGCGAAC AGG	TRUE	Run 2-specific contaminant
2	Nested PCR PCR	Kineosporiaceae	Kineosporia	mesophila	TACGTAGGGTGAACGCTTGTCCGGAATTATTGGGCGTAAAG AGCTCGTAGGCGGCTGTGCGCTGTGCTGAAAACTAGGGC TTAACTCTGGGCGTGCAGTGGGTACGGGCAGACTAGAGTGGC GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACCCGTTGGCGAAGGCGGTTCTTGGGC CGTAACTGACGCTGAGGAGCGAAAGCATGGGGAGCGAACAG G	TRUE	Run 2-specific contaminant
2	Extraction PCR	Kineosporiaceae	Kineosporia	rhamnosa	TACGTAGGGTGAACGCTTGTCCGGAATTATTGGGCGTAAAG AGCTCGTAGGCGGCTGTGCGCTGTGCTGAAAACTAGGGC TTAACCTGAGCTTGCAGTGGGTACGGGCAGACTAGAGTGGC GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACCCGTTGGCGAAGGCGGTTCTTGGGC CGTAACTGACGCTGAGGAGCGAAAGCATGGGGAGCGAACAG G	TRUE	Run 2-specific contaminant
1 3	Extraction	Micrococcaceae	Kocuria	arsenatis/rhizophila/salsicia	TACGTAGGGCGCAAGCGTTGTCCGGAATTATTGGGCGTAAAG AGCTCGTAGGCGGTTTGTGCGCTGTGCTGAAAAGCCCGGGG CTTAACCCCGGTTGTGCAAGTGGGTACGGGCAGACTTGAAGTGC AGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACCCGATGGCGAAGGCAGGTCTCTGGG CTGTTACTGACGCTGAGGAGCGAAAGCATGGGGAGCGAACAG G	TRUE	Extraction kit 2 contaminant
1 2	Extraction	Lactobacillaceae	Lactobacillus	casei/paracasei/zeae	TACGTAGGTGGCAAGCGTTATCCGGATTATTGGGCGTAAAGC GAGCGCAGGCGGTTTTTAAGTCTGATGTGAAAGCCCTCGGCT TAACCGAGGAAGCGCATCGAAACTGGGAAACTTGAGTGCAAG AAGAGGACAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAACACCAAGTGGCGAAGGCGGCTGTCTGGTCT GTAAGTACGCTGAGGCTCGAAAGCATGGGTAGCGAACAGG	FALSE	
2	Extraction	Lactobacillaceae	Lactobacillus	fabifermentans/paraplantarum/pentosus/plantarum	TACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGGCGTAAAGC GAGCGCAGGCGGTTTTTAAGTCTGATGTGAAAGCCCTCGGCT CAACCGAAGAGTGCATCGAAACTGGGAAACTTGAGTGCAG AAGAGGACAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAACACCAAGTGGCGAAGGCGGCTGTCTGGTCT GTAAGTACGCTGAGGCTCGAAAGCATGGGTAGCGAACAGG	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
3	PCR	Lactobacillaceae	Lactobacillus	gasseri/hominis/johnsonii/taiwanensis	TACGTAGGTGGCAAGCGTTGTCGGATTATTGGCGTAAAGC GAGTGCAGGCGGTTCAATAAGTCTGATGTGAAAGCCTTCGGCT CAACCGAGAATTGCATCAGAACTGTTGAACTTGAGTGACG AAGAGGAGAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAGAACACCACTGGCGAAGGCGGCTCTCTGGTCT GCAACTGACGCTGAGGCTGAAAGCATGGTAGCGAACAGG	TRUE	PCR contaminant
1 2	Extraction	Lactobacillaceae	Lactobacillus	madanjiangensis	TACGTAGGTGGCAAGCGTTGTCGGATTATTGGCGTAAAGC GAGCGCAGGCGGTTTTTAAGTCTGATGTGAAAGCCTTCGGCT TAACCGAGAAGTGCATCGAACTGGGAACTTGAGTGACG AAGAGGACAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAGAACACCACTGGCGAAGGCGGCTCTGGTCT GTAACGTACGCTGAGGCTCGAAAGTATGGTAGCAACAGG	TRUE	Extraction kit 4 contaminant
3	Extraction	Lactobacillaceae	Lactobacillus	NA	TACGTAGGTGGCAAGCGTTGTCGGATTATTGGCGTAAAGC GAGTGCAGGCGGTTTCGATAAGTCTGATGTGAAAGCCTTCGGC TCAACCGAGAATTGCATCAGAACTGTCGAGCTTGAGTACAG AAGAGGAGAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAGAACACCGGTGGCGAAGGCGGCTCTCTGGTCT GTTACTGACGCTGAGGCTCGAAAGCATGGTAGCGAACAGG	FALSE	
1 3	Extraction	Lactobacillaceae	Lactobacillus	NA	TACGTAGGTGGCAAGCGTTATCCGGATTATTGGCGTAAAGC GAGCGCAGGCGGTTTTTAAGTCTGATGTGAAAGCCTTCGGCT TAACCGAGAAGTGCATCGAACTGGGAACTTGAGTGACG AAGAGGACAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAGAACACCACTGGCGAAGGCGGCTCTCTGGTCT GTAACGTACGCTGAGGCTCGAAAGCATGGTAGCGAACAGG	FALSE	
2 3	Extraction	Streptococcaceae	Lactococcus	lactis/taiwanensis	TACGTAGGTCCGAGCGTTGTCGGATTATTGGCGTAAAGC GAGCGCAGGTGGTTTTTAAGTCTGGTGAAGCGCAGTGCC TCAACCATTTGATGCTTGGAACTGGTAGACTTGAGTGACG AGAGGAGAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG TATATGGAGGAACACCGGTGGCGAAGGCGGCTCTGGCCTG TAACTGACACTGAGGCTCGAAAGCGTGGGAGCAACAGG	TRUE	Extraction kit 6 contaminant
3	Extraction	Leuconostocaceae	Leuconostoc	citreum/holzapfelii/lactis/palmae	TACGTATGTCGAGCGTTATCCGGATTATTGGCGTAAAGC GAGCGCAGACGGTTTAAAGTCTGATGTGAAAGCCCGGAGC TCAACTCCGGAATGGCATTGGAACTGGTTAACTTGAGTGTG TAGAGGTAAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAGAACACCACTGGCGAAGGCGGCTTACTGGACA ACAACGTACGTTGAGGCTCGAAAGTGTGGTAGCAACAGG	FALSE	
3	Extraction	Leuconostocaceae	Leuconostoc	mesenteroides	TACGTATGTCGAGCGTTATCCGGATTATTGGCGTAAAGC GAGCGCAGACGGTTTTAAAGTCTGATGTGAAAGCCCGGAGC TCAACTCCGGAATGGCATTGGAACTGGTTAACTTGAGTGACG TAGAGGTAAGTGGAACTCCATGTGTAGCGGTGAAATGCGTAG ATATATGGAAGAACACCACTGGCGAAGGCGGCTTACTGGACT GCAACTGACGTTGAGGCTCGAAAGTGTGGTAGCAACAGG	FALSE	
2	Extraction	Staphylococcaceae	Macrocococcus	NA	TACGTAGGTGGCAAGCGTTATCCGGAATTATTGGCGTAAAG CGCGCTGAGCGGCTCTTAAGTCTGATGTGAAAGCCCGGCGC TCAACCGGGAGGGTCTTGGAACTGGGAGACTTGAGTACA GAAGAGGAGAGTGGAACTCCATGTGTAGCGGTGAAATGCGCA GAGATATGGAGGAACACCACTGGCGAAGGCGGCTCTCTGGTCT TGTAACGTACGCTGAGGTGGCAAGCGTGGGGATCAACAGG	FALSE	
2	Nested PCR	Nocardioideae	Marmoricola	NA	TACGTAGGTGCGAGCGTTGTCGGAAATTATTGGCGTAAAG GGCTCGTAGGCGGCTGTTGCGTCAGGAGTAAAACCTCGGGG CTTAACCCGAGCCTGCTTCTGATACGGGCAGACTAGAGGTAT GCAGGGGAGAACGGAATTCCTGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACACCGGTGGCGAAGGCGGTTCTCTGGC ATTACGTACGCTGAGGAGCGAAAGTGTGGGAGCGAACAG G	TRUE	Run 2-specific contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2 3	Extraction Nested PCR PCR	Methylobacteriaceae	Methylobacterium	NA	TACGAAAGGGGGTACGCTTGTCTCGGAATCACTGGCGTAAAG GGCGCTAGGCGCGTTTAAAGTCGGGGTAAAGCGTGTGG CTCAACCACAGAATGGCCTTGCATATGGGACGCTTGAGTATG GTAGAGGTTGGTGAACGCGAGTGTAGAGGTTGAAATTCGTA GATATTGCAAGAACACCGGTGGCGAAGCGGCAACTGGAC CATTACTGACGCTGAGGCGGAAAGCGTGGGAGCAACAGG	TRUE	PCR contaminant
1	Extraction	Micrococcaceae	Micrococcus	NA	TACGTAGGGTGCGAGCGTTATCCGGAATTATGGCGTAAAG AGCTCGTAGGCGGTTTCCCGCTGTCTGTGAAAGTCCGGGG CTTAACCCGGATCTGCGGTGGTACGGCAGACTAGAGTGC AGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACCCGATGGCGAAGGCAAGTCTCTGGG CTGTAACGACGCTGAGGAGCGAAAGCATGGGAGCGAACA GG	TRUE	Extraction kit 5 contaminant
1 3	Extraction PCR	Micrococcaceae	Micrococcus	NA	TACGTAGGGTGCGAGCGTTATCCGGAATTATGGCGTAAAG AGCTCGTAGGCGGTTTGTGCGCTGTCTGTGAAAGTCCGGGG CTTAACCCGGATCTGCGGTGGTACGGCAGACTAGAGTGC AGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACCCGATGGCGAAGGCAAGTCTCTGGG CTGTAACGACGCTGAGGAGCGAAAGCATGGGAGCGAACA GG	TRUE	PCR contaminant
1 2 3	Extraction PCR	Moraxellaceae	Moraxella	catarrhalis/nonliquefaciens	TACAGAGGGTGCAAGCGTTATCCGGAATTACTGGCGTAAAG CGCGCTAGGTGTTATTTAAGTCAGATGTGAAAGCCCGGG CTTAACCTGGGAAGTGCATCTGATAGTAACTAGAGTAGG TGAGAGGGAGTAGAATTCAGGTGTAGCGGTGAAATGCGTA GAGATCTGGAGGAATACCGATGGCGAAGGCAAGTCTCTGGCA TCATACTGACACTGAGGTGCGAAAGCGTGGTAGCAAAACAGG	FALSE	
1	PCR	Moraxellaceae	Moraxella	NA	TACAGAGGGTGCAAGCGTTATCCGGAATTACTGGCGTAAAG CGAGCGTAGGTGTTATTTAAGTCAGATGTGAAATCCCTGGGC TTAACCTAGGAACTGCATCTGATAGTAACTAGAGTAGGT GAGAGGAAAGTAGAATTCAGGTGTAGCGGTGAAATGCGTAG AGATCTGGAGGAATACCGATGGCGAAGGCAAGTCTCTGGCAT CATACTGACACTGAGGTTCGAAAGCGTGGTAGCAAAACAGG	FALSE	
1	Extraction	Erythrobacteraceae	NA	NA	TACGAGGGAGCTAGCGTTTCCGGAATTACTGGCGTAAAG CGCAGCTAGGCGGCTCAAGTCAAGTCAAGGTAAGCCCGGG CTCAACCCGGAAGTGCCTTTGAAACTAGATTGCTAGAACTCT GGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAAATTCGTA GATATTGCAAGAACACCAAGTGGCGAAGGCGACTCACTGGAC AGGTATTGACGCTGAGGTGCGAAAGCGTGGGAGCAACAG G	TRUE	Extraction kit 3 contaminant
1 2	Extraction	Flavobacteriaceae	NA	NA	TACGAGGGTGCAAGCGTTATCCGGAATTATGGGTTAAAGG GTCCGTAGGCGGATTAATAGTCAAGTGGTAAAGCCCGCAGC TTAACTGTGGAACTGCCATTGATACTGTAGTCTTGTAGTGTAGT TGAAGTGGCTGGAATGAGTAGTGTAGCGGTGAAATGCATAGA TATTACTCAGAACCAATTGCGAAGGCAAGTCACTAAGTTAC AACTGACGCTGATGGAGCAAGCGTGGGAGCGAACAGG	TRUE	Extraction kit 5 contaminant
2	Extraction	Microbacteriaceae	NA	NA	TACGTAGGGGCAAGCGTTGTCCGGAATTATGGCGTAAAG AGCTCGTAGGCGGCTGTGCGCTGTCTGTGAAATCCGAGGC TCAACCTCGGGCTTGCAGTGGTACGGCAGACTAGAGTGC GTAGGGGAGAAATGGAATTCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACCCGATGGCGAAGGCAAGTCTCTGGGC CGTAACGACGCTGAGGAGCGAAAGCGTGGGAGCGAACAG G	FALSE	
1	Extraction	Neisseriaceae	Neisseria	cinerea/mucosa/perflava/subflava	TACGTAGGGTGCGAGCGTTATCCGGAATTACTGGCGTAAAG CGAGCGACAGCGTTACTTAAGCAGGATGTGAAATCCCGGG CTCAACCTGGGAAGTGCCTTCTGAACTGGGTGACTAGAGTGTG TCAGAGGGAGGTAGAAATCCACGTGTAGCAGTGAATGCGTA GAGATGTGGAGGAATACCGATGGCGAAGGCAAGTCTCTGGGA TAACACTGACGTTATGCTCGAAAGCGTGGTAGCAAAACAGG	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
1	Extraction	Neisseriaceae	Neisseria	NA	TACGTAGGGTGCGAGCGTTAATCGGAATTACTGGCGTAAAG CGGGCGCAGACGGTTACTTAAGCAGGATGTGAAATCCCGGG CTCAACCTGGGAACCTGCTTCTGAACCTGGGTGACTAGAGTGTG TCAGAGGGAGGTAGAATCCACGTGAGCAGTGAATGCGTA GAGATGTGGAGGAATACCGATGGCGAAGGCAGCTCTCTGGGA TAACACTGACGTTATGCCCGAAAGCGTGGGTAGCAAAACAGG	FALSE	
2	Nested PCR	Nocardioidaceae	Nocardioides	hwasunensis	TACGTAGGGTGCGAGCGTTGTCGGAATTATTGGCGTAAAG GGCTCGTAGGCGGTTTGTGCGCTCGGGAGTGAACACAGGTG CTTAACACCTGGCTTGTCTTCGATACGGGCAGACTAGAGGTAT TCAGGGGAGAACCGGAATTCTGTTGAGCGGTGAATGCGCA GATATCAGGAGGAACACCGGTGGCGAAGGCGTTCTCTGGGA ATGACCTGACGCTGAGGAGCGAAAGTGTGGGAGCGAACAG G	TRUE	Nested PCR contaminant
2	PCR	Nocardioidaceae	Nocardioides	NA	TACGTAGGGTGCGAGCGTTGTCGGAATTATTGGCGTAAAG GGCTCGTAGGCGGTTTGTGCGCTCGGGAGTGAACACAGGTG CTTAACACCTGGCTTGTCTTCGATACGGGCAGACTAGAGGTAT GCAGGGGAGAACCGGAATTCTGTTGAGCGGTGAATGCGCA GATATCAGGAGGAACACCGGTGGCGAAGGCGTTCTCTGGGC ATTACTGACGCTGAGGAGCGAAAGTGTGGGAGCGAACAG G	FALSE	
2	Extraction	Nocardioidaceae	Nocardioides	zeicaulis	TACGTAGGGTGCGAGCGTTGTCGGAATTATTGGCGTAAAG GGCTCGTAGGCGGTTTGTGCGCTCGGGAGTGAACACAGGTG CTTAACACCTGGCTTGTCTTCGATACGGGCAGACTAGAGGTAT TCAGGGGAGAACCGGAATTCTGTTGAGCGGTGAATGCGCA GATATCAGGAGGAACACCGGTGGCGAAGGCGTTCTCTGGGA ATATCTGACGCTGAGGAGCGAAAGTGTGGGAGCGAACAG G	FALSE	
2	Extraction	Sphingomonadaceae	Novosphingobium	barchaimii	TACGGAGGGAGCTAGCGTTGTCGGAATTACTGGCGTAAAG CGCGGTAGGCGGTTACTCAAGTCAGAGGTGAAGCCCGGG CTCAACCCCGAACTGCCTTTGAACTAGGTAAGTAAATCCT GGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAATTCGTA GATATTCGGAAGAACACCAAGTGGCGAAGGCGACTGACTGGAC AAGTATTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAG G	TRUE	Run 2-specific contaminant
2 3	Extraction Nested PCR	Rhodobacteraceae	Paracoccus	aestuarii/beibuensis/marinus/rhizosphaerae/zhe jiangensis	TACGGAGGGGGCTAGCGTTGTCGGAATTACTGGCGTAAAG CGCACGTAGGCGGACTGGAAGTGGGGGTGAATCCCGGG GCTCAACCTCGGAACTGCCTTCAAACTATCAGTCTGGAGTTC GAGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAATTCGT AGATATTCGGAGGAACACCAAGTGGCGAAGGCGCTCACTGGC TCGATACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAG G	TRUE	Extraction kit 5 contaminant
1 2 3	Extraction Nested PCR PCR	Rhodobacteraceae	Paracoccus	aminovorans/caeni/chinensis/communis/haloph ilus/huijuniae	TACGGAGGGGGCTAGCGTTGTCGGAATTACTGGCGTAAAG CGCACGTAGGCGGACCAGAAAGTGGGGGTGAATCCCGGG GCTCAACCTCGGAACTGCCTTCAAACTATGTTGTTGGAGTTC GAGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAATTCGT AGATATTCGGAGGAACACCAAGTGGCGAAGGCGCTCACTGGC TCGATACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAG G	TRUE	PCR contaminant
2 3	Extraction Nested PCR	Rhodobacteraceae	Paracoccus	carotinifaciens/marcusii	TACGGAGGGGGCTAGCGTTGTCGGAATTACTGGCGTAAAG CGCACGTAGGCGGACTGGAAGTCAAGGTTGAATCCCAAGGG CTCAACCTGGAACTGCCTTTGAACTATCAGTCTGGAGTTCG AGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAATTCGTA GATATTCGGAAGAACACCAAGTGGCGAAGGCGCTCACTGGCT CGATACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAG G	TRUE	Extraction kit 11 contaminant
2	Extraction Nested PCR	Rhodobacteraceae	Paracoccus	laevigulosivorans/yeei	TACGGAGGGGGCTAGCGTTGTCGGAATTACTGGCGTAAAG CGCACGTAGGCGGACCAGAAAGTCAAGGTTGAATCCCAAGG GCTCAACCTTGGAACTGCCTTTGAACTATCGTCTGGAGTTC GAGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAATTCGT AGATATTCGGAGGAACACCAAGTGGCGAAGGCGCTCACTGGC TCGATACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAG G	TRUE	Extraction kit 7 contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
1	Extraction	Rhodobacteraceae	Paracoccus	NA	TACGGAGGGGGCTAGCGTTGTTCCGGAATTACTGGGCGTAAAGCGCACGTAGGCGGACAGAAAGTTGGGGGTGAAATCCCGGGGCTCAACCTCGGAACTGCCCTCAAACACTAGTGGTCTGGAAGTTCGAGAGAGGTGAGTGGAAATCCGAGGTGAGAGGTGAAATTCGTAGATATTCGGAGGAACACCAAGTGGCGAAGGCGGCTCACTGGCTCGATACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAGG	TRUE	Run 1-specific contaminant
3	Extraction	Rhodobacteraceae	Paracoccus	NA	TACGGAGGGGGCTAGCGTTGTTCCGGAATTACTGGGCGTAAAGCGCACGTAGGCGGACAGAAAGTTGGGGGTGAAATCCCGGGGCTCAACCTCGGAACTGCCCTCAAACACTAGTGGTCTGGAAGTTCGAGAGAGGTGAGTGGAAATCCGAGGTGAGAGGTGAAATTCGTAGATATTCGGAGGAACACCAAGTGGCGAAGGCGGCTCACTGGCTCGATACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAGG	TRUE	Extraction kit 11 contaminant
1 3	Extraction	Rhodobacteraceae	Paracoccus	NA	TACGGAGGGGGCTAGCGTTGTTCCGGAATTACTGGGCGTAAAGCGCACGTAGGCGGACAGAAAGTTGGGGGTGAAATCCCGGGGCTCAACCTCGGAACTGCCCTCAAACACTAGTGGTCTGAGTTCGAGAGAGGTGAGTGGAAATCCGAGGTGAGAGGTGAAATTCGTAGATATTCGGAGGAACACCAAGTGGCGAAGGCGGCTCACTGGCTCGATACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAGG	TRUE	Extraction kit 5 contaminant
3	PCR	Sutterellaceae	Parasutterella	NA	TACGTAGGGTGCGAGCGTTAATCGGAATTACTGGGCGTAAAGGGTGTGACGGCGTTTTCGAAGATGGATGTGAAAGCCCGGGCTTAACTGGGAAAGCCATACATGACTGCAAGACTAGAGTGCCTCAGAGGGGGTGGAAATCCAAAGTGTAGCAAGTAAATGCGTATAGATTTGGAAGAACACCGATGGCGAAGGCGCCCTGGGACGCAACTGACGCTCATAACGAAAGCGTGGGAGCAAAACAGG	TRUE	Run 3-specific contaminant
n/a	n/a	Hyphomicrobiaceae	Pedomicrobium 1	NA	TACGAAGGGAGCTAGCGTTGTTCCGGAATCACTGGGCGTAAAGCGCACGTAGGCGGATGTGTGACTAGGGGTGAAATCCCGGAGCTCAACTTCGAACTGCCCTGATACAGCACGCTCTCGAGTCCGAGAGAGGTGAGTGGAAATTCATGTGTAGAGGTGAAATTCGTAATATTAGGAAGAACACCAAGTGGCGAAGGCGGCTCACTGGCTCGGTAAGTACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAGG	TRUE	Strong negative Spearman-correlation between number of reads per pooled volume and the relative abundance of the ASV
2	PCR	Comamonadaceae	Pelomonas	aquatica	TACGTAGGGTGCAAGCGTTAATCGGAATTACTGGGCGTAAAGCGTGCGCAGGGCGTTATGCAAGACAGAGGTGAAATCCCGGGCTCAACCTGGGAACTGCCCTTGTGACTGCAATGGCTAGAGTACGGTAGAGGGGGATGGAATCCGCGTGTAGCAGTAAATGCGTATGATATGCGGAGGAACACCGATGGCGAAGGCAATCCCTGGACTGTACTGACGCTCATGCACGAAAGCGTGGGAGCAAAACAGG	FALSE	
3	PCR	Bacteriovoraceae	Peredibacter	NA	TACGAAGGGTCCAAGCGTTGTTCCGGAATCATTGGGCGTAAAGCGAGCGCAGGCGGATCAGCAAGTCAAGTGTGAAATCTCGAAGCTCAACTTCGAACTGCGTGTGAAACTGCTAGTCTAGAAATGTCGGAGGGATAGGGGAATTCACGTGTAGGGGTAAATCCGTAAGATGTGAAGGAACACCGAGGCGAAGGCGCTATCTGGACGACTATTGACGCTGAGGCTGAAAGCGTGGGAGCAAAACAGG	TRUE	PCR contaminant
2	Extraction Nested PCR	Intrasporangiaceae	Phycoccus	aerophilus/bigeumensis/ginsenosidimitans	TACGTAGGGTGCGAGCGTTGTTCCGGAATTACTGGGCGTAAAGAGCTGTAGGCGGTTTGTGCGCTGTCGCTGAAATTCGAGGCCTCAACTCGAACTTGGGGTGGTACGGCGACTAGAGTGTGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCATGATCAGGAGGAACACCGATGGCGAAGGCGTCTCTGGGCTCACTACTGACGCTGAGAAGCGAAAGCATGGGAGCGAAGCAGG	TRUE	Run 2-specific contaminant
2	PCR	Comamonadaceae	Polaromonas	NA	TACGTAGGGTGCGAGCGTTAATCGGAATTACTGGGCGTAAAGCGTGCGCAGGGCGTTGTGCAAGACAGTTGTGAAATCCCGGGCTCAACCTGGGAATTCATCTGTGACTGACGCGTAGAGTACGGTAGAGGGGGATGGAATCCGCGTGTAGCAGTAAATGCGTATGATATGCGGAGGAACACCGATGGCGAAGGCAATCCCTGGACTGTACTGACGCTCATGCACGAAAGCGTGGGAGCAAAACAGG	TRUE	Run 2-specific contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2	Extraction	Prevotellaceae	Prevotella	jejuni	TACGGAAGGTCGGGCGTTATCCGGATTATTGGGTTAAAGG GAGCGTAGGCCGGAGATTAAAGTGTGTGTGAAATGTAGACGC TCAACGCTGACTTGACAGCGCATACTGGTTTCTTGAGTACGC ACAACGTTGGCGGAATTCGTCTGTAGCGGTGAAATGCTTAG ATATGACGAAGAATCCGATTGCGAAGGCAGCTGACGGGAGC GCAACTGACGCTTAAGCTCGAAGGTGCGGGTATCGAACAGG	FALSE	
1	Extraction PCR	Prevotellaceae	Prevotella	oris	TACGGAAGGTCGGGCGTTATCCGGATTATTGGGTTAAAGG GAGCGTAGGCCGGAGATTAAAGTGTGTGTGAAATGCAGGTGC TCAACGCTGCACTGCAGCGCAACTGGTCACTTGAGTGTGC GCAACGCGAGCGGAATTCGTCTGTAGCGGTGAAATGCTTAG ATATGACGAAGAATCCGATTGCGAAGGCAGCTGCGGGAGC ACAACGACGCTGAAGCTCGAAAGTGGGGTATCGAACAGG	TRUE	PCR contaminant
2	Extraction	Prevotellaceae	Prevotella	paludivivens	TACGGAAGGTCAGGCGTTATCCGGATTATTGGGTTAAAGG GAGCGTAGGCCGTCTGTTAAGCGTGTGTGAAATGTAGATGCT CAACATCTGAATTCAGCGCGCAACTGGCAGACTGAGTGTGC GCAACGTAAGCGGAATTCGTGGTGTAGCGGTGAAATGCTTAG ATATCAGGAAGAATCCCAATTGCGAAGGCAGCTACGGGAGC ACAACGACGCTGAAGCTCGAAAGTGGGGTATCGAACAGG	TRUE	Run 2-specific contaminant
2	Extraction	Porphyromonadaceae	Proteiniphilum	NA	TACGGAGGATCCGAGCGTTATCCGGATTATTGGGTTAAAGG GTCCGACAGCGCATGTTAAGTCGGCGTGAAATTTTGCAGC TCAACTGTAAAGACCTTCGAAACTGGCAAGTGTAGTGTGG ATGAAGTAGCGGAATTTGTGGTGTAGCGGTGAAATGCATAG ATATCAGGAAGAATCCCAATTGCGAAGGCAGCTACTAAACCA TAACTGACGCTCATGCAGGAAGCGTGGGGATCAACAGG	FALSE	
1	Extraction	Enterobacteriaceae	Providencia	NA	TACGGAGGTCAGCGTTAATCCGAAATTAAGTGGCGTAAAG CGCACGACGCGGTTGATTAAAGTTAGATGTGAAATCCCGGG CTTAACCTGGGAATGGCATCTAAGACTGGTCACTAGAGTCTT GTAGAGGGGGTGAATTCATGTGTAGCGGTGAAATGCCTA GAGATGTGAGGAATACCGGTGGCGAAGCGGCCCTTGA CAAAAGACTGACGCTCAGGTGCGAAGCGTGGGGAGCAAA AGG	FALSE	
2	Extraction	Micrococcaceae	Pseudarthrobacter	NA	TACGTAGGGCGCAAGCGTTATCCGAAATTAAGTGGCGTAAAG AGCTCTAGGCGGTTTGTGCGCTGCTCCGTGAAAGTCCGGGG CTCAACTCCGGATCTGCGGTGGGTACGGGAGACTAGAGTGA TGTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGC AGATATCAGGAGGAACACCGATGGCGAAGGCAGGTCTCTGGG CATTAACTGACGCTGAGGAGCGAAGCATGGGAGCGAACAG G	TRUE	Extraction kit 6 contaminant
1	Extraction	Bradyrhizobiaceae	Pseudolabrys	NA	TACGAAGGGGTCAGCGTTGCTCGGAATTAAGTGGCGTAAAG CGCACGTAAGCGGTTTCTAAGTCCGGGGTAAATCCTGGAG CTCAACTCCAGAACTGCCTTCTGATACTGAAAGCTCGAGTCCG GGAGAGGTGAGTGGAACTGCGAGTGTAGAGGTGAAATTCGTA GATATTGCAAGAACACCAAGTGGCGAAGGCAGGTCTACTGGCC CGGTACTGACGCTGAGGTGCGAAGCGTGGGGAGCAAAAG G	TRUE	Extraction kit 2 contaminant
3	Extraction	Pseudomonadaceae	Pseudomonas	brenneri/gessardii/proteolytica/veronii	TACAGAGGTCAGCGTTAATCCGAAATTAAGTGGCGTAAAG CGCGCGTAGGTGTTAGTTAAGTTGGATGAAATCCCGGG CTCAACTGGGAAGTGCATTCAAAGTACTGACTAGAGTATG GTAGAGGGTGGTGAATTCCTGTGTAGCGGTGAAATGCGTA GATATAGGAAGGAACACCGATGGCGAAGGCACCACTGGAC TGATACTGACACTGAGGTGCGAAGCGTGGGGAGCAAAAGG	TRUE	Extraction kit 9 contaminant
1	Extraction	Pseudomonadaceae	Pseudomonas	NA	TACGAAGGTCAGCGTTAATCCGAAATTAAGTGGCGTAAAG CGCGCGTAGGTGTTGTTAAGTTGGATGAAAGCCCGGG CTCAACTGGGAAGTGCATCCAAAGTGGCGAGCTAGAGTAC GGTAGAGGGTGGTGAATTCCTGTGTAGCGGTGAAATGCGT AGATATAGGAAGGAACACCAAGTGGCGAAGGCACCACTGG CTGATACTGACACTGAGGTGCGAAGCGTGGGGAGCAAAAG G	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
3	Extraction	Pseudomonadaceae	Pseudomonas	oryzihabitans/psychrotolerans	TACGAAGGGTGCAAGCGTTAATCGGAATTACTGGCGTAAAG CGCGCTAGGTGGCTTGATAAGTTGGATGTGAAATCCCCGGG CTCAACTGGGAAGTGCATCCAAAATGCTGGCTAGAGTGCG GTAGAGGGTAGTGGAAATTCAGTGTAGCGGTGAAATGCGTA GATATTGGAAGGAACACCAAGTGGCGAAGGCGACTACTGGAC TGACACTGACACTGAGGTGCGAAAGCGTGGGAGCAAAACAG G	FALSE	
n/a	n/a	Pseudomonadaceae	Pseudomonas 5	antarctica/costantini/extremorientalis/fluoresce ns/lurida/meridiana/poae/simiae/trivialis	TACGAAGGGTGCAAGCGTTAATCGGAATTACTGGCGTAAAG CGCGCTAGGTGGTTTGTAAAGTTGGATGTGAAATCCCCGGG TCAACTGGGAAGTGCATCCAAAATGCTGACTAGAGTATGG TAGAGGGTGGTGAATTCCTGTGTAGCGGTGAAATGCGTAG ATATAGGAAGGAACACCAAGTGGCGAAGGCGACCTGGACT AATACTGACACTGAGGTGCGAAAGCGTGGGAGCAAAACAGG	TRUE	Strong negative Spearman-correlation between number of reads per pooled volume and the relative abundance of the ASV
3	Extraction	Ralstonia_f	Ralstonia	insidiosa/syzygii	TACGTAGGGTCCAAGCGTTAATCGGAATTACTGGCGTAAAG CGTGCGCAGCGGTTGTGCAAGACCGATGTGAAATCCCCGGG CTTAACCTGGGAATTGCATTGGTACTGCACGGCTAGAGTGTG TCAGAGGGGGTAGAATCCACGTGTAGCAGTGAATGCGTA GAGATGTGGAGGAATACCGATGGCGAAGGCGCCCTGGG ATAAAGTACTGACGCTCATGACGAAAGCGTGGGAGCAAAACAG G	TRUE	Run 3-specific contaminant
1	PCR	Ralstonia_f	Ralstonia	pickettii	TACGTAGGGTCCAAGCGTTAATCGGAATTACTGGCGTAAAG CGTGCGCAGCGGTTGTGCAAGACCGATGTGAAATCCCCGAG CTTAACCTGGGAATTGCATTGGTACTGCACGGCTAGAGTGTG TCAGAGGGGGTAGAATCCACGTGTAGCAGTGAATGCGTA GAGATGTGGAGGAATACCGATGGCGAAGGCGCCCTGGG ATAAAGTACTGACGCTCATGACGAAAGCGTGGGAGCAAAACAG G	TRUE	PCR contaminant
1	Extraction	Alishewanella_f	Rheinheimera	tangshanensis	TACGAAGGGTGCAAGCGTTAATCGGAATTACTGGCGTAAAG CGCACGTAGGCGGTTTTTAAAGTCAGATGTGAAAGCCCGGGC TCAACTGGGAATGCATTTGAACTGGGAACTAGAGTGTG GAGAGGGGGTAGAATCCAAAGTGTAGCGGTGAAATGCGTA GAGATTTGGAGGAATACCAAGTGGCGAAGGCGCCCTGGCA CAACTGACGCTCAGGTGCGAAAGCGTGGGAGCAAAACAGG	TRUE	Run 1-specific contaminant
2	PCR	Comamonadaceae	Rhizobacter	bergeniae/dauci/gummiphilus	TACGTAGGGTCCAAGCGTTAATCGGAATTACTGGCGTAAAG CGTGCGCAGCGGCTATGCAAGACAGATGTGAAATCCCCGGG CTCAACTGGGAAGTGCATTTGTACTGCTAGAGTACG GTAGAGGGGGTAGAATCCCGCTGTAGCAGTGAATGCGTA GATATGCGGAGGAACACCGATGGCGAAGGCAATCCCCGGAC CTGTACTGACGCTCATGACGAAAGCGTGGGAGCAAAACAGG	TRUE	PCR contaminant
1	Extraction	Rhizobiaceae	Rhizobium	NA	TACGAAGGGGGTACGCTTGTTCGGAATTACTGGCGTAAAG CGCACGTAGGCGGATTTAAGTCAGGGGTGAAATCCAGAG CTCAACTGGGAAGTGCATTTGATACTGGGTATCTTGAATG GAAGAGGTAAAGTGAATCCGAGTGTAGAGGTGAAATCGTA GATATTGGAAGGAACACCAAGTGGCGAAGGCGCTTACTGTG CATTACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAGG	FALSE	
2	PCR	Rhizobiaceae	Rhizobium	NA	TACGAAGGGGGTACGCTTGTTCGGAATTACTGGCGTAAAG CGCACGTAGGCGGATTTAAGTCAGGGGTGAAATCCCGCAG CTCAACTGGGAAGTGCATTTGATACTGGGTATCTTGAATG GAAGAGGTAAAGTGAATCCGAGTGTAGAGGTGAAATCGTA GATATTGGAAGGAACACCAAGTGGCGAAGGCGCTTACTGTG CATTACTGACGCTGAGGTGCGAAAGCGTGGGAGCAAAACAGG	FALSE	
1 2	Extraction Nested PCR	Micrococcaceae	Rothia	dentocariosa	TACGTAGGGCGGAGCGTTGTCCGGAATTATTGGCGTAAAG AGCTTGTAGGCGGTTGGTGGCTGCTGTGAAAGGCTGGGG CTTAACCTGGTTTTGCAAGTGGGTACGGGCTAATAGAGTGCA GTAGGGGAGACTGGAATTCCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACACCGATGGCGAAGGCGGCTCTGGGC TGTAATGACGCTGAGAAGCGAAAGCATGGGAGCGAACAG G	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2	Extraction	Micrococaceae	Rothia	NA	TACGTAGGGCCGAGCGTTGTCGGAAATTATGGCGTAAAG AGCTTTAGGGCGTTTGTGCGCTGTGCTGAAAGCCGGAG CTTAACTCCGTGTATTGCAGTGGGTACGGGCAGACTAGAGTGC AGTAGGGGAGACTGGAATTCCTGTTAGCGGTGGAATGCGC AGATATCAGGAGGAACACCGATGGCGAAGGACAGTCTCTGGG CTGTAACGACGCTGAGAAGCGAAAGCATGGGAGCGAACAG G	FALSE	
2	Extraction	Ruminococcaceae	Saccharofermentans	NA	TACGTAGGTGCCAAGCGTTATCCGGATTACTGGGTGTAAG GGCGTGTAGGGCGTTCTGCAAGTCAGATGAAATCCCGGG CTTAACTCCGGCGCTGCATCTGAAACTGCAAACTTGACTACT GGAGAGGATAGTGAATTCCTAGTGTAGCGGTAATGCGTA GATATTAGGAGGAACACCGATGGCGAAGGGCGTATCTGGAC AGTAACTGACGCTGAGGCGGAAAGCGTGGGGAGCAACAG G	TRUE	Extraction kit 7 contaminant
1	Extraction	Sphingomonadaceae	Sphingomonas	flavus	TACGGAGGGGGCTAGCGTTGTTCCGAACTACTGGCGTAAAG CGCGCTAGGGCGCTTTGTAAGTTAGAGGTGAAAGCCCGGAG CTCAACTCCGGAATTCCTTTAAGACTGCATCGCTAGAATCAT GGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAAATTCGTA GATATTCCGGAAGAACCACCGATGGCGAAGGGCGACTGACG ATGATTGACGCTGAGGTGCGAAAGCGTGGGGAGCAACAGG	TRUE	Extraction kit 2 contaminant
1	PCR	Sphingomonadaceae	Sphingomonas	NA	TACGGAGGGGGCTAGCGTTGTTCCGAACTACTGGCGTAAAG CGCACGTAGGGCGCTTTGTAAGTTAGAGGTGAAAGCCCGGAG CTCAACTCCGGAATTCCTTTAAGACTGCATCGCTAGAATCAT GGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAAATTCGTA GATATTCCGGAAGAACCACCGATGGCGAAGGGCGACTGACG ATGATTGACGCTGAGGTGCGAAAGCGTGGGGAGCAACAGG	TRUE	PCR contaminant
2	PCR	Sphingomonadaceae	Sphingomonas	NA	TACGGAGGGGGCTAGCGTTGTTCCGAACTACTGGCGTAAAG CGCACGTAGGGCGCTTTGTAAGTTAGAGGTGAAAGCCCGGG CTCAACTCCGGAATTCCTTTAAGACTGCATCGCTAGAATGT GGAGAGGTGAGTGAATCCGAGTGTAGAGGTGAAATTCGTA GATATTCCGGAAGAACCACCGATGGCGAAGGGCGACTTACTGG ACATATTGACGCTGAGGTGCGAAAGCGTGGGGAGCAACAGG	TRUE	Run 2-specific contaminant
2	Extraction	Sphingomonadaceae	Sphingomonas	solii	TACGGAGGGAGCTAGCGTTATCCGAACTACTGGCGTAAAG CGTACGTAGGGCGCTTTGCAAGTTAGAGGTGAAAGCCCGGAG CTCAACTCCAGAACTGCCTTTAAAAGTGCATCGCTTGAATCCAG GAGAGGTGAGTGAATTCGAGTGTAGAGGTGAAATTCGTA ATATTCCGGAAGAACCACCGATGGCGAAGGGCGCTCACTGACT GGTATTGACGCTGAGGTGCGAAAGCGTGGGGAGCAACAGG	TRUE	Run 2-specific contaminant
3	PCR	Sphingomonadaceae	Sphingopyxis	alaskensis/bauzanensis/chilensis/fribergensis/pa naciterrae	TACGGAGGGAGCTAGCGTTGTTCCGAACTACTGGCGTAAAG CGCGCTAGGGCGCTTTTAAAGTCAAGGTGAAAGCCAGTG CTCAACTGGAAGTGCCTTTGAAACTGGAATACTGAACTT GGAGAGGTGAGTGAATTCGAGTGTAGAGGTGAAATTCGTA GATATTCCGGAAGAACCACCGATGGCGAAGGGCGACTGACTG AAGTATTGACGCTGAGGTGCGAAAGCGTGGGGAGCAACAG G	TRUE	PCR contaminant
1 2 3	Extraction PCR	Staphylococcaceae	Staphylococcus	argenteus/aureus/capitis/caprae/epidermidis/ha emolyticus/hominis/lugdunensis/pasteuri/petras ii/saccharolyticus/schweitzeri/simiae/warneri	TACGTAGGTGCCAAGCGTTATCCGAACTACTGGCGTAAAG CGCGCTAGGGCGCTTTTAAAGTCTGATGAAAGCCACGGC TCAACCGTGGAGGTGATTGAAACTGGAATACTGAGTCA GAAGAGGAAAGTGAATTCATGTGTAGCGGTGAAATGCGCA GAGATATGGAGGAACACCGATGGCGAAGGGCGACTTCTGGTC TGTAACGACGCTGATGTCGAAAGCGTGGGGATCAACAGG	FALSE	
1	PCR	Staphylococcaceae	Staphylococcus	carneus/condimenti/piscifermentans/simulans	TACGTAGGTGCCAAGCGTTATCCGAACTACTGGCGTAAAG CGCGCTAGGGCGCTTTTAAAGTCTGATGAAAGCCACGGC TCAACCGTGGAGGTGATTGGAAGTGGAAACTGAGTCA GAAGAGGAAAGTGAATTCATGTGTAGCGGTGAAATGCGCA GAGATATGGAGGAACACCGATGGCGAAGGGCGACTTCTGGTC TGCAACTGACGCTGATGTCGAAAGCGTGGGGATCAACAGG	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
2 3	Extraction Nested PCR	Staphylococcaceae	Staphylococcus	cohnii/gallinarum/saprophyticus/succinus/xylosum	TACGTAGGTGGCAAGCGTTATCCGGAATTATTGGCGTAAAGCGCGCTAGGCGGTTCTTAAGTCTGATGAAAGCCACGGCTCAACCGTGGAGGGTCATTGAAACTGGGAACTTGAGTGCAAAAGAGGAAAGTGAATCCATGTGTAGCGGTGAAATGCGCAGAGATGGAGGAACACCAAGTGGCGAAGGCGACTTCTGGTCTGTAACCTGACGCTGATGTGCGAAAGCGTGGGGATCAACAGG	TRUE	Extraction kit 10 contaminant
2	Extraction	Staphylococcaceae	Staphylococcus	NA	TACGTAGGTGGCAAGCGTTATCCGGAATTATTGGCGTAAAGCGCGCTAGGCGGTTTTTAAGTCTGATGAAAGCCACGGCTCAACCGTGGAGGGTCATTGAAACTGTAAACTTGAGTGCAAAAGAGGAAAGTGAATCCATGTGTAGCGGTGAAATGCGCAGAGATGGAGGAACACCAAGTGGCGAAGGCGACTTCTGGTCTGTAACCTGACGCTGATGTGCGAAAGCGTGGGGATCAACAGG	FALSE	
2	Extraction	Staphylococcaceae	Staphylococcus	pettenkoferi	TACGTAGGTGGCAAGCGTTATCCGGAATTATTGGCGTAAAGCGCGCTAGGCGGTTCTTAAGTCTGATGAAAGCCACGGCTCAACCGTGGAGGGTCATTGAAACTGGGAACTTGAGTGCAAAAGAGGAAAGTGAATCCATGTGTAGCGGTGAAATGCGCAGAGATGGAGGAACACCAAGTGGCGAAGGCGACTTCTGGTCTGCAACTGACGCTGATGTGCGAAAGCGTGGGGATCAACAGG	FALSE	
2	Extraction	Xanthomonadaceae	Stenotrophomonas	NA	TACGAAGGGTGAAGCGTTACTCGGAATTACTGGCGTAAAGCGTGCGTAGGTGGTTGTTAAGTCTGTTGAAAGCCCTGGGCTCAACCTGGGAATGCAAGTGGAACTGGAGACTAGAGTGTGTAGAGGGTAGTGGAAATCCCGGTGTAGCAGTAAATGCGTAGAGATCGGGAGGAACATCCATGGCGAAGGCACTACTGGACCAACACTGACACTGAGGCGCAAGGCGTGGGGAGCAACAGG	TRUE	Run 2-specific contaminant
1	Extraction	Streptococcaceae	Streptococcus	constellatus	TACGTAGGTCCCGAGCGTTGTCGGATTTATTGGCGTAAAGCGAGCGCAGGCGTTAGATAAGTCTGAAGTAAAGGCAAGTGGCTCAACCATGTAGGCTTTGGAAACTGTTAACTTGAGTGCAAGAGGGGAGAGTGAATCCATGTGTAGCGGTGAAATGCGTAGATATATGGAGGAACACCGTGGCGAAAGCGGCTCTCTGGTCTGTAACCTGACGCTGAGGCTCGAAAGCGTGGGGAGCGAACAGG	TRUE	Extraction kit 4 contaminant
3	Extraction	Streptococcaceae	Streptococcus	equinus/infantarius/lutetiensis	TACGTAGGTCCCGAGCGTTGTCGGATTTATTGGCGTAAAGCGAGCGCAGGCGTTAATAAGTCTGAAGTAAAGGCAAGTGGCTTAAACCATGTTCGCTTTGGAAACTGTAGACTTGAGTGCAAGAGGGGAGAGTGAATCCATGTGTAGCGGTGAAATGCGTAGATATATGGAGGAACACCGTGGCGAAAGCGGCTCTCTGGTCTGTAACCTGACGCTGAGGCTCGAAAGCGTGGGGAGCAACAGG	TRUE	Extraction kit 10 contaminant
1	Extraction	Streptococcaceae	Streptococcus	NA	TACGTAGGTCCCGAGCGTTGTCGGATTTATTGGCGTAAAGCGAGCGCAGGCGTTAGATAAGTCTGAAGTAAAGGCTGTGGCTTAAACCATAGTACGCTTTGGAAACTGTTAACTTGAGTGCAAGAGGGGAGAGTGAATCCATGTGTAGCGGTGAAATGCGTAGATATATGGAGGAACACCAAGTGGCGAAAGCGGCTCTCTGGCTTGTAACCTGACGCTGAGGCTCGAAAGCGTGGGGAGCGAACAGG	TRUE	Run 1-specific contaminant
1	Extraction	Streptococcaceae	Streptococcus	NA	TACGTAGGTCCCGAGCGTTGTCGGATTTATTGGCGTAAAGCGAGCGCAGGCGTTAGATAAGTCTGAAGTAAAGGCTGTGGCTCAACCATAGTTCGCTTTGGAAACTGTAAACTTGAGTGCAAGAGGGGAGAGTGAATCCATGTGTAGCGGTGAAATGCGTAGATATATGGAGGAACACCGTGGCGAAAGCGGCTCTCTGGTCTGTAACCTGACGCTGAGGCTCGAAAGCGTGGGGAGCGAACAGG	FALSE	
1	Extraction	Streptococcaceae	Streptococcus	NA	TACGTAGGTCCCGAGCGTTATCCGGAATTATTGGCGTAAAGCGAGCGCAGGCGTTAGATAAGTCTGAAGTAAAGGCTGTGGCTTAAACCATAGTACGCTTTGGAAACTGTTAACTTGAGTGCAAGAGGGGAGAGTGAATCCATGTGTAGCGGTGAAATGCGTAGATATATGGAGGAACACCGTGGCGAAAGCGGCTCTCTGGTCTGTAACCTGACGCTGAGGCTCGAAAGCGTGGGGAGCGAACAGG	FALSE	

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
1 2	Extraction	Streptococcaceae	Streptococcus	NA	TACGTAGGTCGCCGAGCGTTGTCGGATTATTGGGCGTAAAGC GAGCGCAGGCGGTAGATAAGTCTGAAGTTAAAGGCTGTGGC TTAACCATAGTACGCTTTGGAACTGTTAACTGAGTGCAAG AGGGGAGAGTGAATTCATGTAGCGGTGAAATGCGTAGA TATATGGAGAACACCGGTGGCGAAAGCGCTCTCTGGCTTG TAACTGACGCTGAGGCTCGAAAGCGTGGGAGCAAAACAGG	FALSE	
1	Extraction	Comamonadaceae	Tepidimonas	NA	TACGTAGGGTGCGAGCGTTAATCGAATTACTGGGCGTAAAG CGTGCGCAGGCGGTTGTGAAGACAGGCGTAAATCCCCGGG CTCAACTGGGAATGGCGCTTGACTGACGCGGTGAGTG GGCAGAGGGGATGGAATCCGCGTGTAGCAGTAAATGCGT AGATATGCGGAGAACACCGATGGCGAAGCAATCCCCTGGG CCTGCACTGACGCTATGCACGAAAGCGTGGGAGCAAAACAG G	TRUE	Extraction kit 3 contaminant
2	Extraction	Comamonadaceae	Tepidimonas	NA	TACGTAGGGTGCGAGCGTTAATCGAATTACTGGGCGTAAAG CGTGCGCAGGCGGTTGTGAAGACAGGCGTAAATCCCCGGG CTCAACTAGGAATGGCCTTTGTGACTGCAAGGCTGAGTGCG GCAGAGGGGATGGAATCCGCGTGTAGCAGTAAATGCGTA GATATGCGGAGAACACCGATGGCGAAGCAATCCCCTGGG CTGCACTGACGCTATGCACGAAAGCGTGGGAGCAAAACAGG	FALSE	
2	Extraction	Hydrogenophilaceae	Tepidiphilus	succinatimandens	TACGTAGGGTGCGAGCGTTAATCGAATTACTGGGCGTAAAG GGTGCGCAGGCGGCTGTAAAGACGCGTGTAAATCCCCGGG CTCAACTGGGAATGGCCTTTGTGACTGCAAGGCTAGAGTAC GGTAGAGGGGATGGAATCCGCGTGTAGCAGTAAATGCGT AGAGATCAGGAGAACACCGATGGCGAAGCAATCCCCTGG GCCTGTACTGACGCTATGCACGAAAGCGTGGGAGCAAAACA GG	FALSE	
1 2	Extraction	Thermoactinomycetaceae	Thermicanus	NA	TACGTAGGGGCGAGCGTTGTCGCCAATGATTGGGCGTAAAG CGCGCGCAGGCGGCTTTAAGTCTGATGTAAGCCCGCGG CTTAACCGCGGAAGTCAATGGAATGGGGACTTGAAGCT AGGAGAGGGAAGTGAATCTGGGTAGCGGTGAAATGCGT AGAGATCAGGAGGAATACCGATGGCGAAGCAACTTCTGGC TTAGAACTGACGCTGAGGCGGAAAGCGTGGGAGCAAAACA GG	TRUE	Extraction kit 3 contaminant
1	PCR	Trueperaceae	Truepera	NA	TACGGAGGTGCAAGCGTTATCCGGAATCACTGGGCGTAAAG GGCGCGTAGGCGGTTTGTAAAGTCCGATGTTAAAGACCGAGG CTCAACTCGACACGGCGTTGGATACTGGCAAGCTGGACGTT GGAGAGGAAGTGAATACCAAGTGTAGCGGTGAAATGCGTA GATACTGGTGAATACCCATTGCGAAGGACGCTTCTGGACA ACACGTGACGCTGAGGCGGAAAGTGTGGGAGCAAAACCGG	TRUE	PCR contaminant
1 2	Extraction PCR	Corynebacteriaceae	Turicella	otitidis	TACGTAGGGTGCGAGCGTTGTCGGATTACTGGGCGTAAAG AGCTCGTAGGTGGCTTGTGCGCTGCTGTGAAAGTCTGGGGC TTAACTCCGGGTGTGACGGGATACGGGCTGGCTGAGTGCT GTAGGGGAGACTGGAATCTGGTGTAGCGGTGAAATGCGCA GATATCAGGAGGAACACCGATGGCGAAGGACGCTCTGGGC AGTCACTGACGCTGAGGAGCGAGAGCATGGGTAGCGAACAG G	FALSE	
1 2	Extraction PCR Nested PCR	Oxalobacteraceae	Undibacterium	oligocarboniphilum	TACGTAGGGTGCAAGCGTTAATCGAATTACTGGGCGTAAAG CGTGCGCAGGCGGTTTGTAAAGTCTGATGAAATCCCCGGC TCAACTGGGAATGCATTGGAGACTGCAAGGCTAGAGTGTG TCAGAGGGGGTAGAATCCAGTGTAGCAGTAAATGCGTA GAGATGTGGAGGAATACCGATGGCGAAGGCAAGCCCTGGG ATAAECTGACGCTATGCACGAAAGCGTGGGAGCAAAACAG G	TRUE	PCR contaminant
2	PCR	Comamonadaceae	Variovorax	boronicumulans/ginsengisoli	TACGTAGGGTGCAAGCGTTAATCGAATTACTGGGCGTAAAG CGTGCGCAGGCGGTTATGTAAAGACGTTGAAATCCCCGGG CTCAACTGGGAATGCATCTGTGACTGCATAGTGAAGTACG GTAGAGGGGATGGAATCCGCGTGTAGCAGTAAATGCGTA GATATGCGGAGAACACCGATGGCGAAGGCAATCCCCTGGAC CTGTACTGACGCTATGCACGAAAGCGTGGGAGCAAAACAGG	TRUE	PCR contaminant

Run	Detected in Control Type	Family	Genus	Species	Sequence	Removed	Removal Step/Reason
3	Extraction	Veillonellaceae	Veillonella	parvula/tobetsuensis	TACGTAGGTGGCAAGCGTTGTCCGGAATTATTGGCGTAAAG CGCGCGCAGGCGGATCAGTCAGTCTGTCTAAAAGTTCGGGG CTTAACCCCGTGATGGGATGGAACTGCTGATCTAGAGTATCG GAGAGGAAAGTGGAAATTCCTAGTGTAGCGGTGAAATGCGTAG ATATTAGGAAGAACACCAAGTGGCGAAGGCGACTTTCTGGACG AAAACGTACGCTGAGGCGCGAAAGCCAGGGGAGCGAACGGG	FALSE	