

# Additional File 3. Food- and Waterborne Pathogens

Phylogeny	NCBI Name	Threat List Name or Synonym	Accession		
Eukaryota	<a href="#">Alveolata</a>	<i>Cryptosporidium parvum</i>	<a href="http://www.parvum.mic.vcu.edu/">http://www.parvum.mic.vcu.edu/</a>		
		<i>Cyclospora cayetanensis</i>			
		<i>Toxoplasma gondii</i>	<a href="http://www.sanger.ac.uk/Projects/T_gondii/">http://www.sanger.ac.uk/Projects/T_gondii/</a>		
	<a href="#">Diplomonadida</a>	<i>Giardia intestinalis</i>	<i>Giardia lamblia</i>		
Bacteria	<a href="#">Epsilonproteobacteria</a>	<i>Campylobacter jejuni</i>	Campylobacter	<a href="#">NC_002163</a>	
	<a href="#">Gammaproteobacteria</a>	<i>Escherichia coli</i>		<a href="#">NC_004431</a> <a href="#">NC_000913</a>	
		<i>Escherichia coli</i> O157:H7		<a href="#">NC_002695</a> <a href="#">NC_002655</a>	
		<i>Salmonella typhimurium</i>	Salmonella (nontyphoid) <sup>113</sup>	<a href="#">NC_003197</a>	
		<i>Salmonella enteritidis</i>	Salmonella (nontyphoid) <sup>113</sup>	<a href="#">NC_002962</a>	
		<i>Shigella boydii</i>	Shigella <sup>114</sup>		
		<i>Shigella dysenteriae</i>	Shigella <sup>114</sup>	<a href="#">NC_004510*</a> <a href="http://www.sanger.ac.uk/Projects/Escherichia_Shigella/">http://www.sanger.ac.uk/Projects/Escherichia_Shigella/</a>	
		<i>Shigella flexneri</i>	Shigella <sup>114</sup>	<a href="#">NC_004337</a> <a href="#">NC_004741</a>	
		<i>Shigella sonnei</i>	Shigella <sup>114</sup>	<a href="#">NC_004511*</a> <a href="http://www.sanger.ac.uk/Projects/Escherichia_Shigella/">http://www.sanger.ac.uk/Projects/Escherichia_Shigella/</a>	
		<i>Vibrio mimicus</i>	Vibrio (noncholera) <sup>117</sup>		
		<i>Vibrio parahaemolyticus</i>	Vibrio (noncholera) <sup>117</sup>		
		<i>Vibrio vulnificus</i>	Vibrio (noncholera) <sup>117</sup>	<a href="#">NC_004603</a> <a href="#">NC_004605</a>	
		<i>Yersinia enterocolitica</i>		<a href="#">NC_003222*</a> <a href="http://www.sanger.ac.uk/Projects/Y_enterocolitica/">http://www.sanger.ac.uk/Projects/Y_enterocolitica/</a>	
			<a href="#">Firmicutes</a>	<i>Bacillus cereus</i>	
				<i>Listeria monocytogenes</i>	<a href="#">NC_003210</a>
		<i>Staphylococcus aureus</i>	Staphylococccal food poisoning <sup>118</sup> <a href="#">NC_002745</a> <a href="#">NC_002758</a> <a href="#">NC_003923</a>		
		<i>Streptococcus pyogenes</i>	Streptococci <sup>119</sup> <a href="#">NC_002737</a> <a href="#">NC_003485</a> <a href="#">NC_004070</a> <a href="#">NC_004606</a>		
		<i>Clostridium perfringens</i>	<a href="#">NC_003366</a>		
+ Strand RNA Virus	<a href="#">Astroviridae</a>	<i>Human astrovirus</i>	Astrovirus	<a href="#">NC_001943</a>	
	<a href="#">Caliciviridae</a>	<i>Norwalk virus</i>	Norwalk-like viruses	<a href="#">NC_001959</a>	
	<a href="#">Picornaviridae</a>	<i>Hepatitis A virus</i>		<a href="#">NC_001489</a>	
dsRNA Virus	<a href="#">Reoviridae</a>	<i>Rotavirus</i>	Rotavirus		
Toxin (protein)	<a href="#">Bacteria, Low G+C gram positive, Bacilli</a>	<i>Staphylococcal enterotoxin A</i>	Staphylococccal food poisoning <sup>118</sup>	<a href="#">M18970</a>	
		<i>Staphylococcal enterotoxin B</i>	Staphylococccal food poisoning <sup>118</sup>	<a href="#">M11118</a>	