

Supporting Information

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Table S1. Species surveyed and their references

Species	References
Bacteria	
<i>Bacillus</i> sp	(1, 2)
<i>Bacillus anthracis</i>	(3, 4)
<i>Bacillus cereus</i>	(5–7)
<i>Bacillus subtilis</i>	(8)
<i>Bartonella bacilliformis</i>	(9)
<i>Bartonella henselae</i>	(10)
<i>Bartonella quintana</i>	(11)
<i>Borrelia</i> sp	(12)
<i>Burkholderia</i> sp	(2)
<i>Burkholderia mallei</i>	(13)
<i>Burkholderia oklahomensis</i>	(13)
<i>Burkholderia pseudomallei</i>	(6, 7, 13, 14)
<i>Burkholderia thailandensis</i>	(13)
<i>Campylobacter coli</i>	(15)
<i>Campylobacter jejuni</i>	(7, 15)
<i>Enterococcus faecalis</i>	(16, 17)
<i>Enterococcus faecium</i>	(7, 16, 17)
<i>Escherichia coli</i>	(7, 8, 18–28)
<i>Francisella tularensis</i>	(22)
<i>Haemophilus influenzae</i>	(7)
<i>Helicobacter pylori</i>	(6, 7, 24, 29)
<i>Legionella pneumophila</i>	(30–33)
<i>Listeria</i> sp	(34)
<i>Listeria monocytogenes</i>	(35)
<i>Moraxella catarrhalis</i>	(7)
<i>Mycobacterium bovis</i>	(36)
<i>Mycobacterium tuberculosis</i>	(3, 36–42)
<i>Neisseria gonorrhoeae</i>	(7, 18, 43–45)
<i>Neisseria lactamica</i>	(2, 18, 43–45)
<i>Neisseria meningitidis</i>	(2, 6, 7, 18, 40, 41, 43–56)
<i>Pseudomonas aeruginosa</i>	(57–59)
<i>Pseudomonas syringae</i>	(60)
<i>Salmonella enterica</i>	(61)
<i>Salmonella enterica</i> ser typhi	(3, 37, 62)
<i>Staphylococcus aureus</i>	(6, 7, 17, 24, 29, 41, 55, 62–64)
<i>Staphylococcus epidermidis</i>	(7, 64)
<i>Streptococcus agalactiae</i>	(7, 65)
<i>Streptococcus mitis</i>	(66, 67)
<i>Streptococcus oralis</i>	(66, 67)
<i>Streptococcus pneumoniae</i>	(6, 7, 17, 41, 65–72)
<i>Streptococcus pseudopneumoniae</i>	(66, 67)
<i>Streptococcus pyogenes</i>	(6, 7, 17, 22, 65, 73)
<i>Vibrio cholerae</i>	(74)
<i>Vibrio parahaemolyticus</i>	(74)
<i>Vibrio vulnificus</i>	(7, 74)
<i>Xanthomonas campestris</i>	(75)
<i>Yersinia pestis</i>	(3, 18, 37)
<i>Yersinia pseudotuberculosis</i>	(76)
Fungi	
<i>Aspergillus fumigatus</i>	(77)
<i>Candida albicans</i>	(77–80)
<i>Candida dubliniensis</i>	(81)
<i>Cryptococcus gattii</i>	(82)
<i>Cryptococcus neoformans</i>	(77, 83, 84)
<i>Fusarium oxysporum</i>	(85)

Table S1. Cont.

Species	References
<i>Phytophthora andina</i>	(86)
<i>Phytophthora infestans</i>	(77)
<i>Pneumocystis</i> sp	(87, 88)
Parasitic protozoa	
<i>Chritidia</i> sp	(89)
<i>Cryptosporidium</i> sp	(90–92)
<i>Giardia intestinalis</i>	(91, 93–100)
<i>Leishmania braziliensis</i>	(101, 102)
<i>Leishmania donovani</i> (complex)	(101, 103–110)
<i>Leishmania guyanensis</i>	(107, 111)
<i>Leishmania major</i>	(101, 107, 112)
<i>Leishmania mexicana</i>	(101)
<i>Leishmania tropica</i>	(107, 113)
<i>Perkinsus marinus</i>	(114)
<i>Plasmodium</i> sp	(3, 77, 90, 107, 115–127)
<i>Sarcocystis neurona</i>	(128)
<i>Toxoplasma gondii</i>	(77, 90–92, 128–137)
<i>Trypanosoma brucei</i> (sensu lato)	(77, 97, 138)
<i>Trypanosoma brucei gambiense</i>	(107, 139–142)
<i>Trypanosoma congolense</i>	(107, 143)
<i>Trypanosoma cruzi</i>	(77, 97, 107, 144–157)
<i>Trypanosoma evansi</i>	(107)
<i>Trypanosoma equiperdum</i>	(107)
<i>Trypanosoma vivax</i>	(107, 158)
DNA viruses	
Adenovirus	(159)
Hepatitis B virus	(160, 161)
Maize streak virus	(162)
Poxvirus	(163)
Varicella zoster virus	(164)
RNA viruses	
Chikungunya virus	(165)
Coronavirus	(166, 167)
Dengue virus	(161, 168–170)
Ebola virus	(171)
Enterovirus echovirus	(172)
Hepatitis C virus	(161, 173–175)
Hepatitis E virus	(176)
HIV	(166, 177)
Influenza virus	(166, 178)
Picornavirus	(179, 180)
Rabies virus	(181, 182)
Simian immunodeficiency virus	(177)
West Nile virus	(183, 184)

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