

Table S1. Demographic information of subjects whose stool samples used to colonize germ-free mice.

Sample Label	Subject ID	Subject Location	Sample Medium	Subject Age	Subject Sex	Recent Antibiotic Use	Proton Pump Inhibitor Use	H2 Receptor Blocker Use	Antacid Use	Healthcare Worker	History of CDI	Surgery within 6 Months	Vegetarian	Weight	Disease Status
M1	DA10082	community	anaerobic PBS	72	F	no	no	no	no	no	no	no	no	200-249	NonDiarrhealControl
M2	DA00884	hospital	carey-blair	40	F	no	no	no	no	yes	no	no	no	100-149	DiarrhealControl
M3	DA10034	community	anaerobic PBS	21	M	no	no	no	no	no	no	no	no	150-199	NonDiarrhealControl
M4	DA01245	hospital	carey-blair	51	M	yes	no	no	no	yes	no	no	yes	200-249	DiarrhealControl
M5	DA00578	hospital	carey-blair	41	F	yes	no	no	no	no	no	yes	no	100-149	DiarrhealControl
M6	DA00431	hospital	carey-blair	55	F	yes	yes	no	yes	yes	no	yes	no	Unknown	Case
N1	DA00581	hospital	carey-blair	70	F	yes	no	no	no	no	no	no	no	100-149	DiarrhealControl
N2	DA00430	hospital	carey-blair	66	F	no	no	no	no	no	no	no	no	Unknown	DiarrhealControl
N3	DA01324	hospital	carey-blair	28	F	yes	no	no	no	no	no	yes	no	100-149	DiarrhealControl
N4	DA00953	hospital	carey-blair	77	F	no	no	no	no	no	no	no	no	150-199	DiarrhealControl
N5	DA10148	community	anaerobic PBS	25	F	no	no	no	no	no	no	no	no	100-149	NonDiarrhealControl
N6	DA01134	hospital	carey-blair	58	M	yes	yes	no	yes	no	no	no	no	>=250	DiarrhealControl
N7	DA00369	hospital	carey-blair	78	M	no	no	no	no	no	no	yes	no	Unknown	DiarrhealControl
N8	DA10027	community	anaerobic PBS	52	F	yes	no	no	no	yes	yes	yes	no	150-199	NonDiarrhealControl
N9	DA10093	community	anaerobic PBS	27	F	no	no	no	no	no	no	no	yes	100-149	NonDiarrhealControl