

Mouse identifier

Isolates cultured from distal colons  
(tightly adherent)

Isolates cultured from distal colon washes  
(loosely adherent)

Bacterial species	Day 4	Day 4	Day 7	Day 7	Wk 2	Wk 2	Wk 4	Wk 4	Wk 8	Wk 8	Day 4	Day 4	Day 7	Day 7	Wk 2	Wk 2	Wk 4	Wk 4	Wk 8	Wk 8		
	M155 D	M156 D	M160 D	M161 D	M166 D	M167 D	M171 D	M172 D	M176 D	M177 D	M155 W	M156 W	M160 W	M161 W	M166 W	M167 W	M171 W	M172 W	M176 W	M177 W		
<i>Bacteroides dorei</i>																						
<i>Erysipelatoclostridium ramosum</i> <sup>1</sup>																						
<i>Clostridioides difficile</i> <sup>2</sup>																						
<i>Clostridium</i> _sp_7_2_43F AA (from sequencing)																						
<i>Clostridium innocuum</i>																						
<i>Enterococcus gallinarum</i>																						
<i>Enterococcus hirae</i>																						
<i>Ruminococcus gnavus</i>																						
<i>Klebsiella pneumoniae</i>																						
<i>Parabacteroides distasonis</i>																						
<i>Clostridium aldense</i>																						
<i>Enterococcus faecium</i>																						
<i>Blautia coccooides</i>																						
<i>Enterococcus avium</i>																						
<i>Robinsoniella peoriensis</i>																						
<i>Clostridium butyricum</i>																						
<i>Hungateella hathewayi</i> <sup>3</sup>																						
<i>Clostridium cadaveris</i>																						
<i>Clostridium disporicum</i>																						
<i>Alistipes onderdonkii</i>																						
<i>Clostridium symbiosum</i>																						
<i>Coprobacillus cateniformis</i>																						
<i>Flavonifractor plautii</i>																						
<i>Micrococcus luteus</i>																						
<i>Terrisporobacter glycolicus</i>																						
<i>Bacillus cereus</i> <sup>4</sup>																						
<i>Bacillus circulans</i>																						
<i>Gordonibacter pamelaiae</i>																						
<i>Bifidobacterium longum</i> <sup>4</sup>																						
<i>Brevibacillus agri</i> <sup>4</sup>																						
<i>Clostridium intestinale</i>																						
<i>Enterococcus faecalis</i>																						
<i>Paraeggerthella hongkongensis</i> (from sequencing)																						
<i>Staphylococcus epidermidis</i> <sup>4</sup>																						

<sup>1</sup> Formerly *Clostridium ramosum*  
<sup>2</sup> Formerly *Clostridium difficile*  
<sup>3</sup> Formerly *Clostridium hathewayi*  
<sup>4</sup> Not included in 3728T isolate mixture

Table S1