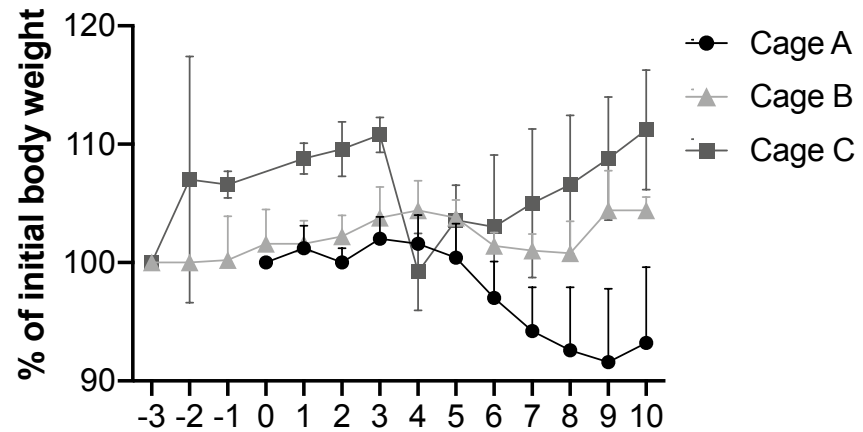


**A**

Day	-3	-2	-1	0	1	2	3	4	5	6	7	8	9	10	17	21
Body weight	•	•	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
LCN-2	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Blood in stool					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
% HNA, LNA, PI	○	•	•	•	•	✓	✓	✓	✓	✓	✓	✓	✓	✓	•	•
% BONCAT	○	•	○	•	○	○	✓	✓	✓	✓	✓	○	○	✓	✓	✓
16S whole community	○	•	•	•	○	○	✓	✓	✓	✓	✓			✓		
16S BONCAT	○	•	○	•	○	○	✓	✓	✓	✓	✓	○	○	✓	•	•
16S sorted fractions	○	•	•	•	○	○	•	•	✓	✓	✓	○	○	✓	•	•

**B****C**

Cage	Mouse	Day														
		1	2	3	4	5	6	7	8	9	10	11	12			
<b>A</b>	M1	+	+				+	+	+	+						
	M3			+		+	+	+		+						
	M5				+		+	+	~							
	M7						+	+	+		+	+				
	M9															
<b>B</b>	M2			+	+	+	+	~								
	M4			+	+	+	+	~								
	M6				+	+	+	+								
	M8				+	+	+	+								
	M10				+	+	+	~								
<b>C</b>	M11				+	+	+	+	~							
	M13					+	+	+								
	M15				+	+	+									
	M17				+	+	+									
	M19			+	+	+	~									

+ = positive for blood in stool

~ = inconclusive