

Table S1. TMT-labels, pooled samples and mice selected for proteomics analysis. Mice that did not reach the colonisation threshold set were excluded from processing.

Sample	1	2	3	4	5	6	7	8	9
TMT label	127C	128N	128C	129N	129C	130N	130C	131N	131C
Group	R1-Mock	R1-4DPI	R1-6DPI	R2-Mock	R2-4DPI	R2-6DPI	R3-Mock	R3-4DPI	R3-6DPI
Individual mice	1.1 1.2 1.3 1.4 1.5	2.1 2.2 2.3 2.4 2.5	3.1 3.2 3.3 3.4 3.5	1.1 1.2 1.3 1.4 1.5	2.1 2.2 2.4 2.5	3.1 3.2 3.3 3.4	1.1 1.2 1.3 1.4 1.5	2.1 2.2 2.3 2.4 2.5	3.1 3.2 3.3 3.4 3.5