

Supplementary Figures 2S

Figure 2S Distribution of *Salmonella* serovars for F1 cycles 1 - 6, day 7, first and second pick-up, across of new (sections, N1, N2, N3, N4), partial (sections P1, P2, P3, P4) and full re-use (sections F1, F2, F3, F4), based on highest and lowest tenfold serial dilutions used for *Salmonella* (\log_{10} MPN/g), litter and ceca

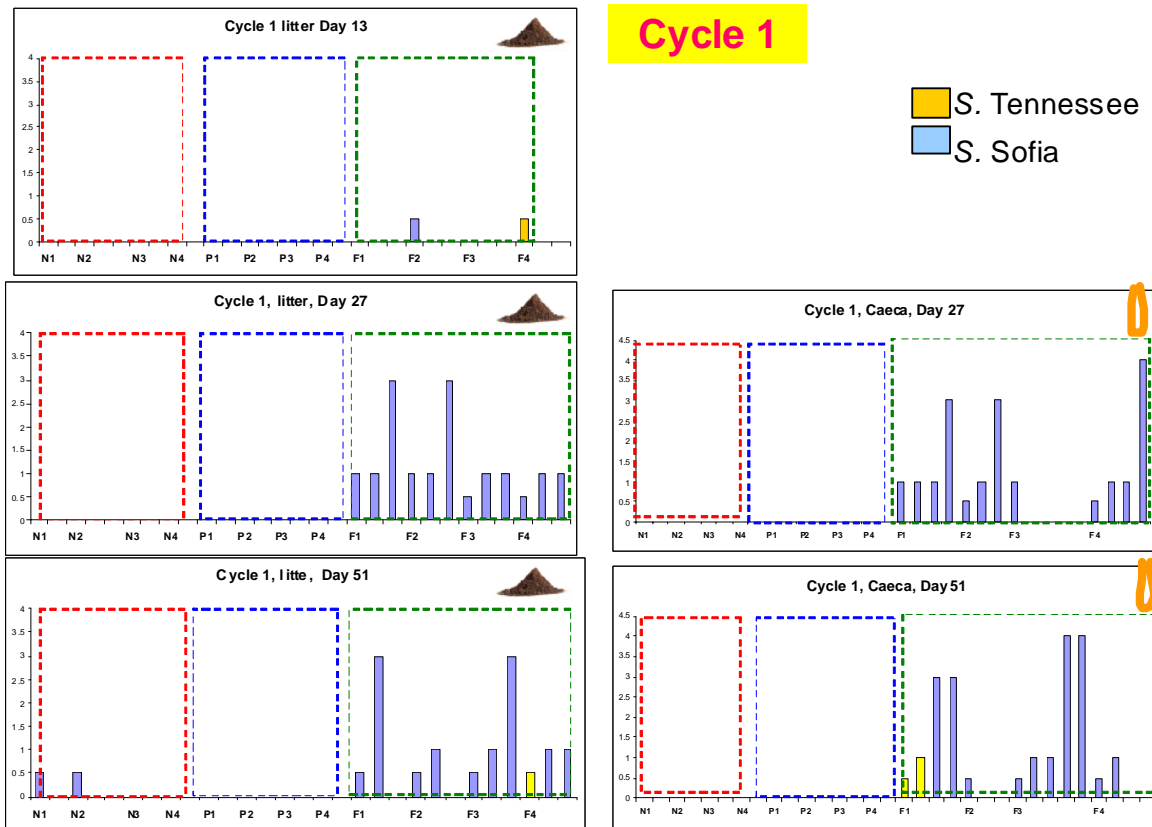
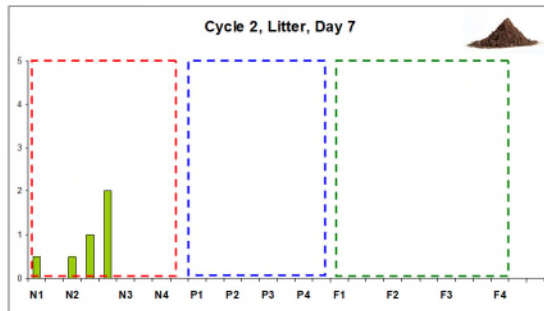


Figure 2S Cycle 1- F1 Comparison of change in *Salmonella* serovars across day 7 (litter), day 27 (litter and ceca) and day 51 (litter and ceca)



Cycle 2

- S. Senftenberg
- S. Virchow
- S. Sofia

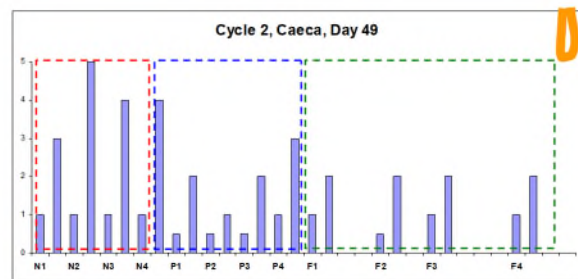
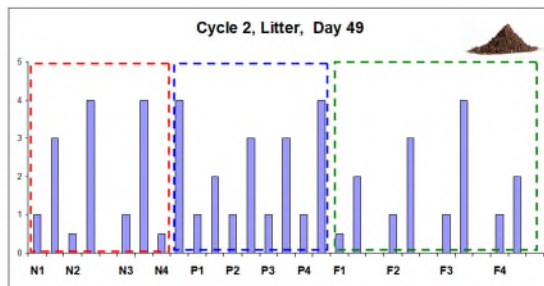
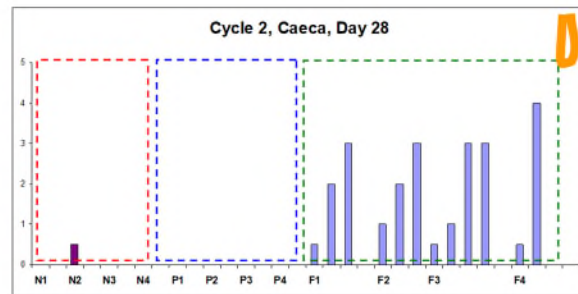
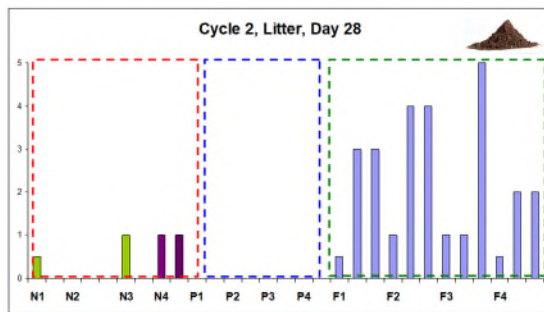
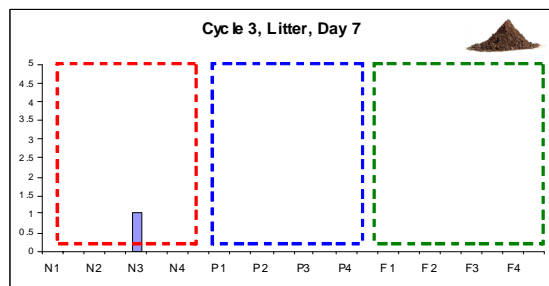


Figure 2S Cycle 2 - F1 Comparison of change in *Salmonella* serovars across day 7 (litter), day 28 (litter and ceca) and day 49 (litter and ceca)



Cycle 3

■ S. Sofia

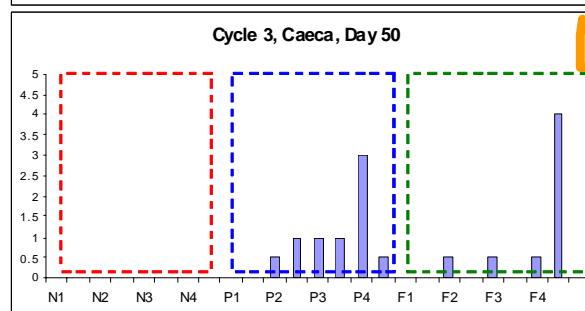
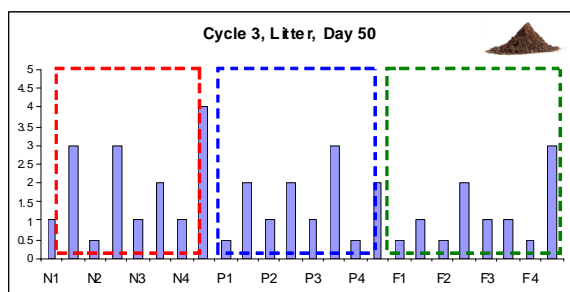
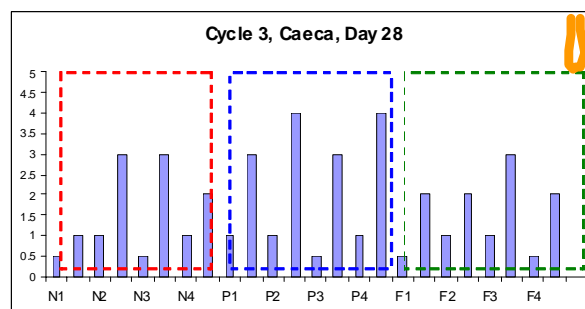
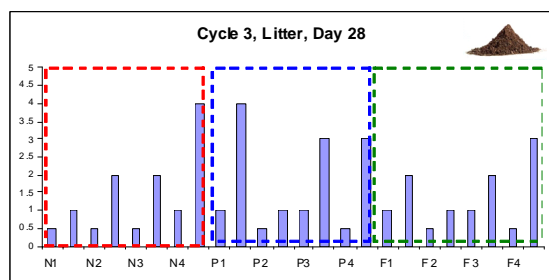
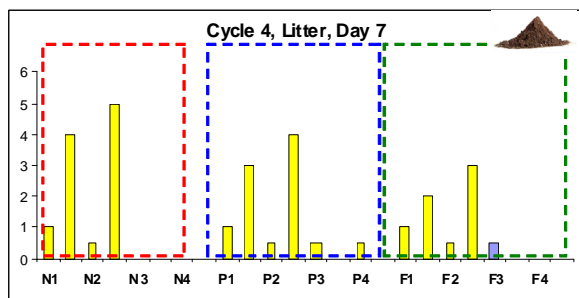


Figure 2S Cycle 3 - F1 Comparison of change in *Salmonella* serovars across day 7 (litter), day 28 (litter and caeca) and day 50 (litter and caeca)



Cycle 4

- S. Typhimurium* PT135a
- S. Sofia*
- S. Tennessee*
- S. Chester*

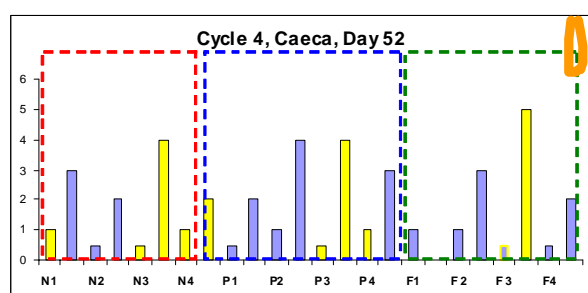
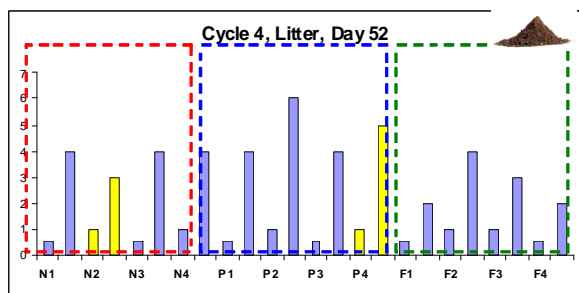
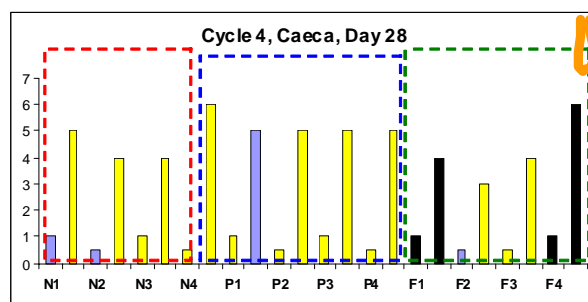
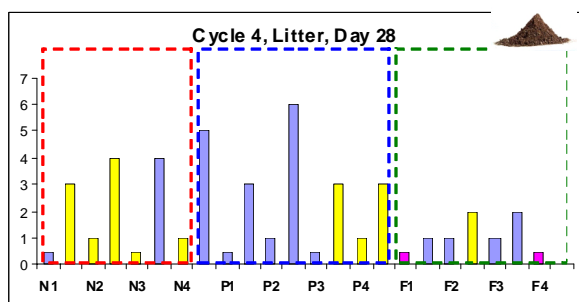
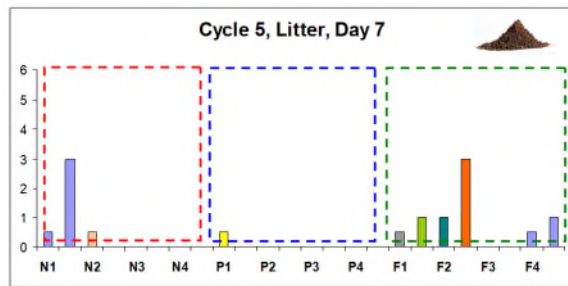


Figure 2S Cycle 4 - F1 Comparison of change in *Salmonella* serovars across day 7 (litter), day 28 (litter and ceca) and day 52 (litter and ceca)



Cycle 5

- S. Typhimurium PT135a
- S. Sofia
- S. Giv var 15+
- S. Senftenberg
- S. Zanzibar
- S. Ohio
- S. Montevideo
- S. Chester

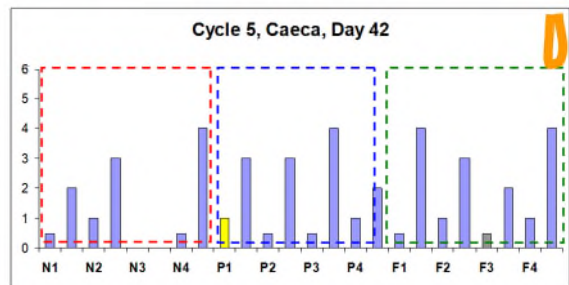
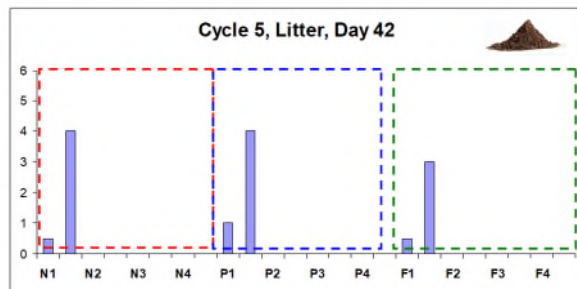
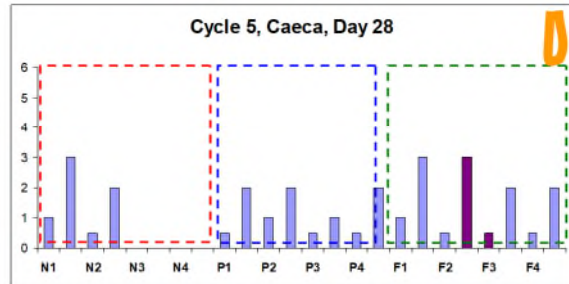
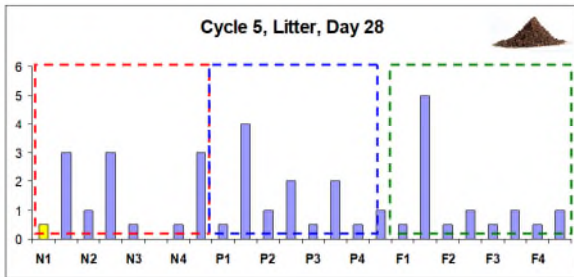


Figure 2S Cycle 5 - F1 Comparison of change in *Salmonella* serovars across day 7 (litter), day 28 (litter and ceca) and day 42 (litter and ceca)

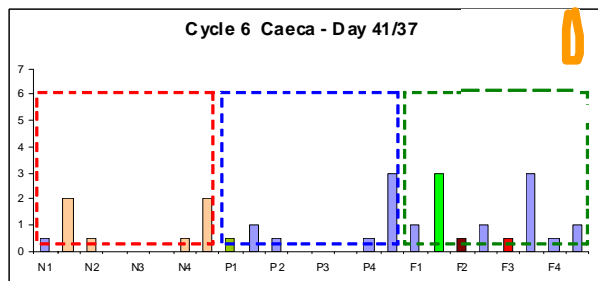
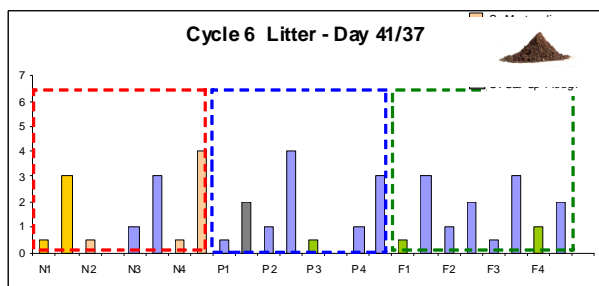
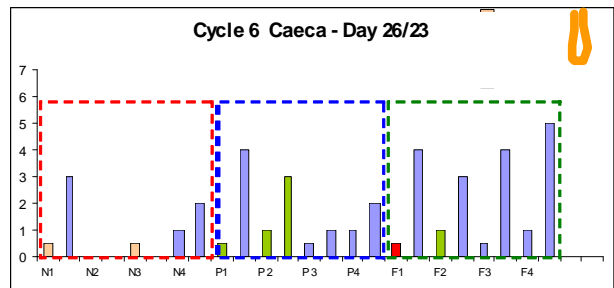
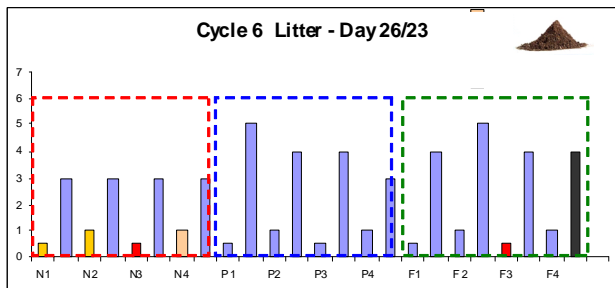
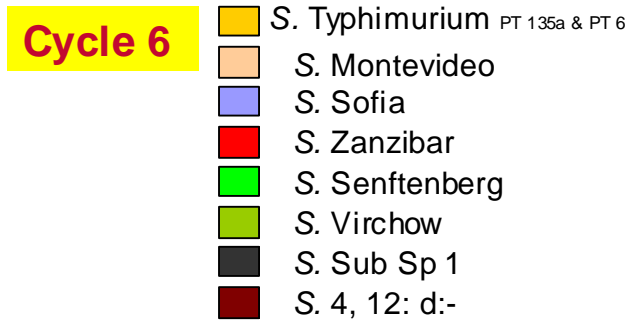
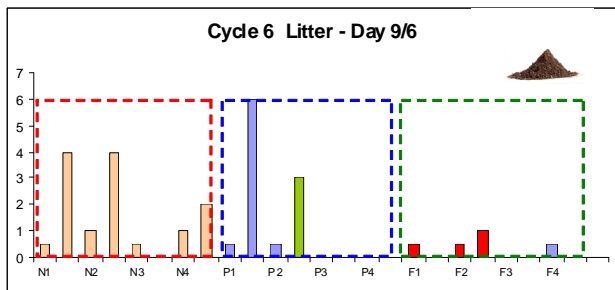


Figure 2S Cycle 6 - F1 Comparison of change in *Salmonella* serovars across day 7 (litter), day 26/23 (litter and caeca) and day 41/37 (litter and caeca)