

Supplementary Figures 3S

Figure 3S Distribution of *Salmonella* serovars for F2 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

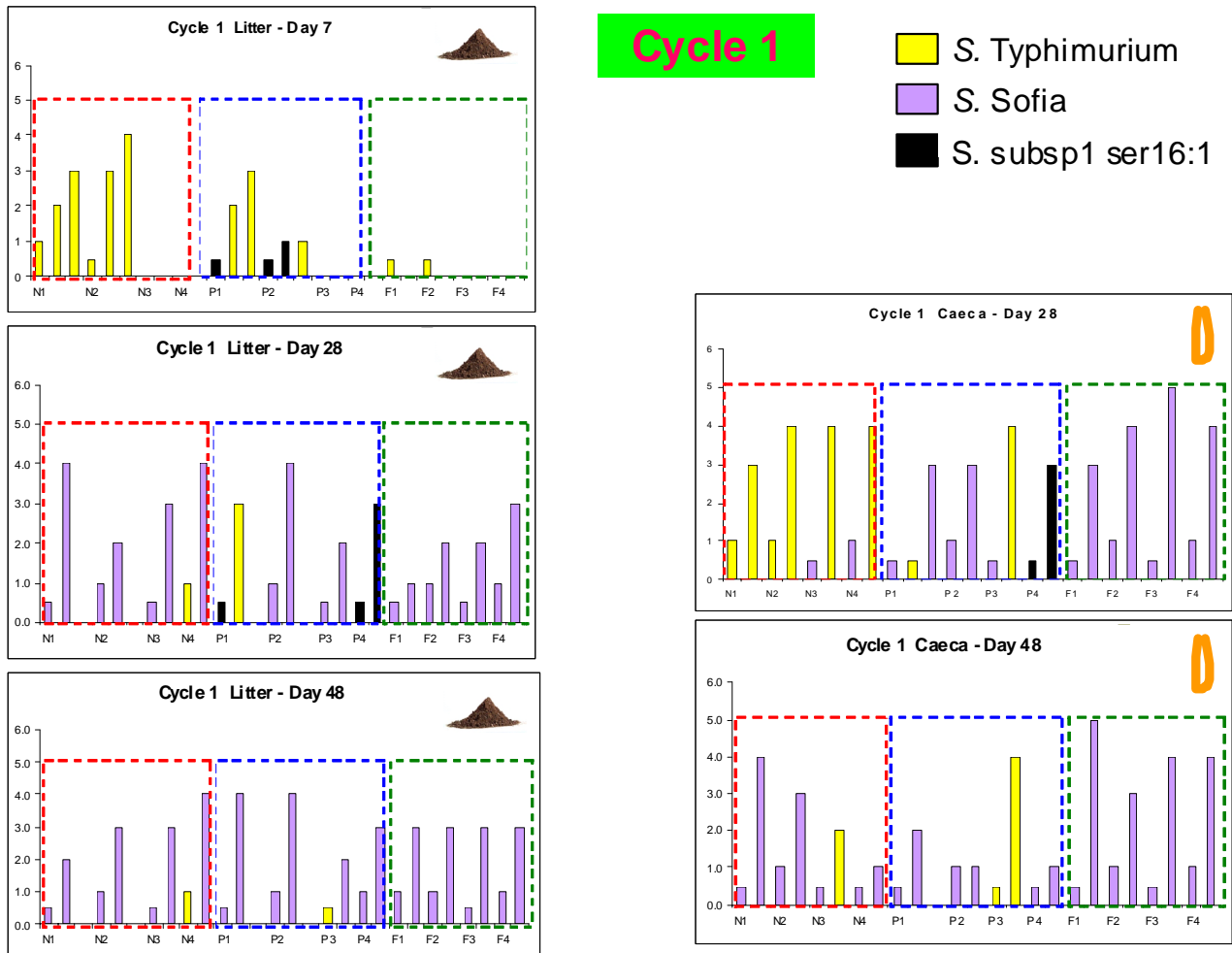


Figure 3S Cycle 1-F2 Comparison of change in *Salmonella* serovars across day 7 (litter), day 28 (litter and ceca) and day 48 (litter and ceca)



Cycle 2

- S. Typhimurium
- S. Sofia
- S. Infantis

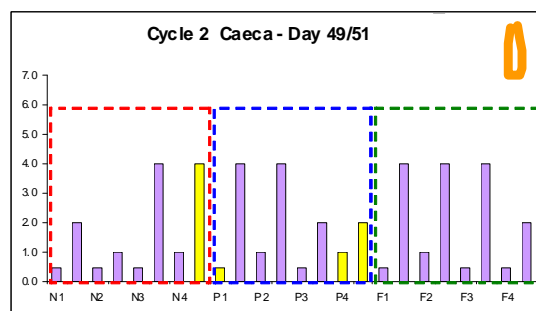
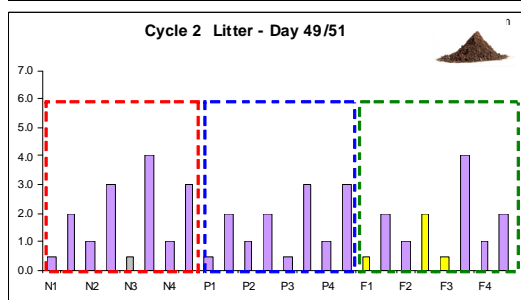
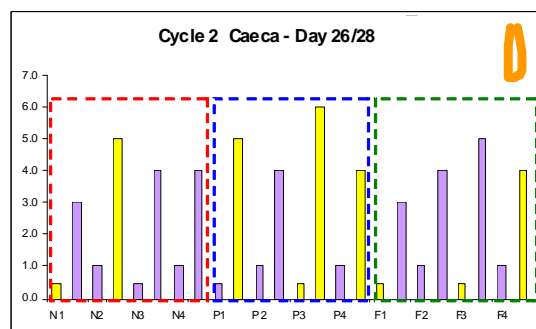
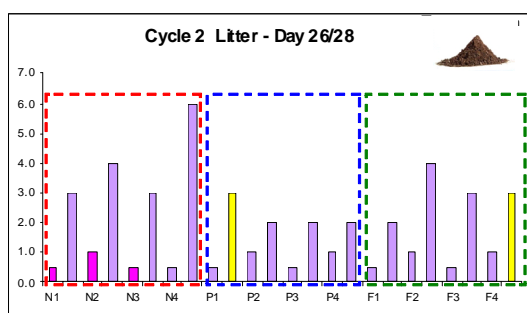


Figure 3S Cycle 2-F2 Comparison of change in *Salmonella* serovars across day 26/28 (litter and caeca) and day 49/51 (litter and caeca)

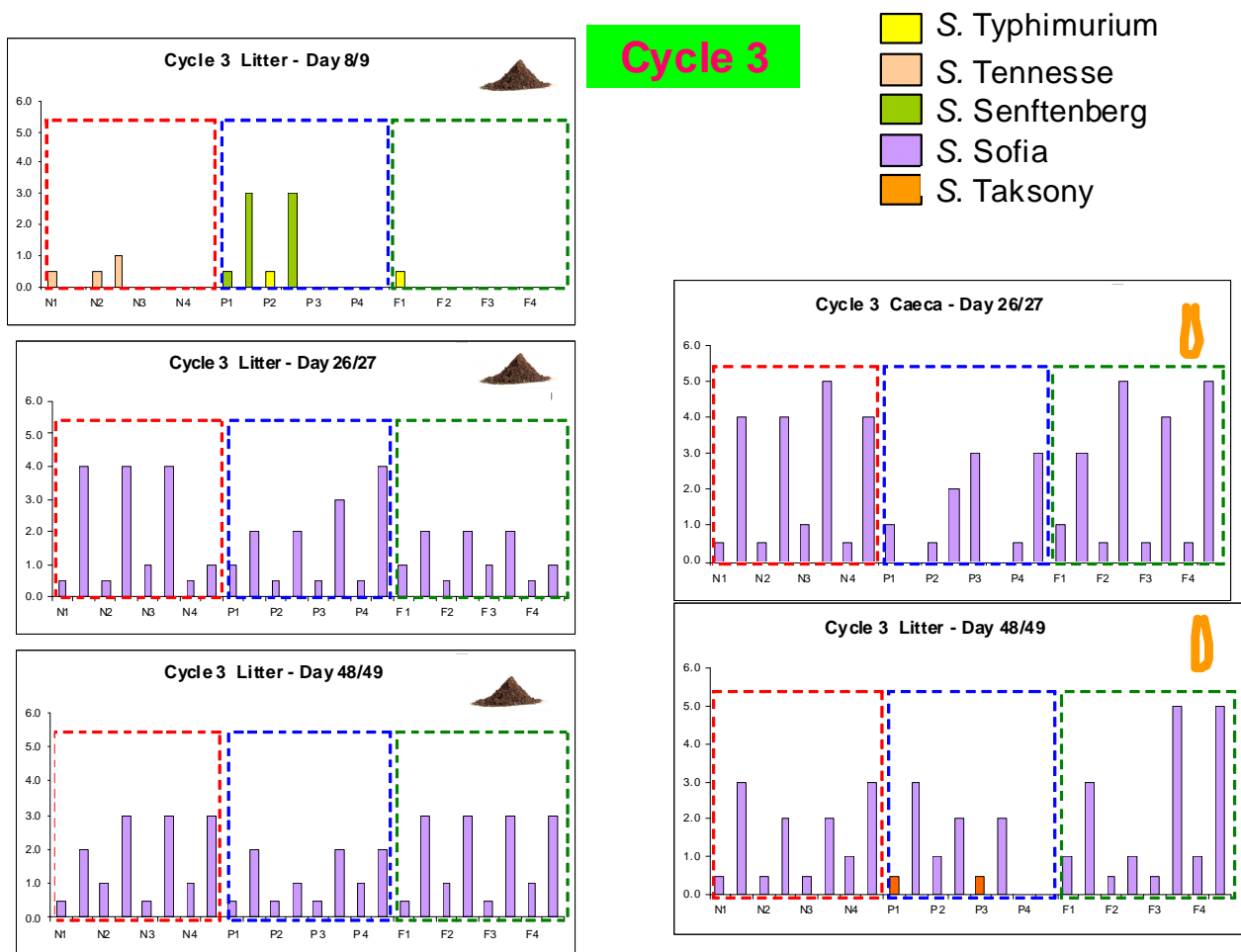
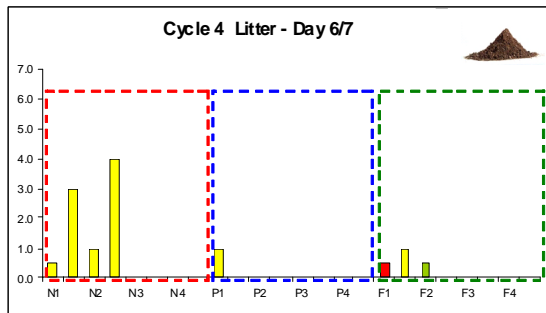


Figure 3S Cycle 3-F2 Comparison of change in *Salmonella* serovars across day 8/9 (litter), day 26/27 (litter and caeca) and day 48/49 (litter and caeca)



Cycle 4

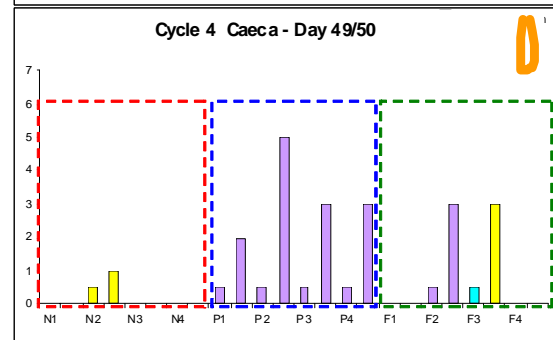
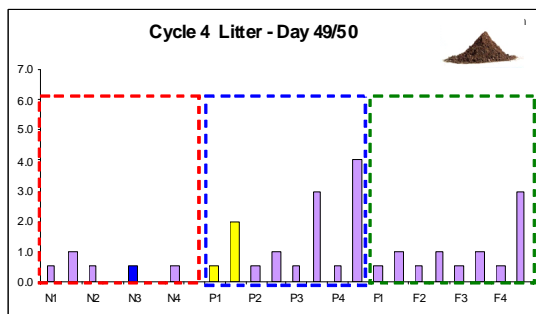
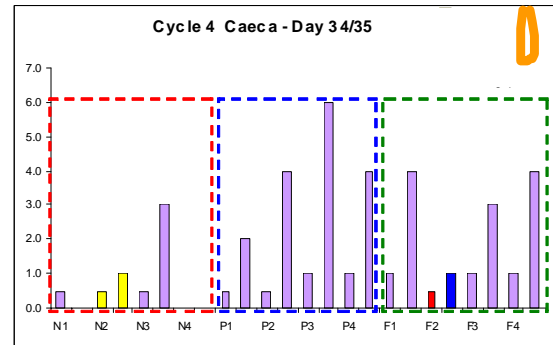
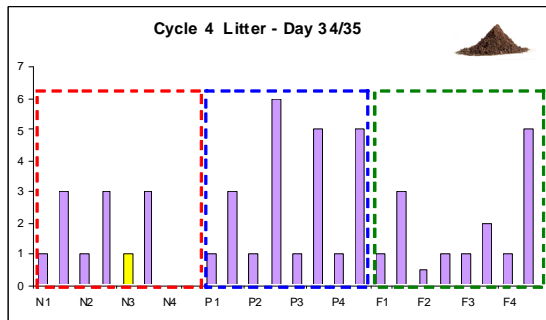
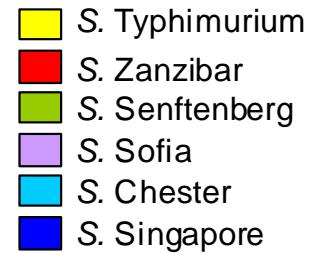




Figure 3S Cycle 4-F2 Comparison of change in *Salmonella* serovars across day 6/7 (litter), day 34/35 (litter and ceca) and day 49/50 (litter and ceca)



Cycle 5

 *S. Typhimurium*
 *S. Sofia*

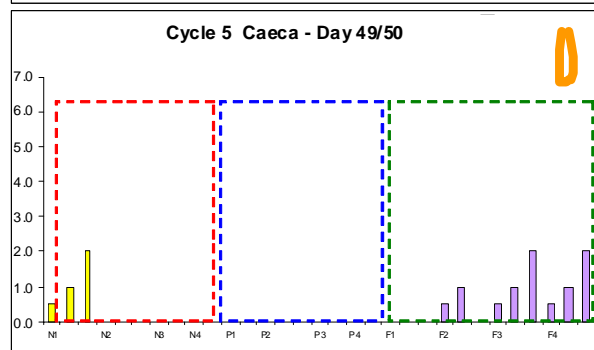
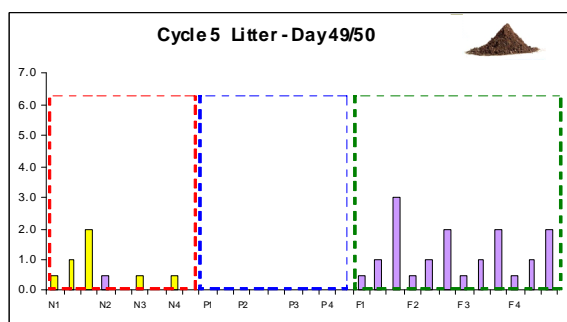
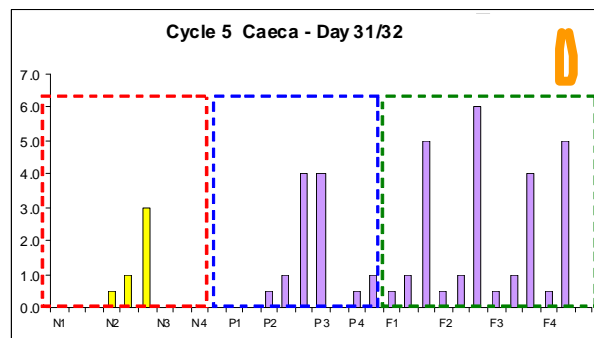
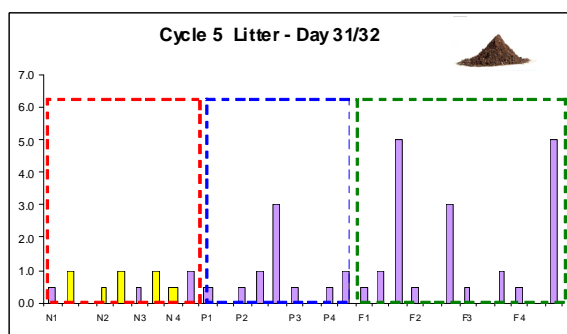
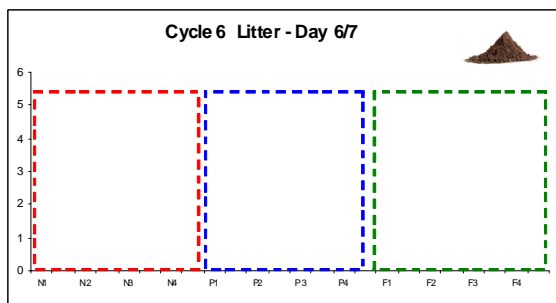


Figure 3S Cycle 5-F2 Comparison of change in *Salmonella* serovars across day 31/32 (litter and caeca) and day 49/50 (litter and caeca)



Cycle 6

■ S. Sofia

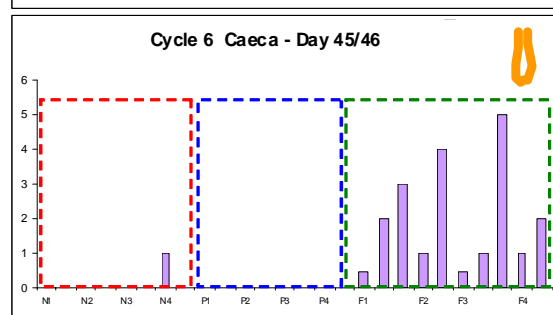
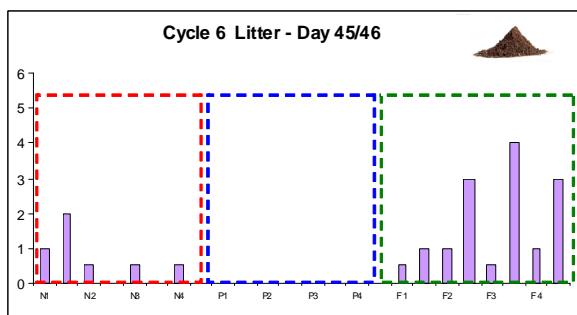
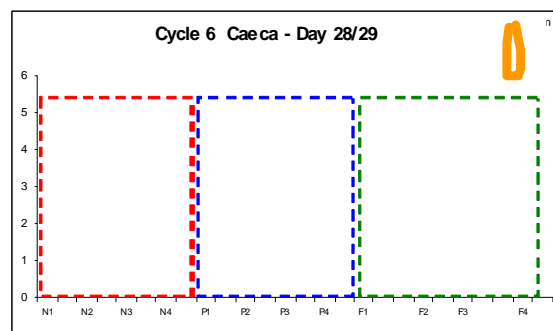
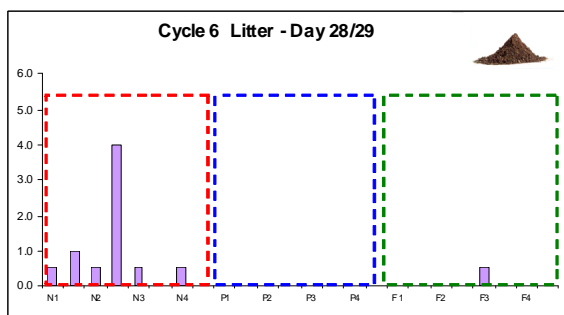


Figure 3S Cycle 6-F2 Comparison of change in *Salmonella* serovars across day 6/7 (litter), day 28/29 (litter and caeca) and day 45/46 (litter and caeca)