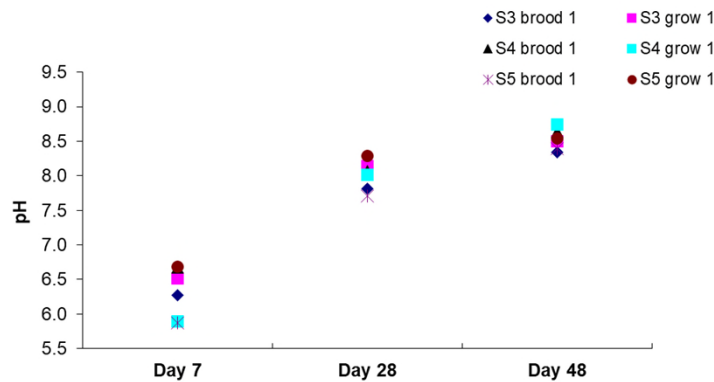


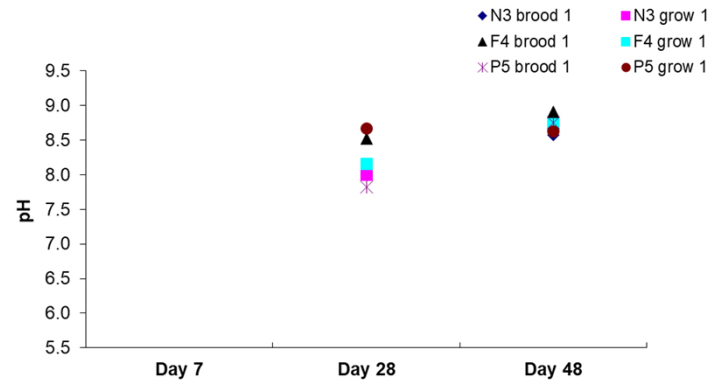
## **Figure 4S**

Litter pH levels around day 7 prior to thin-out and final removal  
across six sequential cycles in new bedding, partial and full re-use litter on F2

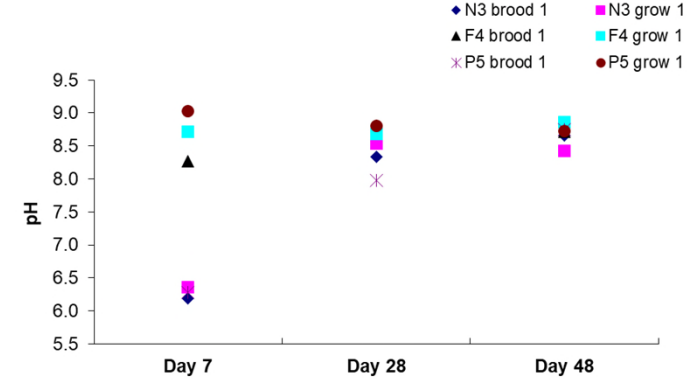
Cycle 1 - All sheds - NEW litter



Cycle 2 - All sheds

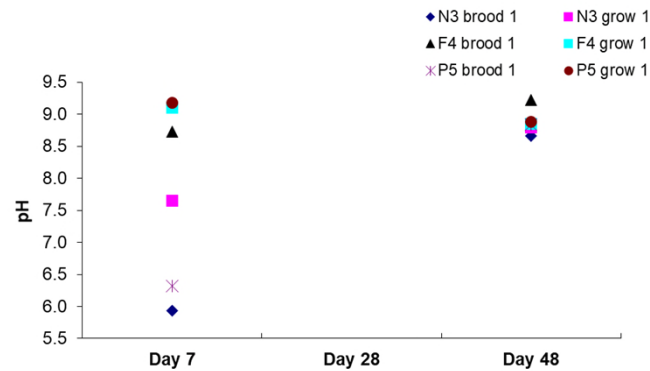


Cycle 3 - All sheds

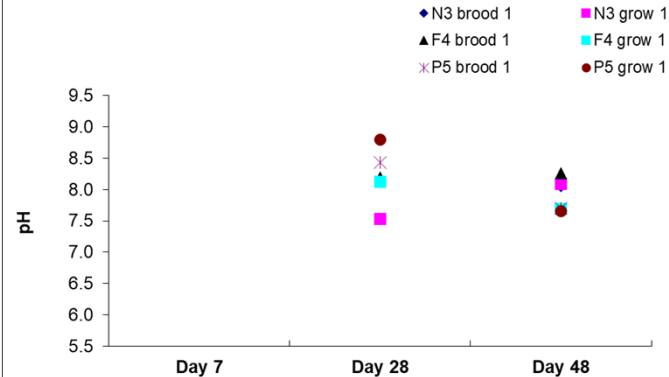


## Farm 2 – litter pH

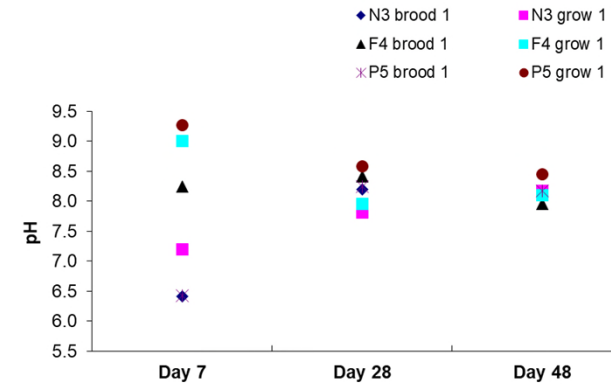
Cycle 4 - All sheds



Cycle 5 - All sheds

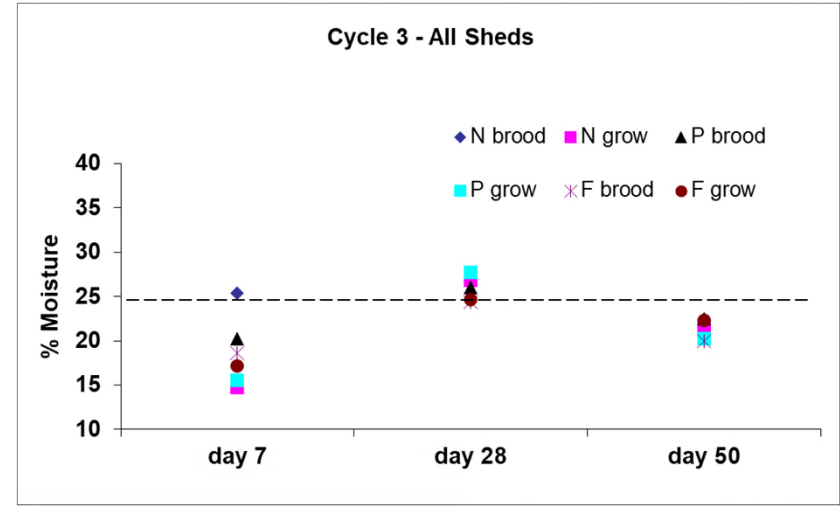
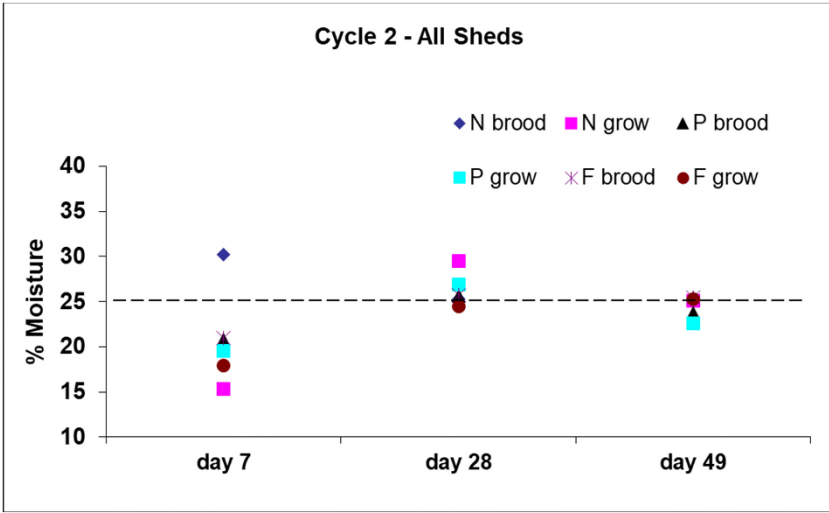
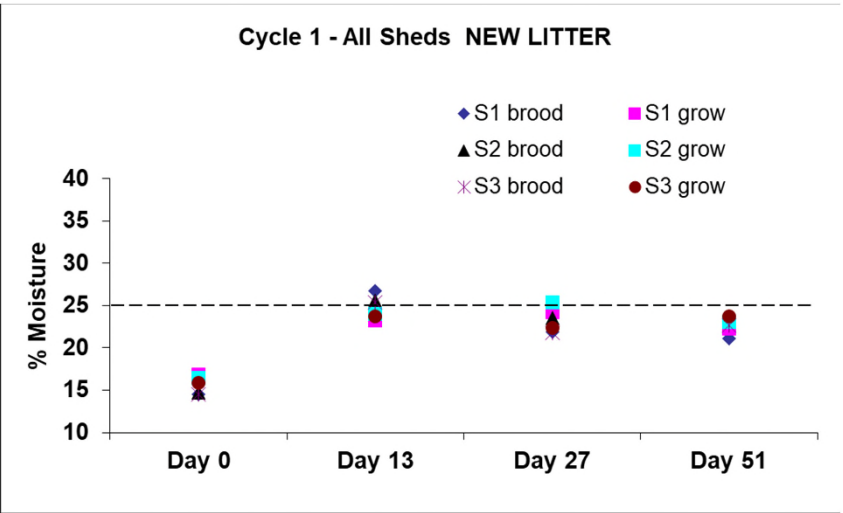


Cycle 6 - All sheds

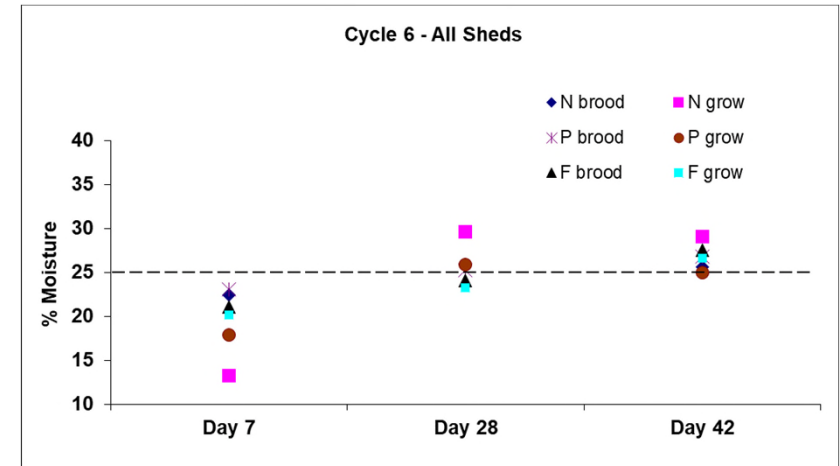
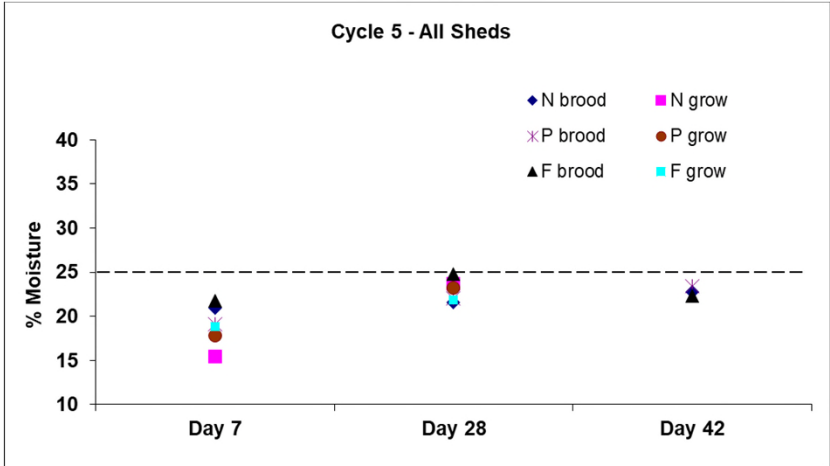
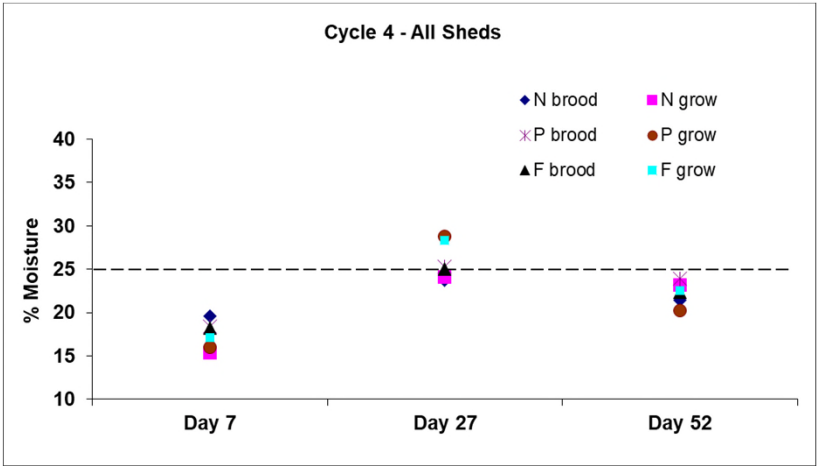


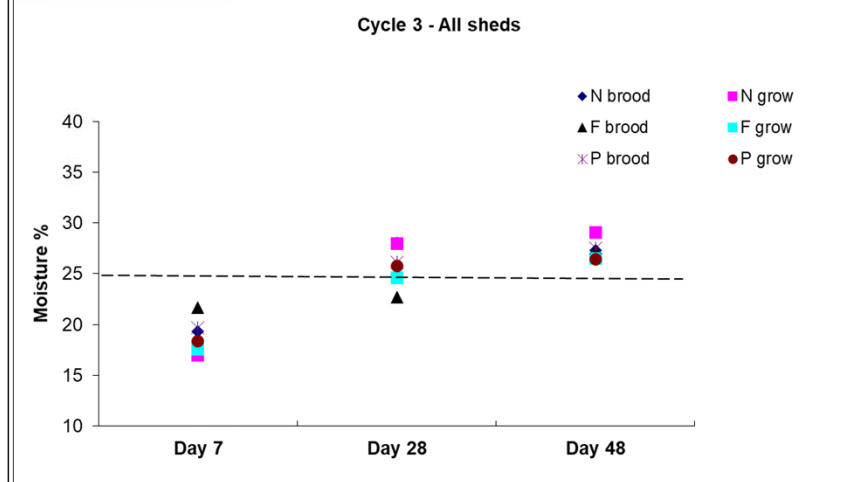
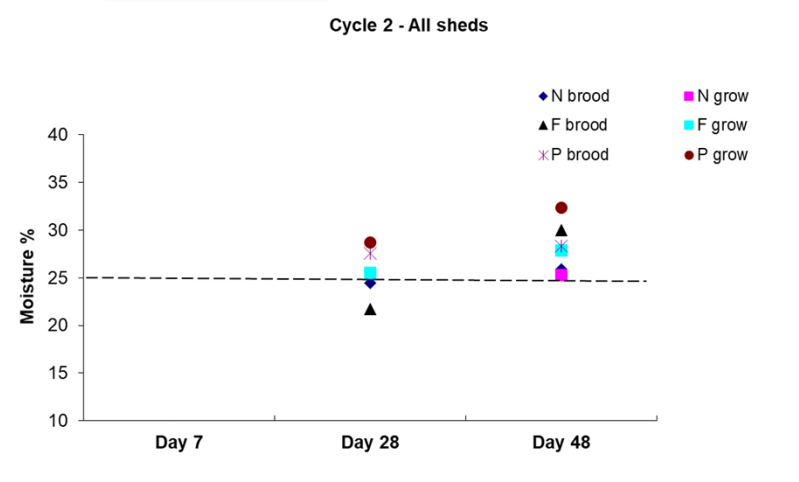
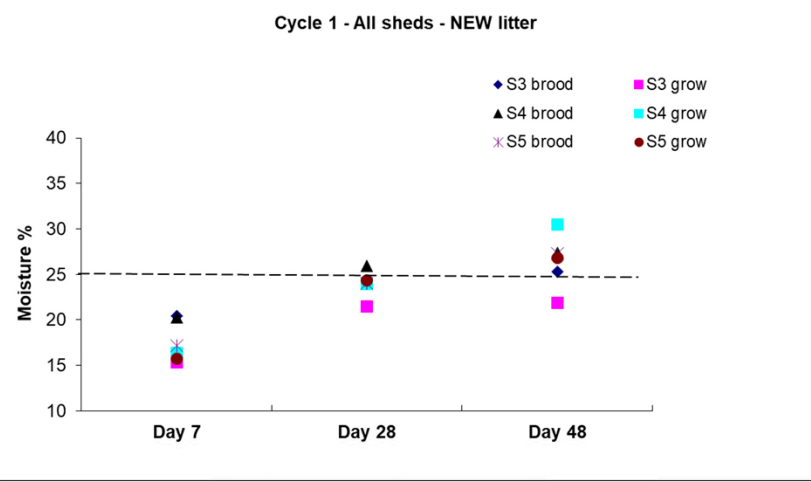
## **Figure 5S**

Percentage (%) litter moisture levels around day 7 prior to thin-out and final removal across six sequential cycles in new bedding, partial and full re-use litter on F1 and F2

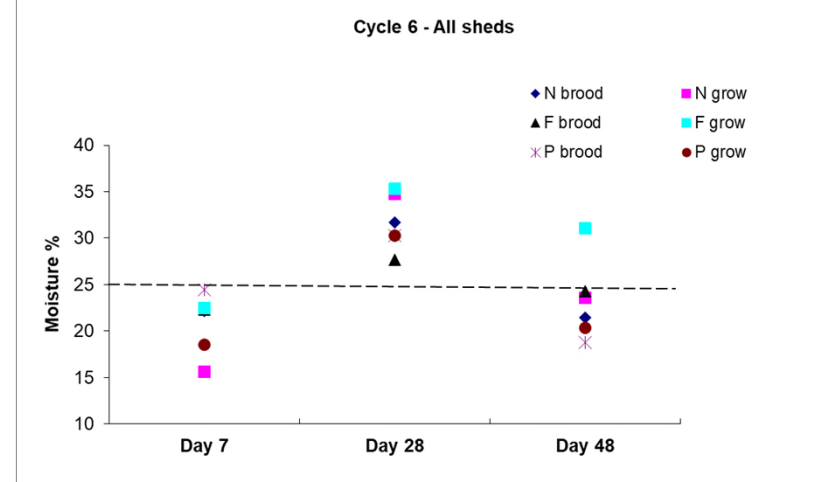
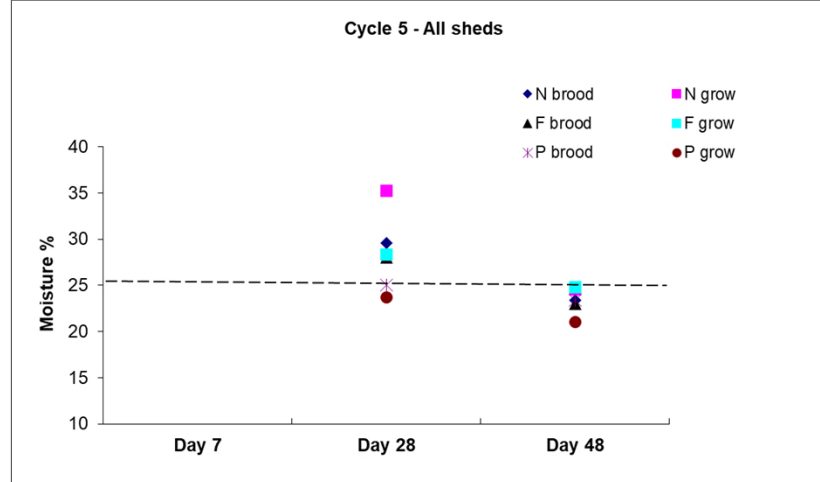
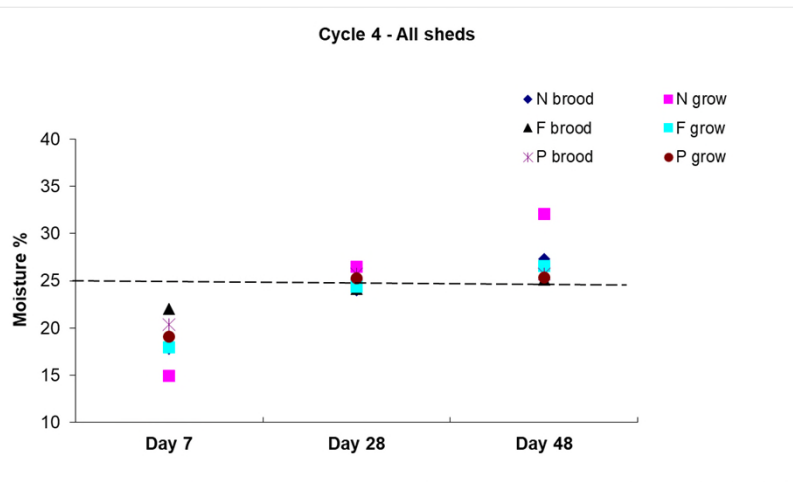


## Farm 1 - Litter moisture (%)



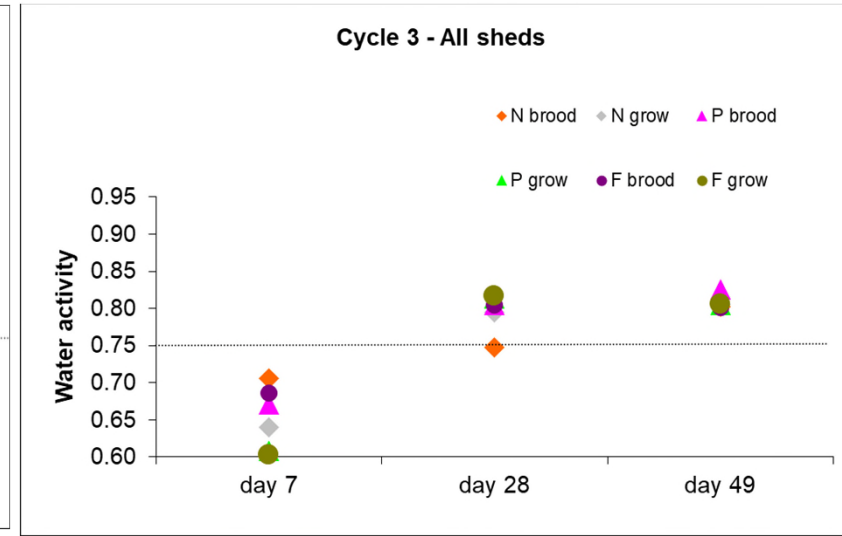
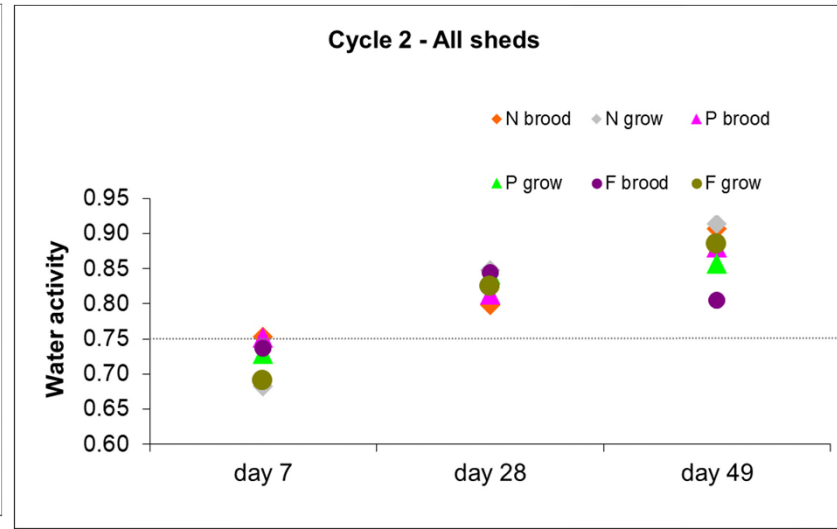
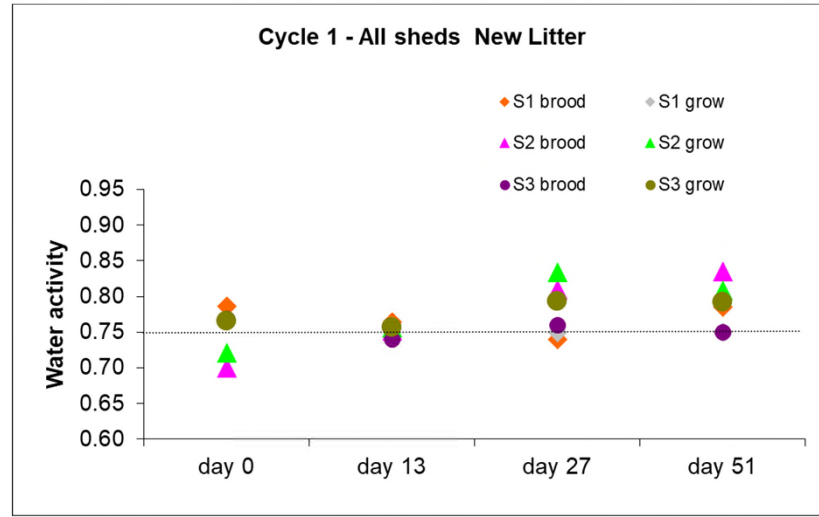


## Farm 2 - Litter moisture (%)

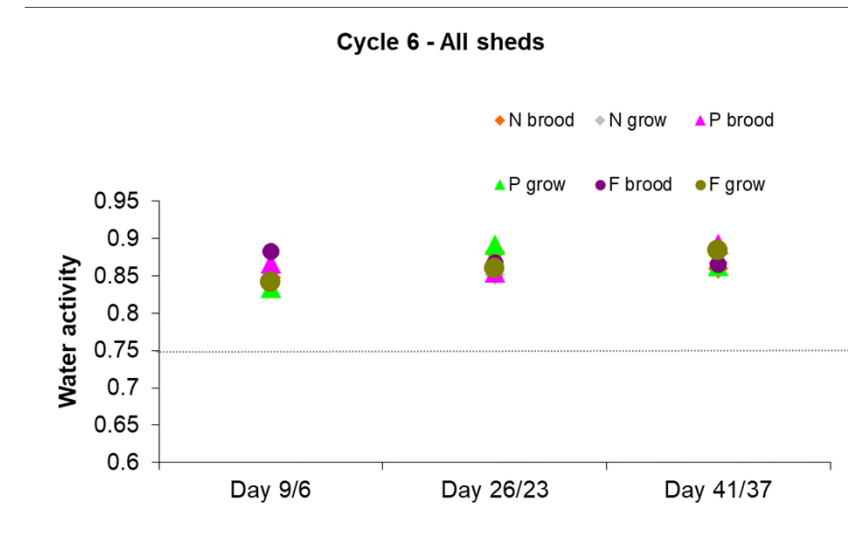
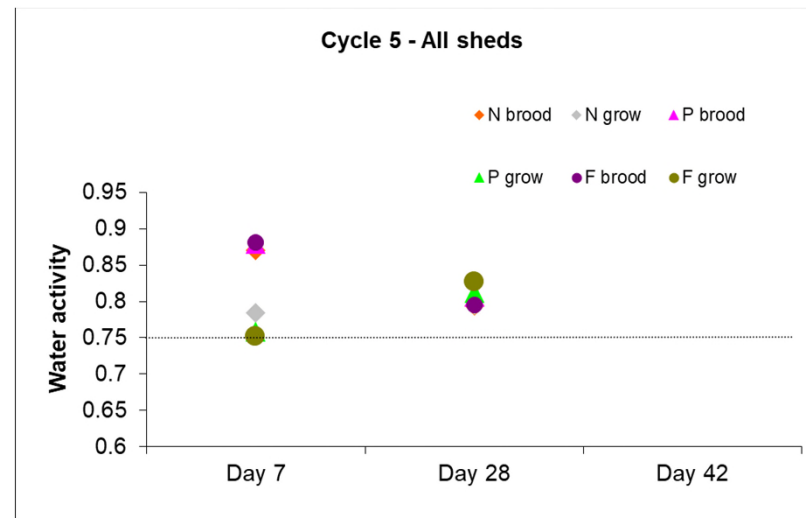
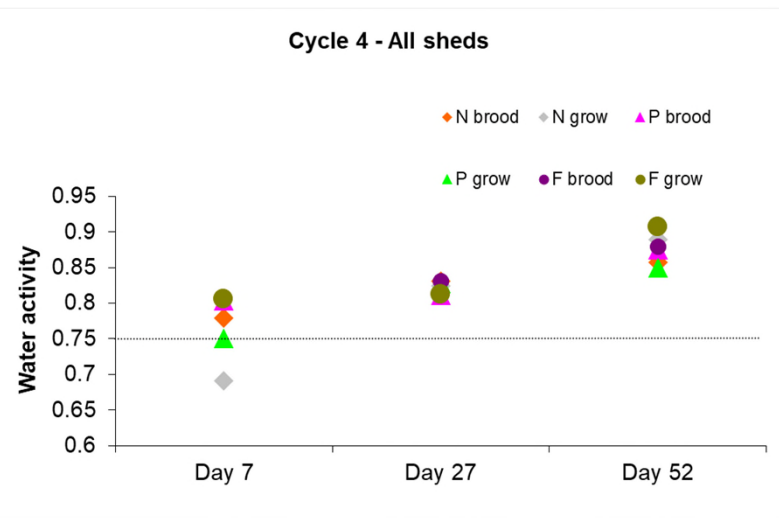


## **Figure 6S**

Litter water activity around day 7 prior to thin-out and final removal  
across six sequential cycles in new bedding, partial and full re-use litter on F1



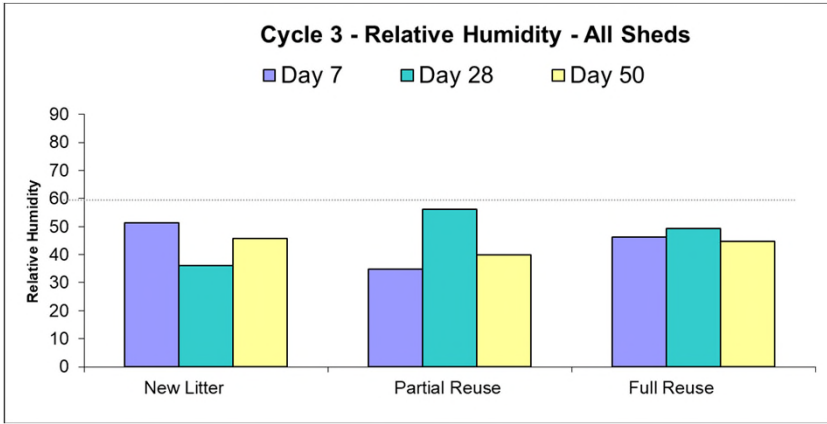
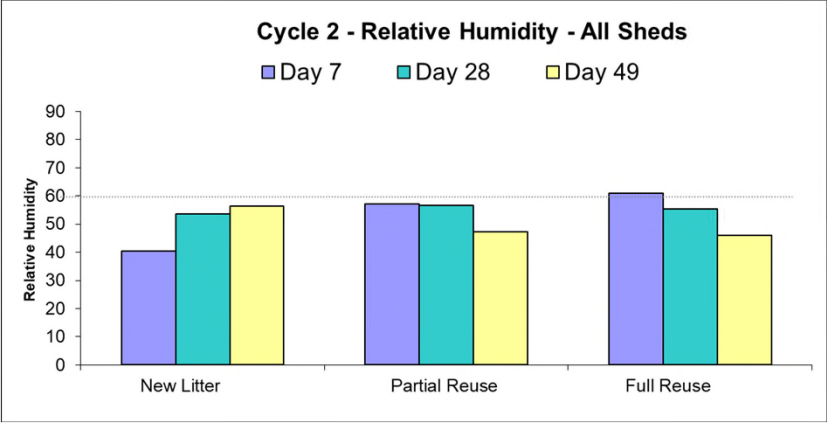
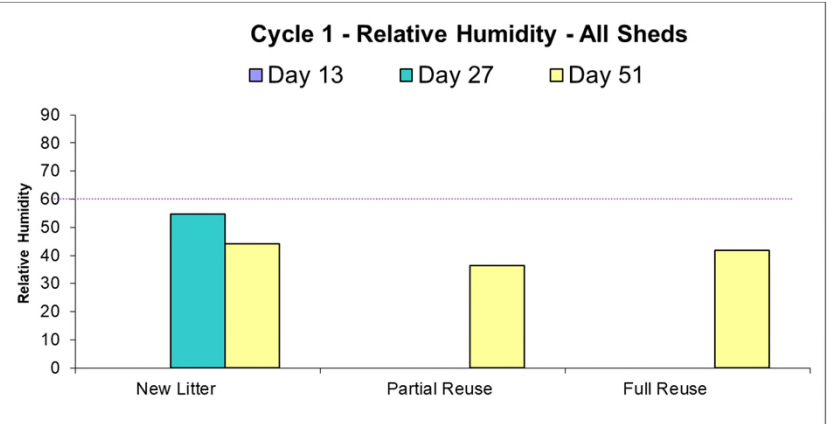
## Farm 1 – water activity



## **Figure 7S**

Relative Humidity (%) around day 7 prior to thin-out and final removal  
across six sequential cycles in new bedding, partial and full re-use litter on F1





Farm 1 - Relative Humidity - 1 M above litter surface

