



Supplement Figure S5. Percentage of healthy, cured, chronically infected and newly infected cows (defined combining SCC from milk recording data before and after dry-off with a threshold of 200,000 cells/mL for distinguishing between infected and healthy udders) post calving (n = 234), grouped by bacteriological test results before dry-off i.e., negative (no growth and negative), major pathogens (*Staphylococcus aureus*, *Streptococcus uberis*, *Streptococcus dysgalactiae* and coliforms), minor pathogens (NAS and *Corynebacterium bovis*), other pathogens (*Streptococcus* spp., *Trueperella pyogenes*, group D streptococci, *Aerococcus* spp., and *Streptococcus faecalis*) and noDCT vs. abDCT group (antibiotics separately)