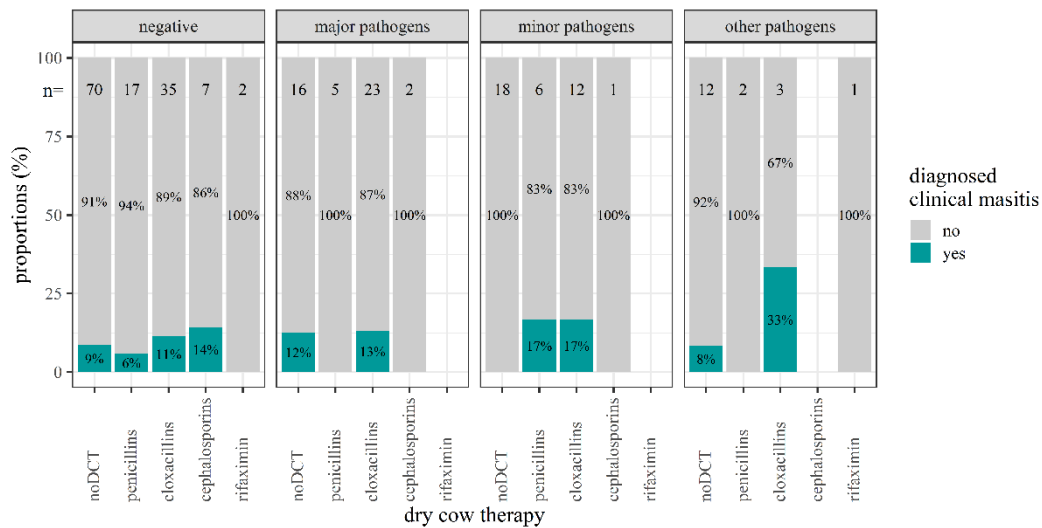


Supplement Figure S3. Percentage of diagnosed clinical mastitis cases by veterinarians (n = 232) within 30 DIM, grouped by bacteriological test results before dry-off i.e., negative (no growth and negative), major pathogens (*Staphylococcus aureus*, *Streptococcus uberis*, *Streptococcus dysgalactiae* 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)



Supplement Figure S4. Percentage of diagnosed clinical mastitis cases (n = 232) by veterinarians within 90 DIM, 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)