



Supplement Figure S2. Distribution of the log<sub>10</sub> cell count ratio (using the somatic cell count from the last milk recording before dry cow therapy and the first milk recording after calving) grouped by bacteriological test results i.e., negative, major pathogens, minor pathogens, other pathogens and dry cow therapy (no treatment (noDCT) group) vs. antibiotic dry cow therapy (abDCT) group and antibiotic dry cow therapy groups separately)