

Supplement Figure S1. Distribution of the log<sub>10</sub> milk yield ratio comparing the milk yield 305 DIM before and after dry cow therapy 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)