

FIGURE S1. Box and whiskers plot of the association between corrected urine specific gravity measured by urine dipstick reagent (U_{SG-D}) for a range of urine pH values for 241 urine samples obtained periodically from 20 multiparous periparturient Holstein-Friesian cows. Note that corrected U_{SG-D} is associated with urine pH to a greater extent than urine osmolality (see Fig. 3). The box and whiskers plot represents the median (middle line), interquartile range (ends of the shaded rectangle), 10 to 90% confidence interval (whiskers), and values outside this confidence interval (small gray circles).

