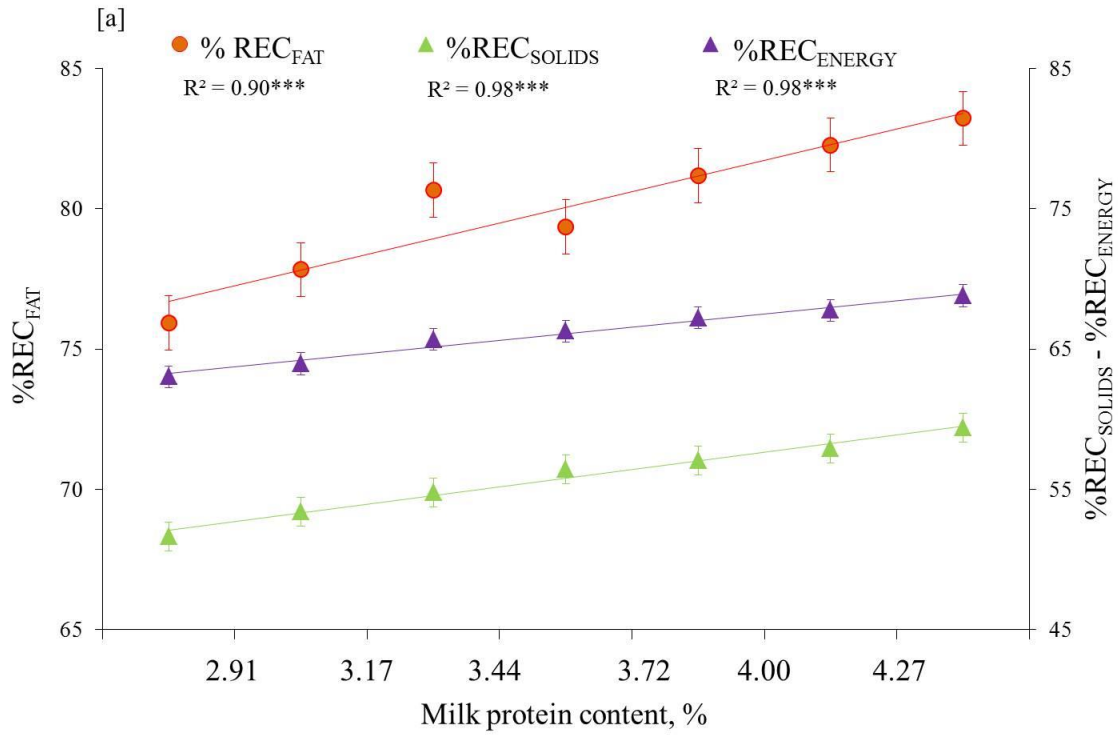
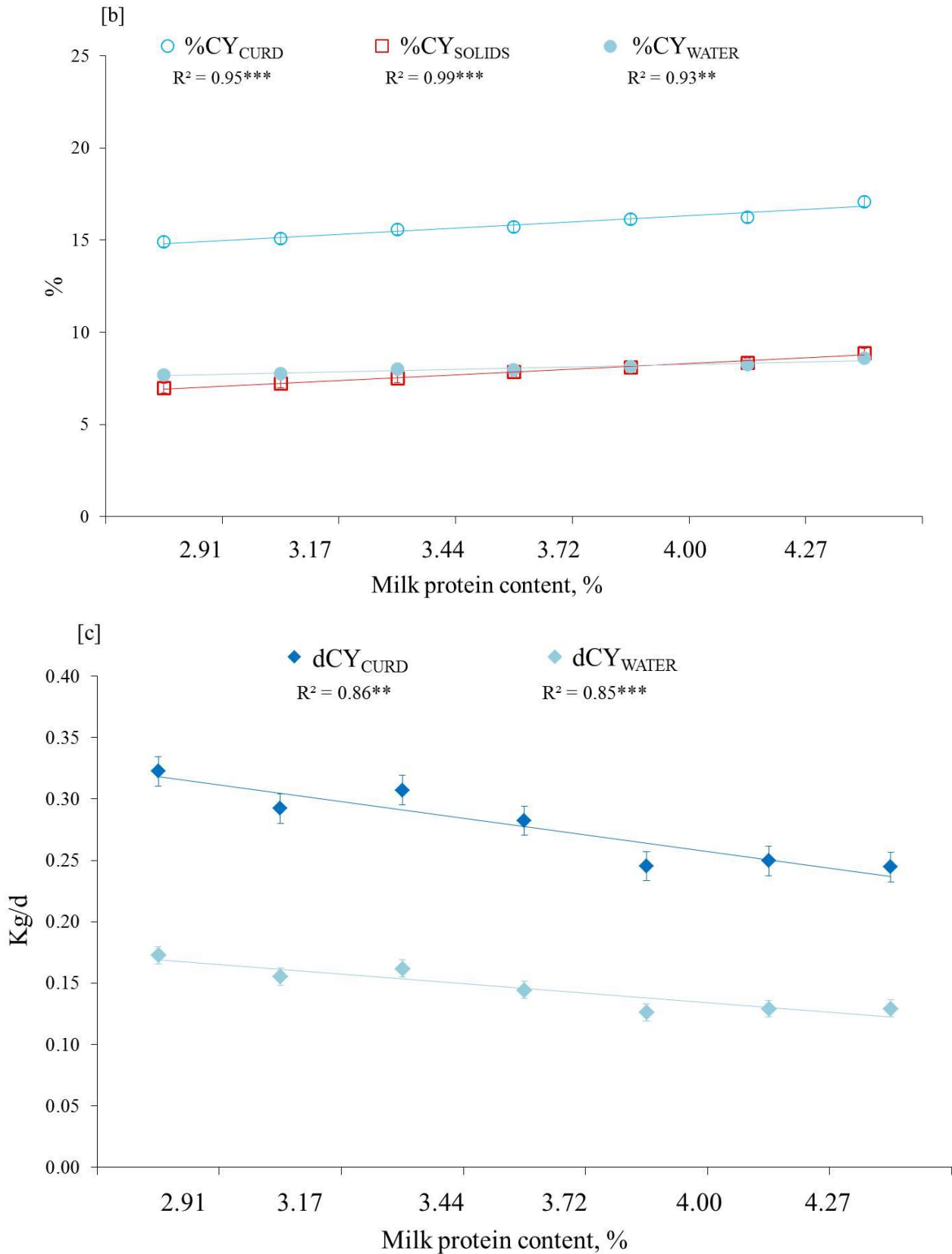
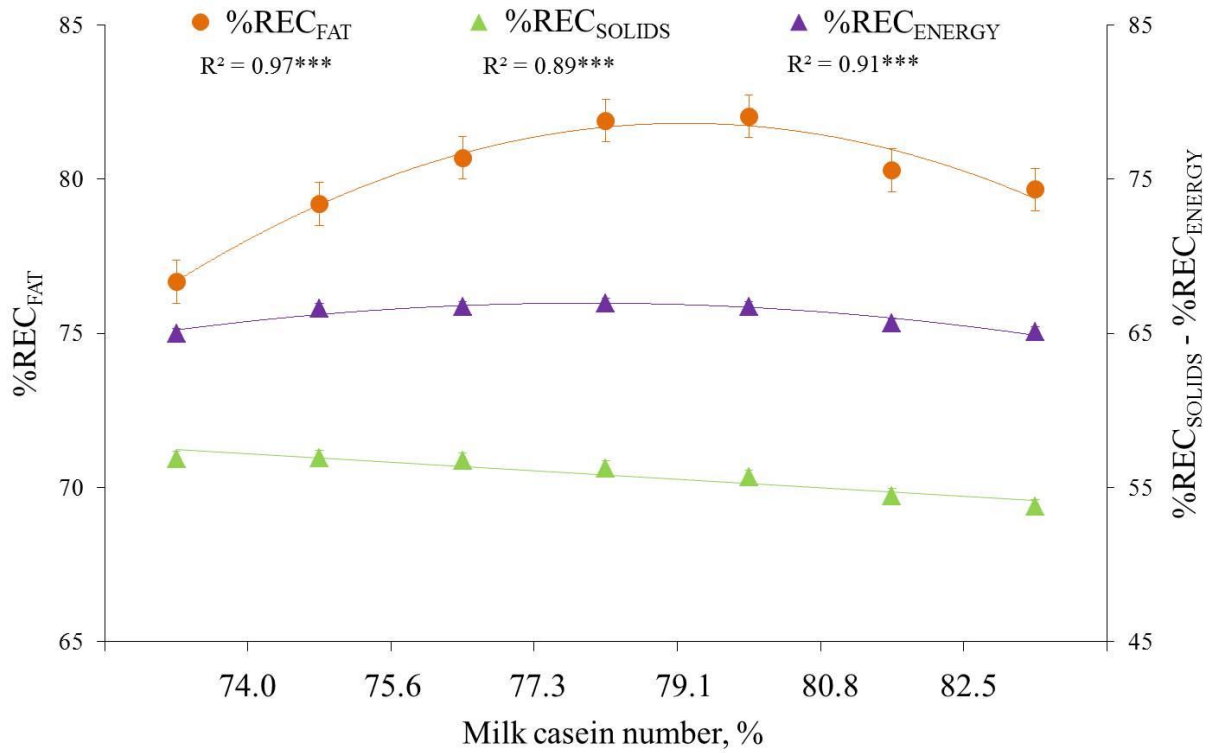


**Supplemental Figure S1.** Effect milk fat content on nutrients recovery traits, %REC [a]; cheese yield traits, %CY [b]; and daily yield traits, dCY<sub>CURD</sub> and dCY<sub>SOLIDS</sub> [c].





**Supplemental Figure S2.** Effect of milk protein content on recovery of fat, %REC<sub>FAT</sub>, total solids, %REC<sub>SOLIDS</sub>, and energy, %REC<sub>ENERGY</sub> [a]; cheese yield traits, %CY [b], and daily yield traits, dCY<sub>CURD</sub> and dCY<sub>WATER</sub> [c].



**Supplemental Figure S3.** Effect of milk casein number (casein to protein ratio) on recovery of fat, %REC<sub>FAT</sub>, total solids, %REC<sub>SOLIDS</sub>, and energy, %REC<sub>ENERGY</sub>.