Figure 13. Plasma urea at rest (R), sprint 1 (S1), 2 (S2) and 6 (S6) and at 5, 10, 20 and 30 minutes of recovery (R1-R4) was increased in the HP group ($P = .005$) but was unaffected by fat ($P = .39$) level or exercise during SET 1.
Figure 14. Plasma urea at rest (R), sprint 1 (S1), 2 (S2) and 6 (S6) and at 5, 10, 20 and 30 minutes of recovery (R1-R4) was affected by a fat x protein interaction ($P = .055$) with higher levels in the HPHF group (contrast $P = .0007$) but not affected by exercise during SET 2.
Figure 15. Urine urea levels at rest during the 26-week experiment were decreased in the conditioning period ($P = .0001$), higher in the HP group ($P = .004$) but were unaffected by dietary fat ($P = .81$).
Figure 16. Urine uric acid:creatinine ratio at rest during the 26-week experiment were unaffected by time, fat ($P = .78$) or protein ($P = .21$) level.
Figure 17. Urine creatinine levels at rest during the 26-week experiment increased over time ($P = .001$) but were unaffected by fat ($P = .15$) or protein ($P = .57$) levels.