Supplemental Table 5

| Nutrient | Fgroup | Mean | SE | df | lower.CL | upper.CL | Group |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Calcium | G | 10.19 | 2.19 | 21 | 5.64 | 14.74 | C |
| Calcium | F | 18.98 | 4.24 | 9 | 9.39 | 28.57 | C |
| Calcium | L | 26.02 | 6.53 | 12 | 11.83 | 40.20 | BC |
| Calcium | GF | 9.44 | 3.63 | 13 | 1.61 | 17.28 | C |
| Calcium | FL | 42.02 | 9.69 | 12 | 20.98 | 63.06 | ABC |
| Calcium | GL | 50.90 | 4.97 | 22 | 40.57 | 61.22 | AB |
| Calcium | GFL | 57.93 | 2.66 | 65 | 52.61 | 63.24 | A |
| Magnesium | G | 2.11 | 0.89 | 21 | 0.24 | 3.97 | C |
| Magnesium | F | 4.07 | 1.21 | 9 | 1.32 | 6.82 | BC |
| Magnesium | L | 3.80 | 1.38 | 9 | 0.69 | 6.91 | BC |
| Magnesium | GF | 1.64 | 1.16 | 14 | -0.85 | 4.12 | C |
| Magnesium | FL | 5.53 | 2.04 | 9 | 0.92 | 10.14 | ABC |
| Magnesium | GL | 8.06 | 1.11 | 22 | 5.76 | 10.36 | AB |
| Magnesium | GFL | 9.91 | 0.59 | 68 | 8.73 | 11.09 | A |
| Nitrogen | G | 6.10 | 3.77 | 21 | -1.75 | 13.95 | B |
| Nitrogen | F | -0.63 | 8.44 | 9 | -19.76 | 18.49 | B |
| Nitrogen | L | 21.67 | 6.01 | 15 | 8.86 | 34.48 | B |
| Nitrogen | GF | 2.85 | 6.77 | 13 | -11.78 | 17.47 | B |
| Nitrogen | FL | 30.88 | 8.92 | 15 | 11.88 | 49.87 | AB |
| Nitrogen | GL | 51.80 | 7.38 | 22 | 36.50 | 67.11 | A |
| Nitrogen | GFL | 47.93 | 2.72 | 68 | 42.50 | 53.35 | A |
| Phosphorus | G | -1.95 | 0.42 | 21 | -2.83 | -1.07 | A |
| Phosphorus | F | -1.79 | 0.41 | 9 | -2.71 | -0.86 | A |
| Phosphorus | L | -2.50 | 0.54 | 16 | -3.65 | -1.34 | A |
| Phosphorus | GF | -2.73 | 0.85 | 13 | -4.57 | -0.89 | A |
| Phosphorus | FL | -1.65 | 0.81 | 16 | -3.37 | 0.06 | A |
| Phosphorus | GL | -1.69 | 0.40 | 22 | -2.52 | -0.85 | A |
| Phosphorus | GFL | -1.11 | 0.23 | 68 | -1.58 | -0.65 | A |
| Potassium | G | 0.96 | 0.47 | 21 | -0.03 | 1.94 | C |
| Potassium | F | 0.81 | 1.65 | 9 | -2.93 | 4.54 | C |
| Potassium | L | -0.55 | 1.31 | 12 | -3.40 | 2.30 | C |
| Potassium | GF | 1.82 | 0.87 | 13 | -0.06 | 3.70 | C |
| Potassium | FL | 6.70 | 1.94 | 12 | 2.47 | 10.92 | ABC |
| Potassium | GL | 7.89 | 0.85 | 21 | 6.11 | 9.66 | B |
| Potassium | GFL | 11.80 | 0.52 | 66 | 10.76 | 12.85 | A |