|                          | Ctrl        | CRF         | CRF-D       | CRF-D, 8w | ANOVA |
|--------------------------|-------------|-------------|-------------|-----------|-------|
| **Bodyweight, g**        |             |             |             |           |       |
| Vehicle                  | 243±11      | 225±23      | 231±28      | 201±37**  | P<0.05|
| ICG                      | 245±28      | 237±19      | 243±22      |           |       |
| **Urea, mmol/L**         |             |             |             |           |       |
| Vehicle                  | 4.9±1.2     | 11.4±1.6*   | 12.5±5.6**  | 13.3±8.7* | P<0.05|
| ICG                      | 5.7±0.9     | 10.1±2.3    | 9.3±1.0     |           |       |
| **Creatinine, µmol/L**   |             |             |             |           |       |
| Vehicle                  | 27±2        | 50±6**      | 53±12***    | 58±19**** | P<0.0001|
| ICG                      | 27±3        | 56±10       | 54±10       |           |       |
| **Phosphate, mmol/L**    |             |             |             |           |       |
| Vehicle                  | 1.89±0.41   | 1.59±0.06   | 1.91±0.10   | 2.12±0.21 | P<0.01|
| ICG                      | 1.70±0.35   | 2.20±0.44   | 1.97±0.18   |           |       |
| **Total Ca, mmol/L**     |             |             |             |           |       |
| Vehicle                  | 2.20±0.14   | 2.37±0.08   | 2.37±0.11   | 2.41±0.21*| P<0.05|
| ICG                      | 2.23±0.09   | 2.25±0.12   | 2.27±0.14   |           |       |
| **Ca²⁺, mmol/L**         |             |             |             |           |       |
| Vehicle                  | 1.45±0.08   | 1.36±0.12   | 1.40±0.16   | 1.60±0.18 | P<0.05|
| ICG                      | 1.44±0.13   | 1.37±0.07   | 1.36±0.12   |           |       |
| **PTH, pg/mL**           |             |             |             |           |       |
| Vehicle                  | 209 [105-299]| 342 [296-670]*| 474 [287-583]| 17 [17-69]| P<0.001|
| ICG                      | 276 [77-386] | 1227 [467-1836] | 693 [247-1397] |           |       |
| **Intact FGF23, pg/mL**  |             |             |             |           |       |
| Vehicle                  | 412±95      | 1371±284*   | 1994±491**  | 42028±37101*** | P<0.001|
| ICG                      | 284±68      | 1901±926    | 2414±1307   |           |       |