

Supplementary Table

Table S1. Median (IQR) levels of iFGF23, cFGF23, ratio of cFGF23 to iFGF23, hepcidin and phosphate at Day 0, 2, 7, 21 and Day 42, by randomized treatment group. P values for comparison assess whether median values differ across the whole time period and are adjusted for multiple comparisons. Unless indicated, P values for pair-wise comparison of specific time points, adjusted for multiple comparisons, were not significant.

	Iron sucrose						FCM					
	Day 0	Day 2	Day 7	Day 21	Day 42	P	Day 0	Day 2	Day 7	Day 21	Day 42	P
iFGF23	381 (245- 1,526)	378 (235- 1,584)	392 (228- 1,330)	381 (178- 1,614)	481 (165- 1,214)	0.99	843 (313- 1,922)	576 (356- 1,296)	570 (253- 1,264)	610 (164- 2,064)	765 (275- 1,519)	0.96
cFGF23	710 (448- 1,548)	646 (307- 1,576)	505 (267- 1,269)	530 (275- 1,388)	637 (279- 1,460)	0.86	704 (475- 1,204)	813 (267- 1,156)	509 (294- 1,134)	524 (300- 1,078)	629 (372- 1,639)	0.93
Ferritin	191 (77- 237)	370 (218- 475) ¹	304 (168- 413)	232 (102- 355)	234 (97- 341)	0.005	198 (129- 276)	327 (281- 472) ¹	365 (272- 484) ¹	273 (161- 369)	237 (142- 285) ^{4,5}	<0.001
Hepcidin	3.4 (2.7- 8.8)	12.2 (7.3- 19.2) ¹	5.3 (3.5- 10.7) ²	6.8 (3.4- 13.5) ³	-	0.004	7.8 (2.7- 12.6)	21.4 (13.9- 26.2) ¹	7.9 (2.9- 11.6) ⁴	6.5 (4.2- 10.5) ⁴	-	0.004
Phosphate	1.29 (1.11- 1.65)	1.34 (1.08- 1.54)	1.3 (1.15- 1.60)	1.51 (1.21- 1.73)	1.39 (1.15- 1.55)	0.65	1.53 (1.14- 1.71)	1.37 (1.05- 1.67)	1.43 (1.16- 1.58)	1.37 (1.22- 1.68)	1.56 (1.36- 1.79)	0.64

¹P<0.001 v Day 0; ²P=0.019 v Day 2; ³P=0.042 v Day 2; ⁴P<0.001 v Day 2; ⁵P<0.001 v Day