

Supplement table 1. Predictors of change in FGF23 concentrations Over 24 Weeks				
Predictor	Parameter Estimate	95% CI	P-value	R square
Univariate				
Change in serum phosphorus (mg/dL)	6.6	3.1 to 10.2	<0.001	0.04
Baseline FGF23 concentration (pg/mL)	-0.4	-0.5 to -0.3	<0.001	0.15
Treatment intervention (vs placebo)			0.007	0.03
ERN	-5.9	-11.1 to -0.8	0.02	
ERN-L	0.5	-4.2 to 5.2	0.82	
Adjusted model				0.20 [¶]
Change in serum phosphorus (mg/dL)	7.6	4.2 to 11.0	<0.001	
Baseline FGF23 concentration (pg/mL)	-0.4	-0.5 to -0.3	<0.001	
Treatment intervention (vs placebo)			0.08	
ERN	-0.9	-5.7 to 3.9	0.72	
ERN-L	3.1	-1.3 to 7.5	0.17	
Adjusted model with interaction				0.27 [¶]
Change in serum phosphorus (mg/dL)	14.4	8.6 to 20.3	<0.001	
Baseline FGF23 concentration (pg/mL)	-0.4	-0.5 to -0.3	<0.001	
Treatment intervention (vs placebo)			0.02	
ERN	-4.2	-9.5 to 1.0	0.11	
ERN-L	3.3	-1.5 to 8.1	0.17	
Treatment intervention* Change in serum phosphorus (mg/dL) (vs placebo)			0.003	
ERN*Change in serum phosphorus	-14.7	-23.1 to -6.2	0.001	
ERN-L*Change in serum phosphorus	-6.7	-14.7 to 1.4	0.10	

[¶] Adjusted R Squared