

**Table S1** The effects of parathyroidectomy on ESA therapy

<b>Parameter</b>	<b><math>\beta</math></b>	<b>SE</b>	<b>Wald</b>	<b>p-value</b>
Intercept	-13.7	34.6	0.15	0.692
ESA therapy				
Pre-PTX vs Post-PTX	-10.6	4.03	6.97	0.008
Sex (male)	-10.4	11.3	0.83	0.361
Age at HD	0.59	0.48	1.46	0.227
BMI	1.47	1.08	1.85	0.173
Functional IDA	16.5	10.9	2.28	0.131
Comorbidities				
Liver disease	-29.1	13.7	4.47	0.034
Rheumatologic disease	18.2	23.1	0.62	0.430
Diabetes mellitus	-6.73	11.1	0.47	0.490
Cerebral vascular disease	-27.8	12.2	5.19	0.023
Hypertension	6.25	15.5	0.16	0.687