

Table 1: Medical Cost (In-Sample): Sqrt, Log1p, and Box–Cox($\lambda = 0.04$)

Metric	sqrt	log1p	box-cox($\lambda=0.04$)
rSq	0.752657	0.522782	0.576265
rSqBar	0.751168	0.519909	0.573715
sst	1.96074e+11	1.96074e+11	1.96074e+11
sse	4.84975e+10	9.35702e+10	8.30835e+10
sde	6001.71	8358.44	7870.39
mse0	3.62463e+07	6.99329e+07	6.20953e+07
rmse	6020.49	8362.59	7880.06
mae	3613.90	4219.51	4052.90
smape	27.6903	26.2889	26.0851
m	1338.00	1338.00	1338.00
dfr	8.00000	8.00000	8.00000
df	1329.00	1329.00	1329.00
fStat	505.514	181.986	225.924
aic	-13525.1	-13964.7	-13885.2
bic	-13478.3	-13917.9	-13838.4