

quantmod object: lm1601245945.38836 Build date: 2020-09-27  
18:32:25

Model Specified:

Next(Cl(FNMA)) ~ Cl(HD) + Cl(LOW) + Cl(ZG) + Cl(DHI)

Model Target: Next.Cl.FNMA

Product: FNMA

Model Inputs: Cl.HD, Cl.LOW, Cl.ZG, Cl.DHI

Fitted Model:

Modelling procedure: lm

Training window: 64 observations from 2015-08-28 to  
2015-11-27

Call:

lm(formula = quantmod@model.formula, data = training.data)

Residuals:

	Min	1Q	Median	3Q	Max
	-0.137045	-0.051396	-0.005454	0.038643	0.212356

Coefficients:

	Estimate	Std. Error	t value	Pr(> t )	
(Intercept)	2.256710	0.375188	6.015	1.22e-07	***
Cl.HD	-0.030423	0.008971	-3.391	0.00125	**
Cl.LOW	0.045428	0.018901	2.403	0.01940	*
Cl.ZG	0.018829	0.005372	3.505	0.00088	***
Cl.DHI	-0.002731	0.011547	-0.237	0.81385	

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Residual standard error: 0.0749 on 59 degrees of freedom

Multiple R-squared: 0.6154, Adjusted R-squared: 0.5893

F-statistic: 23.6 on 4 and 59 DF, p-value: 1.098e-11

	HD	LOW	ZG	DHI
	0.12307069	0.02621587	0.39994444	0.12397769