## Paper tables

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library(dplyr)
library(ggplot2)
library(huxtable)
library(tibble)
library(purrr)
library(tidyr)

	Estimate	Robust Std Error	P-value
Normal: 5-min			
$\alpha$	0.048	0.001	0.000
$\beta$	0.951	0.001	0.000
Student-t: 5-min			
$\alpha$	0.108	0.003	0.000
$\beta$	0.891	0.004	0.000
$\nu$	3.927	0.030	0.000
Normal: daily			
$\alpha$	0.095	0.031	0.002
$\beta$	0.904	0.035	0.000
Student-t: daily			
$\alpha$	0.145	0.026	0.000
$\beta$	0.854	0.031	0.000
$\nu$	3.810	0.323	0.000

	5-min	daily	5-min filtered
Proxy: RV			
MAPE	0.0278	0.0372	0.0249
RMSE	0.0041	0.0029	0.0024
MZ Intercept	0.0023 (0.00027)	0.0017 $(0.00049)$	0.0013 $(0.00031)$
MZ Slope	0.2817 (0.05404)	0.4415 $(0.14418)$	0.7984 $(0.113)$
$MZ R^2$	0.1996	0.0792	0.3161
$\overline{\mathbf{Proxy}}$ : $r^2$			
MAPE	0.2811	0.3247	0.2788
RMSE	0.0079	0.0071	0.0070
MZ Intercept	0.0025 (0.00076)	0.0023 $(0.00127)$	0.0016 $(0.00096)$
MZ Slope	0.1610 (0.15063)	0.1961 $(0.37621)$	0.6067 $(0.34722)$
$ m MZ~\it R^{2}$	0.0104	0.0025	0.0275