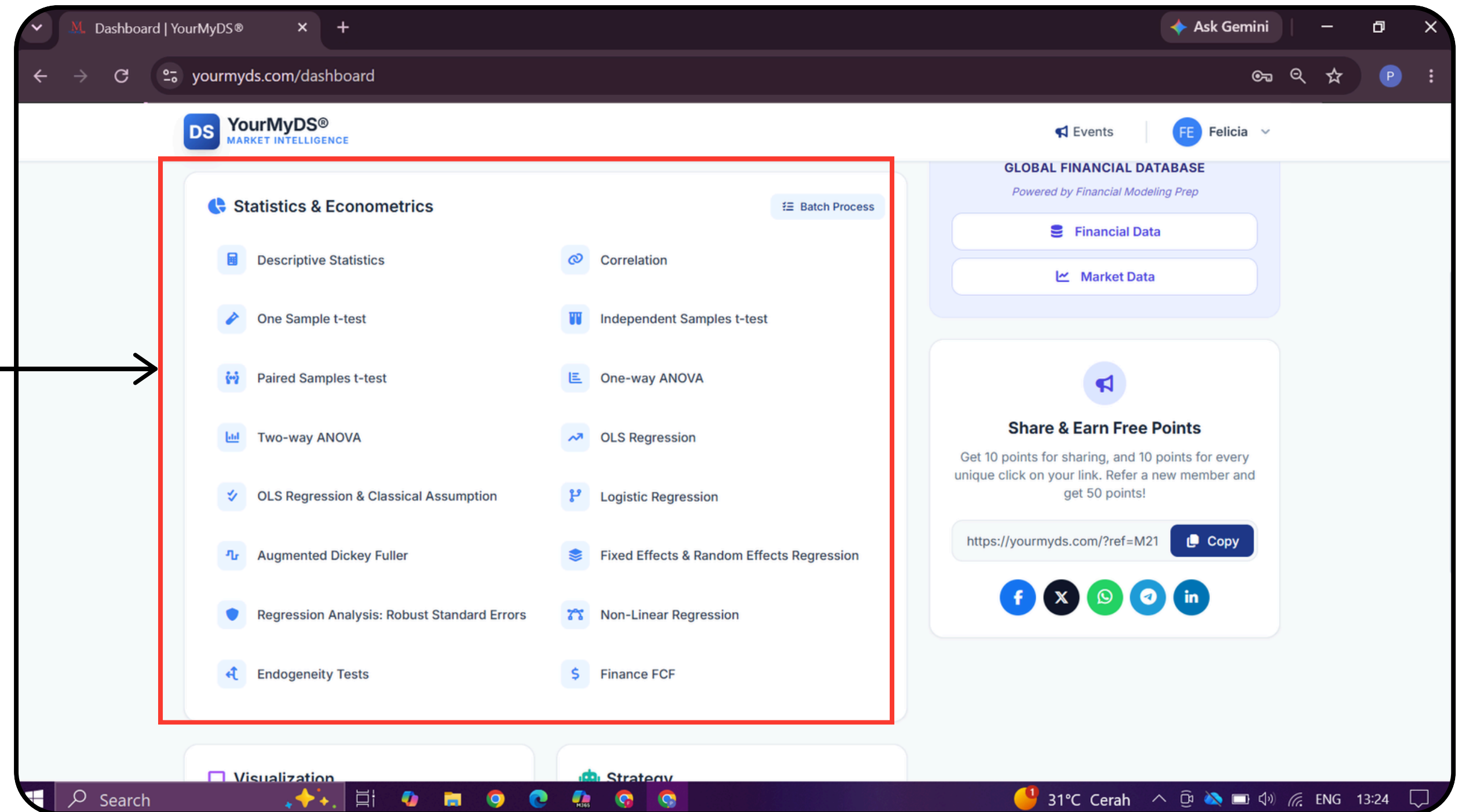


YourMyDS

Intelligence for the
Financial Class & Research.



Statistics Menu



The screenshot shows the YourMyDS dashboard with the "Statistics & Econometrics" menu highlighted by a red box. The menu is titled "Statistics & Econometrics" and includes a "Batch Process" button. The menu items are arranged in two columns:

- Descriptive Statistics
- One Sample t-test
- Paired Samples t-test
- Two-way ANOVA
- OLS Regression & Classical Assumption
- Augmented Dickey Fuller
- Regression Analysis: Robust Standard Errors
- Endogeneity Tests
- Correlation
- Independent Samples t-test
- One-way ANOVA
- OLS Regression
- Logistic Regression
- Fixed Effects & Random Effects Regression
- Non-Linear Regression
- Finance FCF

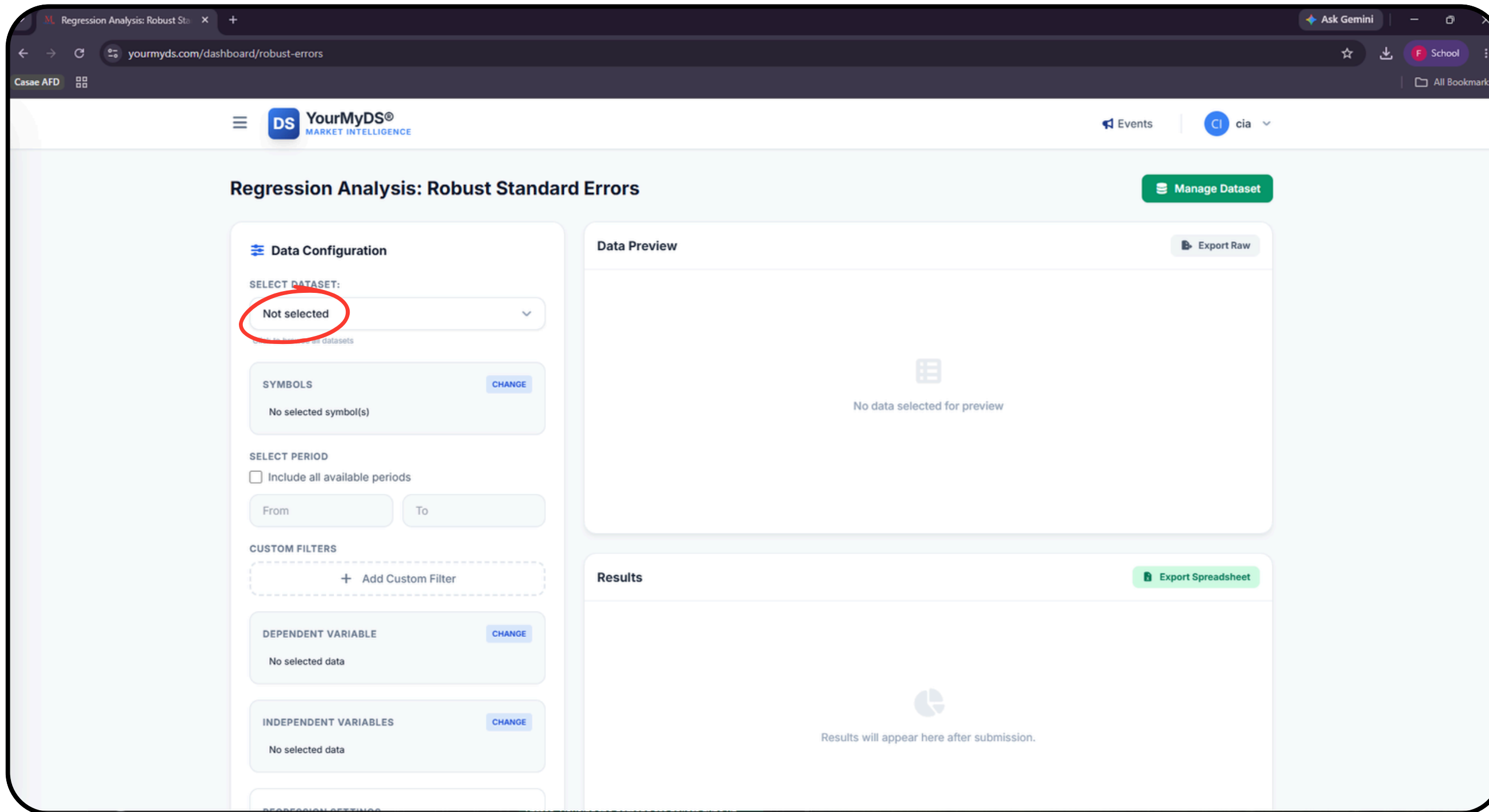
The dashboard also features a "GLOBAL FINANCIAL DATABASE" section with "Financial Data" and "Market Data" buttons, and a "Share & Earn Free Points" section with a referral link and social media icons.

Regression Analysis: Robust Standard Errors

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Regression Analysis: Robust Standard Errors



The screenshot shows the 'Regression Analysis: Robust Standard Errors' interface on the YourMyDS platform. The page is divided into two main sections: 'Data Configuration' on the left and 'Data Preview' and 'Results' on the right.

Data Configuration:

- SELECT DATASET:** A dropdown menu with 'Not selected' highlighted by a red circle.
- SYMBOLS:** A section with 'No selected symbol(s)' and a 'CHANGE' button.
- SELECT PERIOD:** A section with a checkbox 'Include all available periods' and 'From' and 'To' input fields.
- CUSTOM FILTERS:** A section with a '+ Add Custom Filter' button.
- DEPENDENT VARIABLE:** A section with 'No selected data' and a 'CHANGE' button.
- INDEPENDENT VARIABLES:** A section with 'No selected data' and a 'CHANGE' button.

Data Preview:

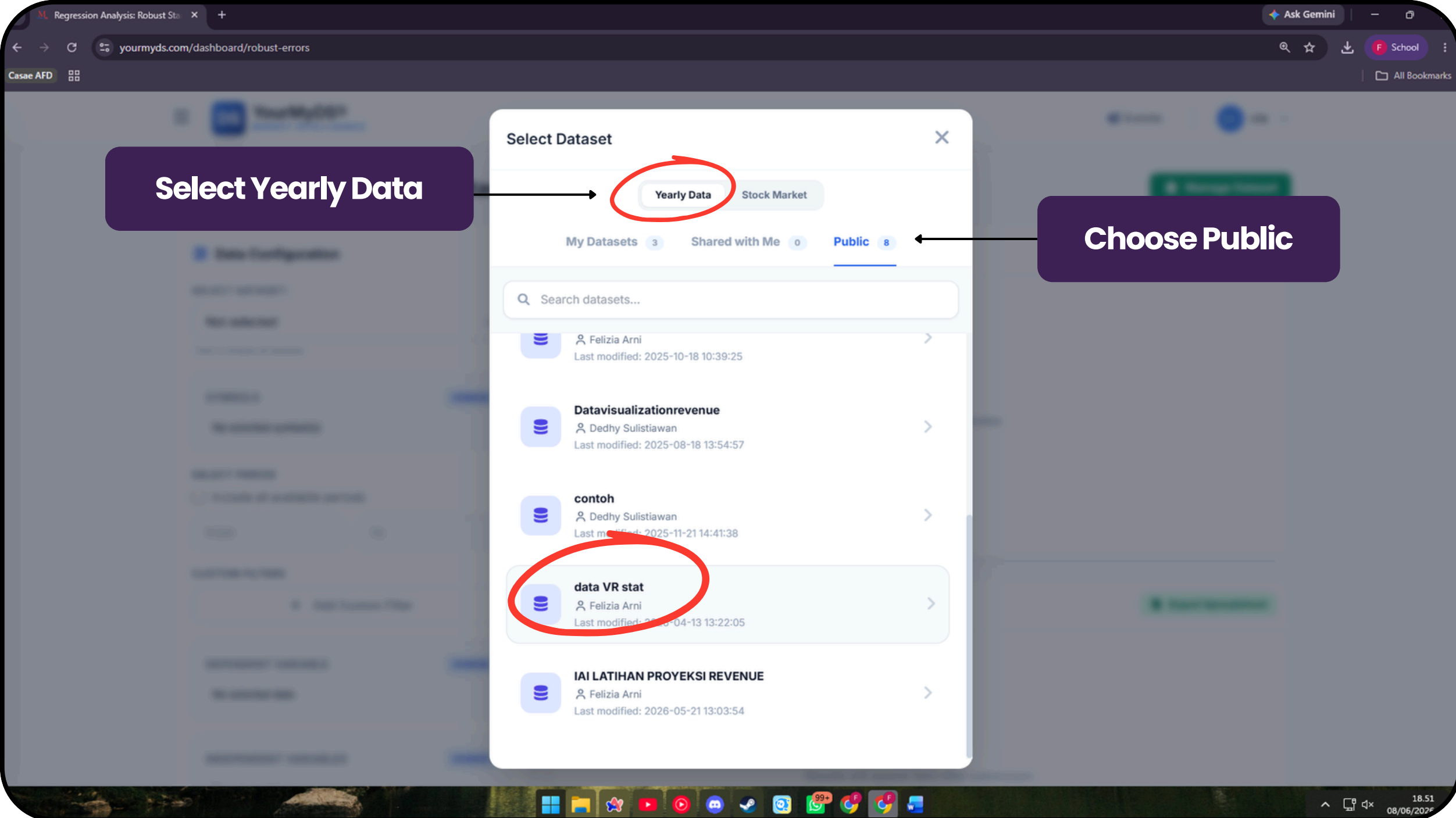
- Contains a message: 'No data selected for preview'.
- Has an 'Export Raw' button.

Results:

- Contains a message: 'Results will appear here after submission.'.
- Has an 'Export Spreadsheet' button.

The top navigation bar includes the YourMyDS logo, a user profile 'cia', and a 'Manage Dataset' button. The browser address bar shows 'yourmys.com/dashboard/robust-errors'.

Regression Analysis: Robust Standard Errors



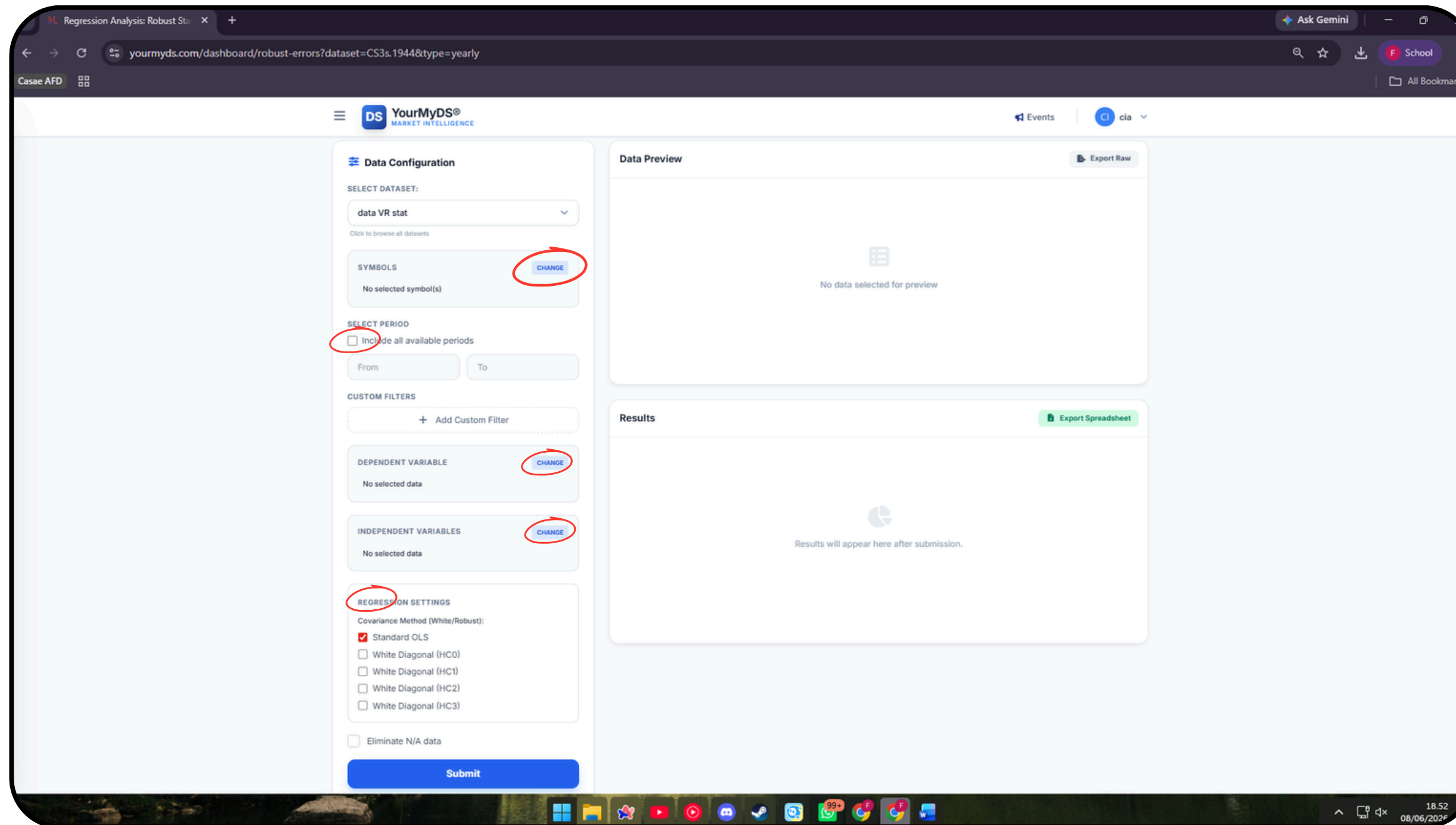
The screenshot shows a web browser window with the URL `yourmyds.com/dashboard/robust-errors`. A modal dialog titled "Select Dataset" is open. The dialog has two tabs at the top: "Yearly Data" (selected and circled in red) and "Stock Market". Below the tabs are three filters: "My Datasets" (3), "Shared with Me" (0), and "Public" (8). The "Public" filter is highlighted with a purple box and an arrow pointing to it from a callout that says "Choose Public". Below the filters is a search bar labeled "Search datasets...". A list of datasets is displayed below the search bar. The dataset "data VR stat" by Felizia Arni is highlighted with a red circle. Other datasets in the list include "Datavisualizationrevenue", "contoh", and "IAI LATIHAN PROYEKSI REVENUE".

Select Yearly Data

Choose Public

data VR stat

Regression Analysis: Robust Standard Errors



The screenshot displays the 'yourmys.com' dashboard for a regression analysis. The interface is divided into two main sections: 'Data Configuration' on the left and 'Data Preview' and 'Results' on the right.

Data Configuration:

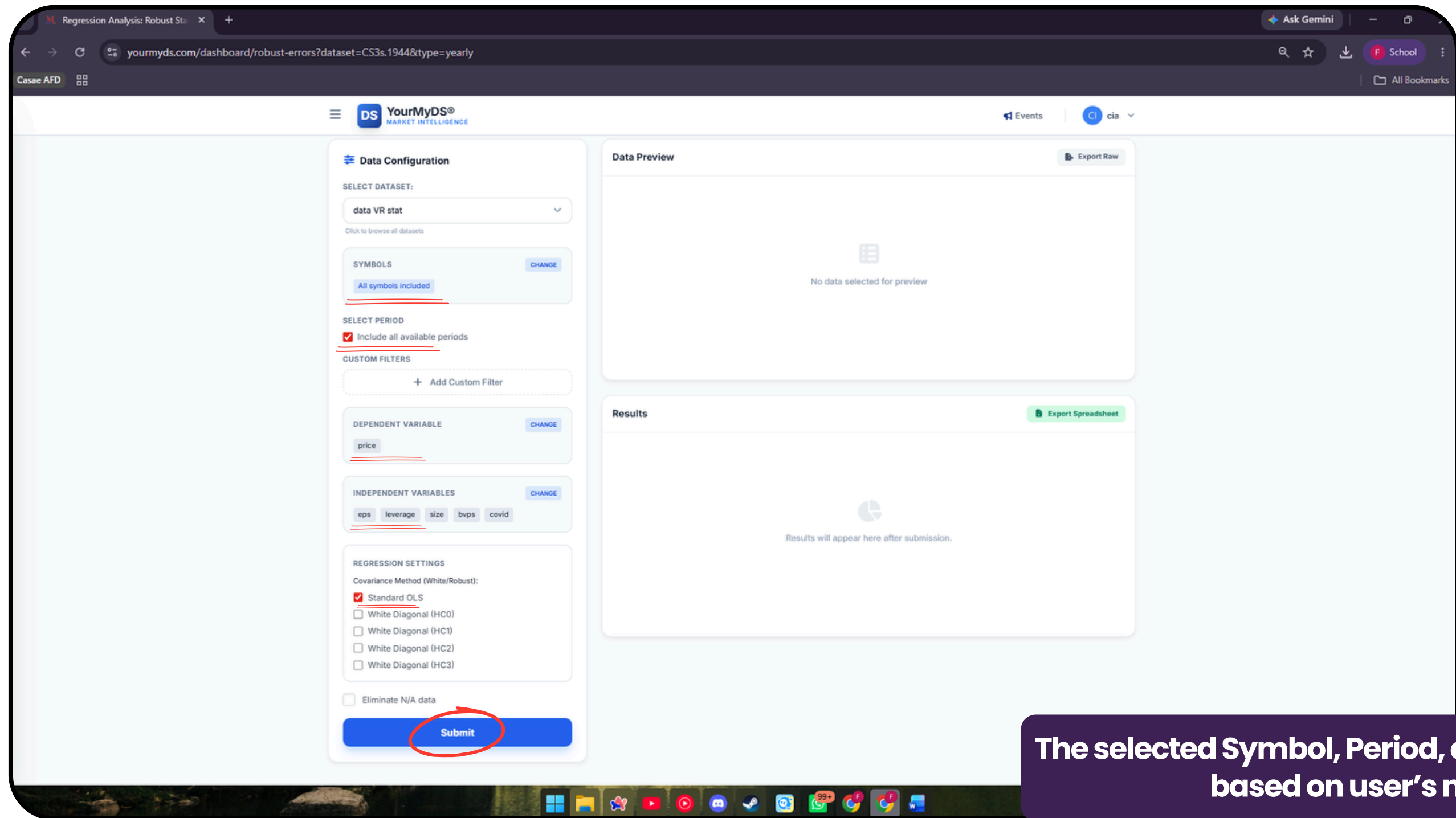
- SELECT DATASET:** A dropdown menu showing 'data VR stat'.
- SYMBOLS:** A section with 'No selected symbol(s)' and a red circle around a 'CHANGE' button.
- SELECT PERIOD:** A section with a red circle around the 'Include all available periods' checkbox.
- CUSTOM FILTERS:** A section with a '+ Add Custom Filter' button.
- DEPENDENT VARIABLE:** A section with 'No selected data' and a red circle around a 'CHANGE' button.
- INDEPENDENT VARIABLES:** A section with 'No selected data' and a red circle around a 'CHANGE' button.
- REGRESSION SETTINGS:** A section with a red circle around the title. It includes a 'Covariance Method (White/Robust):' dropdown with 'Standard OLS' selected, and four other options: 'White Diagonal (HC0)', 'White Diagonal (HC1)', 'White Diagonal (HC2)', and 'White Diagonal (HC3)'. There is also an 'Eliminate N/A data' checkbox.
- Submit:** A blue button at the bottom of the configuration panel.

Data Preview: A section with 'No data selected for preview' and an 'Export Raw' button.

Results: A section with 'Results will appear here after submission.' and an 'Export Spreadsheet' button.

The browser's address bar shows the URL: `yourmys.com/dashboard/robust-errors?dataset=CS3s.1944&type=yearly`. The browser's taskbar at the bottom shows various application icons and the system clock indicating 18:52 on 08/06/2024.

Regression Analysis: Robust Standard Errors



The screenshot displays the 'yourmys.com' dashboard for a regression analysis. The interface is divided into two main sections: 'Data Configuration' on the left and 'Data Preview' and 'Results' on the right.

Data Configuration:

- SELECT DATASET:** A dropdown menu showing 'data VR stat'.
- SYMBOLS:** A section with a 'CHANGE' button and a link 'All symbols included'.
- SELECT PERIOD:** A checkbox labeled 'Include all available periods' is checked.
- CUSTOM FILTERS:** A section with a '+ Add Custom Filter' button.
- DEPENDENT VARIABLE:** A dropdown menu showing 'price'.
- INDEPENDENT VARIABLES:** A section with a 'CHANGE' button and a list of variables: 'eps', 'leverage', 'size', 'bvps', and 'covid'.
- REGRESSION SETTINGS:**
 - Covariance Method (White/Robust):**
 - ☒ Standard OLS
 - ☐ White Diagonal (HC0)
 - ☐ White Diagonal (HC1)
 - ☐ White Diagonal (HC2)
 - ☐ White Diagonal (HC3)
 - ☐ Eliminate N/A data

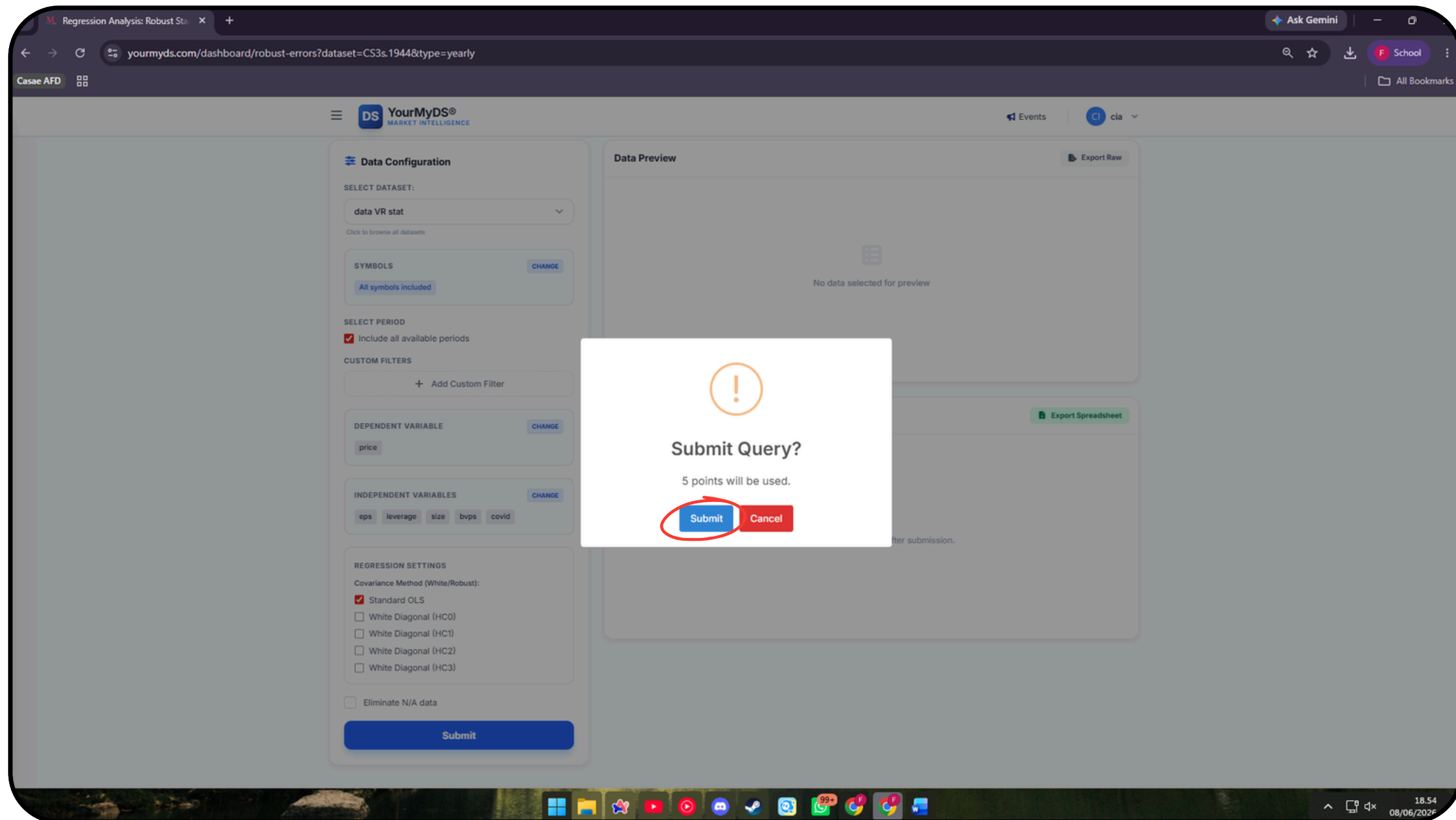
- Submit:** A blue button at the bottom of the configuration panel, circled in red.

Data Preview: A section with an 'Export Raw' button and a message 'No data selected for preview'.

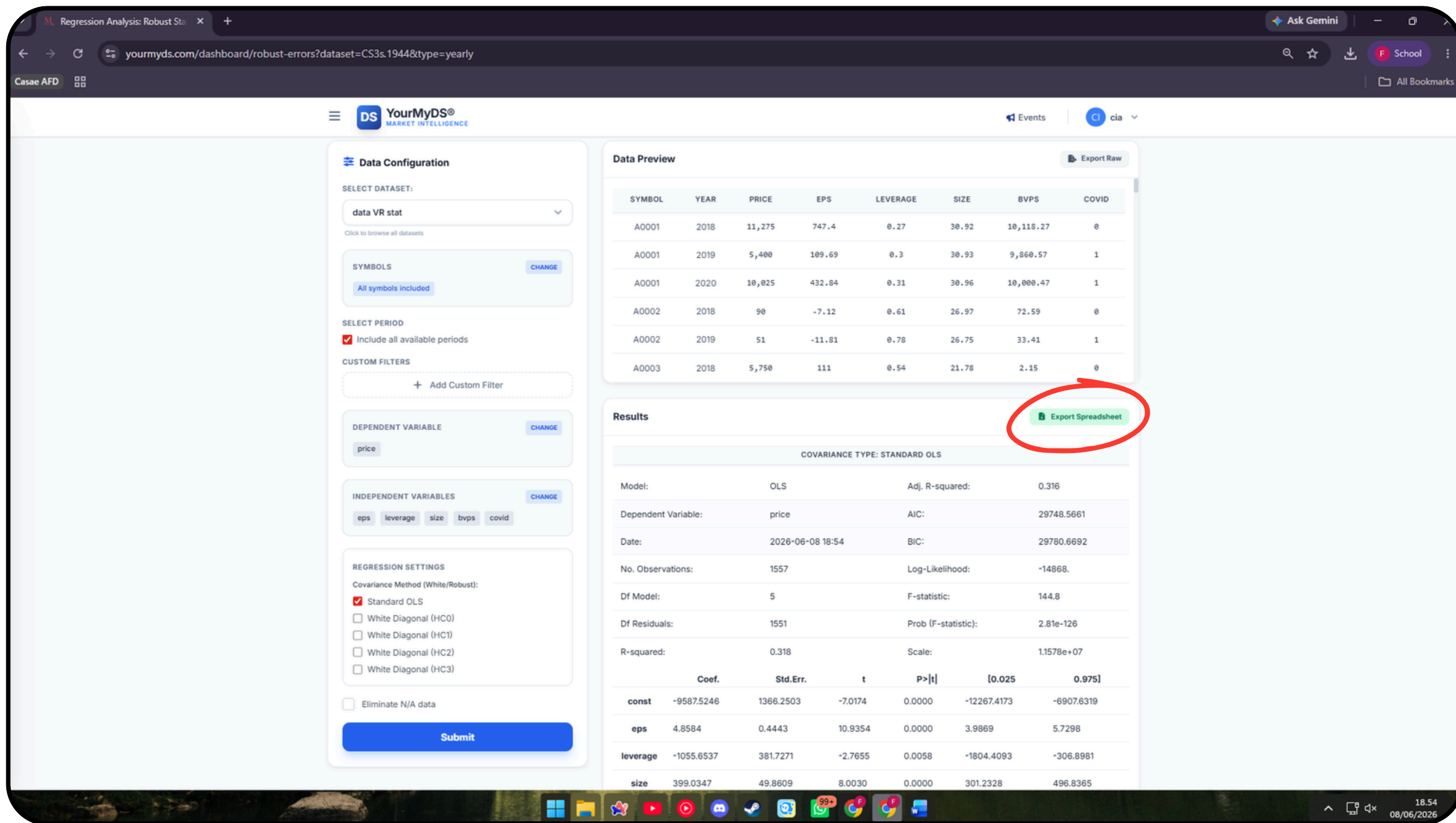
Results: A section with an 'Export Spreadsheet' button and a message 'Results will appear here after submission.'.

The selected Symbol, Period, and Variable are based on user's need

Regression Analysis: Robust Standard Errors



Regression Analysis: Robust Standard Errors



Data Configuration

SELECT DATASET:
data VR stat

SYMBOLS
All symbols included

SELECT PERIOD
☒ Include all available periods

CUSTOM FILTERS
+ Add Custom Filter

DEPENDENT VARIABLE
price

INDEPENDENT VARIABLES
eps leverage size bvps covid

REGRESSION SETTINGS
Covariance Method (White/Robust):
☒ Standard OLS
☐ White Diagonal (HC0)
☐ White Diagonal (HC1)
☐ White Diagonal (HC2)
☐ White Diagonal (HC3)
☐ Eliminate N/A data

Data Preview

SYMBOL	YEAR	PRICE	EPS	LEVERAGE	SIZE	BVPS	COVID
A0001	2018	11,275	747.4	0.27	30.92	10,118.27	0
A0001	2019	5,400	109.69	0.3	30.93	9,860.57	1
A0001	2020	10,025	432.04	0.31	30.96	10,000.47	1
A0002	2018	90	-7.12	0.61	26.97	72.59	0
A0002	2019	51	-11.81	0.78	26.75	33.41	1
A0003	2018	5,750	111	0.54	21.78	2.15	0

Results

COVARIANCE TYPE: STANDARD OLS

Model: OLS Adj. R-squared: 0.316

Dependent Variable: price AIC: 29748.5661

Date: 2026-06-08 18:54 BIC: 29780.6692

No. Observations: 1557 Log-Likelihood: -14868.

Df Model: 5 F-statistic: 144.8

Df Residuals: 1551 Prob (F-statistic): 2.81e-126

R-squared: 0.318 Scale: 1.1578e+07

	Coef.	Std.Err.	t	P> t	[0.025	0.975]
const	-9587.5246	1366.2503	-7.0174	0.0000	-12267.4173	-6907.6319
eps	4.8584	0.4443	10.9354	0.0000	3.9869	5.7298
leverage	-1055.6537	381.7271	-2.7655	0.0058	-1804.4093	-306.8981
size	399.0347	49.8609	8.0030	0.0000	301.2328	496.8365

[Export Spreadsheet](#)



Regression Analysis: Robust Standard Errors

Excel screenshot showing regression analysis results. The file name is "Regression Analysis_Robust Standard Errors_Results_1780919701.xlsx". The worksheet is "Sheet 1".

Covariance Type: Standard OLS

Model:	OLS	Adj. R-squared:	0.316
Dependent Variable:	price	AIC:	29748.5661
Date:	08/06/2026	BIC:	29780.6692
No. Observations:	1557	Log-Likelihood:	-14868
Df Model:	5	F-statistic:	144.8
Df Residuals:	1551	Prob (F-statistic):	2.81E-126
R-squared:	0.318	Scale:	11578000

	Coef.	Std.Err.	t	P> t	[0.025	0.975]
const	-9587.5246	1366.2503	-7.0174	0	-12267.4173	-6907.6319
eps	4.8584	0.4443	10.9354	0	3.9869	5.7298
leverage	-1055.6537	381.7271	-2.7655	0.0058	-1804.4093	-306.8981
size	399.0347	49.8609	8.003	0	301.2328	496.8365
bvps	0.2017	0.0104	19.3201	0	0.1813	0.2222
covid	-419.6446	186.8674	-2.2457	0.0249	-786.184	-53.1053

Omnibus:	2552.713	Durbin-Watson:	1.024
Prob(Omnibus):	0	Jarque-Bera (JB):	2195289.431
Skew:	10.334	Prob(JB):	0
Kurtosis:	185.788	Condition No.:	134067

Result in Excel