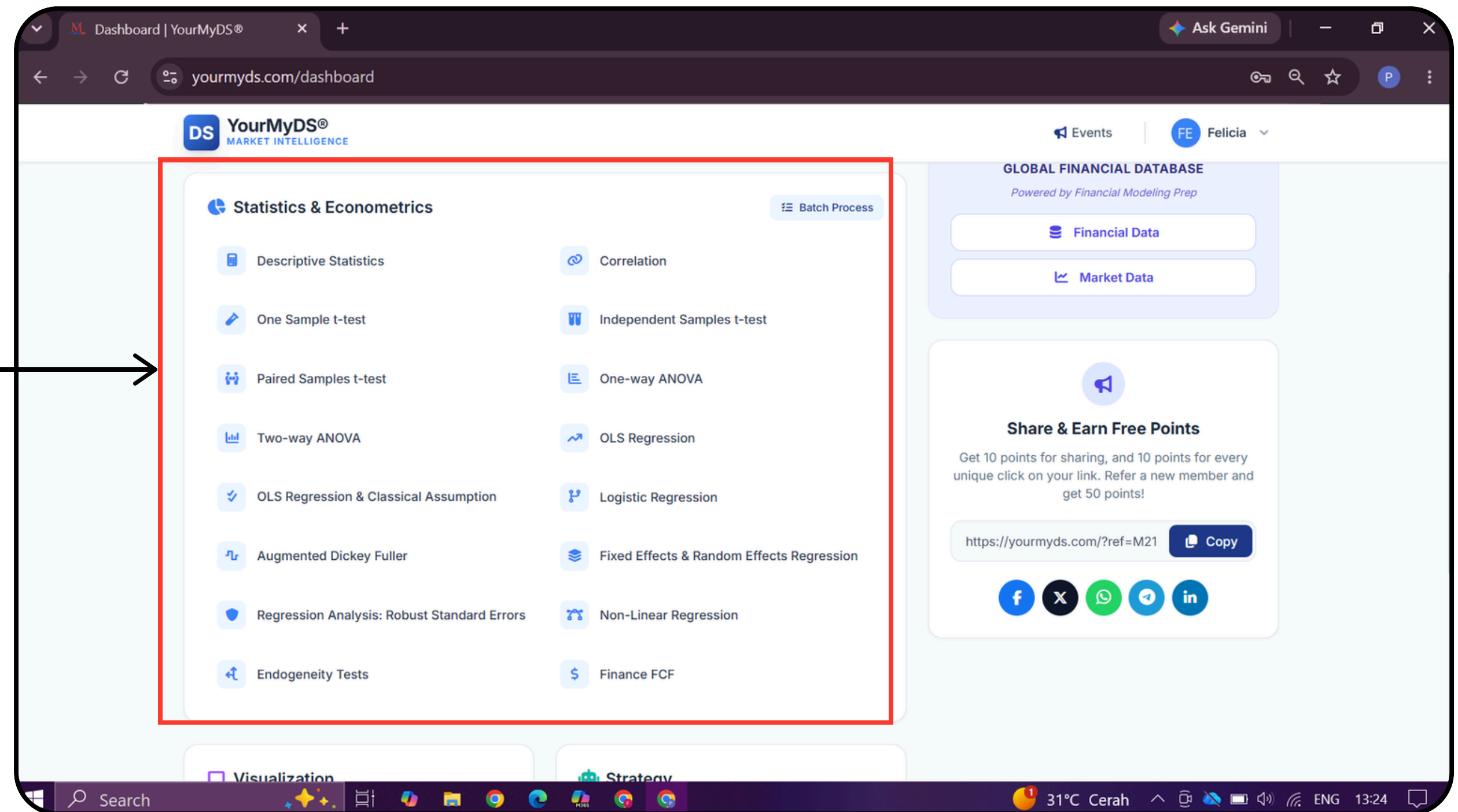


YourMyDS

Intelligence for the
Financial Class & Research.



Statistics Menu



Dashboard | YourMyDS®

yourmysds.com/dashboard

DS YourMyDS®
MARKET INTELLIGENCE

Events | FE Felicia

GLOBAL FINANCIAL DATABASE
Powered by Financial Modeling Prep

Financial Data

Market Data

Statistics & Econometrics Batch Process

- 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

Share & Earn Free Points

Get 10 points for sharing, and 10 points for every unique click on your link. Refer a new member and get 50 points!

<https://yourmysds.com/?ref=M21> Copy

[f](#) [X](#) [WhatsApp](#) [Telegram](#) [in](#)

Visualization Strategy

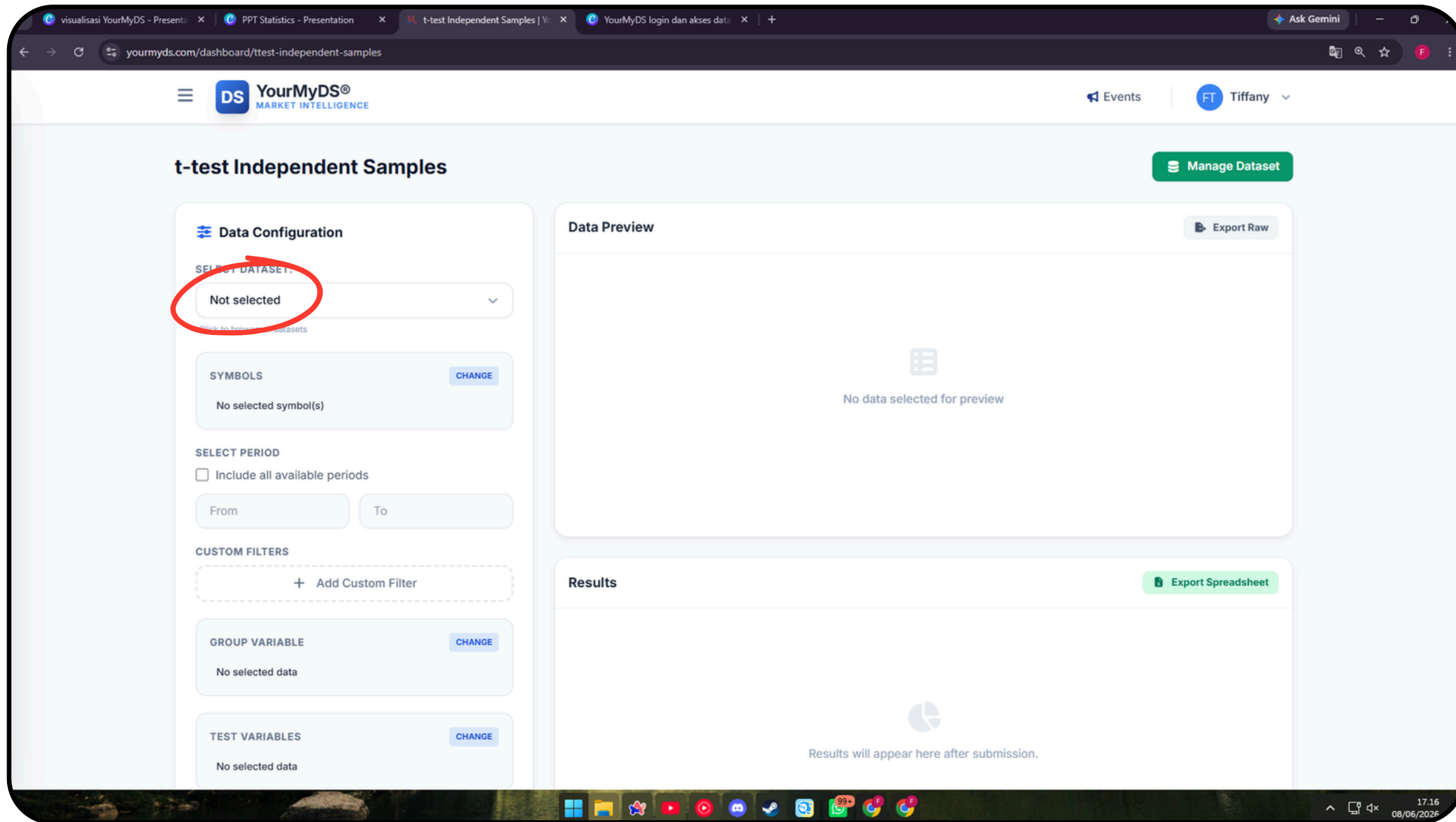
Search 31°C CeraH ENG 13:24

Independent Samples t-test

Intelligence for the
Financial Class & Research.



Independent Samples t-test



The screenshot shows the 't-test Independent Samples' dashboard on the YourMyDS website. 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 with 'Not selected' as the current selection. This dropdown is circled in red.
- 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.
- GROUP VARIABLE:** A section with 'No selected data' and a 'CHANGE' button.
- TEST VARIABLES:** A section with 'No selected data' and a 'CHANGE' button.

Data Preview:

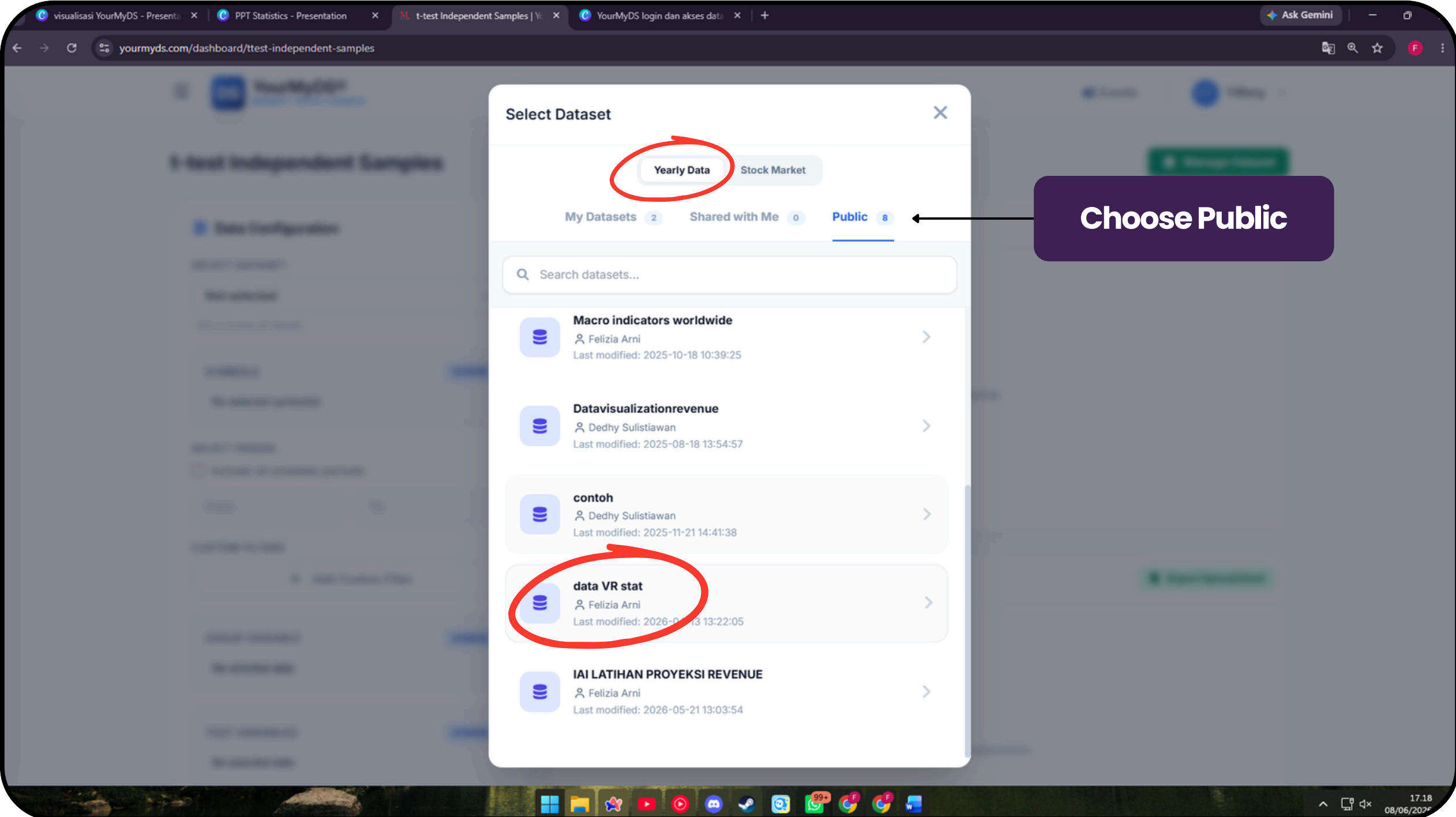
- Contains an 'Export Raw' button.
- Displays 'No data selected for preview' with a list icon.

Results:

- Contains an 'Export Spreadsheet' button.
- Displays 'Results will appear here after submission.' with a pie chart icon.

The top navigation bar includes the YourMyDS logo, a user profile 'Tiffany', and an 'Events' link. The bottom of the screen shows a Windows taskbar with various application icons and a system clock showing 17:16 on 08/06/2024.

Independent Samples t-test



The screenshot shows the YourMyDS dashboard with the 'Select Dataset' modal open. The modal has two tabs: 'Yearly Data' (selected) and 'Stock Market'. Below the tabs, there are three filters: 'My Datasets' (2), 'Shared with Me' (0), and 'Public' (8). The 'Public' filter is selected. A search bar is present below the filters. A list of datasets is displayed, including 'Macro indicators worldwide', 'Datavisualizationrevenue', 'contoh', 'data VR stat', and 'IAI LATIHAN PROYEKSI REVENUE'. The 'data VR stat' dataset is highlighted with a red circle. A purple callout box with the text 'Choose Public' points to the 'Public' filter. The background shows the dashboard with the title 't-test Independent Samples'.

yourmyds.com/dashboard/ttest-independent-samples

Select Dataset

Yearly Data Stock Market

My Datasets 2 Shared with Me 0 Public 8

Search datasets...

Macro indicators worldwide
Felizia Arni
Last modified: 2025-10-18 10:39:25

Datavisualizationrevenue
Dedhy Sulistiawan
Last modified: 2025-08-18 13:54:57

contoh
Dedhy Sulistiawan
Last modified: 2025-11-21 14:41:38

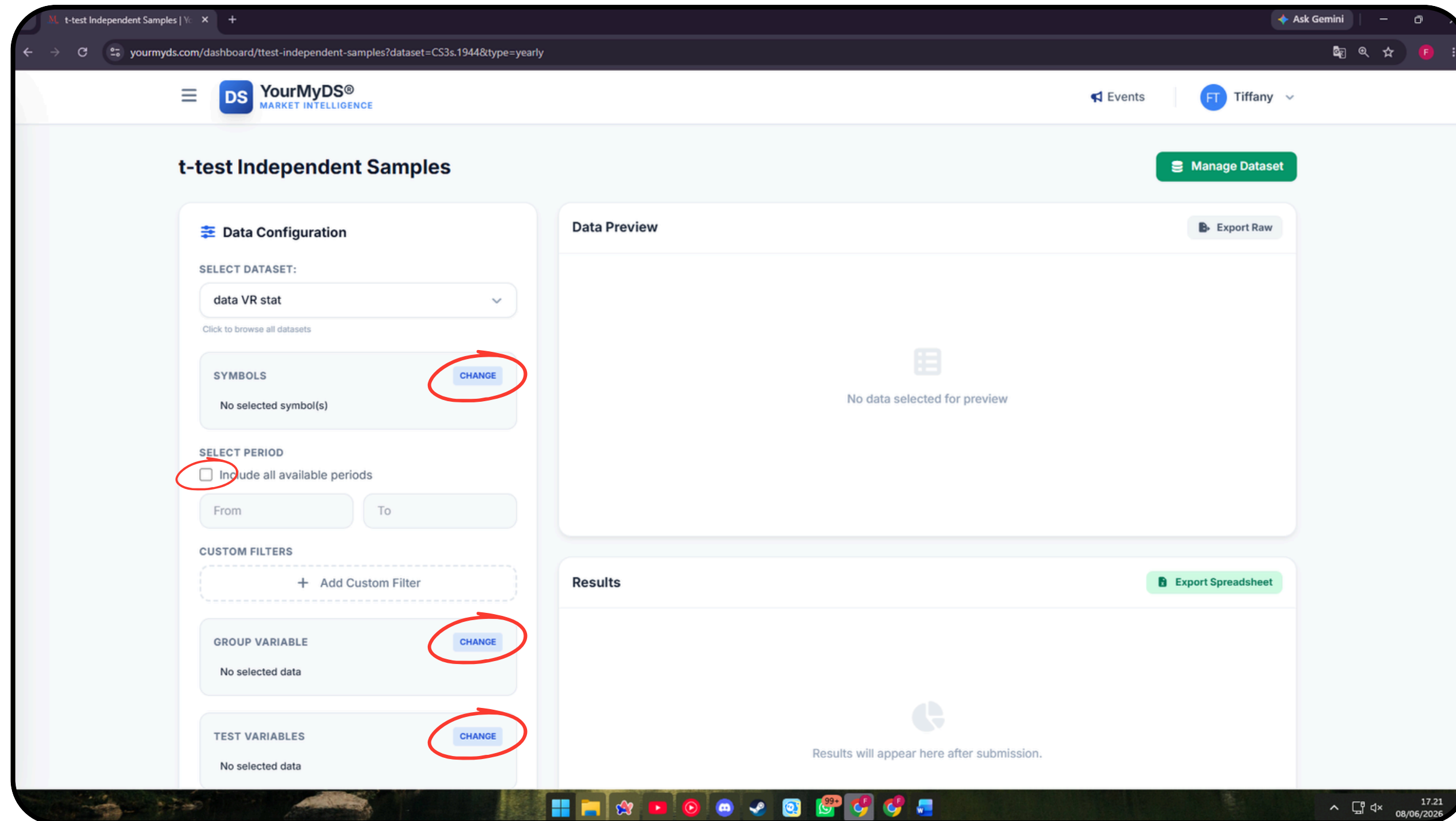
data VR stat
Felizia Arni
Last modified: 2026-01-13 13:22:05

IAI LATIHAN PROYEKSI REVENUE
Felizia Arni
Last modified: 2026-05-21 13:03:54

Choose Public

17:18
08/06/2025

Independent Samples t-test



The screenshot shows the 't-test Independent Samples' interface on the YourMyDS website. The interface is divided into three main sections: Data Configuration, Data Preview, and Results.

Data Configuration:

- SELECT DATASET:** A dropdown menu showing 'data VR stat'. Below it is a link 'Click to browse all datasets'.
- SYMBOLS:** A section with 'No selected symbol(s)' and a blue 'CHANGE' button circled in red.
- SELECT PERIOD:** A section with a checkbox 'Include all available periods' circled in red, and 'From' and 'To' input fields.
- CUSTOM FILTERS:** A section with a '+ Add Custom Filter' button.
- GROUP VARIABLE:** A section with 'No selected data' and a blue 'CHANGE' button circled in red.
- TEST VARIABLES:** A section with 'No selected data' and a blue 'CHANGE' button circled in red.

Data Preview:

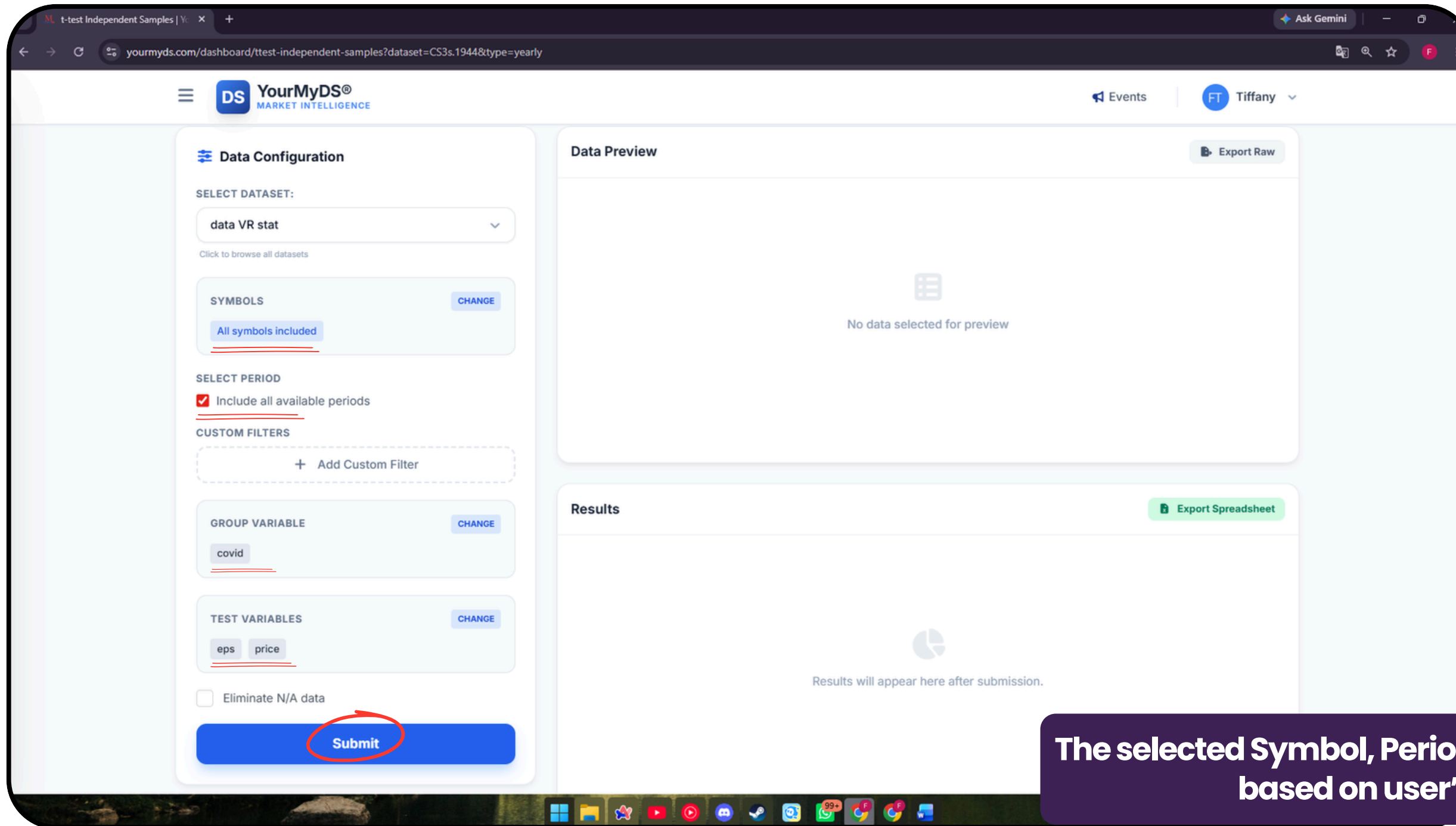
- A section with a message 'No data selected for preview' and an 'Export Raw' button.

Results:

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

The top navigation bar includes the YourMyDS logo, a menu icon, and user information 'Events' and 'Tiffany'. The bottom status bar shows the time '17.21' and date '08/06/2026'.

Independent Samples t-test



The screenshot shows the 't-test Independent Samples' interface on the YourMyDS website. The browser address bar shows the URL: `yourmys.com/dashboard/ttest-independent-samples?dataset=CS3s.1944&type=yearly`. The interface is divided into two main sections: 'Data Configuration' on the left and 'Data Preview' and 'Results' on the right.

Data Configuration:

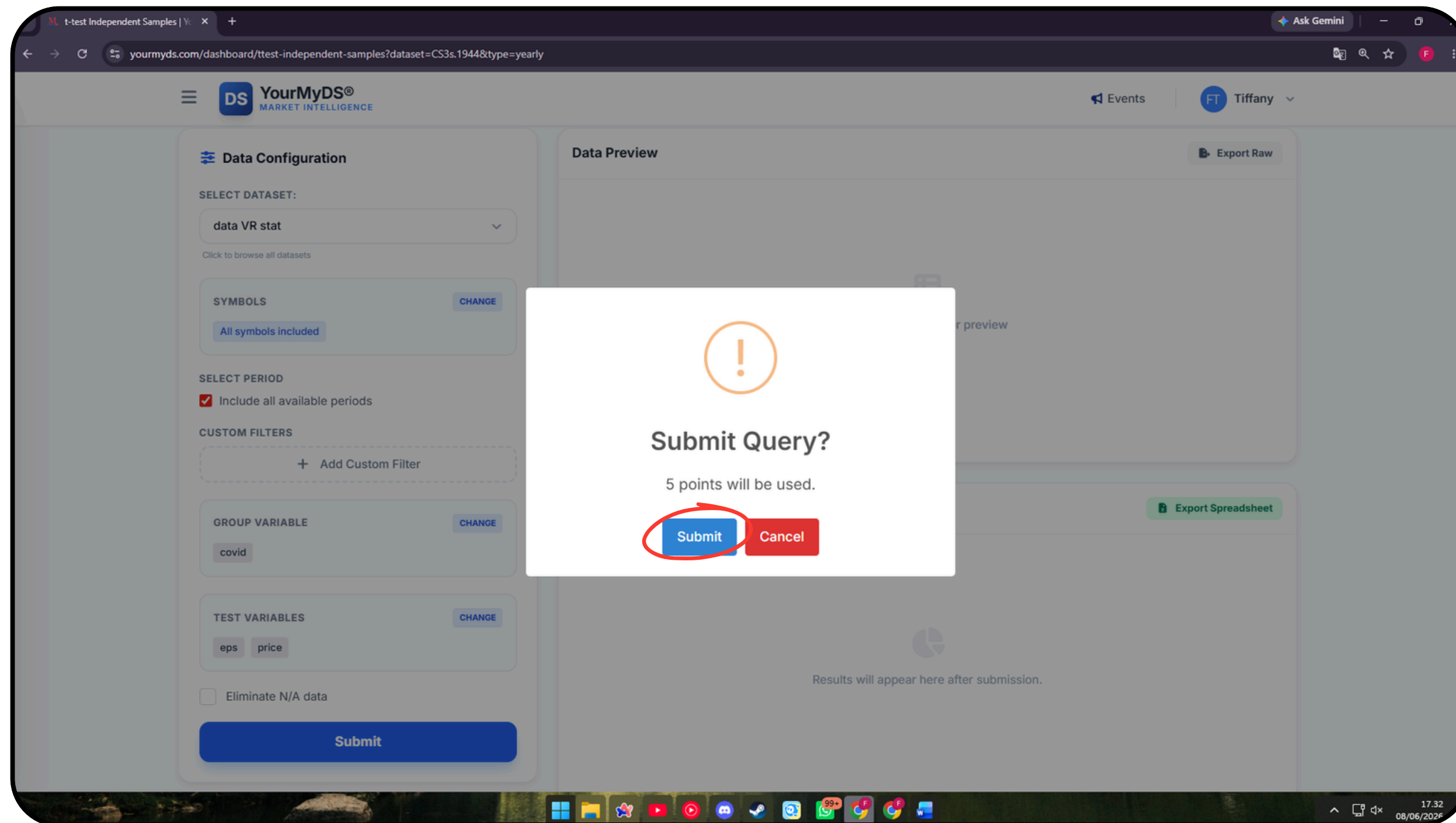
- SELECT DATASET:** A dropdown menu is set to 'data VR stat'. Below it is a link: 'Click to browse all datasets'.
- SYMBOLS:** A button labeled 'All symbols included' is highlighted with a red underline.
- SELECT PERIOD:** A checkbox labeled 'Include all available periods' is checked and highlighted with a red underline.
- CUSTOM FILTERS:** A dashed box contains a '+ Add Custom Filter' button.
- GROUP VARIABLE:** A text input field contains 'covid' and is highlighted with a red underline.
- TEST VARIABLES:** Two text input fields contain 'eps' and 'price', both highlighted with red underlines.
- Eliminate N/A data:** An unchecked checkbox.
- Submit:** A large blue button at the bottom, circled in red.

Data Preview: A section on the right with a title 'Data Preview' and an 'Export Raw' button. It contains a message: 'No data selected for preview'.

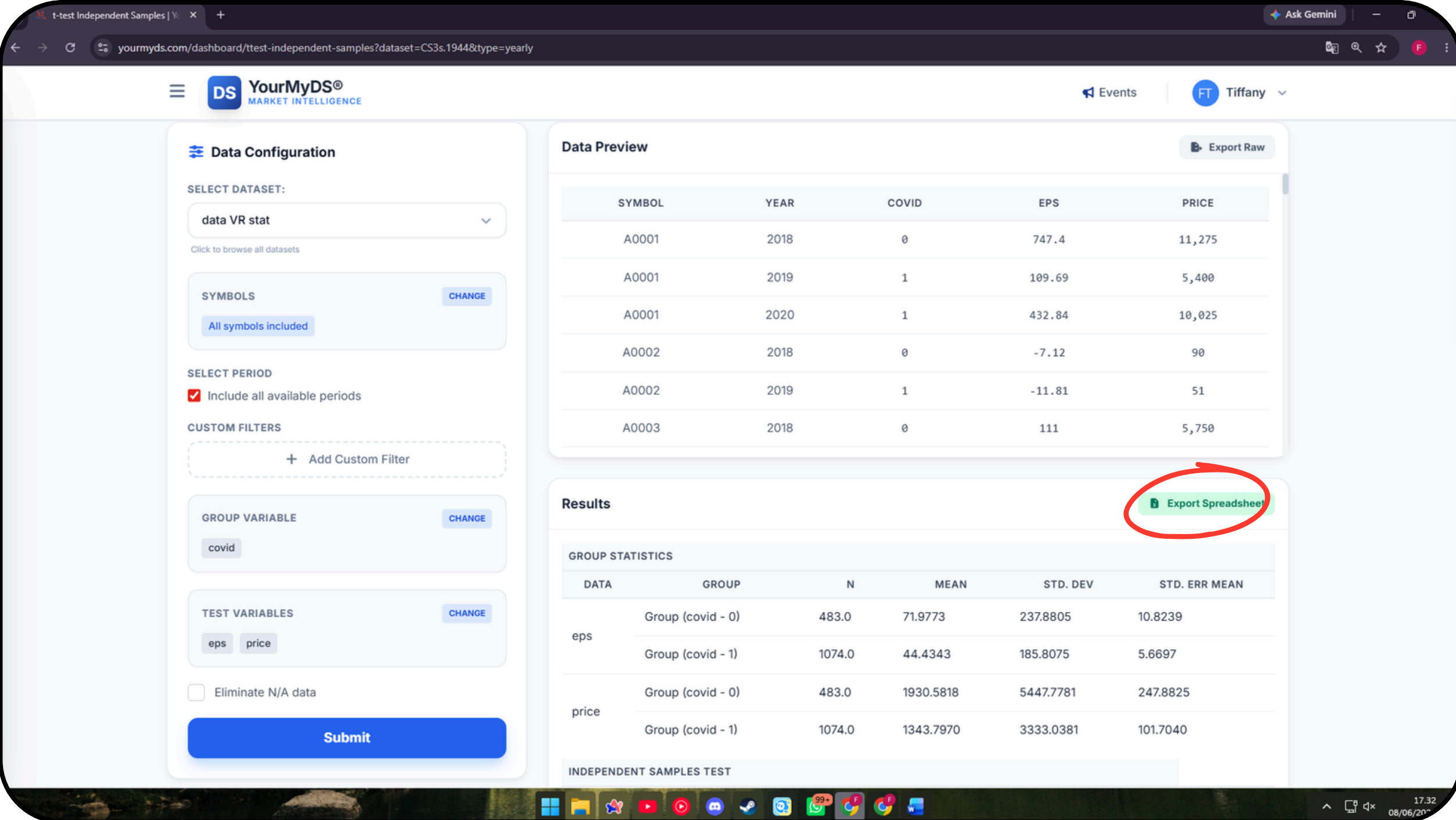
Results: A section on the right with a title 'Results' and an 'Export Spreadsheet' button. It contains a message: 'Results will appear here after submission.'

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

Independent Samples t-test



Independent Samples t-test



The screenshot shows the YourMyDS web application interface for performing an Independent Samples t-test. The interface is divided into three main sections: Data Configuration, Data Preview, and Results.

Data Configuration:

- SELECT DATASET:** A dropdown menu showing "data VR stat". Below it is a link "Click to browse all datasets".
- SYMBOLS:** A section with a "CHANGE" button and a button "All symbols included".
- SELECT PERIOD:** A checkbox labeled "Include all available periods" which is checked.
- CUSTOM FILTERS:** A dashed box with a "+ Add Custom Filter" button.
- GROUP VARIABLE:** A section with a "CHANGE" button and a button "covid".
- TEST VARIABLES:** A section with a "CHANGE" button and buttons "eps" and "price".
- Eliminate N/A data:** An unchecked checkbox.
- Submit:** A large blue button at the bottom.

Data Preview:

Export Raw

SYMBOL	YEAR	COVID	EPS	PRICE
A0001	2018	0	747.4	11,275
A0001	2019	1	109.69	5,400
A0001	2020	1	432.84	10,025
A0002	2018	0	-7.12	90
A0002	2019	1	-11.81	51
A0003	2018	0	111	5,750

Results:

Export Spreadsheet

GROUP STATISTICS

DATA	GROUP	N	MEAN	STD. DEV	STD. ERR MEAN
eps	Group (covid - 0)	483.0	71.9773	237.8805	10.8239
	Group (covid - 1)	1074.0	44.4343	185.8075	5.6697
price	Group (covid - 0)	483.0	1930.5818	5447.7781	247.8825
	Group (covid - 1)	1074.0	1343.7970	3333.0381	101.7040

INDEPENDENT SAMPLES TEST



Independent Samples t-test

Excel screenshot showing the results of an Independent Samples t-test. The data is organized into two tables: Group Statistics and Independent Samples Test.

Data	Group	N	Mean	Std. Dev	Std. Err Mean
eps	Group (covid - 0)	483	71.977	237.88	10.8239
	Group (covid - 1)	1074	44.434	185.81	5.6697
price	Group (covid - 0)	483	1930.6	5447.8	247.8825
	Group (covid - 1)	1074	1343.8	3333	101.704

		Levene's Test for Equality of Variances		t-test for Equality of Means		
		F	Sig.	t	df	Sig. (2-tailed)
eps	Equal variances assumed	5.3621	0.0207	2.4719	1555	0.0135
	Equal variances not assumed			2.2541	757.1823	0.0245
price	Equal variances assumed	10.5323	0.0012	2.6081	1555	0.0092
	Equal variances not assumed			2.19	649.6676	0.0289

Result in Excel