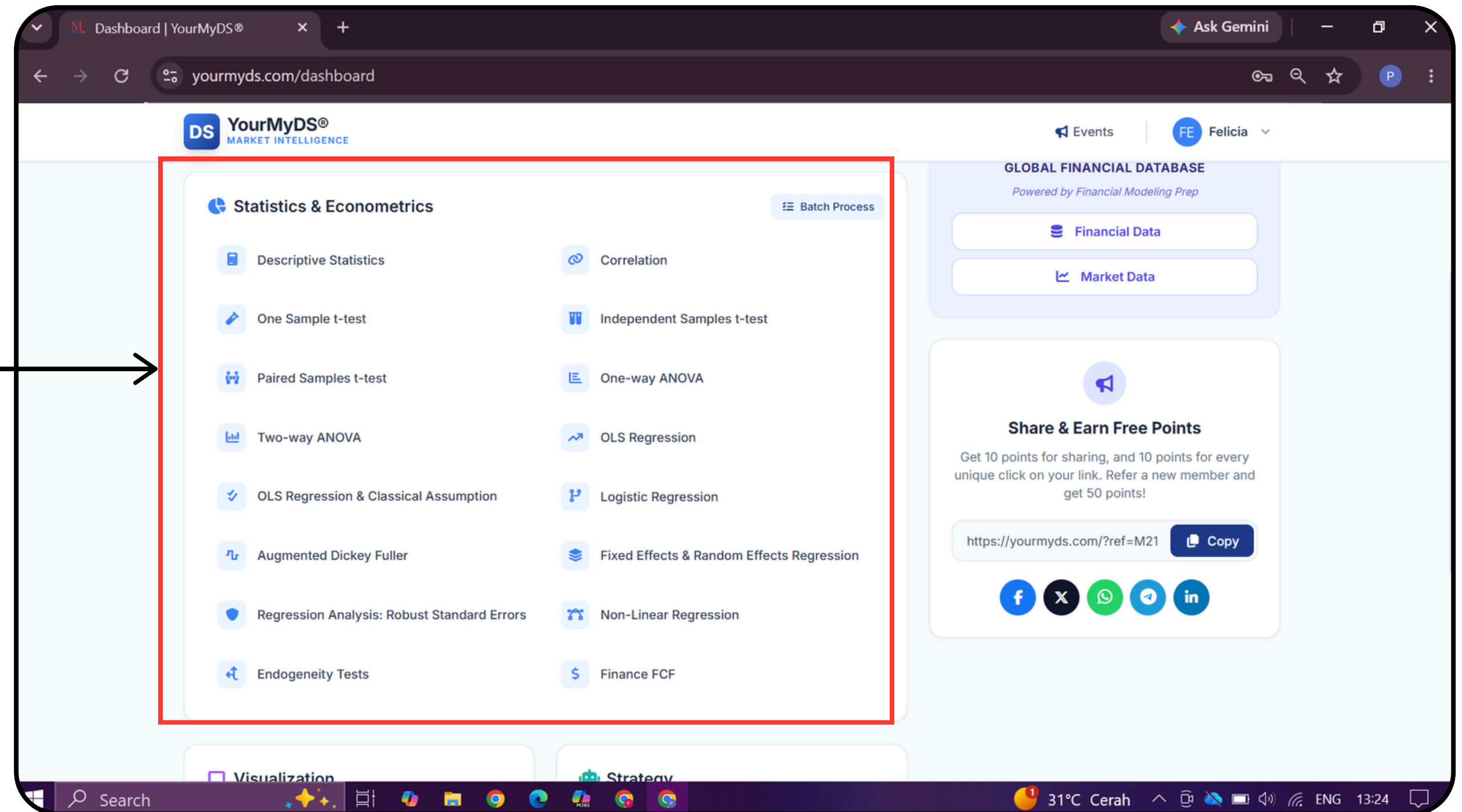


YourMyDS

Intelligence for the
Financial Class & Research.



Statistics Menu



Dashboard | YourMyDS®

yourmysds.com/dashboard

Ask Gemini

Events | FE Felicia

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

GLOBAL FINANCIAL DATABASE
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Financial Data

Market Data

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

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Visualization Strategy

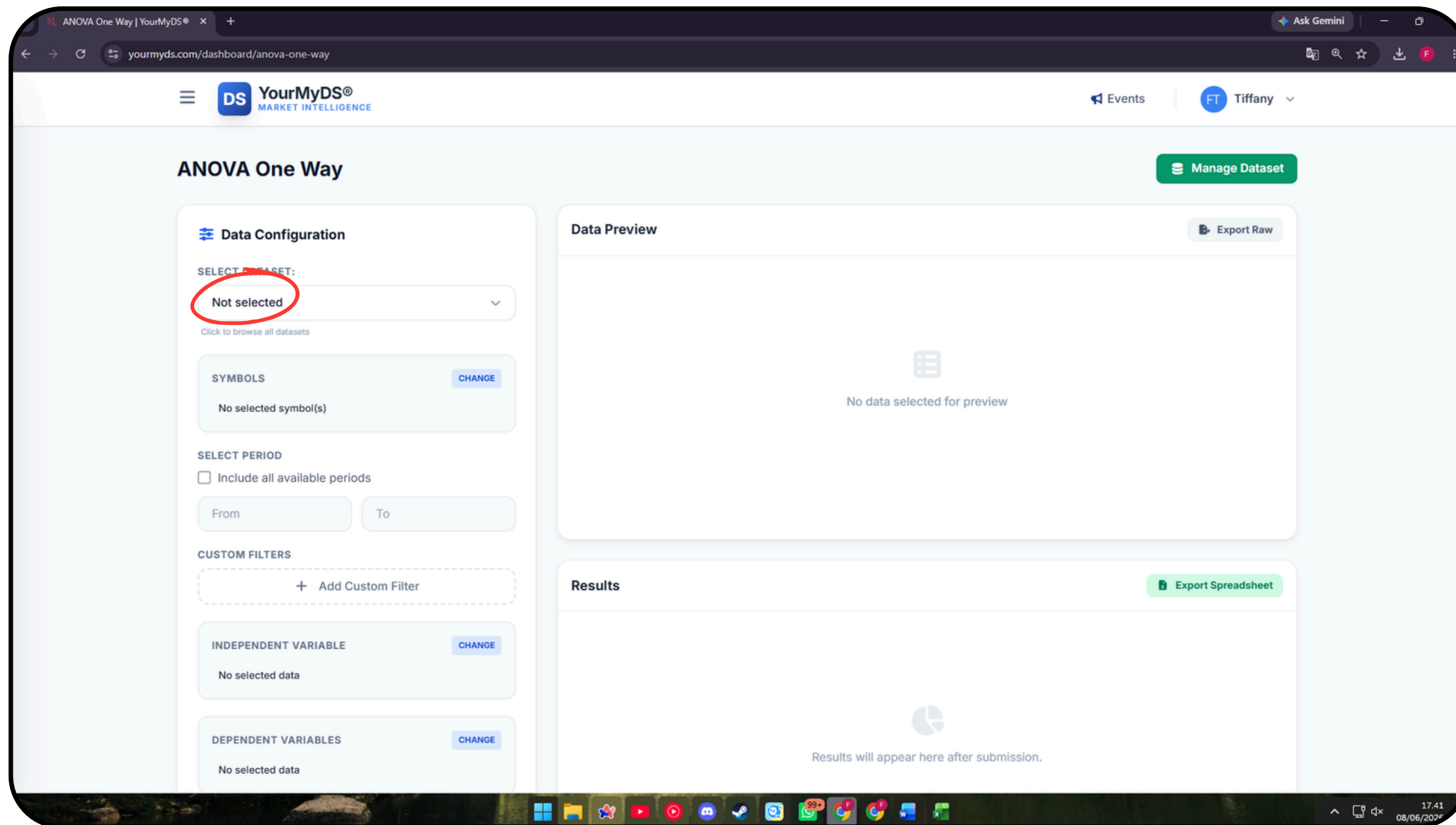
Search 31°C CeraH ENG 13:24

One Way Anova

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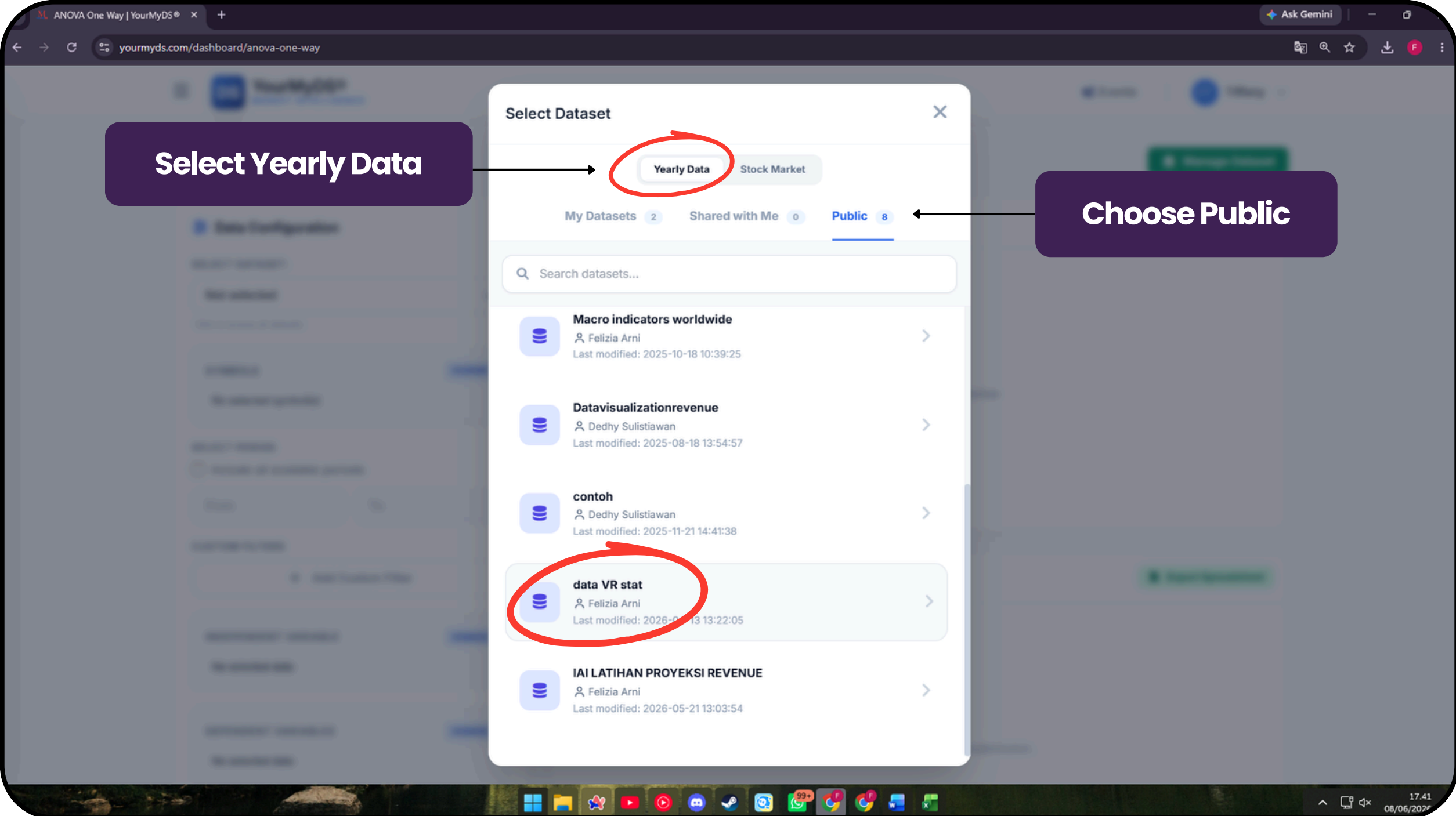


The screenshot shows the 'ANOVA One Way' dashboard on the YourMyDS website. The interface is divided into several sections:

- Header:** Includes the YourMyDS logo, a navigation menu, and user information (Events, Tiffany).
- Manage Dataset:** A green button in the top right corner.
- Data Configuration:** A sidebar on the left containing:
 - SELECT DATASET:** A dropdown menu with 'Not selected' highlighted by a red circle. Below it is a link 'Click to browse all datasets'.
 - 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'/'To' date pickers.
 - CUSTOM FILTERS:** A section with a '+ Add Custom Filter' button.
 - INDEPENDENT VARIABLE:** A section with 'No selected data' and a 'CHANGE' button.
 - DEPENDENT VARIABLES:** A section with 'No selected data' and a 'CHANGE' button.
- Data Preview:** A large central area with a message 'No data selected for preview' and an 'Export Raw' button.
- Results:** A section at the bottom with a message 'Results will appear here after submission.' and an 'Export Spreadsheet' button.

The Windows taskbar at the bottom shows the time as 17:41 on 08/06/2024.

One Way Anova



Select Yearly Data

Choose Public

Select Dataset

Yearly Data Stock Market

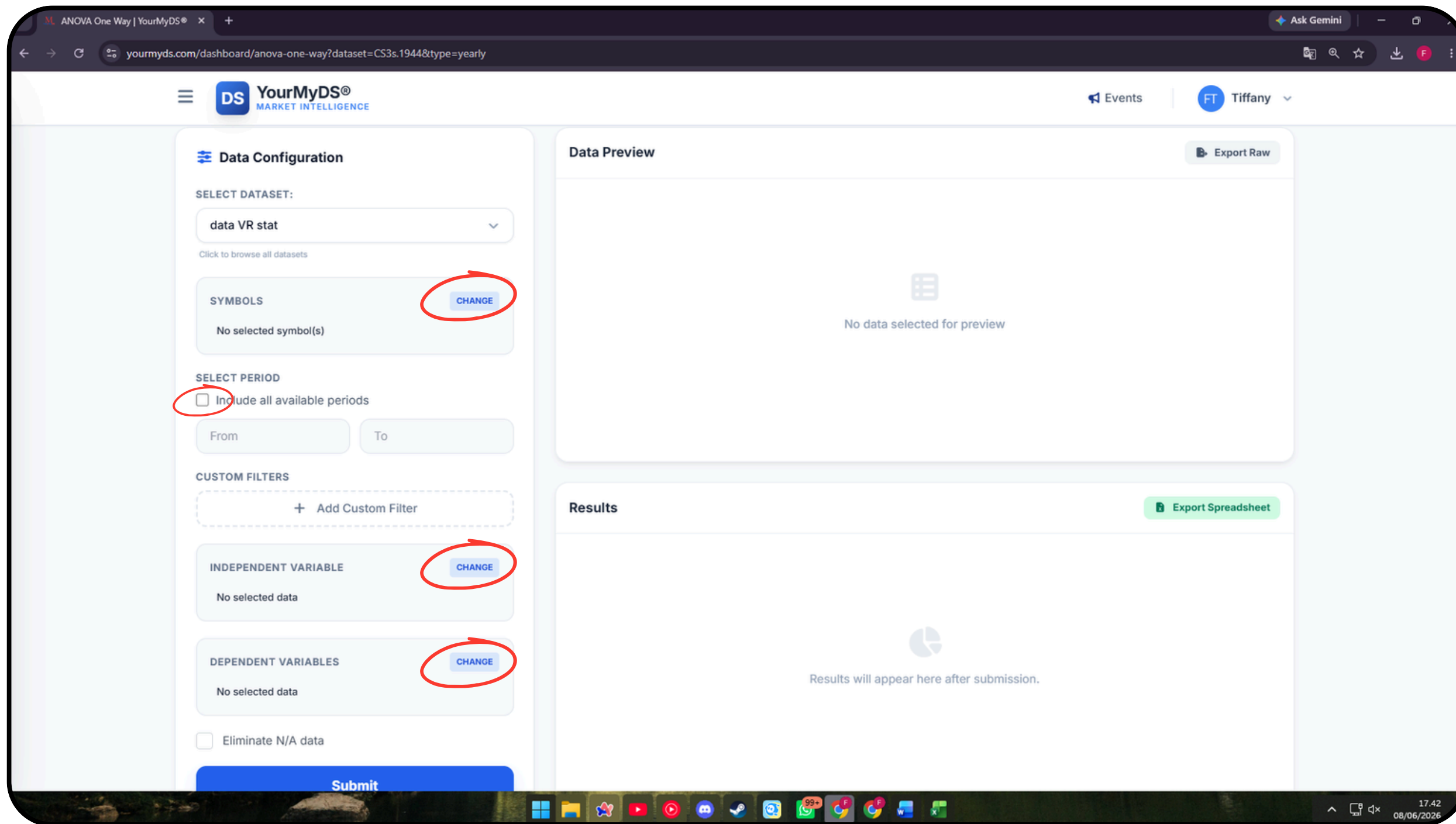
My Datasets 2 Shared with Me 0 Public 8

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: 2026-05-13 13:22:05
- IAI LATIHAN PROYEKSI REVENUE
Felizia Arni
Last modified: 2026-05-21 13:03:54

17.41 08/06/2026

One Way Anova



The screenshot shows the 'ANOVA One Way' 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 showing 'data VR stat' with a link to 'Click to browse all datasets'.
- SYMBOLS:** A section with 'No selected symbol(s)' and a red-circled 'CHANGE' button.
- SELECT PERIOD:** A section with a red-circled checkbox labeled 'Include all available periods' and 'From' and 'To' input fields.
- CUSTOM FILTERS:** A section with a '+ Add Custom Filter' button.
- INDEPENDENT VARIABLE:** A section with 'No selected data' and a red-circled 'CHANGE' button.
- DEPENDENT VARIABLES:** A section with 'No selected data' and a red-circled 'CHANGE' button.
- Eliminate N/A data:** A checkbox at the bottom of the configuration panel.
- Submit:** A large blue button at the bottom of the configuration panel.

Data Preview:

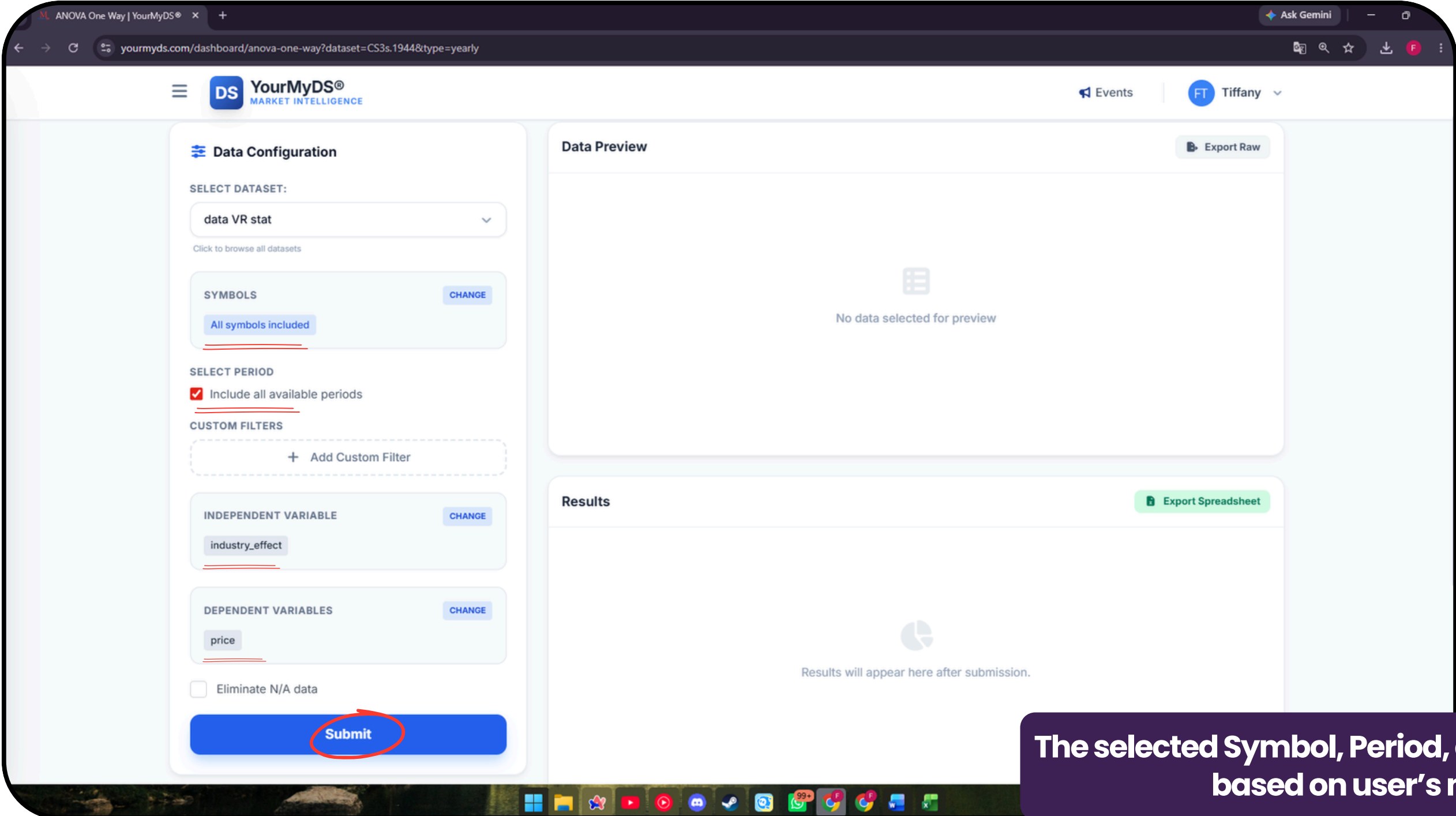
- Contains an 'Export Raw' button.
- Displays 'No data selected for preview' with a list icon.

Results:

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

The browser's address bar shows the URL: `yourmys.com/dashboard/anova-one-way?dataset=CS3s.1944&type=yearly`. The top right corner shows the user's name 'Tiffany' and a profile icon. The bottom of the screen shows a Windows taskbar with various application icons and the system clock displaying '17:42 08/06/2026'.

One Way Anova



The screenshot displays the 'ANOVA One Way' interface on the YourMyDS platform. The left sidebar contains the 'Data Configuration' section with the following settings:

- SELECT DATASET:** A dropdown menu showing 'data VR stat'.
- 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 containing a '+ Add Custom Filter' button.
- INDEPENDENT VARIABLE:** A text input field containing 'industry_effect' is highlighted with a red underline.
- DEPENDENT VARIABLES:** A text input field containing 'price' is highlighted with a red underline.
- Eliminate N/A data:** An unchecked checkbox.
- Submit:** A large blue button at the bottom of the configuration section, circled in red.

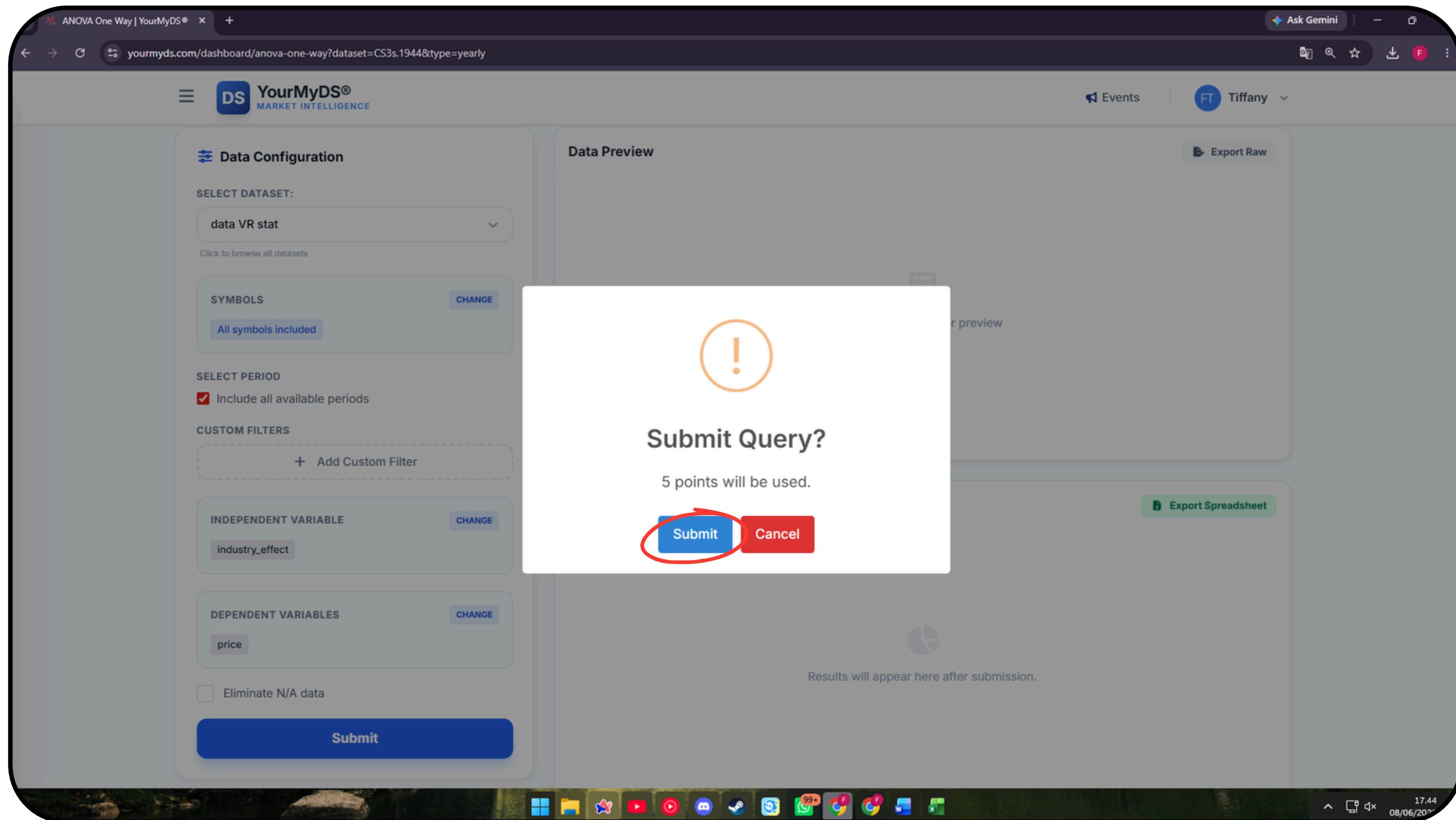
The right sidebar contains two main sections:

- Data Preview:** A section with an 'Export Raw' button. It displays a message: 'No data selected for preview'.
- Results:** A section with an 'Export Spreadsheet' button. It displays a message: 'Results will appear here after submission.'

The browser's address bar shows the URL: `yourmys.com/dashboard/anova-one-way?dataset=CS3s.1944&ttype=yearly`. The top navigation bar includes the 'YourMyDS MARKET INTELLIGENCE' logo, an 'Events' link, and a user profile 'Tiffany'.

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

One Way Anova



One Way Anova

DS

YourMyDS[®]

MARKET INTELLIGENCE

Events

FT Tiffany

≡

Data Configuration

SELECT DATASET:

data VR stat

Click to browse all datasets

SYMBOLS

All symbols included

CHANGE

SELECT PERIOD

☒ Include all available periods

CUSTOM FILTERS

+ Add Custom Filter

INDEPENDENT VARIABLE

industry_effect

CHANGE

DEPENDENT VARIABLES

price

CHANGE

☐ Eliminate N/A data

Submit

Data Preview

Export Raw

SYMBOL	YEAR	INDUSTRY_EFFECT	PRICE
A0001	2018	1	11,275
A0001	2019	1	5,400
A0001	2020	1	10,025
A0002	2018	9	90
A0002	2019	9	51
A0003	2018	8	5,750

Results

Export Spreadsheet

	DESCRIPTIVES							
	COUNT	MEAN	STD	MIN	25%	50%	75%	MAX
INDUSTRY_EFFECT								
1	53.0000	1115.5283	2214.5097	50.0000	87.0000	250.0000	1035.0000	11275.0000
2	55.0000	820.4545	1262.9134	50.0000	77.0000	190.0000	1210.0000	6475.0000
3	163.0000	1248.0184	2841.9509	50.0000	195.5000	374.0000	852.5000	22200.0000
4	90.0000	1357.8444	2297.4354	50.0000	160.0000	419.0000	1305.0000	11200.0000

17:44

08/06/2022



One Way Anova

Result in Excel

	A	B	C	D	E	F	G	H	I	J	K
1	Descriptives										
2											
3		count	mean	std	min	0.25	0.5	0.75	max		
4	industry_effect										
5	1	53	1115.528	2214.51	50	87	250	1035	11275		
6	2	55	820.4545	1262.913	50	77	190	1210	6475		
7	3	163	1248.018	2841.951	50	195.5	374	852.5	22200		
8	4	90	1357.844	2297.435	50	160	419	1305	11200		
9	5	161	3664.59	9525.762	50	240	895	2370	82800		
10	6	232	1136.716	3239.472	50	101.5	266	691.25	27025		
11	7	135	1178.044	1801.968	50	135.5	372	1312.5	8300		
12	8	266	1813.368	3762.959	50	176	520	1611.25	31075		
13	9	402	1121.192	2322.635	27	126.25	400	1123.75	27200		
14											
15	Test of Homogeneity of Variances										
16	Levene Statistic										
17	15.7279	0									
18											
19	ANOVA										
20		Sum of Squares	df	Mean Square	F	Sig.					
21	Between Groups	9.27E+08	8	1.16E+08	7.0595	0					
22	Within Groups	2.54E+10	1548	16416422							
23	Total	2.63E+10	1556								
24											
25	Multiple Comparisons (value) - Tukey HSD										

	A	B	C	D	E	F	G	H	I	J
27	group1	group2	meandiff	p-adj	lower	upper	reject			
28	1	2	-295.074	1	-2717.52	2127.374	False			
29	1	3	132.4901	1	-1857.53	2122.508	False			
30	1	4	242.3161	1	-1936.75	2421.383	False			
31	1	5	2549.062	0.0024	556.0137	4542.11	True			
32	1	6	21.1872	1	-1894.84	1937.217	False			
33	1	7	62.5161	1	-1977.51	2102.543	False			
34	1	8	697.8401	0.9672	-1195.28	2590.961	False			
35	1	9	5.6632	1	-1833.48	1844.81	False			
36	2	3	427.5639	0.9991	-1534.96	2390.087	False			
37	2	4	537.3899	0.9975	-1616.6	2691.377	False			
38	2	5	2844.136	0.0003	878.5391	4809.732	True			
39	2	6	316.261	0.9999	-1571.2	2203.719	False			
40	2	7	357.5899	0.9998	-1655.63	2370.806	False			
41	2	8	992.9139	0.7742	-871.284	2857.112	False			
42	2	9	300.737	0.9999	-1508.63	2110.099	False			
43	3	4	109.826	1	-1542.92	1762.575	False			
44	3	5	2416.572	0	1018.184	3814.959	True			
45	3	6	-111.303	1	-1397.54	1174.939	False			
46	3	7	-69.974	1	-1534.54	1394.593	False			
47	3	8	565.35	0.897	-686.51	1817.21	False			
48	3	9	-126.827	1	-1295.46	1041.809	False			
49	4	5	2306.746	0.0005	650.3487	3963.143	True			
50	4	6	-221.129	1	-1784	1341.747	False			
51	4	7	-179.8	1	-1892.44	1532.835	False			
52	4	8	455.524	0.9918	-1079.18	1990.228	False			
53	4	9	-236.653	0.9999	-1704.26	1230.955	False			
54	5	6	-2527.87	0	-3818.8	-1236.95	True			
55	5	7	-2486.55	0	-3955.23	-1017.86	True			
56	5	8	-1851.22	0.0002	-3107.89	-594.55	True			
57	5	9	-2543.4	0	-3717.19	-1369.61	True			
58	6	7	41.3289	1	-1321.01	1403.664	False			
	6	8	676.6529	0.6422	-453.902	1807.208	False			