Title: Appendix for "Debunking and exposing misinformation among fringe communities: Testing source exposure and debunking anti-Ukrainian misinformation among German fringe communities" Authors: Christiern Santos Okholm (1), Amir Ebrahimi Fard (2), Marijn ten Thij (2) Date: February 19<sup>th</sup>, 2024 Note: The material contained herein is supplementary to the article named in the title and published in the Harvard Kennedy School (HKS) Misinformation Review.

## Appendix

<b>Table 1.</b> Outcomes of the regression model which only considers treatment vs non-treatment.
For each group, we look at whether or not this group received an intervention or not, which we denote
with the indicator function (1)

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Consumption rate	2 weeks post-treatment	2-4 weeks post-treatment
Constant ( $\beta_0$ )	$0.680 \ (SE = 1.046)$	$-2.756^{*}$ (SE = 1.504)
$1(\text{Treatment}) (\beta_1)$	$-0.630^{**}$ (SE = 0.301)	-0.464 ( <i>SE</i> = 0.391)
$log$ (Group Size) ( $\beta_2$ )	$0.072 \ (SE = 0.124)$	$0.380^{**}$ ( <i>SE</i> = 0.173)
2 weeks pre-treatment ( $\beta_3$ )	$0.131^{***}$ (SE = 0.022)	$0.159^{***}$ (SE = 0.030)
Observations	35	35
Log-likelihood	-94.001	-74.786
θ	$2.046^{**}$ ( <i>SE</i> = 0.844)	$1.369^{**}$ (SE = 0.637)
Akaike Inf. Crit.	196.003	157.572
	p < 0.1, p < 0.05, and p < 0.01	

Table 2. Outcomes of the regression model which only considers treatment vs specific treatments.
For each group, we look at which intervention this group received.

Consumption rate	2 weeks post-treatment	2-4 weeks post-treatment
Constant ( $\beta_0$ )	0.817 (SE = 1.048)	$-2.912^{**}$ (SE = 1.482)
1 (Debunking )( $\beta_1$ )	-0.633 ( <i>SE</i> = 0.388)	-0.850 (SE = 0.541)
1 (Gatekeeper Rejection) ( $\beta_2$ )	$-0.836^{**}$ (SE = 0.390)	$0.083 \ (SE = 0.482)$
1 (Source Exposure) ( $\beta_3$ )	-0.395 ( <i>SE</i> = 0.412)	$-1.176^{**}$ (SE = 0.592)
$log$ (Group Size) ( $\beta_4$ )	$0.060 \ (SE = 0.124)$	$0.373^{**}$ (SE = 0.171)
2 weeks pre-treatment ( $\beta_5$ )	$0.125^{***}$ (SE = 0.023)	$0.193^{***}$ (SE = 0.033)
Observations	35	35
Log-likelihood	-93.553	-72.881
heta	$2.117^{**}$ (SE = 0.872)	$1.401^{**}$ (SE = 0.595)
Akaike Inf. Crit.	199.106	157.761
	p < 0.1, p < 0.05, and p < 0.01	