

\*Stata 17 Do File For “The Word and the Bullet: Out-Grouping and Threat Framing as Predictors of Terrorist Targeting by ISIS, 2015-2019”

\* Timo Kivimäki & Talip Alkhayer

\*import GTD data

drop if gname != "Islamic State of Iraq and the Levant (ISIL)"

drop iday approxdate extended resolution specificity vicinity location summary crit1 crit2 crit3  
doubtterr alternative alternative\_txt multiple success suicide attacktype1 attacktype2  
attacktype1\_txt attacktype2\_txt attacktype3 attacktype3\_txt motive guncertain1 guncertain2  
guncertain3 nperps individual nperpcap claimed claimmode claimmode\_txt claim2 claimmode2  
claimmode2\_txt claim3 claimmode3 claimmode3\_txt compclaim weaptype1 weaptype1\_txt  
weaptype2 weaptype2\_txt weaptype3 weaptype3\_txt weaptype4 weaptype4\_txt weapsubtype1  
weapsubtype1\_txt weapsubtype2 weapsubtype2\_txt weapsubtype3 weapsubtype3\_txt  
weapsubtype4 weapsubtype4\_txt weapdetail property propextent propextent\_txt propvalue  
propcomment ishostkid nhostkid nhostkidus nhours ndays divert kidhijcountry ransom ransomamt  
ransomamtus ransompaid ransompaidus ransomnote hostkidoutcome hostkidoutcome\_txt  
nreleased addnotes scite1 scite2 scite3 dbsource INT\_LOG INT\_IDEO INT\_MISC INT\_ANY related

gen help = 0

replace help = 1 if country\_txt == "Syria"

replace help = 1 if country\_txt == "Iraq"

drop if help == 0

drop help

gen nearenemy = 0

replace nearenemy = 1 if natlty1\_txt == "Iraq"

replace nearenemy = 1 if natlty1\_txt == "Syria"

replace nearenemy = 1 if natlty1\_txt == "Iran"

replace nearenemy = 1 if natlty1\_txt == "Jordan"

replace nearenemy = 1 if natlty1\_txt == "Pakistan"

replace nearenemy = 1 if natlty1\_txt == "Turkey"

replace nearenemy = 1 if natlty1\_txt == "Turkey"

replace nearenemy = 1 if natlty1\_txt == "West Bank and Gaza Strip"

```
gen farEnemy = 0

replace farEnemy = 1 if natlty1_txt == "Armenia"
replace farEnemy = 1 if natlty1_txt == "Denmark"
replace farEnemy = 1 if natlty1_txt == "France"
replace farEnemy = 1 if natlty1_txt == "Georgia"
replace farEnemy = 1 if natlty1_txt == "Germany"
replace farEnemy = 1 if natlty1_txt == "Great Britain"
replace farEnemy = 1 if natlty1_txt == "Italy"
replace farEnemy = 1 if natlty1_txt == "Norway"
replace farEnemy = 1 if natlty1_txt == "Russia"
replace farEnemy = 1 if natlty1_txt == "Spain"
replace farEnemy = 1 if natlty1_txt == "Sweden"
replace farEnemy = 1 if natlty1_txt == "United States"
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drop if iyear < 2015

drop if iyear == 2015 & imonth < 10

gen month = 0

replace month=201510 if iyear ==2015 & imonth ==10
replace month=201511 if iyear == 2015 & imonth ==11
replace month=201512 if iyear == 2015 & imonth ==12
replace month=201601 if iyear == 2016 & imonth ==1
replace month=201602 if iyear == 2016 & imonth ==2
replace month=201603 if iyear == 2016 & imonth ==3
replace month=201604 if iyear == 2016 & imonth ==4
replace month=201605 if iyear == 2016 & imonth ==5
replace month=201606 if iyear == 2016 & imonth ==6
replace month=201607 if iyear == 2016 & imonth ==7
replace month=201608 if iyear == 2016 & imonth ==8
replace month=201609 if iyear == 2016 & imonth ==9
replace month=201610 if iyear == 2016 & imonth ==10
replace month=201611 if iyear == 2016 & imonth ==11
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replace month=201612 if iyear == 2016 & imonth ==12  
replace month=201701 if iyear == 2017 & imonth ==1  
replace month=201702 if iyear == 2017 & imonth ==2  
replace month=201703 if iyear == 2017 & imonth ==3  
replace month=201704 if iyear == 2017 & imonth ==4  
replace month=201705 if iyear == 2017 & imonth ==5  
replace month=201706 if iyear == 2017 & imonth ==6  
replace month=201707 if iyear == 2017 & imonth ==7  
replace month=201708 if iyear == 2017 & imonth ==8  
replace month=201709 if iyear == 2017 & imonth ==9  
replace month=201710 if iyear == 2017 & imonth ==10  
replace month=201711 if iyear == 2017 & imonth ==11  
replace month=201712 if iyear == 2017 & imonth ==12  
replace month=201801 if iyear == 2018 & imonth ==1  
replace month=201802 if iyear == 2018 & imonth ==2  
replace month=201803 if iyear == 2018 & imonth ==3  
replace month=201804 if iyear == 2018 & imonth ==4  
replace month=201805 if iyear == 2018 & imonth ==5  
replace month=201806 if iyear == 2018 & imonth ==6  
replace month=201807 if iyear == 2018 & imonth ==7  
replace month=201808 if iyear == 2018 & imonth ==8  
replace month=201809 if iyear == 2018 & imonth ==9  
replace month=201810 if iyear == 2018 & imonth ==10  
replace month=201811 if iyear == 2018 & imonth ==11  
replace month=201812 if iyear == 2018 & imonth ==12  
replace month=201901 if iyear == 2019 & imonth ==1  
replace month=201902 if iyear == 2019 & imonth ==2  
replace month=201903 if iyear == 2019 & imonth ==3  
replace month=201904 if iyear == 2019 & imonth ==4  
replace month=201905 if iyear == 2019 & imonth ==5  
replace month=201906 if iyear == 2019 & imonth ==6

replace month=201907 if iyear == 2019 & imonth ==7  
replace month=201908 if iyear == 2019 & imonth ==8  
replace month=201909 if iyear == 2019 & imonth ==9  
replace month=201910 if iyear == 2019 & imonth ==10  
replace month=201911 if iyear == 2019 & imonth ==11  
replace month=201912 if iyear == 2019 & imonth ==12

gen Peshmerga = 0

replace Peshmerga = 1 if targtype1\_txt == "Military" & corp1 == "Peshmerga"

gen Rawafid = 0

replace Rawafid = 1 if targtype1\_txt== "Government (General)" & corp1 != "United Nations Assistance Mission for Iraq (UNAMI)"

replace Rawafid = 1 if targtype1\_txt== "Government (General)" & corp1 != "United States Department of State"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "12 Brigade"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Armed Forces of Iraq"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Criminal Security Services"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Ayn al-Arab Airbase"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Counter-Terrorism Service (CTS)"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Dijla Operations Command"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Golden Division"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Hama Military Airport"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Hizballah Battalions"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Iranian revolutionary guards Corps (IRGC)"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Iraq Volunteer Forces"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Iraqi Armed Forces"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Iraqi Army"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Iraqi Security Forces (ISF)"

replace Rawafid = 1 if targtype1\_txt == "Military" & corp1 == "Iraqi Air Force"

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replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Iraqi Special Operations Forces (ISOF)"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Iraqi Volunteer Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Military Engineering Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Military Intelligence Directorate"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Military Syrian Armed Forces (SAF)"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Iraqi Special Operations Forces (ISOF)"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Operation Euphrates Shield"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "National Defence Force"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Popular Mobilization Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Rapid Reaction Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Rapid Response division"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Syrian Air and Air defence Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Syrian Armed Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Syrian Democratic Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Tribal Mobilisation Forces"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Rapid Response division"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Rapid Response division"
replace Rawafid = 1 if targtype1_txt == "Military" & corp1 == "Rapid Response division"

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gen nearenemy2 = 0

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replace nearenemy2 = 1 if Rawafid == 1

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replace nearenemy2 = 1 if Peshmerga == 1

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egen SumMonthFar =sum (nkill) if farEnemy == 1, by (month)

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egen SumMonthNear =sum (nkill) if nearenemy == 1, by (month)

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egen SumMonthPeshmerga = sum (nkill) if Peshmerga == 1, by (month)

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egen SumMonthRawafid = sum (nkill) if Rawafid == 1, by (month)

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egen sumMonth = sum (nkill), by (month)

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egen SumMonthNear2 =sum (nkill) if nearenemy2 == 1, by (month)

```

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egen sumFar = mean (SumMonthFar), by (month)
replace sumFar = 0 if sumFar == .
egen sumNear = mean (SumMonthNear), by (month)
replace sumNear = 0 if sumNear == .
egen sumPeshmerga = mean (SumMonthPeshmerga), by (month)
replace sumPeshmerga = 0 if sumPeshmerga == .
egen sumRawafid = mean (SumMonthRawafid), by (month)
replace sumRawafid = 0 if sumRawafid == .
egen sumNear2 = mean (SumMonthNear2), by (month)
replace sumNear2 = 0 if sumNear2 == .

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```

sort month
quietly by month: gen dub = cond( _N==1,0,_n)
drop if dub>1
drop dub

```

```

drop nkillter nbound SumMonthFar SumMonthNear SumMonthPeshmerga SumMonthRawafid
Rawafid Peshmerga imonth country country_txt region region_txt city latitude longitude targtype1
targtype1_txt corp1 target1 natlty1_txt natlty1 targtype1 targtype1_txt targtype2 targtype2_txt
provstate targsubtype1 targsubtype1_txt targsubtype2 targsubtype2_txt corp2 target2 natlty2
natlty2_txt targtype3 targtype3_txt targsubtype3 targsubtype3_txt corp3 target3 natlty3 natlty3_txt
gname gsubname gname2 gsubname2 gname3 gsubname3 nkill nkillus nboundus nboundte
nearenemy farEnemy

```

```

sort month
gen lagsumPeshmerga = sumPeshmerga[_n-1]
gen leadsumPeshmerga = sumPeshmerga[_n+1]
gen lagsumRawafid = sumRawafid[_n-1]
gen leadsumRawafid = sumRawafid[_n+1]
gen lagsumFar = sumFar[_n-1]
gen leadsumFar = sumFar[_n+1]
gen lagsumNear = sumNear[_n-1]

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gen leadsumNear = sumNear[_n+1]
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gen lagsumNear2 = sumNear2[_n-1]
```

```
gen leadsumNear2 = sumNear2[_n+1]
```

\*Merge targeting data with monthly topics data.