Codebook: Geoffrey Wallace, “Alliances, Institutional Design, and the Determinants of Military Strategy”

General Variables

state "State name"
ccode "COW country code"
year "Year"
mandummy "Maneuver dummy (1 if maneuver; 0 otherwise)"
pundummy "Punishment dummy (1 if punishment; 0 otherwise)"
milreg "Military regime dummy"
poldummy "Democracy dummy"
polity "Polity score ranging -10 to 10"
multmid "Multiple MID dummy (1 if state engaged in MID with at least two states that year, 0 otherwise)"
midpart "Count of the number of MIDs the state participated in that year)"
vicexp "Vicarious experience"
direxp "Direct experience"
democ "State's Polity 0-10 democracy score"
autoc "State's Polity 0-10 autocracy score"
energy "State's energy production (COW)"
demcrtzn "Democratization"
mxdreg "Mixed regime dummy"
borders "Count of the number of bordering states"
terrain "Terrain"
steel "Steel production in thousands of tons(COW)"
trpqual "Troop quality"
time "Time trend variable (increase by one for each year after 1903)"
dem_learning "Interaction term between polity and direxp"
tpop "total population, thousands (COW)"
variable rgdp96pc "real gdp/capita in 1996 US$ (Gleditsch from Eugene)"

US alliance variables

nato "Nato dummy (1 if member; 0 otherwise)"; US observations coded as 1
nato_us0 "Nato dummy (1 if member; 0 otherwise)"; US observations coded as 0
allyus_atop1 "US ally dummy post-1945 (any sort alliance; US itself coded as missing. ATOP coding)"
allyus_atop1_us1 "US ally dummy post-1945 (any sort alliance; US itself coded as 1. ATOP coding)"
allyus_atop1_us0 "US ally dummy post-1945 (any sort alliance; US itself coded as 0. ATOP coding)"
allyus_atop2 "US ally dummy post-1945 for offensive and defensive alliances only (Neutrality, non-aggression, and consultation pacts excluded; US itself coded as missing. ATOP coding)"

allyus_atop2_us1 "US ally dummy post-1945 for offensive and defensive alliances only (Neutrality, non-aggression, and consultation pacts excluded; US itself coded as 1. ATOP coding)"
allyus_atop2_us0 "US ally dummy post-1945 for offensive and defensive alliances only (Neutrality, non-aggression, and consultation pacts excluded; US itself coded as 0. ATOP coding)"
allyus_atop1_nonnato "Non-Nato US ally dummy post-1945 (ATOP1 coding)"; US obs coded missing
allyus_atop1_nonnato_us1 "Non-Nato US ally dummy post-1945 (ATOP1 coding)"; US observations coded as 1
allyus_atop1_nonnato_us0 "Non-Nato US ally dummy post-1945 (ATOP1 coding)"; US observations coded as 0
allyus_atop2_nonnato "Non-Nato US ally dummy post-1945 (ATOP2 coding)"; US obs coded missing
allyus_atop2_nonnato_us1 "Non-Nato US ally dummy post-1945 (ATOP2 coding)"; US observations coded as 1
allyus_atop2_nonnato_us0 "Non-Nato US ally dummy post-1945 (ATOP2 coding)"
allyus_cow "US ally dummy (1 if any sort of ally to US post-1945; 0 otherwise; US itself coded as missing. COW coding)";
allyus_cow_us1 "US ally dummy (1 if any sort of ally to US post-1945; 0 otherwise; US itself coded as 1. COW coding)"
allyus_cow_us0 "US ally dummy (1 if any sort of ally to US post-1945; 0 otherwise; US itself coded as 0. COW coding)";
allyus_cow_nonnato "Non-Nato US ally dummy post-1945 (COW coding)"; US obs coded missing
allyus_cow_nonnato_us1 "Non-Nato US ally dummy post-1945 (COW coding)"; US observations coded as 1
allyus_cow_nonnato_us0 "Non-Nato US ally dummy post-1945 (COW coding)"; US observations coded as 0
allyus_cow_def "US ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; US obs coded missing
allyus_cow_def_us1 "US ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; US observations coded as 1
allyus_cow_def_us0 "US ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; US observations coded as 0
allyus_cow_def_nonnato "Non-Nato US ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; US obs coded missing
allyus_cow_def_nonnato_us1 "Non-Nato US ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; US obs coded 1
allyus_cow_def_nonnato "Non-Nato US ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; US obs coded 0
milinst_us "Military institutionalization of US alliances (2=H; 1=M; 0=L or none; .if US. ATOP data)"; US obs coded missing
*note milinst_us: If multiple alliances exist between dyad, coding is based on most institutionalized alliance

milinst_us1 "Military institutionalization of US alliances (2=H; 1=M; 0=L or none; .if US. ATOP data)"; US obs coded 1
milinst_us0 "Military institutionalization of US alliances (2=H; 1=M; 0=L or none; .if US. ATOP data)"; US obs coded 0
milinst2_us "Military institutionalization of US alliances (3=H; 2=M; 1=L; 0=none)" ; US obs coded missing
milinst2_us1 "Military institutionalization of US alliances (3=H; 2=M; 1=L; 0=none)"; US obs coded 1
milinst2_us0 "Military institutionalization of US alliances (3=H; 2=M; 1=L; 0=none)"; US obs coded 0
hmilinst_us "High US alliance military institunalization dummy"; US obs coded missing
hmilinst_us1 "High US alliance military institunalization dummy"; US obs coded 1
hmilinst_us0 "High US alliance military institunalization dummy"; US obs coded 0
mmilinst_us "Mid US alliance military institunalization dummy"; US obs coded missing
mmilinst_us1 "Mid US alliance military institunalization dummy"; US obs coded 1
mmilinst_us0 "Mid US alliance military institunalization dummy"; US obs coded 0
lmilinst_us "Low US alliance military institunalization dummy"; US obs coded missing
lmilinst_us1 "Low US alliance military institunalization dummy"; US obs coded 1
lmilinst_us0 "Low US alliance military institunalization dummy"; US obs coded 0
atopid_us "ATOP ID number for US alliance used in milinst and formal variables"
atopid_us1 "ATOP ID number for US alliance used in milinst and formal variables"; includes entries for US observations coded as 1 for the relevant US alliance variable

Russian alliance variables

warsaw "Warsaw Pact dummy (1 if member; 0 otherwise)"; Russian observations coded as 1
warsaw_rus0 "Warsaw Pact dummy (1 if member; 0 otherwise)"; Russian observations coded as 0
warsaw2 "Warsaw Pact dummy, but where Albania 1964 is not a member (Albania withdrew support in 1961 but only formally withdrew in 1968)"; Russian observations coded as 1
warsaw2_rus0 "Warsaw Pact dummy, but where Albania 1964 is not a member (Albania withdrew support in 1961 but only formally withdrew in 1968)"; Russian observations coded as 0
allyrus_atop1 "Russia ally dummy post-1945 (any sort of alliance; Russia itself coded as missing. ATOP coding)"
allyrus_atop1_rus1 "Russia ally dummy post-1945 (any sort of alliance; Russia itself coded as 1. ATOP coding)"
allyrus_atop1_rus0 "Russia ally dummy post-1945 (any sort of alliance; Russia itself coded as 0. ATOP coding)"
allyrus_atop2 "Russia ally dummy post-1945 for offensive and defensive alliances only (Neutrality, non-aggression, and consultation pacts excluded; Russia itself coded as missing. ATOP coding)"
allyrus_atop2_rus1 "Russia ally dummy post-1945 for offensive and defensive alliances only (Neutrality, non-aggression, and consultation pacts excluded; Russia itself coded as 1. ATOP coding)"

allyrus_atop2 "Russia ally dummy post-1945 for offensive and defensive alliances only (Neutrality, non-aggression, and consultation pacts excluded; Russia itself coded as 0. ATOP coding)"
allyrus_atop1_nonws "Non-Warsaw Russia ally dummy post-1945 (ATOP1 coding)"; Russian obs coded missing
allyrus_atop1_nonws_rus1 "Non-Warsaw Russia ally dummy post-1945 (ATOP1 coding)"; Russian obs coded as 1
allyrus_atop1_nonws_rus0 "Non-Warsaw Russia ally dummy post-1945 (ATOP1 coding)"; Russian obs coded as 0
allyrus_atop2_nonws "Non-Warsaw Russia ally dummy post-1945 (ATOP2 coding)" ; Russian obs coded missing
allyrus_atop2_nonws_rus1 "Non-Warsaw Russia ally dummy post-1945 (ATOP2 coding)"; Russian obs coded as 1
allyrus_atop2_nonws_rus0 "Non-Warsaw Russia ally dummy post-1945 (ATOP2 coding)"; Russian obs coded as 0
allyrus_cow "Russia ally dummy post-1945 (1 if any sort of ally to Russia post-1945; 0 otherwise; Russia itself coded as missing. COW coding)" ; Russian obs coded missing
allyrus_cow_rus1 "Russia ally dummy post-1945 (1 if any sort of ally to Russia post-1945; 0 otherwise; Russia itself coded as 1. COW coding)"
allyrus_cow_rus0 "Russia ally dummy post-1945 (1 if any sort of ally to Russia post-1945; 0 otherwise; Russia itself coded as 0. COW coding)"
allyrus_cow_nonws "Non-Warsaw Russia ally dummy post-1945 (COW coding)" ; Russian obs coded missing
allyrus_cow_nonws_rus1 "Non-Warsaw Russia ally dummy post-1945 (COW coding)"; Russian obs coded as 1
allyrus_cow_nonws_rus0 "Non-Warsaw Russia ally dummy post-1945 (COW coding)"; Russian obs coded as 0
allyrus_cow_def "Russia ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)" ; Russian obs coded missing
allyrus_cow_def_rus1 "Russia ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; Russian obs coded 1
allyrus_cow_def_rus0 "Russia ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; Russian obs coded 0
allyrus_cow_def_nonws "Non-Warsaw Russia ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)" ; Russian obs coded missing
allyrus_cow_def_nonws_rus1 "Non-Warsaw Russia ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; Russian obs coded 1
allyrus_cow_def_nonws_rus0 "Non-Warsaw Russia ally dummy post-1945 for defensive pacts only (nonaggression and consultation pacts excluded. COW coding)"; Russian obs coded 0
milinst_rus "Military institutionalization of Russia alliances (2=H; 1=M; 0=L or none; .if Rus. ATOP data)" ; Russian obs coded missing
note milinst_rus: If multiple alliances exist between dyad, coding is based on most institutionalized alliance

milinst_rus1 "Military institutionalization of Russia alliances (2=H; 1=M; 0=L or none; .if Rus. ATOP data)"; Russian obs coded 1
milinst_rus0 "Military institutionalization of Russia alliances (2=H; 1=M; 0=L or none; .if Rus. ATOP data)"; Russian obs coded 0
milinst2_rus "Military institutionalization of Russia alliances (3=H; 2=M; 1=L; 0=none)" ; Russian obs coded missing
milinst2_rus1 "Military institutionalization of Russia alliances (3=H; 2=M; 1=L; 0=none)"; Russian obs coded 1
milinst2_rus0 "Military institutionalization of Russia alliances (3=H; 2=M; 1=L; 0=none)"; Russian obs coded 0
hmilinst_rus "High Russia alliance military institunalization dummy"; Russian obs coded missing
hmilinst_rus1 "High Russia alliance military institunalization dummy"; Russian obs coded 1
hmilinst_rus0 "High Russia alliance military institunalization dummy"; Russian obs coded 0
mmilinst_rus "Mid Russia alliance military institunalization dummy"; Russian obs coded missing
mmilinst_rus1 "Mid Russia alliance military institunalization dummy"; Russian obs coded 1
mmilinst_rus0 "Mid Russia alliance military institunalization dummy"; Russian obs coded 0
lmilinst_rus "Low Russia alliance military institunalization dummy"; Russian obs coded missing
lmilinst_rus1 "Low Russia alliance military institunalization dummy"; Russian obs coded 1
lmilinst_rus0 "Low Russia alliance military institunalization dummy"; Russian obs coded 0
atopid_rus "ATOP ID number for Russia alliance used in milinst and formal variables"
atopid_rus1 "ATOP ID number for Russia alliance used in milinst and formal variables""; includes entries for Russian observations coded as 1 for the relevant Russian alliance variable

German alliance variables

allyg_atop1 "German ally 1930-1945 (1 if any sort of ally; 0 otherwise; ATOP coding)
milinst_g "Military institutionalization of German alliance"
milinst2_g "Military institutionalization of German alliance (4 category coding)"
formal_g "Formality of German alliance"
atopid_g "ATOP ID number of German alliance using in milinst and formal variables"