**CODEBOOK for “brief\_to\_brief\_dyad.dta”**

(updated 12/8/2021)

Unit of Analysis: Brief-to-brief dyad (unique identifier is combination of briefID1 and briefID2.)

Note 1: Dyads are ordered so that a party brief is the first member of the dyad when paired with an amicus or reply brief, and a reply brief is first when paired with an amicus brief.

Note 2: All variables with a suffix of “1” contain the relevant quantity for the first member of the dyad and a suffix of “2” indicates the second member of the dyad.

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| **Variable** | **Description** |
| **caseLexCite** | Lexis citation for the underlying Supreme Court opinion |
| **briefID1** | unique identifier for first brief in dyad (not ordered) |
| **briefID2** | unique identifier for second brief in dyad (not ordered) |
| **briefType1** | Type of brief |
| **coSignors1** | Number of filers who signed a brief |
| **maxPrevExp1** | Number of previous briefs in data signed by most experienced filer. |
| **interestGroup1** | Indicator variable: Whether one (or more) filers is an interest group. |
| **union1** | Indicator variable: Whether one (or more) filers is a union. |
| **totPrevExp1** | Total number of previous briefs signed by all filers. |
| **numAttys1** | Number of attorneys who signed the brief. |
| **totPastSG1** | Number of attorneys on the brief who have served as USSG in the past. |
| **currentSG1** | Indicator variable: Whether U.S. Solicitor General signed brief. |
| **maxAttyExp1** | Number of previous briefs signed for the attorney on the brief who has the most past experience in terms of brief writing. |
| **firstNamedExp1** | Number of previous briefs signed for the first-nmed attorney on the brief. |
| **totClerks1** | Total number of attorneys on the briefs who clerked for the Supreme Court (as listed in Art Ward’s data or on Wikipedia). |
| **term** | See SCDB codebook. |
| **amicusLC** | Indicator variable: Whether the lower court opinion(s) lists counsel for one or more amici or the opinion text itself references one or more amicus briefs being filed in the case. |
| **WC\_LCopin1** | LIWC word count of the lower court opinion(s). |
| **docVocab1** | Number of distinct words in the brief. |
| **docWC1** | Word count calculated by Python (excludes stop words, excludes tokens with non-alpha characters, and collapses negations). |
| **totalCites1** | Total number of citations to (verified) Supreme Court precedents in a brief. Similar to word count. |
| **precVocab1** | Number of unique (verified) Supreme Court precedents cited in a brief. Similar to vocabulary. |
| **propCitesInLC1** | Proportion of citations to Supreme Court precedent in a brief that are to cases that are also cited in the lower court opinion(s). |
| **propWordsInLC1** | Proportion of total words in a brief that also appear (at least once) in the lower court opinion(s). |
| **LCprecVocab** | Number of unique Supreme Court precedents cited in the lower court opinion(s). |
| **unanBelow** | Indicator variable: Whether all lower court judges agreed. Equals zero if there was either a dissent or reversal. Uses dissentLC, not dissentBelow. |
| **numFilerAllyBriefs1** | Number of briefs advocating the same type of outcome (liberal or conservative) as the brief filer. |
| **constitutional** | Indicator variable: Whether a case involves an issue of constitutional law. |
| **logWC\_LCOpin** | Natural log of the word count of the lower court opinion(s). |
| **logMaxPrevExp1** | Natural log of the previous experience of the most experienced filer. |
| **logMaxAttyExp1** | Natural log of the previous experience of the most experienced attorney. |
| **logMedPrevExp1** | Natural log of the previous experience of the median filer. |
| **logMedAttyExp1** | Natural log of the previous experience of the median attorney. |
| **logMeanAttyExp1** | Natural log of the previous experience of the mean attorney. |
| **logMinAttyExp1** | Natural log of the previous experience of the least experienced attorney. |
| **logFirstAttyExp1** | Natural log of the previous experience of the first-named attorney. |
| **techLang1** | Percentage of words in a brief in the LIWC categories: quant, number, cause, or Parenth |
| **emoLang1** | Percentage of word in a brief in the LIWC categories posemo or negemo. |
| **medAligned** | The ideological alignment between the brief and the median of the full Court, using Martin-Quinn scores. |
| **briefByInvite1** | Indicator variable: Whether the brief was filed in response to a specific invitation from the Court. |
| **briefType2** |  |
| **coSignors2** |  |
| **maxPrevExp2** |  |
| **interestGroup2** |  |
| **union2** |  |
| **totPrevExp2** |  |
| **numAttys2** |  |
| **totPastSG2** |  |
| **currentSG2** |  |
| **maxAttyExp2** |  |
| **firstNamedExp2** |  |
| **totClerks2** |  |
| **docVocab2** |  |
| **docWC2** |  |
| **totalCites2** |  |
| **precVocab2** |  |
| **propCitesInLC2** |  |
| **propWordsInLC2** |  |
| **numFilerAllyBriefs2** |  |
| **logMaxPrevExp2** |  |
| **logMaxAttyExp2** |  |
| **logMedPrevExp2** |  |
| **logMedAttyExp2** |  |
| **logMeanAttyExp2** |  |
| **logMinAttyExp2** |  |
| **logFirstAttyExp2** |  |
| **status2** |  |
| **techLang2** |  |
| **emoLang2** |  |
| **logCoSignors2** |  |
| **briefByInvite2** |  |
| **sameSide** | Indicator variable: Whether both briefs in the dyad are advocating the same outcome. (This variable equals zero if either brief is an amicus brief filed on behalf of neither party.) |
| **numAmici** | Number of briefs in the dyad filed by an amicus: Values can be 0, 1, or 2. |
| **replyDyad** | Indicator variable: Whether one of the briefs in the dyad is a reply brief (will probably drop these observations). |
| **coAttysPrevAll** | Cumulative number of co-signed briefs from previous terms for all attorney pairs between the two briefs in this dyad. |
| **coFilersPrevAll** | Cumulative number of co-signed briefs from previous terms for all filer pairs between the two briefs in this dyad. |
| **cosinescore** | Cosine similarity between briefs. Does collapse negations. |
| **cosSimAlt** | Cosine similarity between briefs. Does NOT account for negations. |
| **cosSimUQ** | Cosine similarity between briefs excluding quotation. |
| **cosSimPrec** | Cosine similarity between the citations to Supreme Court precedent in briefs. |
| **wordsFrom1in2** | Raw number of words in brief 1 that also appear in brief 2 (will want to normalize by word count of brief 1). |
| **wordsFrom2in1** | Raw number of words in brief 2 that also appear in brief 1 (will want to normalize by word count of brief 2). |
| **citesFrom1in2** | Raw number of cites (to Supreme Court precedents) in brief 1 that also appear in brief 2 (will want to normalize by totalCites1). |
| **citesFrom2in1** | Raw number of words in brief 2 that also appear in brief 1 (will want to normalize by totalCites2). |
| **bType1** | Type of first brief in the dyad. |
| **bType2** | Type of second brief in the dyad. |
| **b2b** | Indicator variable: Whether the observation is used for the analysis in Chapter 3. |
| **logCoAttysPrevAll** | Natural log of the number of pairwise combination of attorneys on the two briefs in the dyad who have previously co-signed a brief. |
| **logCoFilersPrevAll** | Natural log of the number of the pairwise combination of filers on the two briefs that have previously co-signed a brief. |
| **petSide** | Indicator variable: Whether the brief was filed on behalf of the petitioner. |
| **cosSim** | Cosine similarity between briefs. Does collapse negations. |
| **CLRearlySalience** | Clark, Lax, and Rice measure of case salience (pre-decision), only available through 2008. |