Inter-Coder Reliability (ICR)

We adopted the following procedure to evaluate the inter-coder reliability of our deductive approach to coding rationalizations. First, an ICR coder carefully reviewed the project's rationalization codebook, which describes each of ten rationalization categories and the theoretical distinctions between them (Section **??**). The ICR coder had strong familiarity with the case and data but had not been involved in developing or coding rationalization categories. Second, the ICR coder coded five documents as a practice set, selected among ten randomly selected rationalization documents for their extensive presence of rationalizations. Third, the lead coder and ICR coder carefully reviewed and discussed the practice coding results. Fourth, the ICR coder coded 10 documents. The documents were randomly selected in R among documents that the lead coder identified as containing at least one rationalization (1507_DEFE_24_877, 6497_PREM_15_1000, 7508_PREM_15_1008, 7595_PREM_15_1008, 2105_DEFE_13_919, 7894_PREM_15_1012, 206_PREM_15_478, 7886_PREM_15_1012, 5705_PR-EM_15_481, 7727_PREM_15_1009). Fifth, we calculated the Kappa scores for our ICR procedure with the sentence as the unit of analysis. Each sentence was coded for whether it contained any rationalization and whether it contained one of ten unique rationalization categories. We omitted sentences that began on the previous page, in the event that the meaning from previous page was necessary for coding the sentence. Multiple bullet points that were all part of one sentence were coded as one sentence. A single bullet point that contained a complete sentence was coded as one complete sentence.

Our coding approach achieved a high level of inter-coder reliability between the lead coder and the ICR coder (Table 1, Main Results). When one problematic document (PREM 15 1008: 7508) is omitted, we achieved even higher ICR scores.

ICR Results (main)			ICR Results (7508 omitted)		
Rationalization	Kappa1*	Kappa2	Rationalization	Kappa1*	Kappa2
any	0.87	0.87	any	0.94	0.94
emergency	0.92	0.92	emergency	1.00	1.00
legal_procedure	0.76	0.76	legal_procedure	1.00	1.00
terrorism	1.00	1.00	terrorism	1.00	1.00
misc	0.48	0.48	misc	0.85	0.85
law_order	1.00	1.00	law_order	1.00	1.00
utilitarian_deterrence	(none)	(none)	utilitarian_deterrence	(none)	(none)
intl_dom_precedent	0.66	0.66	intl_dom_precedent	0.66	0.66
development_unity	(none)	(none)	development_unity	(none)	(none)
political	1.00	1.00	political	1.00	1.00
denial	0.66	0.66	denial	0.66	0.66

Table 1: **ICR results.** *Kappa Fleiss.