

**Supplement 1.** RST-Tace tool (Wan et al. 2019) output: A detailed analysis of the inter-annotator agreement on a rhetorical structure for the cultural review text (mf930713\_055.t, 27 EDUs) from annotators A and B. The color scale shows the degree of agreement from green (complete matching) to red (no matching).

CS-A	CS-B	Relation-A	Relation-B	Nuc-A	Nuc-B	Matching	N	R	C	A	Agreement	Disagreement
1	1 2	antithesis	contrast	→	↔	C1=C2 and A1=A2	x	x	x	✓	A	N/N-N/S, ≠R
2	1-2	restatement	reason	→	→	C1=C2 and A1=A2	✓	x	✓	✓	NCA	≠R
3	3 4	antithesis	contrast	→	↔	C1=C2 and A1=A2	x	x	x	✓	A	N/N-N/S, ≠R
3-4		preparation		→		No matching						
	5		attribution		←	No matching						
6	6	circumstance	e-elaboration	←	←	Completely identical CS	✓	x	✓	✓	NCA	≠R
7	7 9	antithesis	same-unit	→	↔	C1=C2 and A1=A2	x	x	x	✓	A	N/N-N/S, ≠R
8	8	circumstance	e-elaboration	←	←	Completely identical CS	✓	x	✓	✓	NCA	≠R
9		elaboration		←		No matching						
	13-15 24-27		joint		↔	No matching						
10-12	7-9 10-12	background	joint	←	↔	Partially identical CS	x	x	x	x		N/N-N/S, ≠R
11	11	e-elaboration	e-elaboration	←	←	Completely identical CS	✓	✓	✓	✓	NRCA	
13-21		elaboration		←		No matching						
	1-4 7-12		joint		↔	No matching						
14	14	circumstance	e-elaboration	←	←	Completely identical CS	✓	x	✓	✓	NCA	≠R
16-21	16-21	elaboration	elaboration	←	←	Completely identical CS	✓	✓	✓	✓	NRCA	
19	18	justify	reason-n	←	→	C1=A2 and A1=C2	x	x	x	x		N/S, ≠R
21	21	interpretation	e-elaboration	←	←	Completely identical CS	✓	x	✓	✓	NCA	≠R
22	22	evaluation-s	reason	←	→	Completely identical CS	x	x	✓	x	C	N/S, ≠R
23	23	evidence	evidence	←	←	Completely identical CS	✓	✓	✓	✓	NRCA	
24	24 25	antithesis	conjunction	→	↔	C1=C2 and A1=A2	x	x	x	✓	A	N/N-N/S, ≠R
25-27		interpretation		←		No matching						
	1-12 13-27		joint		↔	No matching						
26-27	26-27	e-elaboration	e-elaboration	←	←	Completely identical CS	✓	✓	✓	✓	NRCA	
10 12	10 12	same-unit	same-unit	↔	↔	Completely identical CS	✓	✓	✓	✓	NRCA	
13 15	13 15	same-unit	same-unit	↔	↔	Completely identical CS	✓	✓	✓	✓	NRCA	
16 17 18 20	16 17	list	conjunction	↔	↔	Partially identical CS	✓	x	✓	x	NC	≠R
17 18 20	16-17 19 20	list	list	↔	↔	Partially identical CS	✓	✓	x	✓	NRA	
18 20	19 20	list	list	↔	↔	C1=C2 and A1=A2	✓	✓	✓	✓	NRCA	
26 27	26 27	conjunction	conjunction	↔	↔	Completely identical CS	✓	✓	✓	✓	NRCA	



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