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Thematisch inverse und ihre trajektischen Relationen in der großen Matrix

1. In Toth (2026) hatten wir thematische Eigeninversion und Eigentrajektion anhand von Dyaden-Paaren untersucht. Dabei wurden erstere rot und letztere blau markiert. Von besonderem Interesse ist die Distribution:

Dyaden	Lo→Ro-Inv	T(Lo→Ro-Inv)	Ro→Lo-Inv	T(Ro→Lo-Inv)
(1.1, 1.1)	(1.1, 1.1)	(1.1 | 1.1)	(1.1, 1.1)	(1.1 | 1.1)
(1.1, 1.2)	(1.1, 1.2)	(1.1 | 1.2)	(1.1, 1.2)	(1.1 | 1.2)
(1.1, 1.3)	(1.1, 1.3)	(1.1 | 1.3)	(1.1, 1.3)	(1.1 | 1.3)
(1.1, 2.1)	(1.1, 1.1)	(1.1 | 1.1)	(2.1, 2.1)	(2.2 | 1.1)
(1.1, 2.2)	(1.1, 1.2)	(1.1 | 1.2)	(2.1, 2.2)	(2.2 | 1.2)
(1.1, 2.3)	(1.1, 1.3)	(1.1 | 1.3)	(2.1, 2.3)	(2.2 | 1.3)
(1.1, 3.1)	(1.1, 1.1)	(1.1 | 1.1)	(3.1, 3.1)	(3.3 | 1.1)
(1.1, 3.2)	(1.1, 1.2)	(1.1 | 1.2)	(3.1, 3.2)	(3.3 | 1.2)
(1.1, 3.3)	(1.1, 1.3)	(1.1 | 1.3)	(3.1, 3.3)	(3.3 | 1.3)
(1.2, 1.1)	(1.2, 1.1)	(1.1 | 2.1)	(1.2, 1.1)	(1.1 | 2.1)
(1.2, 1.2)	(1.2, 1.2)	(1.1 | 2.2)	(1.2, 1.2)	(1.1 | 2.2)
(1.2, 1.3)	(1.2, 1.3)	(1.1 | 2.3)	(1.2, 1.3)	(1.1 | 2.3)
(1.2, 2.1)	(1.2, 1.1)	(1.1 | 2.1)	(2.2, 2.1)	(2.2 | 2.1)
(1.2, 2.2)	(1.2, 1.2)	(1.1 | 2.2)	(2.2, 2.2)	(2.2 | 2.2)
(1.2, 2.3)	(1.2, 1.3)	(1.1 | 2.3)	(2.2, 2.3)	(2.2 | 2.3)
(1.2, 3.1)	(1.2, 1.1)	(1.1 | 2.1)	(3.2, 3.1)	(3.3 | 2.1)
(1.2, 3.2)	(1.2, 1.2)	(1.1 | 2.2)	(3.2, 3.2)	(3.3 | 2.2)
(1.2, 3.3)	(1.2, 1.3)	(1.1 | 2.3)	(3.2, 3.3)	(3.3 | 2.3)
(1.3, 1.1)	(1.3, 1.1)	(1.1 | 3.1)	(1.3, 1.1)	(1.1 | 3.1)
(1.3, 1.2)	(1.3, 1.2)	(1.1 | 3.2)	(1.3, 1.2)	(1.1 | 3.2)
(1.3, 1.3)	(1.3, 1.3)	(1.1 | 3.3)	(1.3, 1.3)	(1.1 | 3.3)
(1.3, 2.1)	(1.3, 1.1)	(1.1 | 3.1)	(2.3, 2.1)	(2.2 | 3.1)
(1.3, 2.2)	(1.3, 1.2)	(1.1 | 3.2)	(2.3, 2.2)	(2.2 | 3.2)

(1.3, 2.3)	(1.3, 2.3)	(1.1 | 3.3)	(2.3, 2.3)	(2.2 | 3.3)
(1.3, 3.1)	(1.3, 1.1)	(1.1 | 3.1)	(3.3, 3.1)	(3.3 | 3.1)
(1.3, 3.2)	(1.3, 1.2)	(1.1 | 3.2)	(3.3, 3.2)	(3.3 | 3.2)
(1.3, 3.3)	(1.3, 1.3)	(1.1 | 3.3)	(3.3, 3.3)	(3.3 | 3.3)

(2.1, 1.1)	(1.1, 1.1)	(1.1 | 1.1)	(2.1, 2.1)	(2.2 | 1.1)
(2.1, 1.2)	(1.1, 1.2)	(1.1 | 1.2)	(2.1, 2.2)	(2.2 | 1.2)
(2.1, 1.3)	(1.1, 1.3)	(1.1 | 1.3)	(2.1, 2.3)	(2.2 | 1.3)
(2.1, 2.1)	(2.1, 2.1)	(2.2 | 1.1)	(2.1, 2.1)	(2.2 | 1.1)
(2.1, 2.2)	(2.1, 2.2)	(2.2 | 1.2)	(2.1, 2.2)	(2.2 | 1.2)
(2.1, 2.3)	(2.1, 2.3)	(2.2 | 1.3)	(2.1, 2.3)	(2.2 | 1.3)
(2.1, 3.1)	(2.1, 2.1)	(2.2 | 1.1)	(3.1, 3.1)	(3.3 | 1.1)
(2.1, 3.2)	(2.1, 2.2)	(2.2 | 1.2)	(3.1, 3.2)	(3.3 | 1.2)
(2.1, 3.3)	(2.1, 2.3)	(2.2 | 1.3)	(3.1, 3.3)	(3.3 | 1.3)

(2.2, 1.1)	(1.2, 1.1)	(1.1 | 2.1)	(2.2, 2.1)	(2.2 | 2.1)
(2.2, 1.2)	(1.2, 1.2)	(1.1 | 2.2)	(2.2, 2.2)	(2.2 | 2.2)
(2.2, 1.3)	(1.2, 1.3)	(1.1 | 2.3)	(2.2, 2.3)	(2.2 | 2.3)
(2.2, 2.1)	(2.2, 2.1)	(2.2 | 2.1)	(2.2, 2.1)	(2.2 | 2.1)
(2.2, 2.2)	(2.2, 2.2)	(2.2 | 2.2)	(2.2, 2.2)	(2.2 | 2.2)
(2.2, 2.3)	(2.2, 2.3)	(2.2 | 2.3)	(2.2, 2.3)	(2.2 | 2.3)
(2.2, 3.1)	(2.2, 2.1)	(2.2 | 2.1)	(3.2, 3.1)	(3.3 | 2.1)
(2.2, 3.2)	(2.2, 2.2)	(2.2 | 2.2)	(3.2, 3.2)	(3.3 | 2.2)
(2.2, 3.3)	(2.2, 2.3)	(2.2 | 2.3)	(3.2, 3.3)	(3.3 | 2.3)

(2.3, 1.1)	(1.3, 1.1)	(1.1 | 3.1)	(2.3, 2.1)	(2.2 | 3.1)
(2.3, 1.2)	(1.3, 1.2)	(1.1 | 3.2)	(2.3, 2.2)	(2.2 | 3.2)
(2.3, 1.3)	(1.3, 1.3)	(1.1 | 3.3)	(2.3, 2.3)	(2.2 | 3.3)
(2.3, 2.1)	(2.3, 2.1)	(2.2 | 3.1)	(2.3, 2.1)	(2.2 | 3.1)
(2.3, 2.2)	(2.3, 2.2)	(2.2 | 3.2)	(2.3, 2.2)	(2.2 | 3.2)

(2.3, 2.3)	(2.3, 2.3)	(2.2 | 3.3)	(2.3, 2.3)	(2.2 | 3.3)
(2.3, 3.1)	(2.3, 2.1)	(2.2 | 3.1)	(3.3, 3.1)	(3.3 | 3.1)
(2.3, 3.2)	(2.3, 2.2)	(2.2 | 3.2)	(3.3, 3.2)	(3.3 | 3.2)
(2.3, 3.3)	(2.3, 2.3)	(2.2 | 3.3)	(3.3, 3.3)	(3.3 | 3.3)
(3.1, 1.1)	(1.1, 1.1)	(1.1 | 1.1)	(3.1, 3.1)	(3.3 | 1.1)
(3.1, 1.2)	(1.1, 1.2)	(1.1 | 1.2)	(3.1, 3.2)	(3.3 | 1.2)
(3.1, 1.3)	(1.1, 1.3)	(1.1 | 1.3)	(3.1, 3.3)	(3.3 | 1.3)
(3.1, 2.1)	(2.1, 2.1)	(2.2 | 1.1)	(3.1, 3.1)	(3.3 | 1.1)
(3.1, 2.2)	(2.1, 2.2)	(2.2 | 1.2)	(3.1, 3.2)	(3.3 | 1.2)
(3.1, 2.3)	(2.1, 2.3)	(2.2 | 1.3)	(3.1, 3.3)	(3.3 | 1.3)
(3.1, 3.1)	(3.1, 3.1)	(3.3 | 1.1)	(3.1, 3.1)	(3.3 | 1.1)
(3.1, 3.2)	(3.1, 3.2)	(3.3 | 1.2)	(3.1, 3.2)	(3.3 | 1.2)
(3.1, 3.3)	(3.1, 3.3)	(3.3 | 1.3)	(3.1, 3.3)	(3.3 | 1.3)
(3.2, 1.1)	(3.2, 3.1)	(3.3 | 2.1)	(1.2, 1.1)	(1.1 | 2.1)
(3.2, 1.2)	(3.2, 3.2)	(3.3 | 2.2)	(1.2, 1.2)	(1.1 | 2.2)
(3.2, 1.3)	(3.2, 3.3)	(3.3 | 2.3)	(1.2, 1.3)	(1.1 | 2.3)
(3.2, 2.1)	(3.2, 3.1)	(3.3 | 2.1)	(2.2, 2.1)	(2.2 | 2.1)
(3.2, 2.2)	(3.2, 3.2)	(3.3 | 2.2)	(2.2, 2.2)	(2.2 | 2.2)
(3.2, 2.3)	(3.2, 3.3)	(3.3 | 2.3)	(2.2, 2.3)	(2.2 | 2.3)
(3.2, 3.1)	(3.2, 3.1)	(3.3 | 2.1)	(3.2, 3.1)	(3.3 | 2.1)
(3.2, 3.2)	(3.2, 3.2)	(3.3 | 2.2)	(3.2, 3.2)	(3.3 | 2.2)
(3.2, 3.3)	(3.2, 3.3)	(3.3 | 2.3)	(3.2, 3.3)	(3.3 | 2.3)
(3.3, 1.1)	(3.3, 3.1)	(3.3 | 3.1)	(1.3, 1.1)	(1.1 | 3.1)
(3.3, 1.2)	(3.3, 3.2)	(3.3 | 3.2)	(1.3, 1.2)	(1.1 | 3.2)
(3.3, 1.3)	(3.3, 3.3)	(3.3 | 3.3)	(1.3, 1.3)	(1.1 | 3.3)
(3.3, 2.1)	(3.3, 3.1)	(3.3 | 3.1)	(2.3, 2.1)	(2.2 | 3.1)
(3.3, 2.2)	(3.3, 3.2)	(3.3 | 3.2)	(2.3, 2.2)	(2.2 | 3.2)

(3.3, 2.3)	(3.3, 3.3)	(3.3 | 3.3)	(2.3, 2.3)	(2.2 | 3.3)
(3.3, 3.1)	(3.3, 3.1)	(3.3 | 3.1)	(3.3, 3.1)	(3.3 | 3.1)
(3.3, 3.2)	(3.3, 3.2)	(3.3 | 3.2)	(3.3, 3.2)	(3.3 | 3.2)
(3.3, 3.3)	(3.3, 3.3)	(3.3 | 3.3)	(3.3, 3.3)	(3.3 | 3.3)

2. Wir zeichnen nun die eigeninversen und die eigentrajektischen Dyadenpaare in die von Bense (1975, S. 105) eingeführte große semiotische Matrix ein, verwenden aber für Fälle, wo eigenthematische und eigentrajektische Dyadenpaare koinzidieren, die Farbe rot. Wie man leicht erkennt, entspricht ihr Distriubutionsschema den Teilquadranten der Kategorienklasse: KatKl = (1.1, 2.2, 3.3).

		M			O			I		
		Qu 1.1	Si 1.2	Le 1.3	Ic 2.1	In 2.2	Sy 2.3	Rh 3.1	Di 3.2	Ar 3.3
M	Qu 1.1	Qu-Qu 1.1 1.1	Qu-Si 1.1 1.2	Qu-Le 1.1 1.3	Qu-Ic 1.1 2.1	Qu-In 1.1 2.2	Qu-Sy 1.1 2.3	Qu-Rh 1.1 3.1	Qu-Di 1.1 3.2	Qu-Ar 1.1 3.3
	Si 1.2	Si-Qu 1.2 1.1	Si-Si 1.2 1.2	Si-Le 1.2 1.3	Si-Ic 1.2 2.1	Si-In 1.2 2.2	Si-Sy 1.2 2.3	Si-Rh 1.2 3.1	Si-Di 1.2 3.2	Si-Ar 1.2 3.3
	Le 1.3	Le-Qu 1.3 1.1	Le-Si 1.3 1.2	Le-Le 1.3 1.3	Le-Ic 1.3 2.1	Le-In 1.3 2.2	Le-Sy 1.3 2.3	Le-Rh 1.3 3.1	Le-Di 1.3 3.2	Le-Ar 1.3 3.3
O	Ic 2.1	Ic-Qu 2.1 1.1	Ic-Si 2.1 1.2	Ic-Le 2.1 1.3	Ic-Ic 2.1 2.1	Ic-In 2.1 2.2	Ic-Sy 2.1 2.3	Ic-Rh 2.1 3.1	Ic-Di 2.1 3.2	Ic-Ar 2.1 3.3
	In 2.2	In-Qu 2.2 1.1	In-Si 2.2 1.2	In-Le 2.2 1.3	In-Ic 2.2 2.1	In-In 2.2 2.2	In-Sy 2.2 2.3	In-Rh 2.2 3.1	In-Di 2.2 3.2	In-Ar 2.2 3.3
	Sy 2.3	Sy-Qu 2.3 1.1	Sy-Si 2.3 1.2	Sy-Le 2.3 1.3	Sy-Ic 2.3 2.1	Sy-In 2.3 2.2	Sy-Sy 2.3 2.3	Sy-Rh 2.3 3.1	Sy-Di 2.3 3.2	Sy-Ar 2.3 3.3
I	Rh 3.1	Rh-Qu 3.1 1.1	Rh-Si 3.1 1.2	Rh-Le 3.1 1.3	Rh-Ic 3.1 2.1	Rh-In 3.1 2.2	Rh-Sy 3.1 2.3	Rh-Rh 3.1 3.1	Rh-Di 3.1 3.2	Rh-Ar 3.1 3.3
	Di 3.2	Di-Qu 3.2 1.1	Di-Si 3.2 1.2	Di-Le 3.2 1.3	Di-Ic 3.2 2.1	Di-In 3.2 2.2	Di-Sy 3.2 2.3	Di-Rh 3.2 3.1	Di-Di 3.2 3.2	Di-Ar 3.2 3.3
	Ar 3.3	Ar-Qu 3.3 1.1	Ar-Si 3.3 1.2	Ar-Le 3.3 1.3	Ar-Ic 3.3 2.1	Ar-In 3.3 2.2	Ar-Sy 3.3 2.3	Ar-Rh 3.3 1.3	Ar-Di 3.3 3.2	Ar-Ar 3.3 3.3

Die mit den eigenthematischen nicht-koinzidierenden eigentrajektischen Dyadenpaare zeigen hingegen eine unerwartete Verteilung (auch wenn sie hier relativ zu den eigenthematischen lediglich eine Differenzmenge bilden). In Sonderheit sind sie den kategorienrealen Quadranten niicht-komplementär. Weitere Untersuchungen über ihre Distribution sind nötig.

Literatur

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14.2.2026