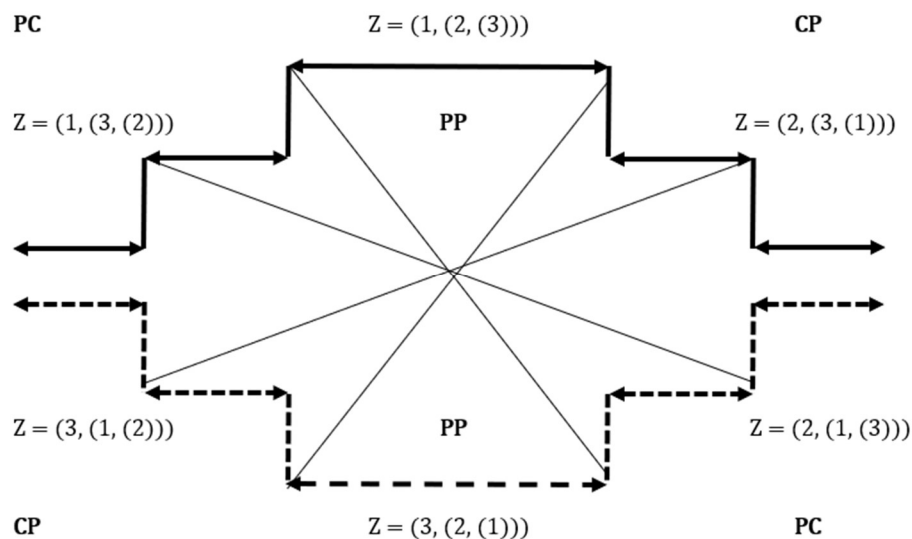


Ortsfunktionale S-Zahlenfelder

1. Die zuletzt in Toth (2025a) behandelten ortsfunktionalen Zahlenfelder können dank der bisherigen Vorarbeiten zur Begründung der theoretischen Semiotik auf die possessiv-copossessiven Zahlen (vgl. Toth 2025b-d) in der Form von S-Zahlenfeldern konzipiert werden.

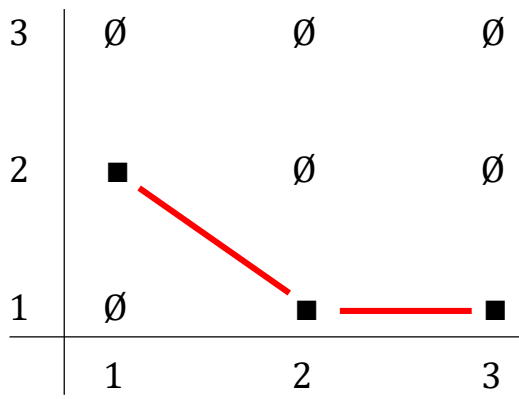


2. Im folgenden gehen wir von einem ortsfunktionalen S-Koordinatensystem aus und führen die Orte, die mit Zahlen- oder Zeichenwerten belegt werden können, aber nicht müssen, als Leerstellen ein. In diese Gitter tragen wir die $3^3 = 27$ Basis-Z-Relationen (PP-Relationen) der S-Quadrupel ein, die S-Zahlenfelder konstituieren, und zeigen die zugehörigen Morphismen (in der Semiotik Semiosen genannt) ein, um die internen Z-Konnectionen sichtbar zu machen.

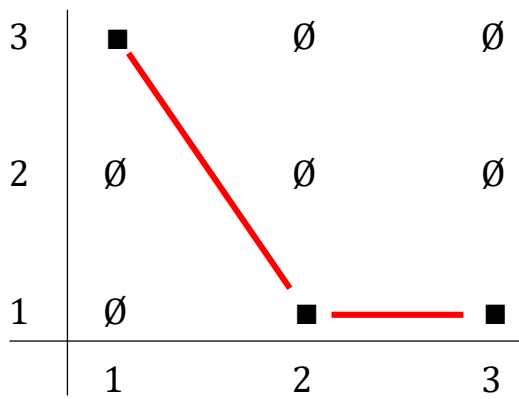
$$Z_1^{3,3} = (1.1, 2.1, 3.1)$$

3	∅	∅	∅
2	∅	∅	∅
1	■	■	■
	1	2	3

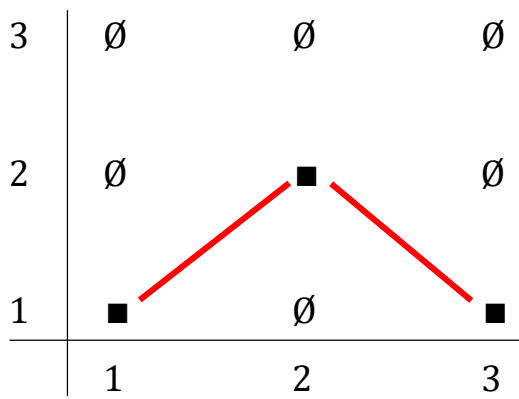
$$Z_2^{3,3} = (1.2, 2.1, 3.1)$$



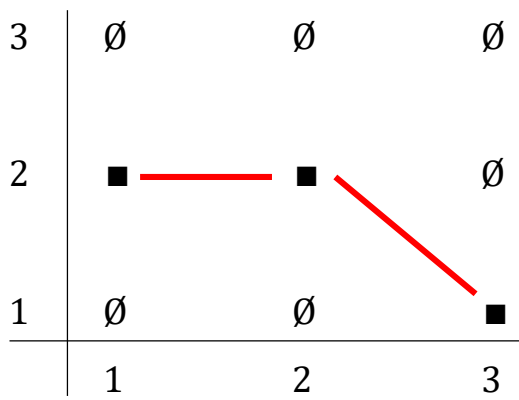
$$Z_3^{3,3} = (1.3, 2.1, 3.1)$$



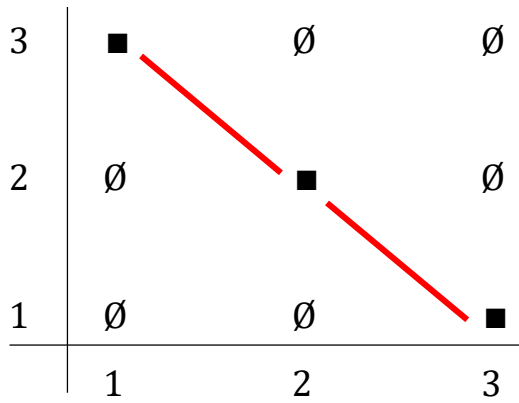
$$Z_4^{3,3} = (1.1, 2.2, 3.1)$$



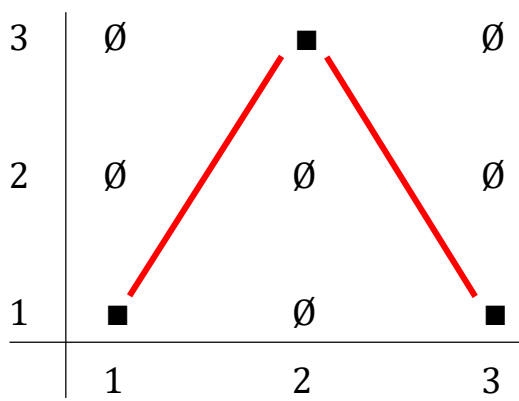
$$Z_5^{3,3} = (1.2, 2.2, 3.1)$$



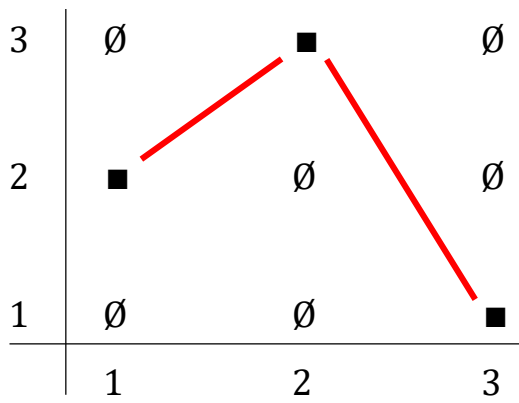
$$Z_6^{3,3} = (1.3, 2.2, 3.1)$$



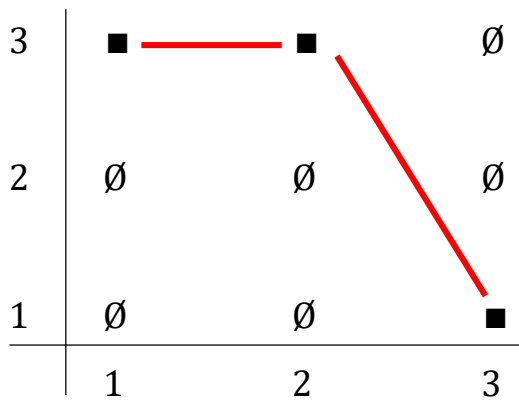
$$Z_7^{3,3} = (1.1, 2.3, 3.1)$$



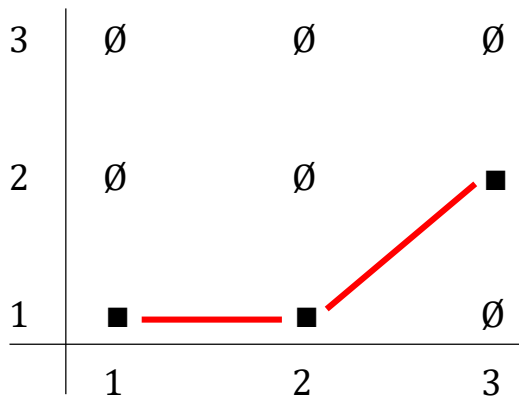
$$Z_8^{3,3} = (1.2, 2.3, 3.1)$$



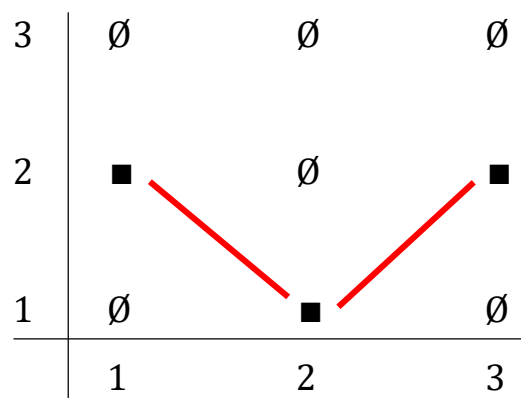
$$Z_9^{3,3} = (1.3, 2.3, 3.1)$$



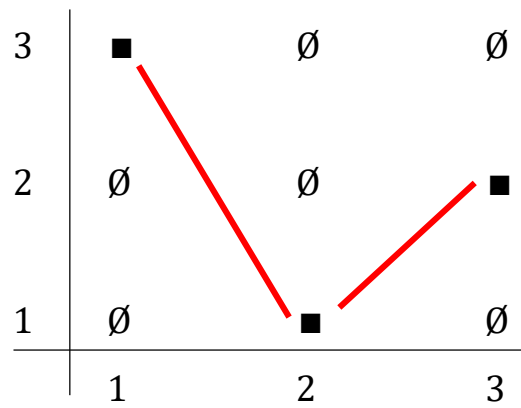
$$Z_{10}^{3,3} = (1.1, 2.1, 3.2)$$



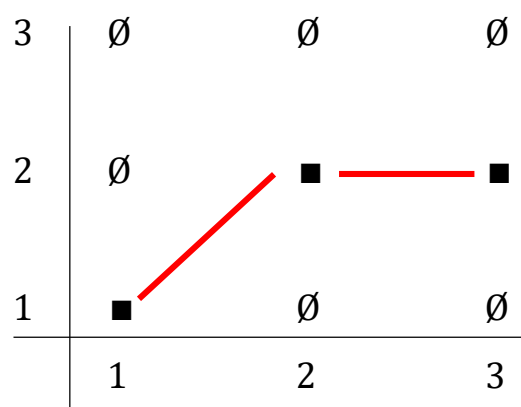
$$Z_{11}^{3,3} = (1.2, 2.1, 3.2)$$



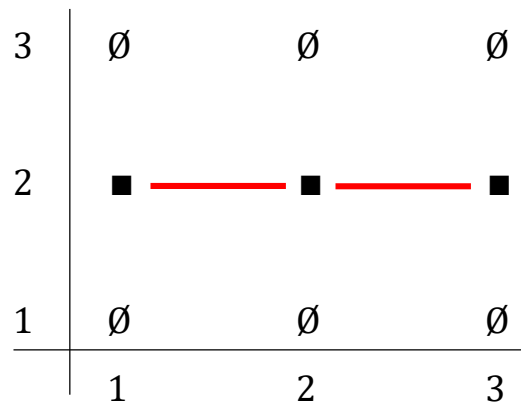
$$Z_{12}^{3,3} = (1.3, 2.1, 3.2)$$



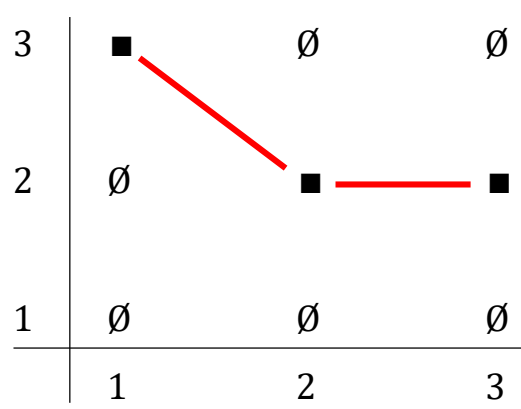
$$Z_{13}^{3,3} = (1.1, 2.2, 3.2)$$



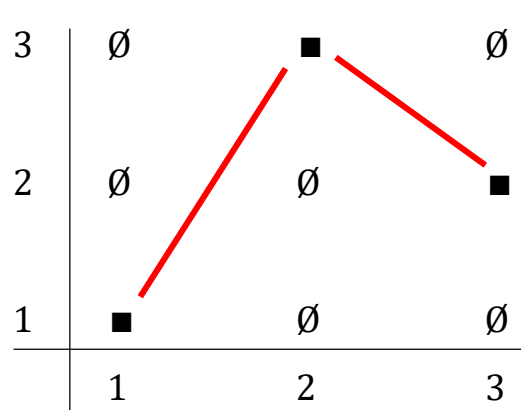
$$Z_{14}^{3,3} = (1.2, 2.2, 3.2)$$



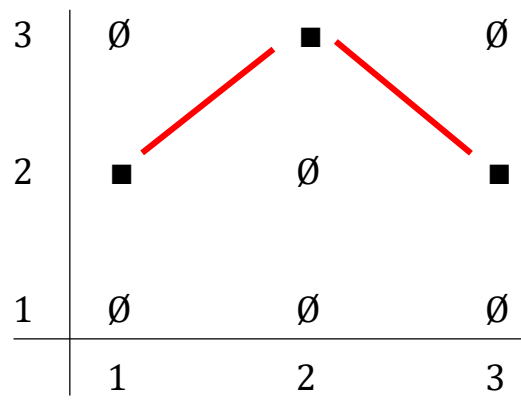
$$Z_{15}^{3,3} = (1.3, 2.2, 3.2)$$



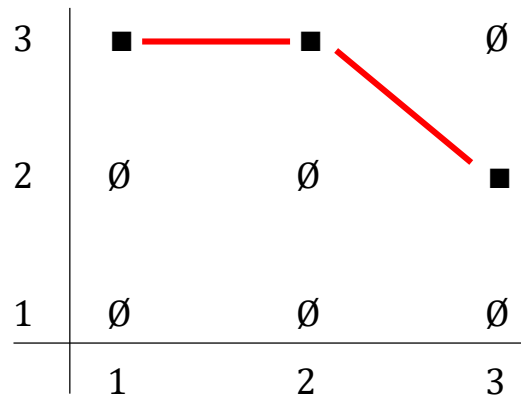
$$Z_{16}^{3,3} = (1.1, 2.3, 3.2)$$



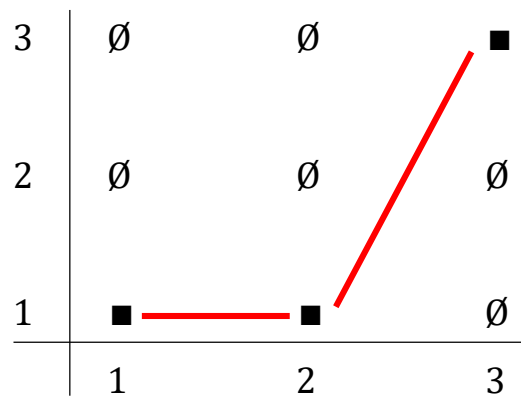
$$Z_{17}^{3,3} = (1.2, 2.3, 3.2)$$



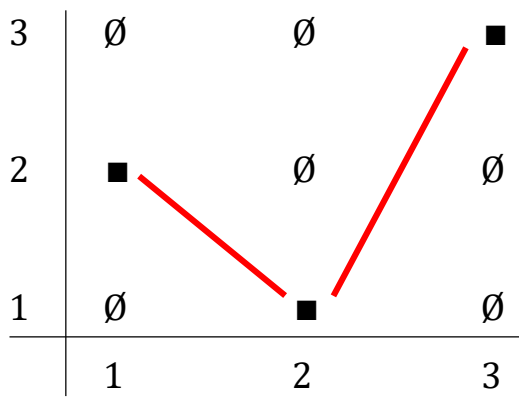
$$Z_{18}^{3,3} = (1.3, 2.3, 3.2)$$



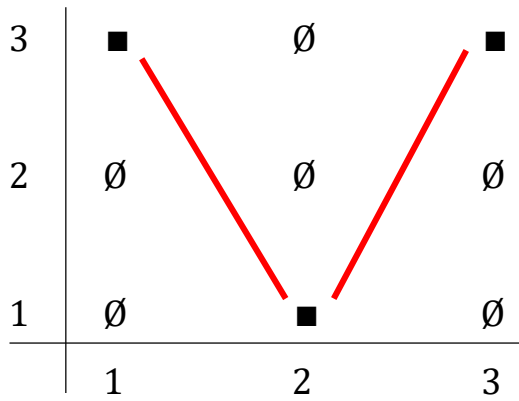
$$Z_{19}^{3,3} = (1.1, 2.1, 3.3)$$



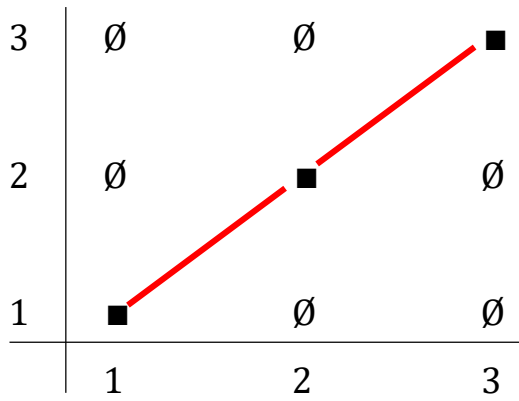
$$Z_{20}^{3,3} = (1.2, 2.1, 3.3)$$



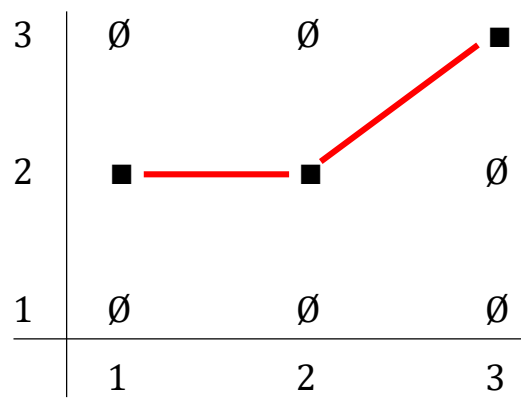
$$Z_{21}^{3,3} = (1.3, 2.1, 3.3)$$



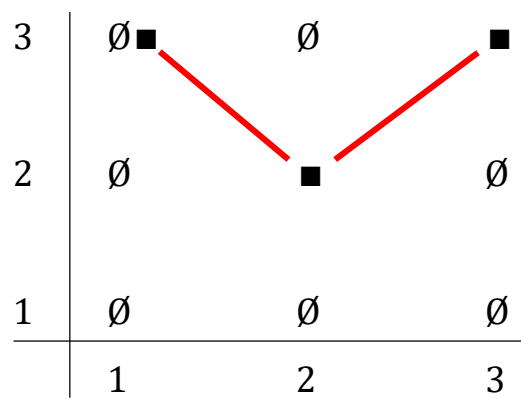
$$Z_{22}^{3,3} = (1.1, 2.2, 3.3)$$



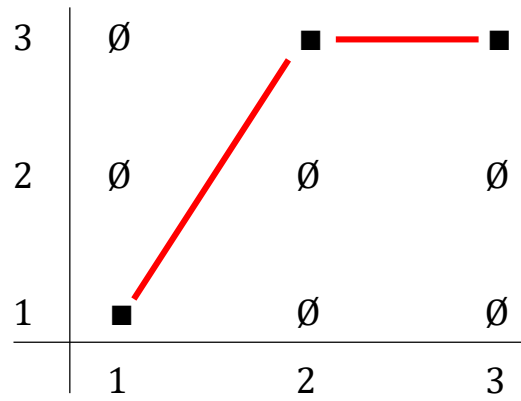
$$Z_{23}^{3,3} = (1.2, 2.2, 3.3)$$



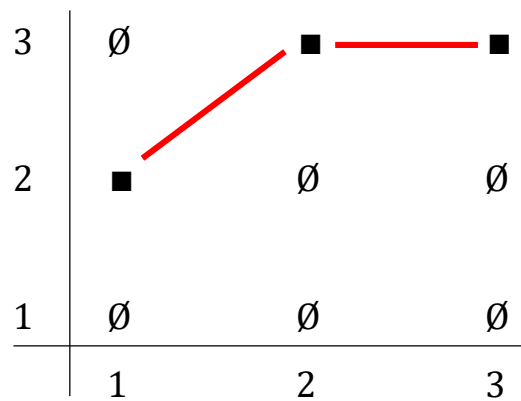
$$Z_{24}^{3,3} = (1.3, 2.2, 3.3)$$



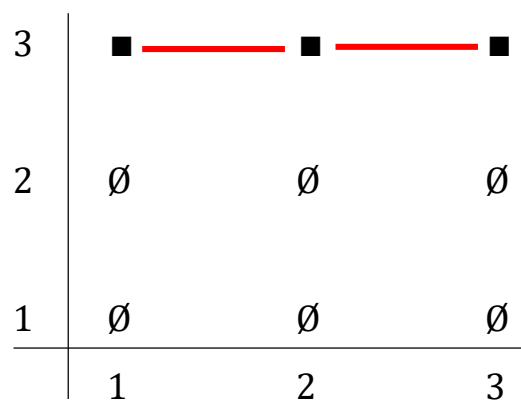
$$Z_{25}^{3,3} = (1.1, 2.3, 3.3)$$



$$Z_{26}^{3,3} = (1.2, 2.3, 3.3)$$



$$Z_{27}^{3,3} = (1.3, 2.3, 3.3)$$



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5.3.2025