Dichotomy Table (Tencer-Minaev)

Classes of IM Dichotomies

	Positions Democratic Information	Does Not Position Democratic Information
Positions Aristocratic Information	Vector Dichotomy 1. Valid / Null 2. Static / Dynamic 3. Democratic / Aristocratic 4. Asking / Declaring	Aristocratic Dichotomy 1. 1stInternal / 1stExternal 2. 1stDelta / 1stBeta 3. 2ndExternal / 2ndInternal 4. 2ndBeta / 2ndDelta
Does Not Position Aristocratic Information	Democratic Dichotomy 1. 1stAbstract / 1stInvolved 2. 1stAlpha / 1stGamma 3. 2ndAbstract / 2ndInvolved 4. 2ndAlpha / 2ndGamma	Converse Dichotomy 1. Irrational / Rational 2. Extroverted / Introverted 3. Process / Result 4. Positivist / Negativist

Sets

Vector Set

$V = \{V_1, V_2, V_3, V_4\}$

Aristocratic Set

$A = \{A_1, A_2, A_3, A_4\}$

Democratic Set

$D = \{D_1, D_2, D_3, D_4\}$

Converse Set

$C = \{C_1, C_2, C_3, C_4\}$

General Set

$G = \{V_1, V_2, C_1, C_2\}$

Supralocal Set

$U = \{V_3, V_4, C_3, C_4\}$

Accepting Set

$I = \{A_1, A_2, D_1, D_2\}$

Producing Set

$R = \{A_3, A_4, D_3, D_4\}$

Faculty Set

$F = \{A_1, A_3, D_1, D_3\}$

Axis Set (Q = Quadra)

$Q = \{A_2, A_4, D_2, D_4\}$

Central Set

$Z = \{V_1, V_3, C_1, C_3\}$

Square / Dihedral Set

$S = \{V_2, V_4, C_2, C_4\}$

Orbital / Ordinal Set - $(V \cup C) \in \mathcal{O}$

$\mathcal{O} = \{V_1, V_2, V_3, V_4, C_1, C_2, C_3, C_4\}$

Non-Orbital / Cardinal / Wall Set - $(A \cup D) \in W_{14}$

$W_{14} = \{A_1, A_2, A_3, A_4, D_1, D_2, D_3, D_4\}$

Level One Set

$X_1 = \{V_1, A_1, D_1, C_1\}$

Level Two Set

$X_2 = \{V_2, A_2, D_2, C_2\}$

Level Three Set

$X_3 = \{V_3, A_3, D_3, C_3\}$

Level Four Set

$X_4 = \{V_4, A_4, D_4, C_4\}$

Universal Set

$\mathbb{U} = \{V_i, A_i, D_i, C_i \mid i = 1, 2, 3, 4\}$

Mathematical Correspondences

Alphabetic Correspondences

Let:

$$\mathcal{A} := \mathbb{U}$$
$$\mathcal{A} = V \sqcup A \sqcup D \sqcup C$$

We introduce a binary operation:

$$\star : \mathcal{A} \times \mathcal{A} \longrightarrow \mathcal{A}.$$

Complement map:

$$\kappa : \mathcal{A} \longrightarrow \mathcal{A}, \quad \kappa^2 = \text{identity},$$

such that:

$$\kappa(V_i) = C_i, \quad \kappa(C_i) = V_i, \quad \kappa(A_i) = D_i, \quad \kappa(D_i) = A_i.$$

This is an involution:

$$\kappa(\kappa(x)) = x$$

and it respects indices.

Axioms Written as an Operation

$$x \star y = \begin{cases} V_i & \text{if } x = y, \\ x & \text{if } y = V_i, \\ C_i & \text{if } x = \kappa(y), \\ \kappa(x) & \text{if } y = C_i. \end{cases}$$

Numeric Correspondences

Let:

$$\mathcal{N} := \mathbb{U}$$
$$\mathcal{N} = X_1 \sqcup X_2 \sqcup X_3 \sqcup X_4$$

The binary operation:

$$\star : \mathcal{N} \times \mathcal{N} \longrightarrow \mathcal{N}.$$

Axioms Written as an Operation

$$x \star y = \begin{cases} X_1 & \text{if } x = y, \\ X_2 & \text{if } x = X_1 \text{ and } y = X_4, \\ X_3 & \text{if } x = X_2 \text{ and } y = X_4, \\ X_4 & \text{if } x = X_2 \text{ and } y = X_3. \end{cases}$$

Cayley Table for $\mathcal{D}_{14}$

IM Octads Index

Disclaimer

Since V_1 is not a dichotomy (proper), the sets that are derived from it are not octadic, therefore containing no real octads of types. While a dichotomy (proper) entails equal partitioning, this set is tautologically defined by the criteria for TIM validity and thus does not constitute an even distribution of octadic sets.

Notation

A dichotomy is a partition:

$$\mathfrak{d} = \{\mathfrak{d}_0, \mathfrak{d}_1\}, \quad \mathfrak{d}_0 \sqcup \mathfrak{d}_1 = T$$

with the dichotomy function:

$$\mathfrak{d} : T \to \mathbb{Z}_2$$

by

$$\mathfrak{d}(t) := \begin{cases} 0 & \text{if } t \in \mathfrak{d}_0, \\ 1 & \text{if } t \in \mathfrak{d}_1. \end{cases}$$

We fix the sociotype ILE as the reference element and identify it with the zero vector. Accordingly, for every dichotomy $\mathfrak{d}$, the assignment of values for 0 and 1 is chosen so that $\mathfrak{d}(\mathrm{ILE}) = 0$. All trait values and vector representations are therefore understood relative to this basepoint. Under this convention, every type $t \in T$ is represented by a binary vector encoding its deviation from the ILE across the fixed dichotomy system.

Orbital / Ordinal Octads ($\mathcal{O}$)

Octad v

Vector Octads (V)

Valid / Null (V_1)

$$T = \{\mathrm{ILE}, \mathrm{SEI}, \mathrm{ESE}, \mathrm{LII}, \mathrm{EIE}, \mathrm{LSI}, \mathrm{SLE}, \mathrm{IEI}, \mathrm{SEE}, \mathrm{ILI}, \mathrm{LIE}, \mathrm{ESI}, \mathrm{LSE}, \mathrm{EII}, \mathrm{IEE}, \mathrm{SLI}\}$$
$$\mathcal{E} = \{?\mathrm{Ne}^+, !\mathrm{Si}^-, !\mathrm{Fe}^+, ?\mathrm{Ti}^-, ?\mathrm{Fe}^-, !\mathrm{Ti}^+, !\mathrm{Se}^-, ?\mathrm{Ni}^+, ?\mathrm{Se}^+, !\mathrm{Ni}^-, !\mathrm{Te}^+, ?\mathrm{Fi}^-, ?\mathrm{Te}^-, !\mathrm{Fi}^+, !\mathrm{N}$$

Static / Dynamic (V_2)

$$V_{2,0}^T = \{\mathrm{ILE}, \mathrm{LII}, \mathrm{LSI}, \mathrm{SLE}, \mathrm{SEE}, \mathrm{ESI}, \mathrm{EII}, \mathrm{IEE}\}$$
$$V_{2,0}^{\mathcal{E}} = \{?\mathrm{Ne}^+, ?\mathrm{Ti}^-, !\mathrm{Ti}^+, !\mathrm{Se}^-, ?\mathrm{Se}^+, ?\mathrm{Fi}^-, !\mathrm{Fi}^+, !\mathrm{Ne}^-\}$$

$$V_{2,1}^T = \{\mathrm{SEI}, \mathrm{ESE}, \mathrm{EIE}, \mathrm{IEI}, \mathrm{ILI}, \mathrm{LIE}, \mathrm{LSE}, \mathrm{SLI}\}$$
$$V_{2,1}^{\mathcal{E}} = \{!\mathrm{Si}^-, !\mathrm{Fe}^+, ?\mathrm{Fe}^-, ?\mathrm{Ni}^+, !\mathrm{Ni}^-, !\mathrm{Te}^-, ?\mathrm{Te}^+, ?\mathrm{Si}^+\}$$

Democratic / Aristocratic (V_3)

$$V_{3,0}^T = \{\mathrm{ILE}, \mathrm{SEI}, \mathrm{ESE}, \mathrm{LII}, \mathrm{SEE}, \mathrm{ILI}, \mathrm{LIE}, \mathrm{ESI}\}$$
$$V_{3,0}^{\mathcal{E}} = \{?\mathrm{Ne}^+, !\mathrm{Si}^-, !\mathrm{Fe}^+, ?\mathrm{Ti}^-, ?\mathrm{Se}^+, !\mathrm{Ni}^-, !\mathrm{Te}^+, ?\mathrm{Fi}^-\}$$

$$V_{3,1}^T = \{\mathrm{EIE}, \mathrm{LSI}, \mathrm{SLE}, \mathrm{IEI}, \mathrm{LSE}, \mathrm{EII}, \mathrm{IEE}, \mathrm{SLI}\}$$
$$V_{3,1}^{\mathcal{E}} = \{?\mathrm{Fe}^-, !\mathrm{Ti}^+, !\mathrm{Se}^-, ?\mathrm{Ni}^+, ?\mathrm{Te}^-, !\mathrm{Fi}^+, !\mathrm{Ne}^-, ?\mathrm{Si}^+\}$$

Asking / Declaring (V_4)

$$V_{4,0}^T = \{\mathrm{ILE}, \mathrm{LII}, \mathrm{EIE}, \mathrm{IEI}, \mathrm{SEE}, \mathrm{ESI}, \mathrm{LSE}, \mathrm{SLI}\}$$
$$V_{4,0}^{\mathcal{E}} = \{?\mathrm{Ne}^+, ?\mathrm{Ti}^-, ?\mathrm{Fe}^-, ?\mathrm{Ni}^+, ?\mathrm{Se}^+, ?\mathrm{Fi}^-, ?\mathrm{Te}^-, ?\mathrm{Si}^+\}$$

$$V_{4,1}^T = \{\mathrm{SEI}, \mathrm{ESE}, \mathrm{LSI}, \mathrm{SLE}, \mathrm{ILI}, \mathrm{LIE}, \mathrm{EII}, \mathrm{IEE}\}$$
$$V_{4,1}^{\mathcal{E}} = \{!\mathrm{Si}^-, !\mathrm{Fe}^+, !\mathrm{Ti}^+, !\mathrm{Se}^-, !\mathrm{Ni}^-, !\mathrm{Te}^+, !\mathrm{Fi}^+, !\mathrm{Ne}^-\}$$

Octad c

Converse Octads (C)

Irrational / Rational (C_1)

$$C_{1,0}^T = \{\mathrm{ILE}, \mathrm{SEI}, \mathrm{SLE}, \mathrm{IEI}, \mathrm{SEE}, \mathrm{ILI}, \mathrm{IEE}, \mathrm{SLI}\}$$
$$C_{1,0}^{\mathcal{E}} = \{?\mathrm{Ne}^+, !\mathrm{Si}^-, !\mathrm{Se}^-, ?\mathrm{Ni}^+, ?\mathrm{Se}^+, !\mathrm{Ni}^-, !\mathrm{Ne}^-, ?\mathrm{Si}^+\}$$

$C^{T}_{1,1} = \{\mathrm{ESE}, \mathrm{LII}, \mathrm{EIE}, \mathrm{LSI}, \mathrm{LIE}, \mathrm{ESI}, \mathrm{LSE}, \mathrm{EII}\}$
$C^{\mathcal{E}}_{1,1} = \{!\mathrm{Fe}^{+}, ?\mathrm{Ti}^{-}, ?\mathrm{Fe}^{-}, !\mathrm{Ti}^{+}, !\mathrm{Te}^{+}, ?\mathrm{Fi}^{-}, ?\mathrm{Te}^{-}, !\mathrm{Fi}^{+}\}$

Extroversion / Introversion (C_2)

$C^{T}_{2,0} = \{\mathrm{ILE}, \mathrm{ESE}, \mathrm{EIE}, \mathrm{SLE}, \mathrm{SEE}, \mathrm{LIE}, \mathrm{LSE}, \mathrm{IEE}\}$
$C^{\mathcal{E}}_{2,0} = \{?\mathrm{Ne}^{+}, !\mathrm{Fe}^{+}, ?\mathrm{Fe}^{-}, !\mathrm{Se}^{-}, ?\mathrm{Se}^{+}, !\mathrm{Te}^{+}, ?\mathrm{Te}^{-}, !\mathrm{Ne}^{-}\}$

$C^{T}_{2,1} = \{\mathrm{SEI}, \mathrm{LII}, \mathrm{LSI}, \mathrm{IEI}, \mathrm{ILI}, \mathrm{ESI}, \mathrm{EII}, \mathrm{SLI}\}$
$C^{\mathcal{E}}_{2,1} = \{!\mathrm{Si}^{-}, ?\mathrm{Ti}^{-}, !\mathrm{Ti}^{+}, ?\mathrm{Ni}^{+}, !\mathrm{Ni}^{-}, ?\mathrm{Fi}^{-}, !\mathrm{Fi}^{+}, ?\mathrm{Si}^{+}\}$

Process / Result (C_3)

$C^{T}_{3,0} = \{\mathrm{ILE}, \mathrm{SEI}, \mathrm{EIE}, \mathrm{LSI}, \mathrm{SEE}, \mathrm{ILI}, \mathrm{LSE}, \mathrm{EII}\}$
$C^{\mathcal{E}}_{3,0} = \{?\mathrm{Ne}^{+}, !\mathrm{Si}^{-}, ?\mathrm{Fe}^{-}, !\mathrm{Ti}^{+}, ?\mathrm{Se}^{+}, !\mathrm{Ni}^{-}, ?\mathrm{Te}^{-}, !\mathrm{Fi}^{+}\}$

$C^{T}_{3,1} = \{\mathrm{ESE}, \mathrm{LII}, \mathrm{SLE}, \mathrm{IEI}, \mathrm{LIE}, \mathrm{ESI}, \mathrm{IEE}, \mathrm{SLI}\}$
$C^{\mathcal{E}}_{3,1} = \{!\mathrm{Fe}^{+}, ?\mathrm{Ti}^{-}, !\mathrm{Se}^{-}, ?\mathrm{Ni}^{+}, !\mathrm{Te}^{+}, ?\mathrm{Fi}^{-}, !\mathrm{Ne}^{-}, ?\mathrm{Si}^{+}\}$

Positivist / Negativist (C_4)

$C^{T}_{4,0} = \{\mathrm{ILE}, \mathrm{ESE}, \mathrm{LSI}, \mathrm{IEI}, \mathrm{SEE}, \mathrm{LIE}, \mathrm{EII}, \mathrm{SLI}\}$
$C^{\mathcal{E}}_{4,0} = \{?\mathrm{Ne}^{+}, !\mathrm{Fe}^{+}, !\mathrm{Ti}^{+}, ?\mathrm{Ni}^{+}, ?\mathrm{Se}^{+}, !\mathrm{Te}^{+}, !\mathrm{Fi}^{+}, ?\mathrm{Si}^{+}\}$

$V^{T}_{4,1} = \{\mathrm{SEI}, \mathrm{LII}, \mathrm{EIE}, \mathrm{SLE}, \mathrm{ILI}, \mathrm{ESI}, \mathrm{LSE}, \mathrm{IEE}\}$
$V^{\mathcal{E}}_{4,1} = \{!\mathrm{Si}^{-}, ?\mathrm{Ti}^{-}, ?\mathrm{Fe}^{-}, !\mathrm{Se}^{-}, !\mathrm{Ni}^{-}, ?\mathrm{Fi}^{-}, ?\mathrm{Te}^{-}, !\mathrm{Ne}^{-}\}$

Wall / Cardinal / Non-Orbital Octads (W_{14})

Octad a

Aristocratic Octads (A)

1stInternal / 1stExternal (A_1)

$A^{T}_{1,0} = \{\mathrm{ILE}, \mathrm{ESE}, \mathrm{EIE}, \mathrm{IEI}, \mathrm{ILI}, \mathrm{ESI}, \mathrm{EII}, \mathrm{IEE}\}$
$A^{\mathcal{E}}_{1,0} = \{?\mathrm{Ne}^{+}, !\mathrm{Fe}^{+}, ?\mathrm{Fe}^{+}, ?\mathrm{Ni}^{+}, !\mathrm{Ni}^{-}, ?\mathrm{Fi}^{-}, !\mathrm{Fi}^{+}, !\mathrm{Ne}^{-}\}$

$$A^T_{1,1} = \{\text{SEI}, \text{ESE}, \text{EIE}, \text{SLE}, \text{SEE}, \text{ESI}, \text{EII}, \text{SLI}\}$$
$$A^{\mathcal{E}}_{1,1} = \{!\text{Si}^-, ?\text{Ti}^-, !\text{Ti}^+, !\text{Se}^-, ?\text{Se}^+, !\text{Te}^+, ?\text{Te}^-, ?\text{Si}^+\}$$

1stDelta / 1stBeta (A_2)

$$A^T_{2,0} = \{\text{ILE}, \text{SEI}, \text{LIE}, \text{ESI}, \text{LSE}, \text{EII}, \text{IEE}, \text{SLI}\}$$
$$A^{\mathcal{E}}_{2,0} = \{?\text{Ne}^+, !\text{Si}^-, !\text{Te}^+, ?\text{Fi}^-, ?\text{Te}^-, !\text{Fi}^+, -\text{Ne}^-, ?\text{Si}^+\}$$

$$A^T_{2,1} = \{\text{ESE}, \text{LII}, \text{EIE}, \text{LSI}, \text{SLE}, \text{IEI}, \text{SEE}, \text{ILI}\}$$
$$A^{\mathcal{E}}_{2,1} = \{!\text{Fe}^+, ?\text{Ti}^-, ?\text{Fe}^-, !\text{Ti}^+, !\text{Se}^-, ?\text{Ni}^+, ?\text{Se}^+, !\text{Ni}^-\}$$

2ndExternal / 2ndInternal (A_3)

$$A^T_{3,0} = \{\text{ILE}, \text{ESE}, \text{LSI}, \text{SLE}, \text{ILI}, \text{ESI}, \text{LSE}, \text{SLI}\}$$
$$A^{\mathcal{E}}_{3,0} = \{?\text{Ne}^+, !\text{Fe}^+, !\text{Ti}^+, !\text{Se}^-, !\text{Ni}^-, ?\text{Fi}^-, ?\text{Te}^-, ?\text{Si}^+\}$$

$$A^T_{3,1} = \{\text{SEI}, \text{LII}, \text{EIE}, \text{IEI}, \text{SEE}, \text{LIE}, \text{EII}, \text{IEE}\}$$
$$A^{\mathcal{E}}_{3,1} = \{?\text{Si}^-, ?\text{Ti}^-, ?\text{Fe}^-, ?\text{Ni}^+, ?\text{Se}^+, !\text{Te}^+, !\text{Fi}^+, !\text{Ne}^-\}$$

2ndBeta / 2ndDelta (A_4)

$$A^T_{4,0} = \{\text{ILE}, \text{SEI}, \text{EIE}, \text{LSI}, \text{SLE}, \text{IEI}, \text{LIE}, \text{ESI}\}$$
$$A^{\mathcal{E}}_{4,0} = \{?\text{Ne}^+, !\text{Si}^-, ?\text{Fe}^-, !\text{Ti}^+, !\text{Se}^-, ?\text{Ni}^+, !\text{Te}^+, ?\text{Fi}^-\}$$

$$A^T_{4,1} = \{\text{ESE}, \text{LII}, \text{SEE}, \text{ILI}, \text{LSE}, \text{EII}, \text{IEE}, \text{SLI}\}$$
$$A^{\mathcal{E}}_{4,1} = \{!\text{Fe}^+, ?\text{Ti}^-, ?\text{Se}^+, !\text{Ni}^-, ?\text{Te}^-, !\text{Fi}^+, !\text{Ne}^-, ?\text{Si}^+\}$$

Octad d

Democratic Octads (D)

1stAbstract / 1stInvolved (D_1)

$$D^T_{1,0} = \{\text{ILE}, \text{LII}, \text{LSI}, \text{IEI}, \text{ILI}, \text{LIE}, \text{LSE}, \text{IEE}\}$$
$$D^{\mathcal{E}}_{1,0} = \{?\text{Ne}^+, ?\text{Ti}^-, !\text{Ti}^+, ?\text{Ni}^+, !\text{Ni}^-, !\text{Te}^+, ?\text{Te}^-, !\text{Ne}^-\}$$

$$D^T_{1,1} = \{\text{SEI}, \text{ESE}, \text{EIE}, \text{SLE}, \text{SEE}, \text{ESI}, \text{EII}, \text{SLI}\}$$
$$D^{\mathcal{E}}_{1,1} = \{!\text{Si}^-, !\text{Fe}^+, ?\text{Fe}^-, !\text{Se}^-, ?\text{Se}^+, ?\text{Fi}^-, !\text{Fi}^+, ?\text{Si}^+\}$$

1stAlpha / 1stGamma (D_2)

$$D^T_{2,0} = \{\mathrm{ILE}, \mathrm{SEI}, \mathrm{ESE}, \mathrm{LII}, \mathrm{EIE}, \mathrm{LSI}, \mathrm{IEE}, \mathrm{SLI}\}$$
$$D^{\mathcal{E}}_{2,0} = \{?\mathrm{Ne}^+, !\mathrm{Si}^-, !\mathrm{Fe}^+, ?\mathrm{Ti}^-, ?\mathrm{Fe}^-, !\mathrm{Ti}^+, -\mathrm{Ne}^-, ?\mathrm{Si}^+\}$$

$$D^T_{2,1} = \{\mathrm{SLE}, \mathrm{IEI}, \mathrm{SEE}, \mathrm{ILI}, \mathrm{LIE}, \mathrm{ESI}, \mathrm{LSE}, \mathrm{EII}\}$$
$$D^{\mathcal{E}}_{2,1} = \{!\mathrm{Se}^-, ?\mathrm{Ni}^+, ?\mathrm{Se}^+, !\mathrm{Ni}^-, !\mathrm{Te}^+, ?\mathrm{Fi}^-, ?\mathrm{Te}^-, !\mathrm{Fi}^+\}$$

2ndAbstract / 2ndInvolved (D_3)

$$D^T_{3,0} = \{\mathrm{ILE}, \mathrm{LII}, \mathrm{EIE}, \mathrm{SLE}, \mathrm{ILI}, \mathrm{LIE}, \mathrm{EII}, \mathrm{SLI}\}$$
$$D^{\mathcal{E}}_{3,0} = \{?\mathrm{Ne}^+, ?\mathrm{Ti}^-, ?\mathrm{Fe}^-, !\mathrm{Se}^-, !\mathrm{Ni}^-, !\mathrm{Te}^+, !\mathrm{Fi}^+, ?\mathrm{Si}^+\}$$

$$D^T_{3,1} = \{\mathrm{SEI}, \mathrm{ESE}, \mathrm{EIE}, \mathrm{IEI}, \mathrm{SEE}, \mathrm{LIE}, \mathrm{EII}, \mathrm{IEE}\}$$
$$D^{\mathcal{E}}_{3,1} = \{?\mathrm{Si}^-, !\mathrm{Fe}^+, !\mathrm{Ti}^+, ?\mathrm{Ni}^+, ?\mathrm{Se}^+, ?\mathrm{Fi}^-, ?\mathrm{Te}^-, !\mathrm{Ne}^-\}$$

2ndAlpha / 2ndGamma (D_4)

$$D^T_{4,0} = \{\mathrm{ILE}, \mathrm{SEI}, \mathrm{ESE}, \mathrm{LII}, \mathrm{SLE}, \mathrm{IEI}, \mathrm{LSE}, \mathrm{EII}\}$$
$$D^{\mathcal{E}}_{4,0} = \{?\mathrm{Ne}^+, !\mathrm{Si}^-, !\mathrm{Fe}^+, ?\mathrm{Ti}^-, !\mathrm{Se}^-, ?\mathrm{Ni}^+, ?\mathrm{Te}^-, !\mathrm{Fi}^+\}$$

$$D^T_{4,1} = \{\mathrm{EIE}, \mathrm{LSI}, \mathrm{SEE}, \mathrm{ILI}, \mathrm{LIE}, \mathrm{ESI}, \mathrm{IEE}, \mathrm{SLI}\}$$
$$D^{\mathcal{E}}_{4,1} = \{?\mathrm{Fe}^-, !\mathrm{Ti}^+, ?\mathrm{Se}^+, !\mathrm{Ni}^-, !\mathrm{Te}^+, ?\mathrm{Fi}^-, !\mathrm{Ne}^-, ?\mathrm{Si}^+\}$$

Additional Note

- Also check out the dichotomy table for the Reinin space Kimani White and Andrew Joynton have mapped out: https://docs.google.com/document/d/1Qn8X3vOp2TJAo-RSwtYsFhsKsE6ATPJrnHYHFt3ZZ6o/edit?tab=t.0.
- And for an alternate arrangement of the Tencer-Minaev (TM) Table, check out Kimani White's iteration of the table, accessible here: https://docs.google.com/document/d/1YTDf0oXVmxGEDrOLUyqZZz2lOIDw76yuWAA3ppjHMH0/edit?tab=t.0#heading=h.100owmjgo0e.