## Psalm 44— Logotechnical Analysis

## Guidelines

- Please read the General Introduction as well as the Introduction to Book I and Book II.
- For common features found in the numerical analysis charts, see the "Key to the charts".


## Specific features of Psalm 44

- The psalm has a singularly regular concentric canto- and strophic structure: five cantos with eight strophes and 28 bicolic verselines. Like Psalm 42-43, it has a meaningful centre on strophic level: the middle canto, vs. 10-17, coinciding with the 2 middle strophes, the 8 middle verselines and the 16 middle cola.
- The use of syntax ('main clauses' and 'subordinate clauses') to weave the YHWH 'echad formula in that part of the text that deals with God's past saving acts (vs. 2-9).


## Strophic structure - Canto/Stanza boundary: ||

- Van der Lugt and Labuschagne: 2 || 3-5, 6-9 || 10-13, 14-17 || 18-21, 22-25 || 26-27 (5 cantos with 8 strophes, 28 verselines and 56 cola).
- Fokkelman: 2-3a, 3b-4 || 5-6, 7-9 || 10-11, 12-13 || 14-15, 16-17 || 18-20, 21-22 || 23-25, 26-27 (6 stanzas with 12 strophes, 28 verselines and 56 cola).


## Logotechnical analysis

- Columns a and $\mathbf{b}$ show the number of words before and after the atnach.
- Column c: words in the main clauses; d: words in the subordinate clauses.
- he numbering of the verselines is shown in brown.

|  |  | Total |  | a |  | b | d |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1- 1 |  |  | 4 | 4 |  |  |  |
| 2 |  | 1 | 3 | 3 |  | 3 |  |
|  |  |  | 3 | 3 |  | 3 |  |
|  |  | 2 | 3 |  |  | 3 |  |
|  |  |  | $\underline{2}$ |  |  | 2 |  |
|  | Canto I Strophe 1 Total, v. 2 |  | 11 | 6 | + 5 | $5=11$ | + 0 |
| 3 |  תָּרַע לְאִּמִּם וַתְּשַׁלְחֵם: | 3 | 5 | 5 |  | 5 |  |
|  |  |  | 3 |  |  | 3 |  |
|  | Total, v. 3 |  | 8 | = 5 | + 3 | $3=$ | + 0 |
| 4 |  | 4 | 5 | 5 |  |  | 5 |
|  |  |  | 4 | 4 |  |  | 4 |
|  |  | 5 | 5 | 5 |  |  | 5 |
|  | כִּי רִיִיתָּם: |  | 2 | 2 |  |  | 2 |
|  | Total, v. 4 |  | 16 |  | + | 0 = | + 16 |
| 5 |  | 6 | 4 | 4 |  | 4 |  |
|  |  |  | 3 |  |  | 3 |  |
|  | Total, v. 5 |  | 7 | 4 | + 3 | $3=7$ | + 0 |
|  | Strophe 2 Total, v. 3-5 |  | 31 |  | + 6 | $6=15$ | + 16 |
|  | Total, v. 2-5 |  | 42 |  |  | $11=26$ | + 16 |

6

7

8

9

10

11

12



Total, v. 6

Total, v. 7





Total, v. 8


Total, v. 9
Strophe 3 Total, v. 6-9
Canto II Total, v. 3-9
Total, v. 2-9


$$
192=95+2+95
$$




Total, v. 10



Total, v. 11
 וּבַּוּיוּם זירִיתָּנוּ :

Total, v. 12


$$
\text { וְלֹאֹרִבִּיָת בִּמְחִירֵיחֶם: } 56 \text { = } 26 \text { + } 466
$$

Two middle verselines: $13+2+13$ Total, v. 13 (vs. 13-14) Strophe 4 Total, v. 10-13

Total, vs. 13-14


Total, v. 15
Total, v. 14
וּבשֶׁת כָּנַי כִּסָסתִִי :

Total, v. 16


Total, v. 17
Strophe 5 Total, v. 14-17
Total, v. 13-17
Canto III Total, v. 10-17
Canto II-III Total, v. 3-17


$$
\begin{array}{r}
3 / 4 \\
\\
\\
\\
6 / 7 \\
17
\end{array} \quad \begin{aligned}
& 3 / 4 \\
& 4
\end{aligned}
$$




Total, v. 18


Total, v. 19
 ַַתְּכַס עָּלֵינוּ בְצַלְלָמֶוּת:

Total, v. 20

וַנְְִּרֹשׁׁ כַּפֵּינוּ לְאֵל זָּר :
Total, v. 21
Strophe 6 Total, v. 18-21
 כִּי־הוּא יִּדַעַ תַּשְלִמוֹת לֵב:

Total, v. 22
Total, v. 21-22

נֶחְשְׁבַנִּוּ כְּצֹאן טִבְחָה
Total, v. 23
Total, v. 22-23

דָקִיצָה אַלֹתִּזְנַח לָנֶנַּח:
Total, v. 24


Total, v. 25
Strophe 7 Total, v. 22-25
Canto IV Total, v. 18-25


Total, v. 26
קוּמָּה שֶזְרָתָּה לָּנוּה
וּקְרֵנוּ לְמַַַן חַשְדֶּךָּ:
Total, v. 27
$\begin{array}{rr}\text { Canto } v \text { Strophe } 8 & \text { Total, v. 26-27 } \\ \text { Total, v. 23-27 } \\ \text { Total, v. 2-27 }\end{array}$
(1x), v. 1-27

| 19 | 5 | 5 |  | 5 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3 |  | 3 | 3 |  |
|  | 8 | $=5$ | + 3 | $=8$ |  |
| 20 | 4 | 4 |  | 4 |  |
|  | 4 |  | 4 | 4 |  |
|  | 8 | $=4$ | + 4 | $=8$ |  |
| 21 | 4 | 4 |  |  | 4 |
|  | 3 |  | 3 |  | 3 |
|  | 7 | $=4$ | + 3 | $=0$ | + 7 |
| 22 | 4 | 4 |  |  | 4 |
|  | 4 |  | 4 |  | 4 |
|  | 8 | $=4$ | + 4 | = 0 | + 8 |
|  | 31 | $=17$ | + 14 | = 16 | + 15 |
| 23 | 4 | 4 |  | 4 |  |
|  | 5 |  | 5 |  | 5 |
|  | 9 | $=4$ | + 5 | $=4$ | + 5 |
|  | 17 | $=8$ | + 9 | $=4$ | $+13$ |
| 24 | 5 | 5 |  | 5 |  |
|  | 3 |  | 3 | 3 |  |
|  | 8 | $=5$ | + 3 | $=8$ | + 0 |
|  | 17 | $=9$ | + 8 | $=12$ | + 5 |
| 25 | 4 | 4 |  | 4 |  |
|  | 4 |  | 4 | 4 |  |
|  | 8 | $=4$ | + 4 | $=8$ | + 0 |
| 26 | 3 | 3 |  | 3 |  |
|  | 3 |  | 3 | 3 |  |
|  |  | $=3$ | + 3 | $=6$ | + 0 |
|  |  | $=16$ | + 15 | $=26$ | + 5 |
|  |  | $=33$ | + 29 | $=42$ | + 20 |
| 27 | 4 | 4 |  |  | 4 |
|  | 3 |  | 3 |  | 3 |
|  | 7 | $=4$ | + 3 | $=0$ | + 7 |
| 28 | 3 | 3 |  | 3 |  |
|  | 3 |  | 3 | 3 |  |
|  |  | $=3$ | + 3 | $=6$ | + 0 |
|  | 13 | $=7$ | + 6 | $=6$ | + 7 |
|  | 35 | $=19$ | + 16 | $=28$ | + 7 |
| $192 / 193=112+80 / 81=137 / 138+55$$197 / 198=116+81 / 82$ |  |  |  |  |  |
|  |  |  |  |  |  |

* Note: In Psalms 44:15 and 149:7 the words בַּלֹאֻמִּים in Codex L are clearly synonymous with peoples', and in Psalms 57:10 and 108:4 with is to be found in reading דַּלְאִמִּים, 'among the nations', which is indeed written as a single word in many Hebrew manuscripts and Editions. The reading בַּלֹאשִִּים (two words in Codex L in all four psalms) may be explained as a denigrating wordplay purporting to depict the foreign nations as 'non-nations' (the word 'natur , 'nations', is attested in Ps. 117:1b). In Pss. 44:15, 57:10 and 108:4, I have chosen to count the words בַּלֹאשִִּים as a single word, .בַּלְאְִֻּים. In Psalm 149:7, however, I count them as two words - see my Analysis of Psalm 149.


## Observations

1. In terms of the 192 words of the emended text, the arithmetic centre is constituted by the 2 words in v. 14b (192 = $95+2+95)$ : לַעַע וָקֶלֶס, 'derision and scorn'.
In MT, 3 words are at the centre ( $193=95+3+95$ ):
,לַעַנ וָקֶלֶס לִסְבִיבוֹתֵינוּ, 'the derision and scorn of those about us'.
The arithmetic centre in terms of words falls within a larger centre, which is a more likely candidate as meaningful centre. It is to be found on verseline level: the two verselines in vs. 13-14, which are surrounded by 26 verselines with 13 on either side ( $28=\mathbf{1 3}+2+13$ ). Their pivotal position is underscored by the 4 middle cola, with 26 cola on either side (56 = $\mathbf{2 6}+4+\mathbf{2 6}$ ):



You have sold your people for a trifle // demanding no price for them.
You made us the taunt of our neighbours // the derision and scorn of those about us.
The meaningful centre on verseline level contains the gist of the more extensive description of the crisis in which YHWH's people find themselves vis-à-vis their neighbours: the impressive lament in the middle canto, vs. 10-17, dealing with Israel's pitiful situation due to God's punishing judgement. In my opinion, the entire lament may be regarded as the consciously designed meaningful centre. In terms of content, it clearly constitutes a coherent literary unit.
2. The psalm appears to have a singularly regular concentric structure on poetic level (5 cantos and 8 strophes ( $1+2+2+2+1$ ), supported on colon and verseline level:

| v. 2 | Canto I | (1) | Introductory prayer | 2 verselines | 4 cola |
| :--- | :--- | :--- | :--- | ---: | ---: |
| vs. 3-9 | Canto II | (2) | God's past saving acts | 8 verselines | 16 cola |
| vs. 10-17 | Canto III | (2) | God's judgement | 8 verselines | 16 cola |
| vs. 18-25 | Canto IV | (2) | Profession of innocence | 8 verselines | 16 cola |
| vs. 26-27 | Canto V | (1) | Concluding prayer | 2 verselines | 4 cola. |

The beginning of the middle canto is marked by the selah at the end of Canto II (v. 9).
3. The divine name number $\mathbf{2 6}$ features in the $\mathbf{2 6}$ Masoretic verses, in the $\mathbf{2 6}$ cola flanking the two middla cola, and in the $\mathbf{2 6}$ words in the main clauses in vs. $2-5$. Note the conspicuous presence of the YHWH 'echad formula in the division of the 39 words in the main clauses in vs. 2-9 (column c): $\mathbf{3 9}=\mathbf{2 6}$ (vs. 2-5) $+\mathbf{1 3}$ (vs. 6-9). The formula refers symbolically to YHWH's uniqueness, as revealed in his unparalleled saving acts. See the General Introduction under "Special patterns".
Apart from these occurrences of 26, both divine name numbers feature also in:

| vs. 3-9 | $\mathbf{1 7}$ words after atnach |
| :--- | :--- |
| vs. 14-17 | $\mathbf{2 6}$ words in total in MT |
| vs. 10-17 | $\mathbf{5 1}(3 \times 17)$ words in total in MT |
| vs. 3-17 | $\mathbf{7 8}(3 \times 26)$ words in the main clauses in the corrected text |
| vs. 18-21 | $\mathbf{1 7}$ words before atnach |
| vs. 22-23 | $\mathbf{1 7}$ words in total |
| vs. 22-25 | $\mathbf{2 6}$ words in the main clauses (column c). |

4. Van der Lugt has observed the apparent structuring role of the number 8: there are $192(3 \times 8 \times 8)$ words in total in the emended text, 8 strophes, $56(7 \times 8)$ cola; Canto I and $V$ together have 8 cola, and II, III and IV have 8 verselines and 16 cola each.
5. The name YHWH does not occur in the psalm; אֶלדֶים, however, occurs 5 times, and אֲרֹנָי once (v. 24); the word in v. 21b refers to a foreign god. See Observation 5 in my Analysis of Psalm 42-43.
