same time almost literary. Wasserman's monograph is highly recommended to all who are interested in Akkadian and Semitic linguistics, as well as those interested in studies of modality in general.

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T. MURAOKA:
A Grammar of Qumran Aramaic.
(Ancient Near Eastern Studies, Supplement 38.) xiv, 285 pp. Leuven: Peeters, 2011. €70. ISBN 978 90 429 2559 5. doi:10.1017/S0041977X12000638

The Dead Sea Scrolls are the most important source for the history of the Aramaic language between the fall of the Persian Empire and the rise of the golden age of Aramaic religious literature in Late Antiquity. This has not been overlooked by researchers in the field, and since their initial discovery the Aramaic scrolls have attracted the attention of some of the greatest scholars in the field. The fragmentary nature of much of the material has naturally led to more attention being paid to the better preserved scrolls, though the broken scrolls too can provide valuable information.

In this volume, Muraoka provides the most comprehensive account yet of the Aramaic of the Qumran scrolls and beyond, while graciously acknowledging, supplementing and correcting the work of his predecessors. His analysis throughout reflects his wide knowledge of Aramaic and, in particular, his expertise in the Aramaic language of the Persian period and Classical Syriac, as evident from the large number of comparative notes that accompany the relevant discussions. Within the limited scope of this review it is impossible to do justice to this rich work, and the comments here will relate to selected issues only.

Since much of the Qumran corpus is fragmentary, there is a natural desire to expand the scope of the corpus to include related material. Muraoka has included two significant corpora that are cited frequently within the work. The first is the Aramaic Levi Document (ALD) from the Cairo Geniza. As has already been demonstrated by Greenfield and Stone, this medieval copy shows secondary influences of other Aramaic dialects – Biblical Aramaic, Targum Onkelos/Jonathan (TOJ) and Palestinian Aramaic (PA) – we must treat it with care as a linguistic source for the Aramaic of the Second Temple Period. For example,  $\Delta LD$ –G 13:3 is cited on p. 10 as an example of determination by means of /n/, but the parallel text found at Qumran, 4Q213 1i8, reads משלר, On p. 30, שארי "the began" (ALD–G 5:8) is hesitatingly cited as "an unusual case of compensatory lengthening", but it might simply be the influence of the common JBA "שארי" "it is permissible" on this late document.

Aramaic documents from other sites in the Judaean desert are also included in the book. It should be borne in mind that these do not date from the same period of Aramaic as the Qumran documents, and differ in orthography, morphology and syntax. This difference in corpus is sometimes explicitly noted in the grammar, e.g. in the discussion of pronouns, where it is clearly marked that nw "you (m.s.)" is from NH57.3, a document from 132–35 CE. Often, however, data from these various sources are cited together without sufficient attention to the linguistic level under discussion.

For example, Muraoka writes (p. 26) "An etymologically short i is also occasionally spelled *plene*". The examples cited in this section are predominantly from the late texts, including the Geniza copy of the Aramaic Levi document. Examples from the Qumran corpus are extremely rare, and are worth noting in themselves. Similarly, the 1 c.s. morpheme is never written with plene orthography (ייה) in the Qumran documents, but only in the later Nahal Hever documents and in the Geniza manuscript. On p. 141, it is unclear whether Muraoka regards the 1 c.s. object pronoun '- found in the form אלבש' (*ALD*-G 5:4) as evidence of an early use of this Byzantine-era form, as in other PA harbingers we find in the Qumran corpus, or as evidence of later scribal confusion. The same is true of the "PA" form 'and the form 'ALD G 1:3, cited on p. 102 n. 47.

Listed below are some specific observations:

p. 9. It is unclear how the form שמטתה represents /tt/>//tt/.

p. 45. In TOJ, the distribution of the allomorphs of the 3 f.s. affixed pronoun *-ah* and *-hā* is conditioned: *-ah* is affixed to bases ending in a consonant, *-hā* to those ending in a vowel. The form בֵּיחָהָא that Muraoka cites is thus not attested in TOJ. The unusual post-consonantal הא- morpheme found in the Genesis Apocryphon must thus be explained in its own terms.

p. 57. גלגלא "wheel" is not plural, and does not fall under the category of "Base expanded in plural form".

p. 61. Since the singular form of נגאוארא is not attested, it is not possible to establish that it belongs to the  $qt\bar{a}l$  pattern.

p. 62. זעיר "small" is alternatively (and better) interpreted on p. 72 as qutayl.

p. 63. גירא is better translated "convert" than "apostate".

p. 88. The use of המונא for המונא is shared with Nabataean, and is probably better interpreted as an areal feature than "a blatant half-Hebraism".

The book is clear and easy to use throughout, though a number of typographical errors remain. There are many examples of interchange of ג and ג. The following have been spotted: p. 12 n. 76, אָגָר < סְנֵר < סְנֵר , 10, גַּבָּה < נֵבָּה , 10, גַּבָּה < נַבָּה , 12 n. 76, גַּבָּר < סָנַר , 10, גַּבָּה < נַבָּה , 12 n. 76, גַּבָּה > גַּגָּשָׁר < נַבָּה , 10, גַּבָּה < נַבָּה , 12 n. 121, גַּלָשׁר < נַנָּשָׁר < נַנָּשָׁר < נַבָּה , 10, גַּבָּה < נַבָּה , 10, גַּבָּה < נַבָּה , 12 n. 121, גַּבָּה < נַבָּה , 12 n. 121, גַּבָּה < נַבָּה , 12 n. 121, גַּבָּה < נַבָּה א א ג מַגָּבָי א א ג זַבָּה < נַבָּה א ג זַבָּה , 12 n. 121, גַּבָּה < נַבָּה , 10, גַבָּה א ג זַבָּה < נַבָּה א ג זַבָּה א ג ג גַרָה ג ג גַרָּה א ג גַרָה ג ג גַרָּה א ג ג גַרָה ג ג גַרָה ג גַרָּה א ג גַרָה ג ג גַרָה ג גַרָה ג גַרָה ג גַרָּה א ג גַרָה ג גַרָּה א ג גַרָה ג גַרָה ג גַרָה גַרָא ג גַרָה גַרָא ג גַרָה ג גַרָה גַרָא ג גַרָה ג גַרָה גַרָיָה ג גַרָה ג גַרָה ג גַרָה גַרָא ג גַרָר גַרָא ג גַרָה ג גַרָר גַרָא ג גַרָה גַרָא ג גַרָה גַרָא ג גַרָה ג גַרָה גַרָיא ג גַרָר גַרָה ג גַרָן גַרָא ג גַרָה גַרָין גַרָא ג גַרָיאַר גַרָאַר גַרָאַר ג גַרָין גַרָא ג גַרָן גַרָא ג גַרָין גַרָא ג גַרָין גַרָא ג גַרָן גַרָא ג גַרָראַרָאַר ג גַרָן גַרָא ג גַרָן גַרָא ג גַרָן גַרָאַר גַרָאַר גַרָיאַר גַרָין גַרָאַרָיאַר גַרָין גַרָאַר גַרָן גַרָאַר גַרָאַר גַרָאַר גַרָין גַרָאַרָין גַרָאַר גַרָאַר גַרָאַר גַרָאַר גַרָאַר גַראַרָאַר גַראַרָאַר גַראַר גַראַר גַראַרָין גַרָאַרָאַר גַראַרָאַר גַרָאַרָאַר גַרָאַר גַראַרָאַר גַראַרָאַראַראַרָאַרָאַראַראַרָאַרָאַראַראַרָאַראַראַראַראַראַראַראַראַראַרא

Muraoka's work is certain to become the starting point for all future discussions of the Aramaic of Qumran, and it is a rich source of information which, when used judiciously, teaches us much about the Aramaic of the period.

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## THE NEAR AND MIDDLE EAST

EMILIE SAVAGE-SMITH:

A New Catalogue of Arabic Manuscripts in the Bodleian Library, University of Oxford. Volume I: Medicine.

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The catalogue of medical manuscripts at the National Library of Medicine in the USA, prepared by Professor Savage-Smith, is one of the most important online