# Some Biblical Hebrew Influence on the Karaim Bible Translations: The Book of Leviticus, Gözleve Bible (1841)

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## Introduction

The Karaims are a Turkic community mainly living in Eastern Europe who are the followers of Karaite Judaism. Their religion acknowledges the Tanakh (the Hebrew Bible) as the sole source and it rejects any commentaries or additions such as the Talmud, unlike the mainstream of Judaism. Thence, starting from the early stages, the Hebrew Bible had long been translated into the Karaim language. Such translations are important to demonstrate the features of the highly endangered Karaim language that belongs to the Kipchak (North-Western) group of the Turkic languages. However, it is also known that these translations show some Biblical Hebrew influences which have already been discussed in several studies.<sup>1</sup> In these studies, the non-Turkic features of the Karaim language were not only attributed to Biblical Hebrew but also the Slavonic influence on Karaim were discussed. However, as will be demonstrated, some non-Turkic features in the Karaim Bible trans-lations are usually based on literal translation. In this sense, the aim of the present study is to demonstrate some Biblical Hebrew influences in the Book of Leviticus<sup>2</sup> (hereinafter referred to as Lev) of the so-called Gözleve Bible (hereinafter referred to as Göz. 1841). The Göz. 1841 is an entire translation of the Tanakh (without the chronicles) into Karaim which was printed in four volumes in Gözleve (present-day Eupatoria) in 1841.<sup>3</sup> This edition was considered, that the editors modernised the old manuscripts to adapt to Turkish.<sup>4</sup> Nonetheless, together with the Kipchak features, it also represents the Oghuzic characteristics since the Ottoman influence was considerable in the Crimean area.<sup>5</sup> However, some Kipchak morphological, phonological, and lexical characteristics were systematically altered with the Ottoman Turkish counterparts in certain chapters.<sup>6</sup> Thus the study is going to demonstrate whether the Biblical Hebrew influences occur systematically in the different chapters of the corpus. Nonetheless, some relevant examples from the Lev of the Göz. 1841 will mainly be

<sup>&</sup>lt;sup>1</sup> Kowalski, Karaimische Texte im Dialekt von Troki; Pritsak, "Das Karaimische."; Musaev, Grammatika karaimskogo jazyka.

<sup>&</sup>lt;sup>2</sup> The Lev consists of 27 chapters and spans 57 pages of the Göz. 1841 which was written in Hebrew script.

<sup>&</sup>lt;sup>3</sup> Jankowski, "Translation of the Tanakh into Crimean Karaim," 51.

<sup>&</sup>lt;sup>4</sup> Jankowski et al., Crimean Karaim Bible, XX.

<sup>&</sup>lt;sup>5</sup> Doerfer, "Das Krimosmanische." 272–280; Schönig, "Osmanische Einflüsse auf das Krim-Areal." 107–119.

<sup>&</sup>lt;sup>6</sup> Işık, "Oghuzic and Kipchak Characteristics", 69–75.

analyzed together with three Karaim Bible translations in order to show the Biblical Hebrew influence in the other Karaim dialects.<sup>7</sup>

The Halitch Karaim Bible examples are taken from the so-called Abrahamowicz Translation which was presumably written in the 19<sup>th</sup> century by hand with a semi-cursive Hebrew alphabet. All the examples of this translation were taken from Olach's study<sup>8</sup> which presents 60 pages of the entire translation consisting of some different parts of the Bible Books.<sup>9</sup> On the other hand, the Trakai Karaim examples (which were originally published by Kowalski<sup>10</sup>) were taken from the same study as well.

As for the other Crimean Karaim examples, a recent critical edition was used.<sup>11</sup> The basic manuscript of this edition is BSMS 288. However, this edition also includes some other manuscripts, e.g. H 170 (Gaster), B 282, as well as some short fragments, e.g. JSul.III.02, Baxč. 116, Evr I 143, Evr I 144, Or. Ms. 169.<sup>12</sup>

Finally, some Hebrew, English, and Turkish Bible<sup>13</sup> examples will also be used to demonstrate the similarities and contradictions between the Turkic and Biblical Hebrew structures.

#### 2. The Hebrew Influence

#### 2.1. The Definite Article

In the Lev of Göz.1841, the demonstrative pronouns  $ol/o^{14}$  occurs systematically to render the Hebrew definite article ha- although the definite article does not exist in any Turkic languages, neither in spoken Karaim. However, according to Németh<sup>15</sup> many honorifics which are used with the Hebrew definite article appear in the spoken language as well, e.g. 'the wise', הזקן 'the aged, the elder; the scholar', המשכיל 'the maskil, the great scholar' etc.

<sup>&</sup>lt;sup>7</sup> At the present time, The Trakai dialect is highly endangered whereas Halitch and Crimean dialects are already extinct.

<sup>&</sup>lt;sup>8</sup> Olach, A Halich Karaim translation.

<sup>&</sup>lt;sup>9</sup> For more details, see ibid. 10–11.

<sup>&</sup>lt;sup>10</sup> Kowalski, Karaimische Texte im Dialekt von Troki.

<sup>&</sup>lt;sup>11</sup> Jankowski et al., Crimean Karaim Bible.

<sup>&</sup>lt;sup>12</sup> For more details, see ibid. XVI–XX.

<sup>&</sup>lt;sup>13</sup> In this article, all the relevant data of Hebrew (Leningrad Hebrew Old Testament), English (New American Standard Bible with Codes 1977) and Turkish Bible (Kutsal Kitap 2002) were collected from a software called 'Bible Works 9'.

<sup>&</sup>lt;sup>14</sup> The demonstrative pronoun o is the Oghuzic counterpart of the Kipchak ol. In the Lev of Göz. 1841, both counterparts can be attested. However, aside from one example in Chapter 7 (Lev 7:8), the pronoun *o* occurs only in Chapter 11 throughout the Book. <sup>15</sup> Németh, *Unknown Lutsk Karaim Letters in Hebrew Script*, 56.

Lev	Hebrew Bible	Eng. Bible (NAS)	
	<i>šənê haśśə 'îrim</i> two.CARD:MASC.DUAL.CONST the male goat.N:MASC.PL.ABS <b>Göz. 1841</b>		
16:7	<i>eki ol ulak+lar</i> two the goat+PL	the two goats	
	<b>Tur. Bible (2002)</b>		
	iki teke		
	two male goat		

Table 1: The slavish rendering of the Hebrew definite article in the corpus

It is worth noting that the presumably oldest (from the 15<sup>th</sup> century) manuscript MS Evr. I 143 translation does not render the Hebrew definite article on the basis of some short fragments, e.g. Lev 1:2 of MS Evr. I 143 *tuvardan, sigirdan da qoydan* 'of the livestock, the cattle, and the sheep' vs Lev 1:2 of Göz. 1841 *ol tuvardan ol siğirdan da ol koydan* 'id'.<sup>16</sup> However, this Biblical Hebrew influence has been attested in many different Karaim Bible translations<sup>17</sup> and described in early studies as well.<sup>18</sup>

Table 2: The demonstrative pronoun ol rendering the Hebrew definite article

Gen	Hebrew Bible	Halitch	Trakai	Crimean
1:2	hā'āreș	ol yẹr	oł jer	ol yer
1.2	the earth:FEM.SG.ABS	the earth	the earth	the earth

In some other Karaim Bible translation, there are slightly different rendering methods in certain cases as well. According to Olach<sup>19</sup>, when the object is a genitive construction in which the head is in the accusative, the definite article is omitted in Trakai Karaim examples, unlike Halitch Karaim.

 Table 3: The usage of the definite article in genitive constructions in Halitch and Trakai

 Karaim

	Kuraim			
Gen	Halitch	Trakai		
	osol kiyig+i+n ol yer+nin	kiig+i+ń ier+niń		
1:25	that beast+POSS.3SG+ACC the earth+GEN	beast+POSS.3SG+ACC earth+GEN		
	'the beast of the earth'	'the beast of the earth'		

However, throughout the Lev of the Göz. 1841, the definite article was not omitted in the genitive constructions similar to the Crimean Karaim translation.

<sup>&</sup>lt;sup>16</sup> For more details, see Jankowski, "Translation of the Tanakh into Crimean Karaim," 59.

 $<sup>^{17}</sup>$  In some other manuscripts, the Hebrew definite article was also rendered by *osol* 'that, those', and *bu* 'this' as well (Németh 2011: 56).

<sup>&</sup>lt;sup>18</sup> Kowalski, Karaimische Texte im Dialekt von Troki xxxix; Pritsak, "Das Karaimische." 331.

<sup>&</sup>lt;sup>19</sup> Olach, A Halich Karaim translation, 70.

Murat Işık

 Table 4: The demonstration of the Biblical Hebrew definite marker in genitive constructions in the Göz. 1841 and Crimean Karaim Bible

Lev	Göz. 1841	Crimean
18:27	<i>kiši+lär+i ol yer+niŋ</i> person+PL+POSS.3SG the land+GEN 'the people of the land'	<i>kiši+lär+i ol yer+niŋ</i> person+PL+POSS.3SG the land+GEN 'the people of the land'

Olach<sup>20</sup> has also demonstrated that the Hebrew direct object marker'et was rendered in Halitch Karaim by the demonstrative *osol* 'that' preceding the noun which has an accusative marker. In Crimean Karaim examples, it was rendered by ' $\delta ol+N+ACC$ ' whereas the demonstrative *osol*,  $\delta ol$  and the like were omitted in Trakai Karaim examples. In a recent study, Olach<sup>21</sup> analyzes this issue based on six different Karaim Bible translations of Gen. Among the examples, only in the Gen of the Göz. 1841 and Vilnius translation<sup>22</sup>, the particle'*et* was not rendered by a demonstrative pronoun. In the Lev of the Göz.1841, Hebrew'*et* was never rendered by a demonstrative pronoun but with the noun that has an accusative case marker as usual. Moreover, the pronouns *osol*, *ošol*, and *šol* never occur throughout the Lev of the Göz. 1841.

Table 5: The demonstration of the Hebrew Particle 'et in Karaim Bible translations

Lev	Hebrew Bible		
	'e <u>t</u> - qārəbānōw		
	(direct obje marker).PTCL offering.N:MASC.SG.CONST.MASC.3SG		
	Crimean Karaim		
	šol ķorban+i+n		
	that offering+POSS.3SG+ACC		
5:11	Halitch		
	osol <u>k</u> arban+i+n		
	that offering+POSS.3SG+ACC		
	Göz. 1841		
	ķarban+i+ni		
	offering+POSS.3SG+ACC		

Finally, another Biblical Hebrew influence in Karaim Bible translations is the rendering of the definite article in numeric expressions. The definite article is usually not used with the cardinals whereas the enumerated noun is marked for definiteness in Biblical Hebrew.<sup>23</sup> The word order 'numeral+ol+enumerated noun is followed by many Karaim Bible translations including the Lev of the Göz. 1841 as well which was already demonstrated in Table 1. On the other hand, in Biblical Hebrew, the ordinals between first and tenth behave as adjectives, and the numeral is marked for definiteness. However, the word order in

<sup>&</sup>lt;sup>20</sup> Ibid. 74–76.

<sup>&</sup>lt;sup>21</sup> Olach, "Bibliai héber hatások a karaim nyelvű bibliafordításokban," 281–283.

<sup>&</sup>lt;sup>22</sup> For further details, see ibid. 276.

<sup>&</sup>lt;sup>23</sup> Waltke and O'Connor, An Introduction to Biblical Hebrew Syntax, 283–284.

adjectival expressions was not followed in many Karaim Bible translations (cf.  $Olach^{24}$ ) and therefore the definite article *ol* does not occur twice when the noun was followed by an adjective. The Lev of the Göz. 1841 also follows this Turkic order.

Tuole	0. The Biblicul Hebrew definite dructe in a numeric expressions		
Lev	Hebrew Bible		
	bayyōwm haššəlîšî		
	the day.N.MASC.SG.ABS the seventh.ORD:MASC.SG.ABS		
	Crimean Karaim		
	ol üčünji kün+dä		
	the third day+LOC		
7:17	Halitch		
	ol icinci kin+de		
	the third day+LOC		
	Göz. 1841		
	ol üčünji gün+dä		
	the third day+LOC		

Table 6: The Biblical Hebrew definite article in a numeric expressions

# 2.2. The Plural Suffix After the Cardinal Numbers

In the Lev of the Göz. 1841, the cardinal numbers were followed by both plural and singular forms. The plural nouns after the cardinal numbers are very unusual for the Turkic languages. This phenomenon has been considered as a Slavonic influence on Karaim as well.<sup>25</sup> However, the oppositions in the corpus are usually related to the Biblical Hebrew usages. For instances, if the Hebrew expression does not contain any numeral for 'two' but a dual form of the noun, the nouns which are modified by the numeral *eki* 'two' appear in the singular form whereas the Hebrew expressions including 'two', are rendered by nouns that have a plural suffix in the Lev of the Göz. 1841.

Lev	Hebrew Bible	Göz. 1841	Tur. Bible (2002)
5:7	<i>šətê <u>t</u>ōrîm</i>	<i>eki kumru+lar</i>	<i>iki kumru</i>
	two.CARD:FEM.DUAL.CONST	two turtledove+PL	two turtledove
	turtledove.N:FEM.PL.ABS	'two turtledoves'	'two turtledoves'
	'two turtledoves' šəbu'ayim	eki ḥafta	iki hafta
12:5	week.MASC.DUAL.ABS	two week	two week
	'two weeks'	'two weeks'	'two weeks'

Table 7: The numeral two followed by a noun in the corpus

Besides, in the Biblical Hebrew, the numerals from three to nineteen, the Hebrew enumerated noun is usually in the plural.<sup>26</sup> This feature can also be attested in the corpus.

<sup>&</sup>lt;sup>24</sup> Olach, "Bibliai héber hatások a karaim nyelvű bibliafordításokban," 283–290.

<sup>&</sup>lt;sup>25</sup> Berta, "West Kipchak Languages," 306.

<sup>&</sup>lt;sup>26</sup> Waltke and O'Connor, An Introduction to Biblical Hebrew Syntax, 278–279.

Lev	Hebrew Bible	Göz. 1841	Tur. Bible (2002)
19:23	<i>šālōš šānîm</i> three.CARD:FEM.SG.ABS year.N:FEM.PL.ABS 'three years'	<i>üč yïl+lar</i> three year+PL 'three years'	<i>üç yıl</i> three year 'three years'
25:3	šêš šānîm six.CARD.FEM.SG.CONST year.N:FEM.PL.ABS	<i>altï yïl+lar</i> six year+PL 'six years'	<i>altı yıl</i> six year 'six years'
4:6	<i>šeba' pə'āmîm</i> seven.CARD:FEM.SG.ABS occurence.N:FEM.PL.ABS 'seven times'	y(e)di kerät+lär seven time+PL 'seven times'	<i>yedi kez</i> seven time 'seven times'

Table 8: The numerals which are followed by plural nouns in the Lev of Göz. 1841

The corpus also represent another Biblical Hebrew influence as the higher numeral expressions such as tens and higher cardinals can be followed by both the singular and plural of the noun.<sup>27</sup>

Lev	Hebrew Bible	Göz. 1841	Tur. Bible (2002)
26:26	<i>'eśer nāšîm</i> ten.CARD:FEM.SG.CONST woman.N:FEM.PL.ABS 'ten women'	<i>on atïn+lar</i> ten woman+PL 'ten women'	on kadın ten woman 'ten women'
27:25	<i>'eśrîm gêrāh</i> ten.CARD:BOTH.PL.ABS gerah.N:FEM.SG.ABS <i>'twenty gerahs<sup>28</sup></i>	yigirmi čegirdäk twenty grain 'twenty grains'	<i>yirmi gera</i> twenty gerah 'twenty gerahs'
23:16	hămiššîm yōwm five.CARD:BOTH.PL.ABS day.N:MASC.SG.ABS 'fifty days'	<i>elli gün</i> fifty day 'fifty days'	<i>elli gün</i> fifty day 'fifty days'

 Table 9: The numeral expressions including tens and higher cardinals in the corpus

In many Karaim Bible translations, the mixed usages of the plural suffix -lAr after the numerals can be attested as a Biblical Hebrew influence.

<sup>&</sup>lt;sup>27</sup> Ibid. 280–283.
<sup>28</sup> It denotes 'one-twentieth of shekel' which was a measure of weight.

Halitch	Trakai	Crimean
yedi kiz+łar	jedi uvuŋ+łar	altmiš altı kün+lär
seven girl+PL	seven son+PL (Job 1:2)	sixty six day+PL (Lev 12:5)
'seven girls' (Exo 2:16)	'seven sons'	'sixty six days'
<i>altimis sahar</i> sixty city 'sixty cities' (Deut 3:4)	<i>juź kyr</i> □ <i>ił</i> hundred forty year 'hundred forty years' (Job 42:16)	<i>eki ïŋïr</i> two evening 'two evenings' (Lev 23:5)

 Table 10: The mixed usage of the plural suffix in other Karaim Bible translations

# 2.3. The Paronomastic Usage

In Biblical Hebrew, 'infinitive absolute+finite verb (usually same verb)' construction has an intensifying function.<sup>29</sup> The so-called paronomastic use is usually rendered by an adverb 'certainly, surely, etc.' in other languages. However, due to its literal method, this structure was rendered by the 'infinitive + finite' in the corpus.

Lev	Hebrew Bible	Eng. Bible (NAS)
7:24	$ \bar{a}k\bar{c}l \ l\bar{o} \ \underline{t}\bar{o}kaluh\bar{u} $ to eat.V:QAL.INF.ABS not.NEG to eat.V:QAL.IMP.MASC2PL.MASC3SG 'you shall not eat' $ \hline G \bar{o}z. 1841 $ $ a\bar{s}a-ma \ a\bar{s}a-ma-\eta\bar{z} $ to eat-INF to eat-NEG-IMP2PL 'to eat, do not eat' $ \hline Tur. Bible (2002) $ $ hiçbir zaman yen-me-meli $ never to be eaten-NEG-NEC.3SG 'it should never be eaten'	but you must certainly not eat it.

Table 11: The paronomastic usage in the corpus

This non-Turkic structure can be attested in many different Karaim Bible translations as well.

Table 12: The paranomastic use in other Karaim Bible Translations

Halitch	Trakai	Crimean
asama asamaniz	öl-ḿa öl-maś-siź	ašama ašamaŋïz
'to eat-INF to eat-NEG-	to die-INF to die-	'to eat-INF to eat-NEG-
2PL.IMP (Lev 7:24)	NEG.R.NPST-2PL (Gen 3:4)	2PL.IMP(Lev 7:4)
'to eat, do not eat'	'to die, you do not die'	'to eat, do not eat'

<sup>&</sup>lt;sup>29</sup> Waltke and O'Connor, An Introduction to Biblical Hebrew Syntax, 585–586.

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#### 2.4. Syntax

## 2.4.1. The Word Order in Genitive Constructions

In Turkic languages, the order of the elements in a genitive construction is 'possessor+possessed item'.<sup>30</sup> However, the corpus always shows the inverse order which was attributed to both Hebrew syntax and Slavonic influence.<sup>31</sup>

Lev	Hebrew Bible	Eng. Bible (NAS)
	kə <u>b</u> ōw <u>d</u> Yahweh	
	glory.N:MASCSG.CONST Jehovah.N	
	'possessed item+possessor'	
	Göz. 1841	
9:6	kavod+ï H+nïŋ	
9.0	dignity+3SG.POSS Lord+GEN	the glory of the Lord
	'possessed item+possessor'	
	Tur. Bible 2002	
	Rabb+in yüceliğ+i	
	Lord+GEN dignity+3SG.POSS	
	'possessor+possessed item'	

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Table 13: The	DOMEMUR	

According to Csató,<sup>32</sup> this feature also exists in spoken Karaim. It rather goes back to a typological areal feature which has also been attested in Gagauz which is another Turkic Language. However, she has also claimed that the Turkic order in genitive constructions might even be dominant against the non-Turkic order in some stylistic variants (mainly in pre-war written language).<sup>33</sup> For instances, the presumably oldest manuscript (MS Evr. I 143) usually presents the Turkic 'possessor + possessed' structure, e.g. *Yisra'el ulanlarına* 'to the sons of Israel', *siğir balasını* 'the young of cattle' as opposed to *oğlanlarına Yisra'elnin, balasın ol siğirnin* in other manuscripts.<sup>34</sup> However, this non-Turkic order is so common in available Karaim Bible translations.

Table 14: The inverse order of the genitive constructions in Karaim Bible translations

Halitch	Trakai	Crimean
<i>ubul+lar+i+ną yišra`ęl+nin</i> son+PL+POSS.3SG+DAT Israel+GEN (Lev 7:23)	avaz+y <u>k</u> an+łar+i+nin <u>k</u> arindas+in+nin voice:POSS.3SG blood+PL+POSS.3SG+GEN brother+POSS.2SG+GEN	oġlan+lar+ï+na Yišra`el+niŋ son+PL+3SG.POSS+DAT Israel+GEN

<sup>&</sup>lt;sup>30</sup> Johanson, "The Structure of Turkic," 49–50.

<sup>&</sup>lt;sup>31</sup> Kowalski, *Karaimische Texte im Dialekt von Troki*, xxxviii–xxxix.; Olach, *A Halich Karaim translation*, 153–154.; Csató, "Word order properties in Trakai Karaim biblical translations," 177–178.

<sup>&</sup>lt;sup>32</sup> Csató, "Word order properties in Trakai Karaim biblical translations," 177–178.

<sup>&</sup>lt;sup>33</sup> Csató, "Syntactic code-copying in Karaim." 276.

<sup>&</sup>lt;sup>34</sup> Jankowski, "Translation of the Tanakh into Crimean Karaim," 55–56.

# 2.4.2. Word Order in Sentences

The simple sentences in the Lev of the Göz. 1841 does not show the typical Turkic word order SOV and strictly follows the Biblical Hebrew VSO order. However, it is worth noting that the relatively free SVO word order exists in spoken Karaim as another areal typological feature which can also be attested in Gagauz.<sup>35</sup>

Lev	Hebrew Bible	Eng. Bible (NAS)
	wayyiqqaḥ – mōšeh – 'e <u>t</u> -šemen – hammišḥāh	
	And took – Moses – oil – the anointing	
	Göz. 1841	
8:10	da – aldï – Moše – ol silmäk yaġïnï	Moses then took the anointing oil
	and – he took – the anointing oil	Woses then took the anomiting on
	<b>Tur. Bible (2002)</b>	
	sonra – mesh yağını – aldı	
	then – anointed oil – (he) took	

Table 15: The Biblical Hebrew order in the corpus

In imperative sentences, the word order once again follows the Hebrew Bible order since the predicate usually occurs before the subject in Biblical Hebrew.

Lev	Hebrew Bible	Eng. Bible (NAS)
	dabbêr – 'el-bənê – Yiśrā'êl	
	speak – to the sons – of Israel	
	Göz. 1841	
23:10	sözlägin – oġlanlarïna – Yišra 'elniŋ	speak to the sons of Israel
25:10	speak – to sons of – Israel	speak to the sons of Israel
	<b>Tur. Bible (2002)</b>	
	İsrail halkına – de	
	to people of Israel – say	

Table 16: The	word a	order in	ı imperati	ve sentences

In the corpus, another literal way of translation appears on the Biblical Hebrew conjunctions. For instance, the Hebrew *wa*- 'and; but; therefore; as; since; seeing; while; whereas; although'<sup>36</sup> was strictly translated with *da* and  $ve/v\ddot{a}^{37}$  which stand only for 'and'.<sup>38</sup> Thence, the basic sentences usually begin and connect each other with *da* and  $ve/v\ddot{a}$  'and' which clearly shows the literal method of translation in the corpus. Below, the Hebrew conjunction *wa*- stands for 'but' and 'that' in a complex sentence whereas they were rendered by *da* 'and' in the corpus.

<sup>&</sup>lt;sup>35</sup> Csató, "Syntactic code-copying in Karaim," 177.

<sup>&</sup>lt;sup>36</sup> Klein, Comprehensive Etymological Dictionary of the Hebrew, 189.

<sup>&</sup>lt;sup>37</sup> Note that, in the Book, only in Chapter 11 the conj. ' $ve/v\ddot{a}$ ' occurs instead of *da* which is the Arabic equilavent and can be found in Ottoman and modern Turkish as well.

<sup>&</sup>lt;sup>38</sup> Aqtay and Jankowski, A Crimean Karaim-English Dictionary, 130/437.

Murat Işık

Table 17: The slavish rendering of the Hebrew conjunction wa-

Lev	Hebrew Bible	Eng. Bible (NAS)
Lev 25:36	$\label{eq:alpha} \begin{split} & \mbox{`al-tiq} qah - m \mbox{`it} \bar{v} w \mbox{`alpha} \bar{v} \bar{a} \mbox{`it} $	v
	ondan – faiz – ve – kâr – alma. Tanrın'dan – kork ki, – kardeşin – yanında – yaşamını – sürdürebilsin. from her/him – interest – and – usury – do not take. – From your God – fear – (so) that – your	
	brother – along with you – her/his life – he shall be able to live on.	

The literal translation of Biblical Hebrew *wa*- has also been attested in other Karaim Bible translations as well.

Table 18: The Hebrew conjunction wa- in other Karaim Bible translations

Num	WTT Hebrew	Eng. Bible (NAS)
	<i>wənātan – Yahweh – lākem – bāśār</i> therefore will give – Yahweh – you – meat	
11:18	Halitch	therefore the LOPD will give you
11.10	dạ – berir – Ha – šizge – et	therefore the LORD will give you flesh
	and – gives – the Lord – to you - meat	nesii
	Crimean	
	$da - berir - H - sizg\ddot{a} - et$	
	and – gives – the Lord – to you – meat	

In Biblical Hebrew, another common conjunction appears as  $k\hat{i}$  which stands for 'that; because; when; while; as; if; in case; although; though; since; that is; because'.<sup>39</sup> In the Lev of the Göz. 1841, this conjunction was rendered by ki 'for; since; because'<sup>40</sup> as well. It is

<sup>&</sup>lt;sup>39</sup> Klein, Comprehensive Etymological Dictionary of the Hebrew, 275.

<sup>&</sup>lt;sup>40</sup> Aqtay and Jankowski, A Crimean Karaim-English Dictionary, 210.

worth noting that, the conjunction ki also has different functions in the corpus since the homonymous Persian ki means 'which; that'<sup>41</sup> and it is commonly used in some other Turkic languages to form to relative pronouns.

-	Table 19. The Hebrew Ki	in the corpus
Lev	Hebrew Bible	Eng. Bible (NAS)
	kî – 'ănî – Yahweh – 'ĕlōhê <u>k</u> em	
	For – I – Yahweh (am) – your God	
	Göz. 1841	
11:44	ki – men – min – Ha - Teŋriŋiz	For I am the lord of your God.
	for - I - am - the Lord - your God	For Failt the ford of your God.
	<b>Tur. Bible (2002)</b>	
	Tanrınız – RAB – benim	
	Your God – the Lord – I am	

Table 19: The Hebrew kî in the corpus

As it can be seen, once again a Hebrew Bible word order in the corpus can be attested since the nominal predicate stands before the subject to emphasize the subject.

In complex sentences of Biblical Hebrew, the Hebrew ' $\check{a}\check{s}er$  '(pron.) who, which, that, that which; (conj.) in order that'<sup>42</sup> often appears and has usually been denoted by ki in the corpus. Therewithal, the subordinate clauses that were introduced by ki are in their postpositional place in the sentences, and they follow the main clauses as a non-Turkic feature.

Table 20: The complex sentences in the corpus

Lev	Hebrew Bible	Eng. Bible (NAS)
4:14	$w \partial n \bar{\partial} w dir (a h - ha hatt a t - i a \bar{\partial} e r - h \bar{a} t \partial i u - i a \bar{\partial} e h \bar{a}$ and when becomes known - the sin - which - they have committed - upon <b>Göz. 1841</b> da - bilins - ol yazik - ki - yazik bold lar - anin - učun and - if it is known - the sin - which - (they) became sin - it - for <b>Tur. Bible (2002)</b> <i>işlediği - günah - açığa çıkınca</i> the thing that (she/he) committed - the sin - when it is disclosured	when the sin which they have committed becomes known

<sup>&</sup>lt;sup>41</sup> Ibid.

<sup>&</sup>lt;sup>42</sup> Ibid. 59.

Murat	Isık

#### 2.5. Vocabulary

In the corpus there exist 87 word of Hebrew origin. These words are mostly related to religious terms or proper names. Below some of them can be found.

Meanings	Göz. 1841	<b>Biblical Hebrew</b>
'Karaite or Rabbanite congregation' <sup>43</sup>	kahal (Lev: 4:14)	qāhāl
'the Day of Atonement' <sup>44</sup>	<i>kipur</i> <sup>45</sup> (Lev 25:9)	ĥippur
'priest' <sup>46</sup>	kohen (Lev 1:5)	kōhên
'offering, oblation, sacrifice' <sup>47</sup>	minha (Lev 2:1)	minḥāh

Table 21: Some Hebrew origin words in the corpus

The examples demonstrate that 95% of the Hebrew origin examples are nominals whereas there exist four verbals that do not occur in the common Karaim dictionaries. In three examples Hebrew nominals were used by Turkic auxiliary verb et-.

Table 22: The Hebrew nominal which were attached by Turkic auxiliary verb

Hebrew word	Göz. 1841
<i>hağ</i> : feast, festival <sup>48</sup>	hag et- 'to make feast' (Lev 23:39)
<i>qārbān</i> : 1. offering, sacrifice, oblation. 2. victim. <sup>49</sup>	<i>karban et-</i> 'to make a sacrifice' (Lev 17:5)
<i>piggūl</i> : foul thing, refuse (used esp. in the sense of an abominated or rejected sacrifice. <sup>50</sup>	<i>paul et-</i> 'to make abominable' (Lev 21:9)

In one occasion, a Hebrew verb first was attached by the Turkic nominal suffix *-lik* then the Turkic auxiliary verb *et*-:

 Table 23: The Hebrew nominal which was attached by Turkic nominal suffix -lik and auxiliary verb

αμχιιάτι γνέτο				
Hebrew word	Göz. 1841			
$n\bar{o}$ ' $\hat{e}\bar{p}$ : 'to commit adultery' <sup>51</sup>	no 'eplik et- 'to commit adultery' (Lev 20:10)			

<sup>&</sup>lt;sup>43</sup> Ibid. 283–284.

<sup>51</sup> Ibid. 400.

<sup>&</sup>lt;sup>44</sup> Ibid. 213.

<sup>&</sup>lt;sup>45</sup> The word has been listed as *kippur* in ibid. 213.

<sup>&</sup>lt;sup>46</sup> Ibid. 215.

<sup>&</sup>lt;sup>47</sup> Ibid. 244.

<sup>&</sup>lt;sup>48</sup> Klein, Comprehensive Etymological Dictionary of the Hebrew, 207.

<sup>&</sup>lt;sup>49</sup> Ibid. 591.

<sup>&</sup>lt;sup>50</sup> Ibid. 493.

### Conclusion

In this article, some Hebrew influences in the Lev of the Göz.1841 were demonstrated. Some of the Biblical Hebrew features can also be attributed to Slavonic influence, e.g. the inverse order of genitive constructions, VSO word order, the plural suffix in following nouns after the numerals. However, regarding the demonstrated features, the non-Turkic features are usually present the Biblical Hebrew influence, e.g. word by word translation of the Hebrew definite article, conjunctions, syntax, paronomastic usage, and the plural suffixes in nouns after the cardinals. On the contrary, the lexicon consists of predominant Turkic elements.

It is worth noting that, in some chapters, the Lev of the Göz. 1841 shows highly predominant Oghuzic characteristics. Most of the Kipchak features were altered with the Oghuzic counterparts. Nevertheless, the common Biblical Hebrew characteristics which are unfamiliar to Turkic languages were strictly preserved in such chapters of the corpus as well. Thence, the translator or translators of the Lev of the Göz. 1841 has or have strictly followed the traditional literal translating method similar to the relatively late translations.

#### Abbreviations

<b>Biblical Books</b>		GEN	Genitive
Deut	The Book of	IMP	Imperative
Deuteronomy		INF	Infinitive
Exo	The Book of Exodus	LOC	Locative
Gen	The Book of Genesis	MASC	Masculine
Lev	Book of Leviticus	Ν	Noun
Num	Book of Numbers	NAS	New American
		Standard Bible with Codes (1977)	
Linguistics		NEC	Necessity
2	Second Person	NEG	Negative
3	Third Person	0	Object
ABS	Absolute state	ORD	Ordinal numeral
ACC	Accusative	PL	Plural
ACC	Accusative	POSS	Possessive
BOTH	Common gender	Pro	Pronoun
CARD	Cardinal numeral	PRON	Pronoun
Conj	Conjunction	PTCL	Particle
CONST	Construct state	QAL	Verb form qal
DAT	Dative marker	R.NPST	Non-past in $-(V)r$
DEM	Demonstrative pronoun	S	Subject
DUAL	Dual	SG	Singular
Eng	English	Tur.	Turkish
FEM	Feminine	V	Verb

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# Some Biblical Hebrew Influence on the Karaim Bible Translations: The Book of Leviticus, Gözleve Bible (1841)

The Karaims are a Turkic community living in Eastern Europe who are the followers of Karaism/Karaite Judaism. Their faith acknowledges the Tanakh as the sole source whereas it does not recognize the Talmud which is the written collection of the oral tradition. Thence, starting from the early periods, the Hebrew Bible has long been translated into the Karaim language. Such translations are important to demonstrate the features of the highly endangered Karaim language that belongs to the Kipchak (North-Western) group of the Turkic languages. Thus, after a long hiatus, scholars have developed a renewed interest in Karaim Bible translations as well. However, these translations show some common Hebrew characteristics that mainly appear on morphological and syntactic structures whereas they usually do not occur in the spoken language. In this regard, the present study is going to present such Hebrew influences that occur in the Book of Leviticus of the so-called Gözleve Bible (1841) which was published in Crimea in an extinct Eastern variety of Karaim Language (Crimean Karaim).