REVIEW

A checklist of Israeli land vertebrates

Shai Meiri^{a,b,*}, Amos Belmaker^a, Daniel Berkowic^{a,b}, Kesem Kazes^a, Erez Maza^{a,b}, Guy Bar-Oz^c and Roi Dor^{a,b} ^aThe Steinhardt Museum of Natural History, Tel Aviv University, 12 Klausner Street, 6997801, Tel Aviv, Israel ^bThe School of Zoology, Tel Aviv University, 6997801, Tel Aviv, Israel ^cZinman Institute of Archaeology, University of Haifa, Mt. Carmel, Haifa 3498838, Israel

Abstract Faunal lists are important tools in ecology, biogeography, and conservation planning. Such lists can identify gaps in our knowledge of the distribution and taxonomy of regional faunas, and highlight issues needing further study. We present an up to date list of all land vertebrates occurring in Israel. We identify 786 species, of which 551 are birds, 130 are mammals, 97 are reptiles and eight are amphibians. Of these 369 species breed in Israel (including reintroductions), 199 (mostly birds) are regular visitors and 182 are accidental. Fourteen other species are invasive, and 22 species are extinct. We identify issues with the taxonomy and status of several species, and note recent developments in our understanding the Israeli land vertebrate fauna.

Keywords Biogeography; conservation; fauna; Israel; taxonomy; threat

Introduction

A checklist of wild animals is perhaps not the most exciting of scientific publications, but – especially in a country such as Israel where by default all wild animals are protected by law, it is a valuable asset. Such a checklist can help scientists assessing entire faunas for various marcoecological works (e.g. Yom-Tov and Werner, 1996; Roll et al., 2009). Perhaps more importantly, a listing of Israeli vertebrates can be helpful for decision makers, governmental agencies, and NGOs trying to conserve populations, species, open areas and habitats.

Such a list could hopefully also help a wider audience who may strive for complete, up to date information on the Israeli fauna and its status. These may include members of the general public, schoolchildren, students at all levels, scientists and conservation personnel.

Natural history museums, housing sizeable regional and country collections, and employing scientists (including taxonomists) specializing in the study of particular taxa, are natural starting points for establishing such lists. The Steinhardt Museum of Natural History houses the largest collections of land vertebrates in Israel and the entire Middle East. It started as the Zoological Museum of the Department (now School) of Zoology, Tel Aviv University. Its roots are in the Biological-Pedagogical Institute of Yehoshua Margolin (1877–1947) and early (1940s) collections of its founder (and first curator of land vertebrates), Heinrich Mendelssohn (1910–2002), which predate the university itself. The museum currently holds some 60,000 land vertebrate specimens representing approximately 2000 species, and nearly all Israeli land vertebrates as here defined. The collections serve to archive the Israeli fauna, establish presence records and base new taxonomic inquiries and designations (e.g. Shenbrot et al., 2016; Tamar et al., 2016b), and is thus instrumental in establishing checklists.

A checklist should be taxonomically up to date, relying on constantly evolving global checklists, which are available for all tetrapod groups. There are two such checklists for amphibians: Amphibian species of the world (at http:// research.amnh.org/vz/herpetology/amphibia) and Amphibiaweb (at https://amphibiaweb.org/). There are several global lists of birds (e.g., Avibase: https://avibase.bsc-eoc. org/avibase.jsp?lang=EN, Birdlife international: https:// www.birdlife.org/, IOC world bird list: http://www.worldbirdnames.org/, Cornell lab of ornithology, etc.). Reptiles (the reptile database at http://reptile-database.org/, see Uetz, 2016) and mammals (the mammal diversity database, https://mammaldiversity.org/, see Burgin et al., 2018) have one global list each. Such commonly used, frequently updated, checklists can also resolve ambiguities in a country, such as Israel, where capturing animals is regulated by the state, in the form of the Israeli Nature and Parks Authority. Cases of taxonomic ambiguity can thus obscure the meaning of granted permits, if the Nature and Parks Authority (NPA) uses one taxonomic listing while applicants use other ones.

An established list can also become a starting point for scientific debate. This can have beneficial consequences if it leads to establishing priorities for further taxonomic studies, which in turn may well have serious conservation implications. For example, we exclude the Coastal Plane form of Bosk's fringe-fingered lizard from the checklist. This means that a critically endangered (Dolev and Pervolutzki, 2002) 'species' (*Acanthodactylus schreiberi*) is no longer recognized as distinct (true *schreiberi* is endemic to Cyprus, Tamar et al., 2014), and the species is treated as least concerned (as *A. boskianus*). On the other hand, splitting a species (e.g. *Micrelaps muelleri*; Werner et al., 2006) may cause either one or both populations of a formerly recognized single species, to be considered more threatened than the single species was previously thought to be.

Several checklists of one kind or another already exist for Israeli land vertebrates. The first comprehensive list was provided by Tristram (1884), the first naturalist to conduct a thorough faunistic (and floristic) survey of the land of Israel. Tristram's account, though pioneering and admirable, nonetheless contains several taxonomic issues that are difficult to resolve. Additionally, Tristram identified some species (sometimes as common) as inhabiting the land of Israel that were never seen before or since (see below), and do not occur in the impressive archaeozoological record of Israel (e.g. Tchernov, 1988; Horwitz, 2002; Tsahar et al., 2009; Weissbrod et al., 2014; Bar-Oz and Weissbrod, 2017). Israel Aharoni provided species lists as part of a series of general zoology textbooks aimed at schoolchildren (e.g. Aharoni, 1944). These are difficult to obtain nowadays, and contain difficult to decipher scientific names and almost incomprehensible Hebrew ones, as Aharoni invented and used his own vernacular (Hebrew) names. Bodenheimer (1935) provided an admirable account of the Israeli vertebrate (and invertebrate) fauna, at a time when the (mandatory) borders of Israel were very different to what they are now. However, his account is both partial and outdated. Lastly, Margolin, wrote books aimed at schoolchildren and teachers with more commonly used names (mostly published posthumously: the latest edition is from 1964, 17 years after Margolin's death). These were later updated by Fishelson (1979, 1982).

After the formation of the State of Israel perhaps the greatest single zoological achievement arrived in the 1980's with the publication of the Encyclopedia of plants and animals of the Land of Israel, edited by Azaria Alon, with each of its 12 volumes then edited by a leading authority in the field including volumes on reptiles and amphibians (Arbel, 1984), birds (Paz, 1986) and mammals (Mendelssohn and Yom-Tov, 1987, see also Mendelssohn and Yom-Toy, 1999). The final published comprehensive list we are aware of came in the form of an appendix in the red list of threatened animals in Israel (Dolev and Pervolutzki, 2002, see also Moyal, 2004). This book (Dolev and Pervolutzki, 2002) only gave detailed accounts of threatened animals, but the appendix contained a list of all vertebrates (including freshwater fishes). In the 16 years since the publication of the redlist this important document became outdated as a result of the general bloom in taxonomic studies (e.g. Nevo et al., 2001; Werner et al., 2006; Grach et al., 2007), especially in the age of DNA-based integrative taxonomy studies (e.g. Gvozdik et al., 2010; Tamar et al., 2014, 2016a, b; Kirwan et al., 2015; Shenbrot et al., 2016; Sinaiko et al., 2018). While updating the red-list is an ongoing process (see Mayrose et al., 2018 for birds) the time has also come to re-define the list of animals in need of listing. While

several class-specific books on Israeli vertebrates were recently published (e.g. Arbel, 2008; Bar and Haimovich, 2018) they use different taxonomic and geographic designations (e.g. Werner's [2016] book includes the Sinai Peninsula), and so it seems there is room for providing an up-to-date baseline.

Methods

We compiled the species list (Appendix 1) based on the collections of the Steinhardt Museum of Natural History (SMNH), the abovementioned sources, and recent zoological and taxonomic treatises (see below), as well as on our observations in the field. We include species that went extinct during the Holocene (i.e. in the last 12000 years), for which there are good archaeozoological data from Israel. We made sure all the scientific names we use adhere to the taxonomic definitions in recently updated, global lists: Frost (2018, amphibians), birdlife (https://www.birdlife.org, birds, of course), Burgin et al. (2018, mammals) and Uetz (2018, reptiles).

For each species we provide a Hebrew name as well as the scientific one, and its current regional red list designation (based on Dolev and Pervolutzki [2002] for reptiles, mammals and amphibians, and Mayrose et al. [2018] for birds) - as well as its current global one (according to the IUCN, 2018). Unlike the scientific names we do not adhere to a specific list of Hebrew names, not even that published by the Academy of the Hebrew Language. Although the Academy's names are official in Israel, the lists of animal names are often based on very old taxonomic and zoological knowledge. This sometimes results in Hebrew names duplicating existing names for other taxa defined elsewhere in the world (e.g. Haas's fringe-footed lizard is generally and aptly ascribed to Acanthodactylus haasi Leviton and Anderson, 1967, but the Academy ascribes the same vernacular, Hebrew name, שנונית האז, to A. opheodurus Arnold, 1980). They can also be simply misleading (e.g. the Critically Endangered Pelobates syriacus is anything but the "common" spadefoot toad that its official Hebrew name suggest). We therefore use what we deem the best among widely used Hebrew names - and suggest new ones for recently described or redefined species. We further provide some commonly used, albeit invalid, synonyms (Appendix 2). For example, the name Acomys cahirinus, a species actually endemic to Egypt, is often used (e.g. Rotics et al., 2011) in studies of Israeli populations of Acomys dimidiatus. Likewise, the greater Egyptian gerbil, Gerbillus pyramidum is not found in Israel - or indeed east of the Nile (Georgy Shenbrot, pers. comm.). The "sand gerbil" of Israel is in fact Flower's gerbil, Gerbillus floweri (Ndiaye et al., 2016a, b). We do this to clarify our meaning with those familiar only with the older names, but nonetheless strongly advise not to use them.

The definition of the borders of Israel is a contentious issue both within and outside of it. For the purposes of this work we list all land vertebrates in all territories currently held and administered by the state of Israel, be it according to the international community (21,000 km²), by Israeli law only (the ~1200 km² Golan Heights), or not (the ~5500 km² West Bank). We do not intend this to carry any political

meaning or agenda, save that as the current holder of the Golan and West Bank it is the duty of the State of Israel to protect nature in these territories. We thus use the name "Israel" for simplicity throughout. Furthermore, while the West Bank has almost no species which do not also occur in Israel (Hyla heinsteinitzi may be the sole exception, see below), the Golan Heights, especially at their northeastern tip in Mt. Hermon, hold several species not found further west.

Birds, marine mammals and sea turtles require special treatment. There are problems of definition regarding birds far beyond those plaguing other taxa. Their great powers of dispersal make defining anything from invasives to vagrants or residents, open to several interpretations. For example, is the black shouldered kite, Elanus caeruleus an extremely cool natural addition to the Israeli avifauna? Or an unwelcome invasive? Migrants, wintering birds, and casual-breeders such as the Basra reed warbler, Acrocephalus griseldis, likewise present issues that need to be addressed when providing a checklist. Here we chose to list all birds known from Israel, noting their general status. We note whether a species regularly breeds here ("breeder"), or is regularly found here (i.e. every year) but does not breed. Other taxa we list as "accidental" (including those 'accidental breeders' that are usually not found in Israel but have bred on occasion).

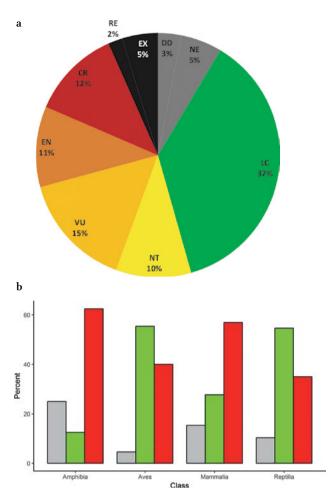
We used four major sources: the museum collections, the recent red-list of Israeli birds (Mayrose et al., 2018; https://aves.redlist.parks.org.il), the Israel birding portal (https://www.birds.org.il/en/index.aspx), and the Israeli birding website checklist https://www.israbirding.com/ checklist/) to verify the presence of bird species and their status. Mayrose et al. (2018) define all (14) bird species that became extinct as breeders as regionally extinct (RE) regardless of their present status in Israel. We prefer to list them as extinct (EX) if they have not been recorded in Israel since they last bred here (e.g. Brown fish owl, Ketupa zeylonensis). If they are still seen in Israel, but no longer breed, we list them as "Extinct as breeder; Non-breeder" if they occur here regularly (e.g. black kites Milvus migrans, grey herons Ardea cinerea). If they are only rarely and irregularly seen we list them as "Extinct as breeder; Accidental" (e.g. Lappet-faced vulture, Torgos tracheliotos).

Results

According to our data Israel has 786 species of wild land vertebrates (Appendix 1), including 26 extinct species (and additional 14 species are extinct as breeders), 4 of which were successfully re-introduced. There are 14 invasive species (starting with the brown rat, which invaded during the Middle Ages see below; Appendix 1). Excluding 355 bird and whale species that, as far as we know, never bred in Israel, and the 14 invasives, 198 species are not threatened, 160 are threatened, and 28 breeding species cannot be classified (DD or not evaluated; Fig. 1).

We recognize eight species of amphibians, by far the least diverse of Israeli tetrapod classes. All amphibians are residents, and none went extinct or had been introduced (but see below for Hyla heinzsteinitzi).

Our list contains 551 bird species, making Aves by far the most species rich clade of Israeli vertebrates. Birds



The proportion of species in the IUCN regional threat Figure 1. categories (a) across the Tetrapoda, and (b) within classes. a, The proportion different categories of regional (i.e. in Israel) extinction risk for the 430 species of Israeli tetrapods according to Dolev and Pervolutzki (2002) (amphibians, n = 8; mammals, n = 130; reptiles, n = 97) and Mayrose et al. (2018) (birds – breeding species only, n = 195). **b**, Proportions of species the status of which cannot be determined (grey; DD or non-evaluated), not threatened (green; LC and NT) and threatened or extinct in the different classes (Vu, En, Cr, RE) of land vertebrates (non-breeding birds excluded).

include nine invasives, three extinct species (Anhinga rufa, Ketupa zeylonensis, and Struthio camelus) and three extinct as breeders - accidentals (Aquila verreauxii, Gypaetus barbatus, and Torgos tracheliotos). We further consider 151 bird species as regular breeders (including both residents and spring breeders, the term "summer breeders" is more suitable for Europe and N. America than for Israel), 171 as accidentals, and the rest (199) as non-breeding visitors. Eleven species in the latter category had breeding populations that went extinct during the 20th and 21st century (e.g. Ardea cinerea, Circus aeruginosus, Clanga pomarina, Porzana pusilla, Chlidonias niger, and Milvus migrans). The white-bellied sea eagle, Haliaeetus albicilla, went extinct upon drying the Hula Lake and swamp. It is the focus of re-introduction attempts, but despite recorded nesting attempts of reintroduced individuals it does not yet have a stable breeding population. An Atlantic puffin, Fratercula arctica, was found dead on the Mediterranean shore of Israel in the autumn of 2018. We nonetheless opted to exclude the puffin from the list because it may well have died at sea long before reaching Israel.

via Tel Aviv University

With 130 species, Mammalia is the second most species rich of Israeli tetrapod classes. Two mammals are invasive: the Coypu, Mvocastor covpus, and brown rat Rattus norvegicus. A third, the black rat, Rattus rattus we tentatively consider native, but arcaeozoological material is scant. It may well have invaded the region during the Roman Period, when it also spread into Europe (Lior Weissbrod, pers. comm.). Unfortunately, more mammal species went extinct than in all other classes combined. We have lost 20 mammal species since the onset of the Holocene, including the largest ones (e.g. lion, brown bear, aurochs, hippo, red deer, monk seal, cheetah, and hartebeest), and also smaller species (e.g. least weasels, golden hamsters, Caucasian squirrels, and water voles). Four of these species were reintroduced (Capreolus capreolus, Dama mesopotamica, Equus hemionus, and Orvx leucorvx). The wolf (Canis lupus) is listed as extant though there is good morphological evidence (Shai Meiri, unpublished) that wolves, at least in northern Israel, are heavily interbred with dogs. Recent sightings of wildcats (Felis silvestris) are likewise suspect: wildcats may well have been completely displaced by, or interbred with, domestic cats. Clearly research is urgently needed to resolve the status of Israeli wild cats. We further consider the leopard (Panthera pardus) extinct as there are no reliable recent observations of either live animals or their scats. Our list includes 15 species of marine mammals we list as 'accidental' and two (the Indo-Pacific and common bottlenose dolphins) which we list as residents.

Of 97 reptile species three are 'accidentals' (the leatherback, Olive Ridley, and hawksbill sea turtles; the loggerhead and green sea turtles are breeding). Three we consider extinct, but good evidence of actually inhabiting Israel is only available for the Nile crocodile, whereas 19th century and perhaps early 20th century records of *Emys orbicularis* (see Fritz, 1989) and *Macrovipera lebetina* (see Mendelssohn, 1963; Werner, 1988) are less convincing. We nonetheless think the weight of evidence tentatively require listing them as extinct. There are three invasive species: two geckos (*Cyrtopodion scabrum* and *Tarentola annularis*) and a turtle (*Trachemys scripta*).

Discussion

Israel has a diverse vertebrate fauna (if not hyper-diverse, see Roll et al., 2009) of 750 extant, native species. We have nonetheless lost 40 breeding species since the onset of the Holocene, including some of the largest, most charismatic (Roll et al., 2016) ones in every class save Amphibia. Of these some 31 species were lost during the last 150 years or so. Through huge efforts of conservationists, academics and nature enthusiasts (Bar David et al., 2005; Gilad et al., 2008; Gueta et al., 2014) some of these species were reintroduced. The future, however, looks bleak for many other species.

We have excluded several species that enthusiasts of Israeli nature and readers of IUCN red-lists may have reasonably expected to find in the checklist. We discuss the most relevant (and perhaps contentious) such omissions here: Heins-Steinitz tree frog (*Hyla heinzsteinitzi*) was described by Grach et al. (2007) based on morphology and acoustics of specimens from three locations in Jerusalem and the West Bank (from all of which it probably then went extinct). Subsequent genetic analyses, however, found that DNA sequences of these frogs were nearly identical to sequences of *Dryophytes japonica*, an East-Asian species (Stock et al., 2008, 2010; Duellman et al., 2016). We thus tentatively remove it from the Israeli species list, pending further evidence that it is a distinct species.

Bate (1937) described *Crocidura katinka* from middle Pleistocene deposits in the Carmel Mountains. Subsequently, Hutterer and Kock (2002) identified shrew skulls in recent owl pellets from Syria as belonging to this species, and the IUCN formally recognizes it as extant (Gerrie and Kennerley, 2017). We know, however, of no recent sighting or remains of these shrews from Israel proper, and thus exclude it from the list.

The Steinhardt Museum holds two specimens of the sand cat, *Felis margarita*, collected just east of the Jordanian Border by Zohar Tzuk Rimon (pers. comm. to S.M.). Several sightings between the late 1970s and early 1990s in the Arava led to the cat being considered a part of the Israeli fauna which may have subsequently gone extinct (Dolev and Pervolutzki, 2002). We have no evidence that sand cats ever bred in Israel and suggest it is treated as 'accidental'.

Nevo et al. (2001) suggested that, instead of a single species of mole rat, Nannospalax ehrenbergi (Nehring, 1897), Israel is inhabited by four distinct species: Spalax golani, S. galili, S. carmeli and S. judaei. However, Nevo et al. (2001) ignored the fact that the Terra typica of N. ehrenbergi is Jaffa, which lies in a supposed hybrid zone between the putative N. carmeli and N. judaei (Arslan et al., 2016). Musser and Carleton (2005) thus opine that "Nevo et al. (2001) reserve ehrenbergi to designate the superspecies but recognize no species per se". Arslan et al. (2016) recently treated N. ehrenbergi as a species with extreme chromosomal variation (the main attribute leading Nevo et al.[2001] to designate species was differences in chromosomal numbers), a position later adopted by the IUCN (Schlitter et al., 2017). We thus think that until subsequent taxonomic study, these species are best treated cautiously as synonyms.

Grillitsch and Werner (2009) discuss the possibility that the grass snake, *Natrix natrix* inhabited Israel until the late 19th or early 20th century. They conclude that there are no reliable sightings or specimens that can be ascribed to Israel. We concur and opt not to list *N. natrix* for the Israeli fauna. Similarly, despite Tristram (1884) writing that *Blanus alexandri* (*Amphisbaena cinerea* to Tristram, *Blanus strauchi* for later authors, but see Sindaco et al., 2014) is common in northern Israel, his reptile collection at the Natural History Museum, London contains no amphisbaenian specimens (S.M. pers. obs.). There are, likewise, neither other observations, nor written records or museum specimens of Israeli amphisbaenians. Thus, we conclude that there is no reliable evidence to suggest it ever occurred here (cf. Werner, 1988).

The same can be said about the genet: Tristram (1884) wrote that "The genet... is not unfrequent in Palestine.

I saw it several times, and procured it on Mount Carmel." The specimen he sent to the Natural History Museum, London, is certainly a genet (S.M., pers. obs.) and was even described as a distinct species (*Genetta terraesanctae*, Neumann, 1902, nowadays usually considered a synonym of *G. genetta*). However, there are no *Genetta* specimens anywhere else in Asia, and as no one has either seen or collected a genet in the Middle East – and no archaeozoological record exist. We thus conclude, until better evidence comes to light, that the genet was never a part of the Israeli fauna.

The coastal plain of Israel and Lebanon is inhabited by a fairly common fringe-footed lizard that was, until recently, thought to represent Acanthodactylus schreiberi. Because the coastal sands favored by this lizard are among the most threatened of Israeli habitats it was designated Critically Endangered (Dolev and Pervolutzki, 2002). Werner (pers. comm.) later found that specimens from the putative zone of contact between the coastal plains and desert form showed some intermediate morphological features. Tamar et al. (2014) later found that true A. schreiberi is endemic to Cyprus, having split from A. boskianus probably as early as the late Pliocene. In contrast, Mediterranean coastal plain form is nearly indistinguishable, genetically, from Negev A. boskianus. We thus treat them as conspecific ecomorphs of A. boskianus (Tamar et al., 2014, 2016a). We list Hemorrhois ravergieri as a part of the Mt. Hermon Fauna, as the Hebrew University collections hold specimens from high elevations on the Hermon. Sivan and Werner (1992) and Dolev and Pervolutzki (2002) suggest that records of this species could be confused with those of H. nummifer, and thus further work needs to establish the taxonomic status and true range of H. ravergieri.

We note that in some cases we based our specific designations on 'common knowledge' backed by very little actual data. For example, we list one species of Lepus for Israel because Yom-Tov (1967) and Ben-Slimen et al. (2008) found very little genetic and morphological differences between southern and northern populations that cannot be ascribed to ecogeographic clines (e.g. Mendelssohn and Yom-Tov, 1999). The IUCN, however, lists Israel as having two hare species (L. capensis and L. europaeus). We also treat the Mt. Hermon field mouse, Apodemus hermonensis as a junior synonym of the wide-spread A. witherbyi, based on several morphological and genetic analyses (e.g. Kryštufek, 2002; Darvish et al., 2015; Balasanyan et al., 2018). However, in other cases the diversity of Israeli animals may yet be seriously underestimated. Preliminary analyses suggest that some Israeli land vertebrates represent species complexes (e.g. Bufotes, Tamar Feldstein, pers. comm.; Hemidactylus, Karin Tamar, pers. comm.). Furthermore, IUCN range maps suggest that some sister species have parapatric distributions that converge on the border between Israel and some of its neighbors. Thus the range of *Platyceps najadum* is shown to end at the Israeli/ Lebanese border (Lymberakis et al., 2009), without entering Israel proper. The ranges of the sister species (Skourtanioti et al., 2016) Ablepharus budaki and A. rueppellii are shown in IUCN maps as converging on the Israeli/Lebanese

border (see also Roll et al., 2013). Gali Ofer (unpublished) used point locality data (from Roll et al., 2017) to model the potential distributions of these two species, showing that it includes both countries for both of them. Thus either both species occur in Israel, or *budaki* does not, but both occur in Lebanon, or that some small skinks are more politically aware than they are usually given credit for. Skourtanioti et al. [2016] used Steinhardt Museum specimens from Nimrod and Mt. Meron in northernmost Israel, suggesting that, unfortunately, *A. budaki* is unlikely to be a part of our fauna).

We hope this list would be useful to conservationists, academics, and nature lovers in general. It can be used to follow diversity patterns in time (e.g. Yom-Tov and Tchernov, 1988; Tsahar et al., 2009; Bar-Oz and Weissbrod, 2017), offering a fascinating perspective into the evolution and biogeography of Israeli animals. It can also be used to track the evolution of our knowledge of the Israeli fauna (by e.g. comparing it to previous and future such lists), and serve as a yardstick for measuring how well we succeed in conserving what we now have.

This list is not intended to be static and will doubtlessly needs updating in, at most, a decade or two. Taxonomy is a fast evolving science (Mayr, 1942; Meiri and Mace, 2007; Meiri, 2016). New methods for species delimitation, genetic and behavioral markers (e.g. acoustics) and integrative taxonomy will likely require the revision of this list sooner rather than later. We hope that some of our decisions will be challenged by zoologists, in a way that will simulate future research and allow better understanding of our unique, diverse, and fascinating fauna.

Acknowledgements

We thank Karin Tamar, Tamar Feldstein, Eran Levin, Meirav Meiri, Lior Weissbrod, Eran Amichai, Eran Levin, and Uri Roll, for stimulating discussions. We are indebted to our teachers, especially Heinrich Mendelssohn, Eitan Tchernov, and Yoram Yom-Tov, for teaching us and enthusing us about the Israeli vertebrate fauna.

References

- Aharoni, I. (1944). Animals hitherto unknown to or little known from Palestine. Bulletin of the Zoological Society of Egypt, Suppl. 6, pp. 40–41.
- Arbel, A. (1984). Reptiles and amphibians. In: A. Alon, ed., Encyclopedia of Plants and Animals of the Land of Israel. Tel-Aviv: Ministry of Defense Press (in Hebrew).
- Arnold, E.N. (1980). The reptiles and amphibians of Dhofar, Southern Arabia. *Journal of Oman Studies* 2, pp. 273–332.
- Arslan, A., Kryštufek, B., Matur, F., Zima, J. (2016). Review of chromosome races in blind mole rats (*Spalax* and *Nannospalax*). *Folia Zoologica*, 65, pp. 249–301.
- Balasanyan, V., Yavruyan, E., Somerová, B., Abramjan, A., Landova, E., Munclinger, P., Frynta, D. (2018). High diversity of mtDNA haplotypes confirms syntopic occurrence of two field mouse species *Apodemus uralensis* and *A. witherbyi* (Muridae: *Apodemus*) in Armenia. *Russian Journal of Genetics* 54, pp. 687–697.
- Bar, A., Haimovitch, G. (2018). *A Field Guide to Reptiles and Amphibians of Israel*, 2nd edition. Jerusalem: The Israeli Nature and Parks Authority Press (in Hebrew).

- Bar-David, S., Saltz, D., Dayan, T., Perelberg, A., Dolev, A. (2005). Demographic models and reality in reintroductions: Persian fallow deer in Israel. *Conservation Biology* 19, pp. 131–138.
- Bar-Oz, G., Weissbrod, L. (2017). The kaleidoscope of mammalian faunas during the terminal Pleistocene and Holocene in the Southern Levant. In: O. Bar-Yosef, Y. Enzel, eds., *Quaternary Environments and Humans in the Levant*, pp. 363–368. Cambridge: Cambridge University Press.
- Bate, D.M.A. (1937). New Pleistocene mammals from Palestine. Annals and Magazine of Natural History 20, pp. 397–400.
- Ben-Slimen, H., Suchentrunk, F., Stamatis, C., Mamuris, Z., Sert, H., Alves, P.C., Kryger, U., Shahin, A.B., Elgaaied, A.B.A. (2008). Population genetics of cape and brown hares (*Lepus* capensis and L. europaeus): a test of Petter's hypothesis of conspecificity. Biochemical Systematics and Ecology 36, pp. 22–39.
- Bodenheimer, F.S. (1935). Animal Life in Palestine. An Introduction to the Problems of Animal Ecology and Zoogeography. Jerusalem: L. Mayer.
- Burgin, C.J., Colella, J.P., Kahn, P.L., Upham, N.S. (2018). How many species of mammals are there? *Journal of Mammalogy* 99, pp. 1–11.
- Darvish, J., Mohammadi, Z., Ghorbani, F., Mahmoudi, A., Dubey, S. (2015). Phylogenetic relationships of *Apodemus* Kaup, 1829 (Rodentia: Muridae) species in the Eastern Mediterranean inferred from mitochondrial DNA, with emphasis on Iranian species. *Journal of Mammalian Evolution* 22, pp. 583–595.
- Dolev, A., Pervolutzki, A. (2002). *Endangered Species in Israel. Red List of Threatened Animals. Vertebrates.* Jerusalem: The Nature Reserves and Park Authority and the Society for Conservation of Nature (in Hebrew).
- Duellman, W.E., Marion, A.B., Hedges, S.B. (2016). Phylogenetics, classification, and biogeography of the treefrogs (Amphibia: Anura: Arboranae). *Zootaxa* 4104, pp. 1–109.
- Fritz, U. (1989). Does or did the European pond turtle, *Emys orbicularis* (Reptilia: Testudines), occur in Israel? *Israel Journal of Zoology* 36, pp. 81–84.
- Frost, D.R. (2018). Amphibian species of the world: an online reference. Version 6.0 (accessed 14 September 2018). Electronic database accessible at http://research.amnh.org/herpetology/ amphibia/index.html. New York: American Museum of Natural History.
- Gerrie, R., Kennerley, R. (2017). Crocidura katinka. The IUCN Red List of Threatened Species. Downloaded on 15 September 2018.
- Gilad, O., Grant, W.E., Saltz, D. (2008). Simulated dynamics of Arabian Oryx (*Oryx leucoryx*) in the Israeli Negev: effects of migration corridors and post-reintroduction changes in natality on population viability. *Ecological Modelling* 210, pp. 169–178.
- Grach, C., Plesser, Y., Werner, Y.L. (2007). A new, sibling, treefrog from Jerusalem (Amphibia: Anura: Hylidae). *Journal of Natural History* 41, pp. 709–728.
- Grillitsch, H., Werner, Y.L. (2009). The southern limit of *Natrix natrix* in the Levant – a detective story (Squamata: Serpentes: Colubridae). *Herpetozoa* 22, pp. 65–74.
- Gueta, T., Templeton, A.R., Bar-David, S. (2014). Development of genetic structure in a heterogeneous landscape over a short time frame: the reintroduced Asiatic wild ass. *Conservation Genetics* 15, pp. 1231–1242.
- Gvozdik, V., Moravec, J., Klutsch, C., Kotlik, P. (2010). Phylogeography of the Middle Eastern tree frogs (*Hyla*, Hylidae, Amphibia) as inferred from nuclear and mitochondrial DNA variation, with a description of a new species. *Molecular Phylogenetics & Evolution* 55, pp. 1146–1166.
- Horwitz, L.K. (2002). The development of archaeozoological research in Israel and the West Bank. *Archaeofauna* 2002, pp. 131–145.
- Hutterer, R., Kock, D. (2002). Recent and ancient records of shrews from Syria, with notes on *Crocidura katinka* Bate,

1937 (Mammalia: Soricidae). *Bonner Zoologische Beitrage* 50, pp. 249–259.

- Kirwan, G.M., Schweizer, M., Copete, J.L. (2015). Multiple lines of evidence confirm that Hume's Owl *Strix butleri* (A.O. Hume, 1878) is two species, with description of an unnamed species (Aves: Non-Passeriformes: Strigidae). *Zootaxa* 3904, pp. 28–50.
- Kryštufek, B. (2002). Identity of four *Apodemus* (*Sylvaemus*) types from the eastern Mediterranean and the Middle East. *Mammalia*, 66, pp. 43–52.
- Leviton, A.E., Anderson, S.C. (1967). Survey of the reptiles of the Sheikdom of Abu Dhabi, Arabian Peninsula. Part II. Systematic account of the collection of reptiles made in the Sheikhdom of Abu Dhabi by John Gasperetti. *Proceedings of the California Academy of Sciences* 35, pp. 157–192.
- Lymberakis, P., Ajtic, R., Tok, V., Ugurtas, I. H., Sevinç, M., Crochet, P-A., Disi, A. M. M., Hraoui-Bloquet, S., Sadek, R., Haxhiu, I., Bohme, B., Agasyan, A., Tuniyev, B., Ananjeva, N., Orlov, N. (2009). *Platyceps najadum*. The IUCN Red List of Threatened Species. Downloaded on 15 September 2018.
- Mayr, E. (1942). Systematics and the Origin of Species. New York: Columbia University Press.
- Meiri, S. (2016). Small, rare and trendy: traits and biogeography of lizards described in the 21st century. *Journal of Zoology* 299, pp. 251–261.
- Meiri, S., Mace, G.M. (2007). New taxonomy and the origin of species. *PLoS Biology* 5, pp. 1385–1386.
- Mendelssohn, H. (1963). On the biology of the venomous snakes in Israel, Part I. Israel Journal of Zoology 12, pp. 143–170.
- Mendelssohn, H., Yom-Tov, Y. (1987). Mammals. In: A. Alon, ed., Encyclopedia of plants and animals of the land of Israel, vol. 7. Tel Aviv: Ministry of Defense, The Publishing House Society for the Protection of Nature in Israel (in Hebrew).
- Mendelssohn, H., Yom-Tov, Y. (1999). *Mammalia of Israel*. Jerusalem: The Israel Academy of Sciences and Humanities.
- Moyal, H. (2004). *Lexicon of Vertebrate Names in Israel*. Herzlia: Teva Hadvarim (in Hebrew).
- Musser, G.G., Carleton, M.D. (2005). Superfamily Muroidea. In: D.E. Wilson, D.M. Reeder, eds., *Mammal Species of the World*, 3rd edition, pp. 894–1351. Baltimore: Johns Hopkins University Press.
- Ndiaye, A., Chevret, P., Dobigny, G., Granjon, L. (2016a). Evolutionary systematics and biogeography of the arid habitatadapted rodent genus *Gerbillus* (Rodentia, Muridae): a mostly Plio-Pleistocene African history. *Journal of Zoological Systematics and Evolutionary Research* 54, pp. 299–317.
- Ndiaye, A., Tatard, C., Stanley, W., Granjon, L. (2016b). Taxonomic hypotheses regarding the genus *Gerbillus* (Rodentia, Muridae, Gerbillinae) based on molecular analyses of museum specimen. *ZooKeys* 566, pp. 145–155.
- Nehring A. (1897). Über mehrere neue Spalax Arten. Sitzungsber der Gesellsch. Naturforsch., Freunde zu Berlin 10, pp. 163–183.
- Neumann, O. (1902). Ueber neue Arten von Ginsterkatzen. Sitzungs-Bericht der Gesellschaft Naturforschender Freunde zu Berlin 1902, pp. 181–184
- Nevo, E., ivanitskaya, E., Beiles, A. (2001). Adaptive Radiation of Blind Subterranean Mole Rats: Naming and Revisiting the Four Sibling Species of the Spalax ehrenbergi Superspecies in Israel. Leiden: Backhuys Publishers.
- Paz, U. (1986). Birds. In: A. Alon, ed., *Encyclopedia of Plants and Animals of the Land of Israel*, vol. 6. Tel Aviv: Ministry of Defense / The Publishing House Society for the Protection of Nature in Israel (in Hebrew).
- Roll, U., Stone, L., Meiri, S. (2009). Hot-spot facts and artifacts questioning Israel's great biodiversity. *Israel Journal of Ecol*ogy and Evolution 55, pp. 263–279.
- Roll, U., Tallowin, O., Berkowic, D., Maza, E., Ostrometzky, Y., Slavenko, A., Shacham, B., Tamar, K., Meiri, S. (2013). Rueppel's sSnake-eyed skink, *Ablepharus rueppellii* (Gray, 1839) (Reptilia: Squamata: Scincidae): distribution extension and geographic range in Israel. *Check List* 9, pp. 458–464.

- Roll, U., Mittermeier, J.C., Diaz, G.I., Novosolov, M., Feldman, A., Itescu, Y., Meiri, S., Grenyer, R. (2016). Using Wikipedia page views to explore the cultural importance of global reptiles. *Biological Conservation* 204, pp. 42–50.
- Roll, U., Feldman, A., Novosolov, M., Allison, A., Bauer, A., Bernard, R., Bohm, M., Chirio, L., Collen, B., Colli, G.R., Dabul, L., Das, I., Doan, T., Grismer, L., Herrera, F.C., Hoogmoed, M., Itescu, Y., Kraus, F., LeBreton, M., Lewin, A., Martins, M., Maza, E., Meirte, D., Nagy, Z., Nogueira, C.C., Pauwels, O.S G., Pincheira-Donoso, D., Powney, G., Sindaco, R., Tallowin, O., Torres-Carvajal, O., Trape, J.F., Uetz, P., Vidan, E. Wagner, P., Wang, Y.Z., Orme, D., Grenyer, R., Meiri, S. (2017). The global distribution of tetrapods reveals a need for targeted reptile conservation. *Nature Ecology & Evolution* 1, pp. 1677–1682.
- Rotics, S., Dayan, T., Kronfeld-Schor, N. (2011). Effect of artificial night lighting on temporally partitioned spiny mice. *Journal* of Manmalogy 92, pp. 159–168.
- Schlitter, D., Shenbrot, G., Kryštufek, B., Sozen, M. (2017). Nannospalax ehrenbergi (amended version of 2008 assessment). The IUCN Red List of Threatened Species. Downloaded on 15 September 2018.
- Shenbrot, G., Feldstein, T., Meiri, S. (2016). Are cryptic species of the lesser Egyptian jerboa, *Jaculus jaculus* (Rodentia, Dipodidae), really cryptic? Re-evaluation of their taxonomic status with new data from Israel and Sinai. *Journal of Zoological Systematics and Evolutionary Research* 54, pp. 148–159.
- Sinaiko, G., Magory-Cohen, T., Meiri, S., Dor, R. (2018). Taxonomic revision of Israeli snakes belonging to the *Platyceps rhodorachis* species complex (Reptilia: Squamata: Colubridae). *Zootaxa* 4379, pp. 301–346.
- Sindaco, R., Kornilios, P., Sacchi, R., Lymberakis, P. (2014). Taxonomic reassessment of *Blanus strauchi* (Bedriaga, 1884) (Squamata: Amphisbaenia: Blanidae), with the description of a new species from south-east Anatolia (Turkey). *Zootaxa* 3795, pp. 311–326.
- Skourtanioti, E., Kapli, P., Ilgaz, C., Kumlutas, Y., Avci, A., Ahmadzadeh, F., Crnobrnja-Isailovic, J., Gherghel, I., Lymberakis, P., Poulakakis, N. (2016). A reinvestigation of phylogeny and divergence times of the *Ablepharus kitaibelii* species complex (Sauria, Scincidae) based on mtDNA and nuDNA genes. *Molecular Phylogenetics & Evolution* 103, pp. 199–214.
- Stock, M., Dubey, S., Klutsch, C., Litvinchuk, S. N., Scheidt, U., Perrin, N. (2008). Mitochondrial and nuclear phylogeny of circum-Mediterranean tree frogs from the *Hyla arborea* group. *Molecular Phylogenetics & Evolution* 49, pp. 1019–1024.
- Stock, M., Dubey, S., Klutsch, C., Litvinchuk, S.N., Scheidt, U., Perrin, N. (2010). On tree frog cryptozoology and systematics. *Molecular Phylogenetics & Evolution* 57, pp. 957–958.
- Tamar, K., Carranza, S., Sindaco, R., Moravec, J., Meiri, S. (2014). Systematics and phylogeography of *Acanthodactylus schreiberi* and its relationships with *Acanthodactylus boskianus* (Reptilia: Squamata: Lacertidae). *Zoological Journal of the Linnean Society* 172, pp. 720–739.
- Tamar, K., Carranza, S., Sindaco, R., Moravec, J., Trape, J-F., Meiri, S. (2016a). Out of Africa: phylogeny and biogeography

of the widespread genus *Acanthodactylus* (Reptilia: Lacertidae). *Molecular Phylogenetics & Evolution* 103, pp. 6–18.

- Tamar, K., Smid, J., Gocmen, B., Meiri, S., Carranza, S. (2016b). An integrative systematic revision and biogeography of *Rhynchocalamus* snakes (Reptilia, Colubridae) with a description of a new species from Israel. *PeerJ.* 4, pp. e2769.
- Tchernov, E. (1988). The biogeographical history of the southern Levant. In: Y. Yom-Tov, E. Tchernov, eds., *The Zoogeography* of Israel. The Distribution and Abundance at a Zoogeographical Crossroad, pp. 159–250. Dordrecht: Kluwer Academic Publishers.
- Tristram, H.B. (1884). *The Survey of Western Palestine: The Fauna and Flora of Palestine*. London: Palestine Exploration Fund.
- Tsahar, E., Izhaki, I., Lev-Yadun, S., Bar-Oz, G. (2009). Distribution and extinction of ungulates during the Holocene of the Southern Levant. *PLoS One* 4, pp. e5316.
- Uetz, P. (2016). The Reptile Database turns 20. *Herpetological Review* 47, pp. 330–334.
- Uetz, P. (2018). The Reptile Database. http://reptile-database.reptarium.cz. Accessed 13 September 2018.
- Weissbrod, L., Malkinson, D., Cucchi, T., Gadot, Y., Finkelstein, I., Bar-Oz, G. (2014). Ancient urban ecology reconstructed from archaeozoological remains of small mammals in the Near East. *PloS One* 9, pp. e91795.
- Werner, Y.L. (1988). Herpetofaunal survey of Israel (1950–1985), with comments on Sinai and Jordan and on zoogeographical heterogeneity. In: Y. Yom-Tov, E. Tchernov, eds., *The Zoogeography of Israel: The Distribution and Abundance at a Zoogeographical Crossroad*, pp. 355–387. Dordrecht: Kluwer Academic Publishers.
- Werner, Y.L. (2016). Reptile Life in the Land of Israel. Frankfurt am Main: Edition Chimaira.
- Werner, Y.L., Babocsay, G., Carmely, H., Thuna, M. (2006). *Micrelaps* in the southern Levant: variation, sexual dimorphism, and a new species (Serpentes: Atractaspididae). *Zoology in the Middle East* 38, pp. 29–48.
- Yom-Tov, Y. (1967). On the taxonomic status of the hares (Genus *Lepus*) in Israel. *Mammalia* 31, pp. 246–259.
- Yom-Tov, Y., Tchernov, E., eds. (1988). The Zoogeography of Israel: The Distribution and Abundance at a Zoogeographical Crossroad. Dordrecht: Kluwer Academic Publishers.
- Yom-Tov, Y., Werner, Y.L. (1996). Environmental correlates of geographical distribution of terrestrial vertebrates in Israel. *Israel Journal of Zoology* 42, pp. 307–315.
- ארבל, א. (2008 (. לקסיקון מפה היונקים. המדריך השלם ליונקי ארץ ארבל, א. (אור לאסיקון מפה היונאה לאור.
- מירוז, א., וין, ג., לבינג'ר, ז. ושטייניץ, ע. (2018). הרשימה האדומה של העופות המקננים בישראל. ירושלים, רשות הטבע והגנים, ותל אביב, החברה להגנת הטבע.
- מרגולין, י. (1964(. זואולוגיה. חלק ב׳. בעלי חוליות. הדפסה חמישית. מרחביה, הוצאת ההקיבוץ המאוחד.
- פישלזון, ל. (1979(. זואולוגיה. חלק ב'. דגים, דו-חיים, זוחלים. תל-אביב, הוצאת הקיבוץ המאוחד.
- פישלזון, ל. (1982(. זואולוגיה. חלק ג'. עופות, יונקים. תל-אביב, הוצאת המאוחד.

Appendix 1. Israeli vertebrates

8

Taxonomy according to Amphibian species of the world, birdlife, the American Society of Mammalogy and the Reptile Database. Global conservation status according to the IUCN (2018). Conservation status in Israel according to Mayrose et al. (2018 for birds), and Dolev and Pervolutzki (2002, other taxa).

Scientific Name	Hebrew name	Common English name	Global status	Israeli status	In Israel	Class	Order	Family
Rufotes variabilis	הרפדה ירוהה	Variable oreen Toad	ממ	ΕN	Breeder	Amnhihia	Aniira	Bufonidae
I atonia niarivantar	יוולימוי ימחור יחוי	Hula naintad from	e	E HN	Breeder	Amhihia	A nurs	Disconfossidae
Lutonua nigravahina		A which they from	ND ND		Drodor	Ambridia Ambridia		U.J.J.Aco
11 y z z z z z z z					Dicedel		Allula	
Hyla savignyi	אילנית מצויה	Middle East tree frog	C C	∩	Breeder	Amphibia	Anura	Hylidae
Pelobates syriacus	חפרית מצויה	Eastern spadetoot	rc.	£,	Breeder	Amphibia	Anura	Pelobatidae
Pelophylax bedriagae	צפרדע נחלים	Levant water frog	LC	L	Breeder	Amphibia	Anura	Ranidae
Ommatotriton vittatus	טריטון פסים	Southern banded newt	LC	g	Breeder	Amphibia	Urodela	Salamandridae
Salamandra infraimmaculata	סלמנדרה מצויה	Near Eastern fire salamander	LΠ	EN	Breeder	Amphibia	Urodela	Salamandridae
Accipiter nisus	נץ מצוי	Eurasian sparrowhawk	ГC	LC	Breeder	Aves	Accipitriformes	Accipitridae
Aquila chrysaetos	עיט סלעים	Golden eagle	ГC	CR	Breeder	Aves	Accipitriformes	Accipitridae
Aquila fasciata	עיט ניצי	Bonelli's eagle	LC	CR	Breeder	Aves	Accipitriformes	Accipitridae
Buteo buteo	עקב חורף	Common buzzard	LC	NT	Breeder	Aves	Accipitriformes	Accipitridae
Buteo rufinus	עקב עיטי	Long-legged buzzard	LC	LΝ	Breeder	Aves	Accipitriformes	Accipitridae
Circaetus gallicus	חיוויאי	Short-toed eagle	LC	LC	Breeder	Aves	Accipitriformes	Accipitridae
Elanus caeruleus	דאה שחורת כתף	Black-winged kite	ГC	NE	Breeder	Aves	Accipitriformes	Accipitridae
Gyps fulvus	נשר	Eurasian griffon vulture	ГC	CR	Breeder	Aves	Accipitriformes	Accipitridae
Neophron percnopterus	רתם	Egyptian vulture	EN	CR	Breeder	Aves	Accipitriformes	Accipitridae
Anas platyrhynchos	ערטייני	Mallard	LC	LC	Breeder	Aves	Anseriformes	Anatidae
Aythya nyroca	צולל ביצות	Ferruginous duck	LΝ	EN	Breeder	Aves	Anseriformes	Anatidae
Marmaronetta angustirostris	ברוח משויש	Marbled duck	ΝU	EN	Breeder	Aves	Anseriformes	Anatidae
Spatula querquedula	קרקיר	Garganey	ГC	NE	Breeder	Aves	Anseriformes	Anatidae
Upupa epops	דוכיפת	Eurasian hoopoe	ГC	ГC	Breeder	Aves	Bucerotiformes	Upupidae
Apus affinis	סיס הגליל	Little swift	ГC	ΝŪ	Breeder	Aves	Caprimulgiformes	Apodidae
Apus apus	סיס חומות	Common swift	ГC	DD	Breeder	Aves	Caprimulgiformes	Apodidae
Apus pallidus	סיס חיוור	Pallid swift	LC	ГC	Breeder	Aves	Caprimulgiformes	Apodidae
Tachymarptis melba	סיס הרים	Alpine swift	ГC	DD	Breeder	Aves	Caprimulgiformes	Apodidae
Caprimulgus aegyptius	תחמס מצרי	Egyptian nightjar	LC	S	Breeder	Aves	Caprimulgiformes	Caprimulgidae
Caprimulgus europaeus	תחמס אירופי	European nightjar	LC	DD	Breeder	Aves	Caprimulgiformes	Caprimulgidae
Caprimulgus nubicus	תחמס נובי	Nubian nightjar	LC	ΠΛ	Breeder	Aves	Caprimulgiformes	Caprimulgidae
Burhinus oedicnemus	כרונ	Stone-curlew	LC	ГC	Breeder	Aves	Charadriiformes	Burhinidae
Charadrius alexandrinus	חופמי אלכסנדרי	Kentish plover	LC	EN	Breeder	Aves	Charadriiformes	Charadriidae
Charadrius dubius	חופמי גדות	Little ringed plover	LC	S	Breeder	Aves	Charadriiformes	Charadriidae
Vanellus spinosus	סיקסק	Spur-winged lapwing	LC	ГC	Breeder	Aves	Charadriiformes	Charadriidae
Vanellus vanellus	קיווית מצויצת	Northern lapwing	LZ	RE	Breeder	Aves	Charadriiformes	Charadriidae
Cursorius cursor	רץ מדבר	Cream-coloured courser	LC	ΠΛ	Breeder	Aves	Charadriiformes	Glareolidae
Glareola pratincola	שדמית אדומת כנף	Collard pratincole	ГC	EN	Breeder	Aves	Charadriiformes	Glareolidae
Larus michahellis	שחף צהוב רגל	Yellow-legged gull	ГC	NT	Breeder	Aves	Charadriiformes	Laridae
Sterna hirundo	שחפית הים	Common tern	ГC	ΛU	Breeder	Aves	Charadriiformes	Laridae
Sternula albifrons	שחפית גמדית	Little tern	LC	EN	Breeder	Aves	Charadriiformes	Laridae
Himantopus himantopus	תמירון	Black-winged stilt	LC	NT	Breeder	Aves	Charadriiformes	Recurvirostridae
Recurvirostra avosetta	סיפן	Pied avocet	LC	RE	Breeder	Aves	Charadriiformes	Recurvirostridae
Columba livia	יונת סלעים	Rock dove	ГC	DD	Breeder	Aves	Columbiformes	Columbidae
Oena capensis	תורית זנבנית	Namaqua dove	LC	ГC	Breeder	Aves	Columbiformes	Columbidae
Streptopelia decaocto	תור צווארון	Eurasian collared dove	LC	ГC	Breeder	Aves	Columbiformes	Columbidae
Streptopelia turtur	תור מצוי	European turtle dove	ΛU	ΓL	Breeder	Aves	Columbiformes	Columbidae
Ceryle rudis	פרפור עקוד	Pied kingfisher	ГC	LC	Breeder	Aves	Coraciiformes	Alcedinidae

Scientific Name	Hebrew name	Common English name	Global status	Israeli status	In Israel	Class	Order	Family
Halcyon smyrnensis	שלדג לבן חזה	White-throated kingfisher	LC	LC	Breeder	Aves	Coraciiformes	Alcedinidae
Merops apiaster	שרקרק מצוי	European bee-eater	LC	ΝU	Breeder	Aves	Coraciiformes	Meropidae
Merops cyanophrys	שרקרק גמד	Little green bee-eater	LC	ГC	Breeder	Aves	Coraciiformes	Meropidae
Merops persicus	שרקרק ירוק	Blue-cheeked bee-eater	ГC	CR	Breeder	Aves	Coraciiformes	Meropidae
Clamator glandarius	קוקייה מצויצת	Great spotted cuckoo	ГC	ГC	Breeder	Aves	Cuculiformes	Cuculidae
Falco biarmicus	בז צוקים	Lanner falcon	ГC	CR	Breeder	Aves	Falconiformes	Falconidae
Falco concolor	בז שחור	Sooty falcon	ΛU	NT	Breeder	Aves	Falconiformes	Falconidae
Falco naumanni	בז ארום	Lesser kestrel	LC	NT	Breeder	Aves	Falconiformes	Falconidae
Falco peregrinus	בז מדד	Peregrine falcon	ГC	CR	Breeder	Aves	Falconiformes	Falconidae
Falco subbuteo	בז עצים	Eurasian hobby	LC	EN	Breeder	Aves	Falconiformes	Falconidae
Falco tinnunculus	בז מצוי	Common kestrel	LC	LC	Breeder	Aves	Falconiformes	Falconidae
Alectoris chukar	חגלה	Chukar	ГC	ГC	Breeder	Aves	Galliformes	Phasianidae
Ammoperdix heyi	קורא	Sand partridge	ГC	ГC	Breeder	Aves	Galliformes	Phasianidae
Coturnix coturnix	שליו	Common quail	ГC	CR	Breeder	Aves	Galliformes	Phasianidae
Francolinus francolinus	פרנקולין	Black francolin	ГC	ГC	Breeder	Aves	Galliformes	Phasianidae
Fulica atra	אנמיה	Common coot	ГC	ГC	Breeder	Aves	Gruiformes	Rallidae
Gallinula chloropus	סופית	Common moorhen	LC	ГC	Breeder	Aves	Gruiformes	Rallidae
Porphyrio porphyrio	פורפיריה	Purple swamp-hen	LC	NE	Breeder	Aves	Gruiformes	Rallidae
Rallus aquaticus	רלית	Water rail	LC	NE	Breeder	Aves	Gruiformes	Rallidae
Chlamydotis macqueenii	דוברה	Macqueen's bustard	ΛU	EN	Breeder	Aves	Otidiformes	Otididae
Acrocephalus arundinaceus	קנית אירופית	Great reed-warbler	LC	CR	Breeder	Aves	Passeriformes	Acrocephalidae
Acrocephalus melanopogon	זמירון	Moustached warbler	LC	CR	Breeder	Aves	Passeriformes	Acrocephalidae
Acrocephalus scirpaceus	קנית קטנה	Eurasian reed warbler	LC	ГC	Breeder	Aves	Passeriformes	Acrocephalidae
Acrocephalus stentoreus	קנית אפריקנית	Clamorous reed warbler	ГC	ГC	Breeder	Aves	Passeriformes	Acrocephalidae
Hippolais languida	שיחנית גדולה	Upcher's warbler	, LC	D Š	Breeder	Aves	Passeriformes	Acrocephalidae
Iduna pallida	שיחנית קטנה	Eastern olivaceous warbler	FC	FC	Breeder	Aves	Passeriformes	Acrocephalidae
Alaemon alaudipes	אלימון	Hoopoe lark	, LC	S.	Breeder	Aves	Passeriformes	Alaudidae
Alaudala rufescens	עפרונן גמד	Lesser short-toed lark	, LC	D,	Breeder	Aves	Passeriformes	Alaudidae
Ammomanes cinctura	עפרוני חכלילי	Bar-tailed lark	, EC	Ľ,	Breeder	Aves	Passeriformes	Alaudidae
Ammomanes deserti	עפרוני מדבר	Desert lark	rc FC	rc FC	Breeder	Aves	Passeritormes	Alaudidae
Calandrella brachydactyla	עפרונן קצר אצבעות	Greater short-toed lark	с ГС		Breeder	Aves	Passeriformes	Alaudidae
Eremophila alpestris	צחיחנית החרמון	Horned lark	, rc	۲U ۱	Breeder	Aves	Passeriformes	Alaudidae
Eremophila bilopha	צחיחנית המדבר	lemminck's (horned) lark	rc FC	D X	Breeder	Aves	Passeritormes	Alaudidae
Galerida cristata	עפרוני מצויץ	Crested lark	с ГС	2 F	Breeder	Aves	Passeriformes	Alaudidae
Lullula arborea	חוגת עצים	woodlark	C C		Breeder	Aves	Passeritormes	Alaudidae
Melanocorypha calandra	עפרוני ענק	Calandra lark	, rc	EN EN	Breeder	Aves	Passeritormes	Alaudidae
Cisticola juncidis	תפר	Zitting cisticola	FC	FC	Breeder	Aves	Passeriformes	Cisticolidae
Prinia gracilis	פשוש	Graceful prinia	ГC	ГC	Breeder	Aves	Passeriformes	Cisticolidae
Corvus corax	עורב שחור	Common raven	LC	L	Breeder	Aves	Passeriformes	Corvidae
Corvus corone	עורב אפור	Hooded crow	ГC	ГC	Breeder	Aves	Passeriformes	Corvidae
Corvus monedula	ひきん	Western jackdaw	LC	ГC	Breeder	Aves	Passeriformes	Corvidae
Corvus rhipidurus	עורב קצר זנב	Fan-tailed raven	ГC	ГC	Breeder	Aves	Passeriformes	Corvidae
Corvus ruficollis	עורב חום עורף	Brown-necked raven	ГC	ГC	Breeder	Aves	Passeriformes	Corvidae
Garrulus glandarius	עורבני	Eurasian jay	LC	ГC	Breeder	Aves	Passeriformes	Corvidae
Emberiza calandra	גיבתון עפרוני	Corn bunting	LC	ГC	Breeder	Aves	Passeriformes	Emberizidae
Emberiza cia	גיבתון סלעים	Rock bunting	LC	ΓZ	Breeder	Aves	Passeriformes	Emberizidae

Emberizidae Emberizidae Emberizidae Fringillidae Fringillidae Fringillidae Fringillidae Fringillidae Fringillidae Fringillidae Fringillidae Hirundinidae Hirundinidae Hirundinidae Hirundinidae Laniidae Laniidae Laniidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae Muscicapidae	Muscicapidae Muscicapidae Nectariniidae Paridae Passeridae Passeridae Passeridae Passeridae
Passeriformes Passeriformes	Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes
Aves Aves Aves Aves Aves Aves Aves Aves	Aves Aves Aves Aves Aves Aves Aves
Breeder Breede	Breeder Breeder Breeder Breeder Breeder Breeder Breeder
Ortolan bunting Black-headed bunting Striolated bunting Trumpeter finch European goldfinch Sinai rosefinch European greenfinch Common linnet Crimson-winged finch Desert finch European serin Syrian serin Syrian serin Red-rumped swallow Common house martin Barn swallow Common house martin Red-backed shrike Masked shrike Southern grey shrike Masked shrike Southern grey shrike Woodchat shrike Voodchat shrike Voodchat shrike Voodchat shrike Southern grey shrike Masked shrike Woodchat shrike Southern grey shrike Woodchat shrike Southern grey shrike Woodchat shrike Southern grey shrike Masked shrike Southern grey shrike Masked shrike Southern grey shrike Masked shrike Woodchat shrike Southern grey shrike Masked shrike Southern grey shrike Masked shrike Woodchat shrike Woodchat shrike Woodchat shrike Woodchat shrike Woodchat shrike Woodchat shrike Woodchat shrike Woodchat shrike Masked shrike Woodchat shr	Northern wheatear Black redstart Palestine sunbird Great tit Sombre tit Pale rockfinch House sparrow Spanish sparrow Dead Sea sparrow
גיבתון גנים גיבתון מדבר גיבתון מדבר חוזית חצוצרן החרמון הפוחית מצוירן החרמון הפוחית מצוירן החרמון בזבוז אירופי חצוצרן שחור מקור מנונית מערות מנונית מדבר מנונית מדבר מנונית מדבר מנונית מדבר חנקן אדום ראש חנקן גדול מניר הירדן מיקיית מדבר הטפית אפורה צוקית בודדת מלעית לבנת כנף סלעית הלורת זב מלעית נודרה	סלעית אירופית חכלילית סלעים ירגזי החרמון בארית קצרת אצבעות דרור בית דרור הירדן
Emberiza hortulana Emberiza netanocephala Emberiza striolata Emberiza striolata Emberiza striolata Bucanetes githagineus Carpodacus synoicus Carpodacus synoicus Cranodospiza Rhodopechys sanguineus Rhodopechys anguineus Rhodopechys anguineus Aryonoprogne rupestris Lamius seritus Lamius senator Argya squamiceps Anthus similis Monticola soxatilis Monticola soxatilis Muscicapa striata Oenanthe hispanica Oenanthe leucopyga Oenanthe melanura Oenanthe melanura	Oenanthe oenanthe Phoenicurus ochruros Cimyris osea Parus major Poecile lugubris Carpospiza brachydactyla Passer domesticus Passer moabiticus

Scientific Name	Hebrew name	Common English name	Global status	Israeli status	In Israel	Class	Order	Family
Petronia petronia	בארית הרים	Rock sparrow	LC	DD	Breeder	Aves	Passeriformes	Passeridae
Phylloscopus collybita	עלווית החורף	Chiffchaff	LC	ΝU	Breeder	Aves	Passeriformes	Phylloscopidae
Phylloscopus orientalis	עלוית לבנת- בטן	Balkan (eastern Bonelli's) warkler	LC	NT	Breeder	Aves	Passeriformes	Phylloscopidae
Pvenonotus xanthopvgos	בולבול צהוב-שת	Spectacled bulbul	LC	LC	Breeder	Aves	Passeriformes	Pycnonotidae
Cettia cetti	オロ・ド	Cetti's warbler	LC	LC	Breeder	Aves	Passeriformes	Scotocercidae
Scotocerca inquieta	מדברון	Scrub warbler	LC	ΓN	Breeder	Aves	Passeriformes	Scotocercidae
Sitta neumayer	סיטת צוקים	Western rock nuthatch	LC	ΓN	Breeder	Aves	Passeriformes	Sittidae
Onychognathus tristramii	טריסטרמית	Tristram's starling	LC	LC	Breeder	Aves	Passeriformes	Sturnidae
Sylvia atricapilla	סיבבי שחור ביפה	Blackcap	LC	DD	Breeder	Aves	Passeriformes	Sylviidae
Sylvia communis	סיבכי קוצים	Common whitethroat	LC	Γ	Breeder	Aves	Passeriformes	Sylviidae
Sylvia conspicillata	סיבכי ערבות	Spectacled warbler	LC	ΛU	Breeder	Aves	Passeriformes	Sylviidae
Sylvia crassirostris	סיבכי חורש	Eastern orphean warbler	LC	ГC	Breeder	Aves	Passeriformes	Sylviidae
Sylvia curruca	סיבכי טוחנים	Lesser whitethroat	LC	ГC	Breeder	Aves	Passeriformes	Sylviidae
Sylvia leucomelaena	סיבכי שיטים	Arabian warbler	LC	CR	Breeder	Aves	Passeriformes	Sylviidae
Sylvia melanocephala	סיבבי שחור ראש	Sardinian warbler	LC	ГC	Breeder	Aves	Passeriformes	Sylviidae
Troglodytes troglodytes	גדרון	Wren	LC	ГC	Breeder	Aves	Passeriformes	Troglodytidae
Turdus merula	シロトト	Common blackbird	LC	ГC	Breeder	Aves	Passeriformes	Turdidae
Ardea purpurea	אנפה ארגמנית	Purple heron	LC	ΠΛ	Breeder	Aves	Pelecaniformes	Ardeidae
Ardeola ralloides	אנפית סוף	Squacco heron	LC	LZ	Breeder	Aves	Pelecaniformes	Ardeidae
Bubulcus ibis	אנפית בקר	Cattle egret	LC	ГC	Breeder	Aves	Pelecaniformes	Ardeidae
Butorides striata	אנפת מנגרובים	Mangrove heron	FC	NE	Breeder	Aves	Pelecaniformes	Ardeidae
Egretta garzetta	לבנית קטנה	Little egret	LC	ΓL	Breeder	Aves	Pelecaniformes	Ardeidae
Egretta gularis	לבנית ים סוף	Western reef heron	LC	NE	Breeder	Aves	Pelecaniformes	Ardeidae
Ixobrychus minutus	אנפית גמדית	Little bittern	LC	LC LC	Breeder	Aves	Pelecaniformes	Ardeidae
Nycticorax nycticorax	אנפת לילה	Black-crowned night heron	ГC	ГC	Breeder	Aves	Pelecaniformes	Ardeidae
Plegadis falcinellus	מגלן חום	Glossy ibis	LC LC	, LC	Breeder	Aves	Pelecaniformes	Threskiornithidae
Dendrocopos syriacus	נקר סורי	Syrian woodpecker	FC	LC LC	Breeder	Aves	Piciformes	Picidae
Tachybaptus ruficollis	טבלן גמד	Little grebe	, EC	LC LC	Breeder	Aves	Podicipediformes	Podicipedidae
Pterocles alchata	קטה חדת זנב	Pin-tailed sandgrouse	ĒC	EN	Breeder	Aves	Pterocliformes	Pteroclidae
Pterocles coronatus	קטת בתר	Crowned sandgrouse	ГС ГС	UV VU	Breeder	Aves	Pterocliformes	Pteroclidae
Pterocles lichtensteini	קטה הודית	Lichtenstein's sandgrouse	, rc	S, CK	Breeder	Aves	Pteroclitormes	Pteroclidae
Pterocles orientalis	קטה גדולה	Black-bellied sandgrouse	ГС ГС	LC LC	Breeder	Aves	Pterocliformes	Pteroclidae
Pterocles senegallus	קטה סנגלית	Spotted sandgrouse	ĒC	EN	Breeder	Aves	Pterocliformes	Pteroclidae
Asio flammeus	ינשוף שדות	Short-eared owl	rc FC	CR	Breeder	Aves	Strigitormes	Strigidae
Asio otus	ינשוף עצים	Long-eared owl	ГC	ГC	Breeder	Aves	Strigitormes	Strigidae
Athene noctua	כוס החרבות	Little owl	LC	ГC	Breeder	Aves	Strigiformes	Strigidae
Bubo ascalaphus	אוח מדברי	Pharaoh eagle owl	LC	L	Breeder	Aves	Strigiformes	Strigidae
Bubo bubo	אוח עיטי	Eurasian eagle owl	LC	ГC	Breeder	Aves	Strigiformes	Strigidae
Otus brucei	שעיר מסורטט	Pallid scops owl	FC	DD	Breeder	Aves	Strigitormes	Strigidae
Otus scops	שעיר מצוי	Eurasian Scops owl	ГC	ГC	Breeder	Aves	Strigiformes	Strigidae
Strix aluco	לילית מצויה	Tawny owl	LC	ГC	Breeder	Aves	Strigiformes	Strigidae
Strix hadorami	לילית מדבר	Hume's owl	LC	ΓL	Breeder	Aves	Strigiformes	Strigidae
Tyto alba	תנשמת	Barn owl	LC	ГC	Breeder	Aves	Strigiformes	Tytonidae
Microcarbo pygmaeus	קורמורן גמד	Pygmy cormorant	LC	ГC	Breeder	Aves	Suliformes	Phalacrocoracidae
Ketupa zeylonensis	קטופה	Brown fish owl	LC	EX	Extinct	Aves	Strigiformes	Strigidae

Struthionidae Anhingidae Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Laridae	Rallidae	Alaudidae	Locustellidae	Ardeidae	Anatidae	Columbidae	Corvidae	Estrildidae	Sturnidae	Sturnidae	Psittacidae	Psittacidae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae	Accipitridae Accipitridae
Struthioniformes Suliformes Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Charadriiformes	Gruiformes	Passeriformes	Passeriformes	Pelecaniformes	Anseriformes	Columbiformes	Passeriformes	Passeriformes	Passeriformes	Passeritormes	r sutaciformes	Psittaciformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes	Accipitriformes Accipitriformes
Aves Aves Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves	Aves Aves
Extinct Extinct Extinct as breeder;	Extinct as breeder;	Extinct as breeder; Accidental	Extinct as breeder; Non-breeder	Extinct as breeder; Non-breeder	Extinct as breeder; Non-breeder	Extinct as breeder; Non-breeder	Extinct as breeder;	Extinct as breeder;	Non-breeder Extinct as breeder; Non broodor	Extinct as breeder; Non-breeder;	Extinct as breeder;	Non-breeder Extinct as breeder; Non-breeder	Extinct as breeder; Non-breeder	Invasive	Invasive	Invasive	Invasive	Invasive	Invasive	Invasive	Invasive	Non-breeder	Non-breeder	Non-breeder	Non-breeder	Non-breeder	Non-breeder	Non-breeder	Non-breeder Non-breeder
EX NE EX	EX	EX	EX	RE	NE	RE	CR	RE	RE	NE	RE	RE	RE	NE	ГC	NE	ГC	E E	NE NE	A R	Ë	NE	NE	NE	NE	NE	NE	EE,	NE
LC LC LC	NT	EN	NT	LC	ΝU	LC	LC	LC	LC	LC	ГC	ГC	LC	LC	ГC	ГC	ГC	CC FC			LC E	ГC	ГC	ΝU	EN	ГC	ΓN	ГС ГС	ГС
Common ostrich African darter Verreaux's eagle	Lammergeier	Lappet-faced vulture	Cinereous vulture	Marsh harrier	Greater spotted eagle	Lesser spotted eagle	White-tailed eagle	Black kite	Black tern	Baillon's crake	Bimaculated lark	Savi's warbler	Grey heron	Egyptian goose	Laughing dove	House crow	Indian silverbill	Burmese myna	Common myna Diadr haadad muudraat	Diack-moucu parakeet Monk narakeet	Rose-ringed parakeet	Levant sparrowhawk	Northern goshawk	Eastern imperial eagle	Steppe cagle	Hen harrier	Pallid harrier	Montagu's harrier	Booted eagle European honey buzzard
יען נחשון עיט שחור	פרס	עזניית הנגב	עזנייה שחורה	זרון סוף	עיט צפרדעים	עיט חורש	עיטם לבן זנב	דיה שחורה	מרומית שחורה	ברודית גמדית	עפרוני הרמות	חרגולן זמירי	אנפה אפורה	יאורית	צוצלת	עורב הודי	כסוף מקור הודי	זרזיר בורמזי	מיינה הודית	קוביו שוווי ואש		נץ קצר אצבעות	נץ גדול	עיט שמש	עיט ערבות	זרון תכול	זרון שדות	זרון פס	עיט גמד איית צרעים
Struthio camelus Anhinga rufa Aquila verreauxii	Gypaetus barbatus	Torgos tracheliotos	Aegypius monachus	Circus aeruginosus	Clanga clanga	Clanga pomarina	Haliaeetus albicilla	Milvus migrans	Chlidonias niger	Zapornia pusilla	Melanocorypha bimaculata	Locustella luscinioides	Ardea cinerea	Alopochen aegyptiaca	Spilopelia senegalensis	Corvus splendens	Euodice malabarica	Acridotheres burmannicus	Acridotheres tristis	Aruinga nenaay Myionsitta monachus	Psittacula krameri	Accipiter brevipes	Accipiter gentilis	Aquila heliaca	Aquila nipalensis	Circus cyaneus	Circus macrourus	Circus pygargus	Hieraaetus pennatus Pernis apivorus

Scientific Name	Hebrew name	Common English name	Global status	Israeli status	In Israel	Class	Order	Family
Pernis ptilorhynchus	איה מזרחית	Crested honey buzzard	LC	NE	Non-breeder	Aves	Accipitriformes	Accipitridae
Pandion haliaetus	włt	Osprey	LC	NE	Non-breeder	Aves	Accipitriformes	Pandionidae
Anas acuta	ברווז חד זנב	Northern pintail	LC	RE	Non-breeder	Aves	Anseriformes	Anatidae
Anas crecca	שרשיר	Common teal	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Anser albifrons	אווז לבן מצח	Greater white-fronted goose	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Anser anser	אווז אפור	Greylag goose	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Aythya ferina	צולל חלוד	Common pochard	ΝU	NE	Non-breeder	Aves	Anseriformes	Anatidae
Aythya fuligula	צולל מצויץ	Tufted duck	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Mareca penelope	ברווז צהוב מצח	Eurasian wigeon	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Mareca strepera	ברווז אפור	Gadwall	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Mergus servator	מרגון בינוני	Red-breasted merganser	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Netta rufina	נטר	Red-crested pochard	LC	NE	Non-breeder	Aves	Anseriformes	Anatidae
Oxyura leucocephala	がこてきる	White-headed duck	EN	S	Non-breeder	Aves	Anseriformes	Anatidae
Spatula clypeata	מרית	Northern shoveler	LC		Non-breeder	Aves	Anseriformes	Anatidae
Tadorna ferruginea	d1rdr	Ruddy shelduck	ГC	RE	Non-breeder	Aves	Anseriformes	Anatidae
Tadorna tadorna	טדורנה	Common shelduck	LC	, .	Non-breeder	Aves	Anseriformes	Anatidae
Charadrius asiaticus	חופמי אסיה	Caspian plover	LC	NE	Non-breeder	Aves	Charadriiformes	Charadriidae
Charadrius hiaticula	חופמי צווארון	Common ringed plover	LC	RE	Non-breeder	Aves	Charadriiformes	Charadriidae
Charadrius leschenaultii	חופמי חוף	Greater sand plover	LC	NE	Non-breeder	Aves	Charadriiformes	Charadriidae
Eudromias morinellus	חופמי ערבה	Eurasian dotterel	LC	RE	Non-breeder	Aves	Charadriiformes	Charadriidae
Pluvialis apricaria	הופזי זהוב	Eurasian golden plover	LC	NE	Non-breeder	Aves	Charadriiformes	Charadriidae
Pluvialis fulva	חופמי זהוב פסיפי	Pacific golden plover	LC		Non-breeder	Aves	Charadriiformes	Charadriidae
Pluvialis squatarola	חופזי מנומר	Grey plover	LC	NE	Non-breeder	Aves	Charadriiformes	Charadriidae
Vanellus gregarius	קיווית להקנית	Sociable lapwing	CR	, .	Non-breeder	Aves	Charadriiformes	Charadriidae
Vanellus leucurus	קיווית לבנת זנב	White-tailed lapwing	ГC	RE	Non-breeder	Aves	Charadriiformes	Charadriidae
Glareola nordmanni	שדמית שחורת כנף	Black-winged pratincole	NT	, .	Non-breeder	Aves	Charadriiformes	Glareolidae
Haematopus ostralegus	שלצדף	Eurasian oystercatcher	LΝ	RE	Non-breeder	Aves	Charadriiformes	Haematopodidae
Chlidonias hybrida	מרומית לבנת לחי	Whiskered tern	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae
Chlidonias leucopterus	מרומית לבנת כנף	White-winged tern	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae
Gelochelidon nilotica	שחפית עבת מקור	Gull-billed tern	LC	RE	Non-breeder	Aves	Charadriiformes	Laridae
Hydrocoloeus minutus	שחף גמד	Little gull	ГC		Non-breeder	Aves	Charadriiformes	Laridae
Larus armenicus	שחף ארמני	Armenian gull	L Z		Non-breeder	Aves	Charadriiformes	Laridae
Larus cachinnans	שחף כוזרי	Caspian gull	ГC	NE	Non-breeder	Aves	Charadrutormes	Laridae
Larus canus	שחף אפרורי	Common gull	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae
Larus fuscus	שחף שחור	Lesser black-backed gull	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae
Larus genei	שחף צר מקור	Slender-billed gull	ГC	RE	Non-breeder	Aves	Charadriiformes	Laridae
Larus ichthyaetus	שחף עיטי	Pallas's gull	ГC	RE	Non-breeder	Aves	Charadriiformes	Laridae
Larus leucophthalmus	שחף לבן עין	White-eyed gull	NT	NE	Non-breeder	Aves	Charadriiformes	Laridae
Larus melanocephalus	שחף שחור ראש	Mediterranean gull	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae
Larus ridibundus	שחף האגמים	Black-headed gull	ГC	RE	Non-breeder	Aves	Charadriiformes	Laridae
Onychoprion anaethetus	שחפית רסן	Bridled tern	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae
Rissa tridactyla	ריסה שחורת רגל	Black-legged kittiwake	ΝU	NE	Non-breeder	Aves	Charadriiformes	Laridae
Sterna paradisaea	שחפית קוטב	Arctic tern	ГC	RE	Non-breeder	Aves	Charadriiformes	Laridae
Sterna repressa	שחפית שוניות	White-cheeked tern	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae
Thalasseus bengalensis	שחפית בנגלית	Lesser crested tern	LC	NE	Non-breeder	Aves	Charadriiformes	Laridae

S. Meiri et al.

	iformes Scolopacidae iformes Scolopacidae iformes Scolopacidae iformes Scolopacidae				S S S S S S S	ormes Coracitade rrmes Coracitade ormes Falconidae ormes Falconidae ormes Falconidae ormes Gruidae nes Gruidae nes Rallidae nes Rallidae nes Rallidae nes Rallidae nes Otididae
Charadriiformes Charadriiformes Charadriiformes Charadriiformes	Charadriiformes Charadriiformes Charadriiformes Charadriiformes	Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes	Charadrifformes Charadrifformes Charadrifformes Charadrifformes Charadrifformes Charadrifformes	Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes	Charadriiformes Charadriiformes Charadriiformes Ciconiiformes Ciconiiformes Columbiformes Columbiformes Coractiformes	Coractiformes Coultiformes Falconiformes Falconiformes Falconiformes Gruiformes Gruiformes Gruiformes Gruiformes Gruiformes Otidiformes
Aves Aves Aves Aves	Aves Aves Aves Aves	Aves Aves Aves Aves Aves	Aves Aves Aves Aves Aves Aves	Aves Aves Aves Aves Aves Aves Aves	Aves Aves Aves Aves Aves Aves Aves Aves	Aves Aves Aves Aves Aves Aves Aves Aves
Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder
Sandwich tern Common sandpiper Ruddy turnstone Sanderling	Dunlin Red knot Broad-billed sandpiper Curlew sandpiper	Little stint Ruff Temminck's stint Common snipe Great snipe	Black-tailed godwit Jack snipe Eurasian curlew Whimbrel Red phalarope Red-necked phalarope	Eurasian woodcock Spotted redshank Wood sandpiper Common greenshank Green sandpiper Marsh sandpiper Common redshank	Terek sandpiper Long-tailed skua Parasitic skua Pomarine skua White stork Black stork Stock dove Wood pigeon Common kingfisher	European rouer Common cuckoo Saker falcon Merlin Eleonora's falcon Red-footed falcon Demoiselle crane Common crane Corncrake Spotted crake Little bustard
שחפית שחורת מקור ביצנית לבנת בטן ארגרה חופית לבנה	חופית אלפינית חופית להקנית חרמשית חופית מגלית	חופית קטנה לוחם חופית טמינק חרטומית הביצות הרטומית בינוית	, נהות הוצות בשרה הרטומית גמדית חרמשון גדול שחיינית רחבת מקור שחיינית צרת מקור	חרטומן היערות ביצנית אדומת רגל ביצנית מנומרת ביצנית שחורת כנף ביצנית לכנת כנף	ביצנית אפורה חמסן ונברת חמסן טפיל חסידה לבנה חסידה עצים יונת ענק שלדג גמדי	בות בז ציירופית בז גומד בז תופים בז עור אפור עגור אפור מלכישליי ברודית קטנה חובה קטנה
Thalasseus sandvicensis Actitis hypoleucos Arenaria interpres Calidris alba	Calidris alpina Calidris canutus Calidris falcinellus Calidris ferruginea	Calidris minuta Calidris pugnax Calidris temminckii Gallinago gallinago Gallinago media	Limosa tupponta Lymnocryptes minimus Numenius phaeopus Phalaropus fulicarius Phalaropus lobatus	Scolopax rusticola Tringa erythropus Tringa glareola Tringa nebularia Tringa ochropus Tringa stagnatilis Tringa totanus	Xenus cinereus Stercorarius longicaudus Stercorarius parasiticus Stercorarius pomarinus Ciconia ciconia Columba oenas Columba palumbus Alcedo athis	Coractas garrutus Cuculus canorus Falco cherrug Falco columbarius Falco vespertinus Anthropoides virgo Grus grus Crex crex Porzana porzana Zapornia parva Tetrax tetrax

Scientific Name	Hebrew name	Common English name	Global	Israeli	In Israel	Class	Order	Family
			status	status				
Acrocephalus schoenobaenus	קנית פסים	Sedge warbler	ГC	NE	Non-breeder	Aves	Passeriformes	Acrocenhalidae
Hinnolais icterina	שיחנים צהובה בטו	Icterine warbler	1°C	NF	Non-breeder	Aves	Passeriformes	Acrocenhalidae
Hippolais olivetorum	שיחנית זיתנית	Olive-tree warbler	ΓC	CR	Non-breeder	Aves	Passeriformes	Acrocenhalidae
Alauda arvensis	זרטיה שדה	Common skylark	C I	NF F	Non-hreeder	Aves	Passeriformes	Alandidae
Alanda onloula	זרטית הטנה	Oriental skylark		E E	Non-breeder	Aves	Passeriformes	Alandidae
Corvus fruoileous	טורב מזרט	Rook	1 ¹ C	L H	Non-breeder	Aves	Passeriformes	Corvidae
Emberiza caesia	גיבתוו אדום מקור	Cretzschmar's hunting	TC	ΠΛ	Non-breeder	Aves	Passeriformes	Emberizidae
Emberiza cineracea	גבתוז אפור	Cinereous bunting	TZ	LE L	Non-breeder	Aves	Passeriformes	Emberizidae
Emberiza citrinella	גיבתוז צהוב	Yellowhammer	1°C	L H	Non-breeder	Aves	Passeriformes	Emberizidae
Emberiza nusilla	נכחוו נמד	Little hunting		Ë	Non-breeder	Aves	Passeriformes	Emberizidae
Emberiza mistica	ירחוז לרז ורוז	Rustic bunting		HN HN	Non-breder	Aves	Daceeriformec	Emberizidae
Emberiza soboonidus Emboriza soboonidus	אבו זין אבן אי ין	Deed hunting			Non breeder	Aves	Daceariformee	Embarizidae
Camodaous amiliaus	ג די נין סין	Common meetingh			Non breeder	Aree	Decentiformee	Etinorilidoo
Carpoaacus erymnuus						AVCS	r assettrottros	
Coccothraustes coccothraustes	האנו	Hawiincn	лс г		Non-breeder	Aves	Fassentormes	
Fringilla coelebs	פרוש מצוי	Common chatfinch	ГC	NE	Non-breeder	Aves	Passeriformes	Fringillidae
Fringilla montifringilla	פרוש הרים	Brambling	ГC	NE	Non-breeder	Aves	Passeriformes	Fringillidae
Serinus pusillus	בזבוז ארום מצח	Red-fronted serin	LC	NE	Non-breeder	Aves	Passeriformes	Fringillidae
Spinus spinus	חורפי	Eurasian siskin	ГC	NE	Non-breeder	Aves	Passeriformes	Fringillidae
Lanius isabellinus	חנקן ערבות	Isabelline shrike	ГC	NE	Non-breeder	Aves	Passeriformes	Laniidae
Lanius minor	חנקן שחור מצח	Lesser grev shrike	LC	NE	Non-breeder	Aves	Passeriformes	Laniidae
Locustella fluviatilis	חרגולז נחלים	River warbler	1,C	NE	Non-breeder	Aves	Passeriformes	Locustellidae
Anthus convinus	היהיוז אדום ורוז	Red-throated ninit		L H N	Non-hreeder	Aves	Passeriformes	Motacillidae
Author by decoui		Olive healed ainit			Non broader	Arros	Deconiformed	Motocillidee
Aninus nougsoni	ביביון זייוני				Noti-Dreeder	AVes		
Anthus pratensis	פיפיון השרות		I ,	LE LE	Non-breeder	Aves	Passeri formes	Motacillidae
Anthus richardi	פיפיון ארך רגליים	Richard's pipit	rc FC	E Z	Non-breeder	Aves	Passeritormes	Motacillidae
Anthus rubescens	פיפיון ממושקף	Buff-bellied pipit	LC	NE	Non-breeder	Aves	Passeriformes	Motacillidae
Anthus spinoletta	פיפיון מים	Water pipit	ГC	RE	Non-breeder	Aves	Passeriformes	Motacillidae
Anthus trivialis	פיפיון עצים	Tree pipit	ГC	NE	Non-breeder	Aves	Passeriformes	Motacillidae
Motacilla cinerea	נחליאלי זנבחן	Grey wagtail	ГC	NE	Non-breeder	Aves	Passeriformes	Motacillidae
Motacilla citreola	נחליאלי תרוג	Citrine wagtail	LC	NE	Non-breeder	Aves	Passeriformes	Motacillidae
Motacilla flava	נחליאלי צהוב	Yellow wagtail	ГC	ΩΛ	Non-breeder	Aves	Passeriformes	Motacillidae
Cercotrichas galactotes	חימריה חלודת זנב	Rufous bush robin	ГC	ΩΛ	Non-breeder	Aves	Passeriformes	Muscicapidae
Cercotrichas podobe	המריה שחורה	Black bush robin	ГC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Cyanecula svecica	כחול חזה	Bluethroat	LC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Erithacus rubecula	ארום חזה	European robin	ГC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Ficedula albicollis	חטפית לבנת עורף	Collared flycatcher	ГC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Ficedula hypoleuca	חטפית שחורת עורף	Pied flycatcher	ГC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Ficedula parva	חטפית גמדית	Red-breasted flycatcher	LC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Ficedula semitorquata	חטפית טורקית	Semi-collared flycatcher	LC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Luscinia luscinia	זמיר מנומר	Thrush nightingale	ГC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Oenanthe cypriaca	סלעית קפריסאית	Cyprus wheatear	LC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Oenanthe pleschanka	סלעית שיחים	Pied wheatear	LC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Phoenicurus phoenicurus	חכלילית עצים	Common redstart	ГC	NE	Non-breeder	Aves	Passeriformes	Muscicapidae
Saxicola rubetra	דותל חום גרוז	Whinchat	TC	NE	Non-breeder	Aves	Passeriformes	Muscicanidae
Saxicola torauatus	דוחל שחור ורוז	Euronean stonechat		E E	Non-breeder	Aves	Passeriformes	Muscicanidae
) 1	ļ		2		

Oriolidae Phylloscopidae Phylloscopidae Phylloscopidae Prunellidae Prunellidae Prunellidae Regulidae Regulidae Sturnidae Sturnidae Sylviidae Sylviidae Sylviidae Sylviidae	Sylviidae Sylviidae Turdidae Turdidae Turdidae Ardeidae Ardeidae Pelecanidae	Procencopteridae Picidae Podicipedidae Hydrobatidae Procellariidae Procellariidae Phalacrocoracidae Sulidae Sulidae Accipitridae Accipitridae Accipitridae Accipitridae Accipitridae Accipitridae Accipitridae Accipitridae Accipitridae
Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes	Passeriformes Passeriformes Passeriformes Passeriformes Passeriformes Pelecaniformes Pelecaniformes Pelecaniformes	Piciformes Piciformes Podicipediformes Procellariiformes Procellariiformes Procellariiformes Suliformes Suliformes Suliformes Accipitriformes Accipitriformes Accipitriformes Accipitriformes Accipitriformes Accipitriformes Accipitriformes Anseriformes Anseriformes
Aves Aves Aves Aves Aves Aves Aves Aves	Aves Aves Aves Aves Aves Aves Aves Aves	Aves Aves Aves Aves Aves Aves Aves Aves
Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder	Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Non-breeder Accidental Accidental Accidental Accidental Accidental Accidental Accidental Accidental
D H H H H H H H H H H H H H H H H H H H		
222222222222222222222222222222222222222	SSESSSESSSS	CCARCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
Eurasian golden oriole Hume's leaf warbler Yellow-browed warbler Wood warbler Willow warbler Alpine accentor Dunnock Radde's accentor Goldcrest Eurasian penduline tit Wallcreeper Rose-coloured starling Garden warbler Common starling Garden warbler Subalpine warbler Cyprus warbler Asian desert warbler Asian desert warbler	Barred warbler Ruppell's warbler Redwing Song thrush Fieldfare Ring ouzel Mistle thrush Great bittern White pelican Eurasian spoonbill	Great creater namingo Eurasian wryneck Great crested grebe Black-necked grebe Leach's storm-petrel Sooty shearwater Scopoli's shearwater Great cormorant Northern gannet Brown booby Shikra Tawny eagle Rough-legged buzzard Dark chanting-goshawk Red kite Bateleur Cape teal Red-billed teal
והבן עלויית מורחית עלויית צהובת גבות עלויית אפורה סתרי מנושקף סתרי מנושקף סתרי מנושקף סתרי ארבה ורזיר ארבה סיבכי אשלים סיבכי מדבר	סיבכי עיצי קיבלי לבן גבה קיבלי אפור קיבלי אפור קיבלי גדול לבנית גדולה שקנאי מצוי	פכמינגו מצוי סבראש סבראש טבלן מצוראש טבלן מצוריק טלן מצור עשנוני יסעור עשנור נצוי קורמורן גדול מולה לבנת בטן מולה לבנת בטן נין הים הכספי עיט סוואנות נין אפור עקב שעיר רגל ניווז אדום מקור
Oriolus oriolus Phylloscopus humei Phylloscopus humei Phylloscopus inornatus Phylloscopus trochilus Prunella collaris Prunella collaris Prunella ocularis Remiz pendulinus Remiz pendulinus Remiz pendulinus Sylvia borin Sylvia borin Sylvia mana Sylvia mana Sylvia mana	Sylvia nisoria Sylvia ruppeli Turdus iliacus Turdus pilaris Turdus torquatus Ardea alba Botaurus stellaris Pelecanus onocrotalus Platalea eucorodia	Proentcopterus roseus Jynx torquilla Podiceps nigricollis Hydrobates leucorhous Ardema grisea Calonectris diomedea Puffinus yelkouan Phalacrocorax carbo Morus bassanus Sula leucogaster Accipiter badius Aquila rapax Buteo lagopus Melierax metabates Milvus milvus Anas capensis Anas erythrorhyncha

Scientific Name	Hebrew name	Common English name	Global status	Israeli status	In Israel	Class	Order	Family
Anser ervthropus	אווז לטו	Lesser white-fronted goose	NU	, NE	Accidental	Aves	Anseriformes	Anatidae
Anser fabalis	SILL SUL	Bean goose	LC	NE	Accidental	Aves	Anseriformes	Anatidae
Aythya marila	(צולל ימי (מרילה	Greater scaup	LC	NE	Accidental	Aves	Anseriformes	Anatidae
Branta leucopsis	ברנטה לבנת-לחי	Barnacle goose	ГC	NE	Accidental	Aves	Anseriformes	Anatidae
Branta ruficollis	ברנטה אדומת חזה	Red-breasted goose	ΝU	NE	Accidental	Aves	Anseriformes	Anatidae
Bucephala clangula	עבראש ירוק	Common goldeneye	LC	RE	Accidental	Aves	Anseriformes	Anatidae
Clangula hyemalis	ברווז קרח	Long-tailed duck	ΝU	RE	Accidental	Aves	Anseriformes	Anatidae
Cygnus columbianus	ברבור קטן	Tundra swan	LC	NE	Accidental	Aves	Anseriformes	Anatidae
Cygnus cygnus	ברבור שר	Whooper swan	LC	NE	Accidental	Aves	Anseriformes	Anatidae
Cygnus olor	ברבור מצוי	Mute swan	ГC	NE	Accidental	Aves	Anseriformes	Anatidae
Dendrocygna javanica	ברווז שורק קטן	Lesser whistling duck	LC	NE	Accidental	Aves	Anseriformes	Anatidae
Melanitta fusca	קטיפנית שחומה	Velvet scoter	ΛU	NE	Accidental	Aves	Anseriformes	Anatidae
Mergellus albellus	מרגון גמד	Smew	LC	NE	Accidental	Aves	Anseriformes	Anatidae
Mergus merganser	מרגון גדול	Goosander	ГC	NE	Accidental	Aves	Anseriformes	Anatidae
Netta erythrophthalma	צולל דרומי	Southern pochard	LC	NE	Accidental	Aves	Anseriformes	Anatidae
Somateria mollissima	אדרית שחורת כיפה	Common eider	LN	NE	Accidental	Aves	Anseriformes	Anatidae
Burhinus senegalensis	כרוון סנגלי	Senegal thick-knee	LC	NE	Accidental	Aves	Charadriiformes	Burhinidae
Charadrius mongolus	חופמי מונגולי	Lesser sand plover	LC	NE	Accidental	Aves	Charadriiformes	Charadriidae
Charadrius pecuarius	חופמי אפריקני	Kittlitz's plover	ГC	RE	Accidental	Aves	Charadriiformes	Charadriidae
Pluvialis dominica	חופזי אמריקני		LC	NE	Accidental	Aves	Charadriiformes	Charadriidae
Vanellus indicus	קיווית אדומת משקפיים	~	LC	NE	Accidental	Aves	Charadriiformes	Charadriidae
Vanellus tectus	קיווית שחורת ראש	Black-headed lapwing	LC	NE	Accidental	Aves	Charadriiformes	Charadriidae
Dromas ardeola	דרומס	Crab plover	LC	NE	Accidental	Aves	Charadriiformes	Dromadidae
Glareola maldivarum	שדמית מזרחית	Oriental pratincole	LC	RE	Accidental	Aves	Charadriiformes	Glareolidae
Larus argentatus	שחף אטלנטי	Herring gull	LC	BE	Accidental	Aves	Charadriiformes	Laridae
Larus audouinii	שחף אדום מקור	Audouin's gull	LC	NE	Accidental	Aves	Charadriiformes	Laridae
Larus brunnicephalus	שחף חום ראש	Brown-headed gull	LC	NE	Accidental	Aves	Charadriiformes	Laridae
Larus cirrocephalus	שחף אפור ראש	Grey-headed gull	LC	RE	Accidental	Aves	Charadriiformes	Laridae
Larus hemprichii	שחף כהה	Sooty gull	ГC	RE	Accidental	Aves	Charadriiformes	Laridae
Larus hyperboreus	שחף לבן כנף	Glaucous gull	LC	RE	Accidental	Aves	Charadriiformes	Laridae
Larus marinus	שחף ימי	Great black-backed gull	LC	RE	Accidental	Aves	Charadriiformes	Laridae
Larus philadelphia	שחף אמריקאי	Bonaparte's gull	LC	BE	Accidental	Aves	Charadriiformes	Laridae
Larus pipixcan	שחף אפור-זנב	Franklin's gull	LC	NE	Accidental	Aves	Charadriiformes	Laridae
Onychoprion fuscatus	שחפית כהה	Sooty tern	LC	NE	Accidental	Aves	Charadriiformes	Laridae
Rynchops flavirostris	おて	African skimmer	LN	Ľ	Accidental	Aves	Charadriiformes	Laridae
Sterna dougallii	שחפית ורדרדת	Roseate tern	LC	RE	Accidental	Aves	Charadriiformes	Laridae
Sternula saundersi	שחפית סאונדרס	Saunders's tern	LC	NE	Accidental	Aves	Charadriiformes	Laridae
Thalasseus bergii	שחפית צהובת מקור	Greater crested tern	LC	NE	Accidental	Aves	Charadriiformes	Laridae
Xema sabini	שתף קדוד-זנב	Sabine's gull	LC	NE	Accidental	Aves	Charadriiformes	Laridae
Calidris bairdii	חופית בירד	Baird's sandpiper	LC	NE	Accidental	Aves	Charadriiformes	Scolopacidae
Calidris fuscicollis	חופית לבנת שת	White-rumped sandpiper	LC	NE	Accidental	Aves	Charadriiformes	Scolopacidae
Calidris melanotos	חופית כהת חזה	Pectoral sandpiper	LC	RE	Accidental	Aves	Charadriiformes	Scolopacidae
Calidris pusilla	חופית אמריקנית	Semipalmated sandpiper	LΖ	NE	Accidental	Aves	Charadriiformes	Scolopacidae
Calidris ruficollis	חופית אדומת צוואר	Red-necked stint	LZ	RE	Accidental	Aves	Charadriiformes	Scolopacidae
Calidris subminuta	חופית ארוכת אצבעות	Long-toed stint	ГC	RE	Accidental	Aves	Charadriiformes	Scolopacidae

Scolopacidae Scolopacidae Scolopacidae Scolopacidae Scolopacidae Scolopacidae Stercorariidae Stercorariidae Stercorariidae Ciconiidae Ciconiidae Columbidae Columbidae Columbidae Columbidae Columbidae Columbidae Columbidae Gaviidae Acrocephalidae	Muscicapidae Muscicapidae Muscicapidae Muscicapidae
Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Charadriiformes Ciconiiformes Columbiformes Columbiformes Columbiformes Columbiformes Cuculiformes Caviiformes Passeriformes	Passeriformes Passeriformes Passeriformes Passeriformes
Aves Aves Aves Aves Aves Aves Aves Aves	Aves Aves Aves Aves
Accidental Accidental	Accidental Accidental Accidental Accidental
	E E E E E E
k k k k k k k k k k k k k k k k k k k	
Buff-breasted sandpiper Great knot Swinhoe's snipe Pin-tailed snipe Long-billed dowitcher Slender-billed curlew Lesser yellowlegs South polar skua Great skua Great skua Great skua Great skua African collared dowe Diederik cuckoo Oriental turtle dowe Diederik cuckoo Oriental turtle dowe Blyth's reed-warbler Blyth's reed-warbler Diederik cuckoo Oriental reed-warbler Blyth's reed-warbler Blyth's reed-warbler Sykes's warbler Black-crowned sparrow-lark Black-crowned sparrow-lark Black-stan shrite Long-tailed shrike Common grasshopper warbler Blyth's pipit Blyth's pipit Blyth's pipit	Ked-tauled wheatear Variable wheatear Kurdish wheatear Eversmann's redstart Pied bushchat
חופית זהובת גדולה חופית גדולה הרטומית חדת מורחית מרטומית ארוכת מקור הרמשון דק מקור הרמשון דק מקור הובה גדולה חובה גדולה מוקיה מזהרגדית קוקיה מזרחית קוקיה מורחית קוקיה מוכית ארוח מרחים מרחים גבחון הצוארון הגרוח מנקור גבחון לבן כיפה מיתילן מנומר חרגולן מנומר חרגול מנומר חרגול מנומר חרגול מנומר	סלעית פרסית סלעית מורחית סלעית אדונות גב חכללית אדונות גב
Calidris subruficollis Calidris tenuirostris Gallinago megala Gallinago stenura Gallinago stenura Gallinago stenura Gallinago stenura Gallinago stenurostris Tringa flavipes Catharacta maccormicki Catharacta skua Leptoptilos crumenifer Mycteria ibis Streptopelia roseogrisea Chrysococcyx caprius Chrysococcyx caprius Gavia arctica Gavia arctica Gavia arctica Gavia arctica Gavia arctica Gavia arctica Gavia stellata Otis tarda Acrocephalus agricola Acrocephalus orientalis lduna caligata Acrocephalus orientalis fararda Acrocephalus agricola Acrocephalus orientalis lduna caligata derocephalus Cuentella acutirostris Eremopterix signatus Bombycilla garrulus Pyrrhocorax pyrrhocorax Emberiza brunceps Emberiza aureola Emberiza aureola Emberiza aureola Emberiza brunceps Lanius phoenicuroides Lanius schach Locustella certhiola Locustella aevia Anthus godlewskii Ficedula albicilla	Oenanthe chrysopygta Oenanthe picata Oenanthe xanthoprymna Phoenicurus erythronotus Saxicola caprata

Torritoria de la construcción de la			CIUDAL	131 4011	In Israel	Class	Order	
Tourison manual			Status	status				
larsiger cyanurus	כחול זנב	Red-flanked bluetail	LC	NE	Accidental	Aves	Passeriformes	Muscicapidae
Panurus biarmicus	שפמתו	Bearded reedling	LC	NE	Accidental	Aves	Passeriformes	Panuridae
Periparus ater	ירגזי שחור	Coal tit	LC	NE	Accidental	Aves	Passeriformes	Paridae
Gymnoris xanthocollis	בארית צהובת גרון	Chestnut-shouldered sparrow	LC	NE	Accidental	Aves	Passeriformes	Passeridae
Passer euchlorus	דרור ערבי זהוב	Arabian golden sparrow	LC	NE	Accidental	Aves	Passeriformes	Passeridae
Passer montanus	דרור הרים	Eurasian tree sparrow	LC	NE	Accidental	Aves	Passeriformes	Passeridae
Phylloscopus borealis	עלווית צפונית	Arctic warbler	LC	NE	Accidental	Aves	Passeriformes	Phylloscopidae
Phylloscopus fuscatus	עלוית כהה	Dusky warbler	LC	NE	Accidental	Aves	Passeriformes	Phylloscopidae
Phylloscopus neglectus	עלוית הודית	Plain leaf-warbler	LC	NE	Accidental	Aves	Passeriformes	Phylloscopidae
Phylloscopus nitidus	עלוית הרים	Green warbler	LC	NE	Accidental	Aves	Passeriformes	Phylloscopidae
Phylloscopus proregulus	עלוית מלכילונית	Pallas's warbler	LC	NE	Accidental	Aves	Passeriformes	Phylloscopidae
Phylloscopus schwarzi	עלוית עבת מקור	Radde's warbler	LC	1	Accidental	Aves	Passeriformes	Phylloscopidae
Phylloscopus sindianus	עלוית אסיאתית	Mountain chiffchaff	LC	,	Accidental	Aves	Passeriformes	Phylloscopidae
Phylloscopus tristis	עלוית סיבירית	Siberian chiffchaff	LC	`	Accidental	Aves	Passeriformes	Phylloscopidae
Prunella atrogularis	סיתרי שחור גרון	Black-throated accentor	LC		Accidental	Aves	Passeriformes	Prunellidae
Pycnonotus leucotis	בולבול לבן לחיים	White-eared bulbul	LC		Accidental	Aves	Passeriformes	Pycnonotidae
Regulus ignicapilla	מלכילון לבן–גבות	Firecrest	LC	,	Accidental	Aves	Passeriformes	Regulidae
Turdus atrogularis	קיבלי שחור-גרון	Black-throated thrush	LC		Accidental	Aves	Passeriformes	Turdidae
Turdus eunomus	קיכלי חום-כנף	Dusky thrush	LC	NE	Accidental	Aves	Passeriformes	Turdidae
Turdus naumanni	קיבלי נאומן	Naumann's thrush	LC	NE	Accidental	Aves	Passeriformes	Turdidae
Turdus obscurus	קיכלי אפור-חזה	Eye-browed thrush	LC	NE	Accidental	Aves	Passeriformes	Turdidae
Turdus ruficollis	קיכלי שחור גרון	Dark-throated thrush	LC	NE	Accidental	Aves	Passeriformes	Turdidae
Ardea goliath	אנפת גוליית	Goliath heron	LC	NE	Accidental	Aves	Pelecaniformes	Ardeidae
Ardea intermedia	לבנית בינונית	Intermediate egret	LC		Accidental	Aves	Pelecaniformes	Ardeidae
Ardea melanocephala	אנפה שחורת ראש	Black-headed heron	LC	1	Accidental	Aves	Pelecaniformes	Ardeidae
Egretta ardesiaca	אנפה שחורה	Black heron	LC	1	Accidental	Aves	Pelecaniformes	Ardeidae
Pelecanus crispus	שקנאי מסולסל	Dalmatian pelican	NT		Accidental	Aves	Pelecaniformes	Pelecanidae
Pelecanus rufescens	שקנאי קטן	Pink-backed pelican	LC	7	Accidental	Aves	Pelecaniformes	Pelecanidae
Geronticus eremita	מגלן מצויץ	Northern bald ibis	CR	,	Accidental	Aves	Pelecaniformes	Threskiornithidae
Phaethon aethereus	פתון ים סוף	Red-billed tropicbird	LC	1	Accidental	Aves	Phaethontiformes	Phaethontidae
Phoeniconaias minor	פלמינגו זוטר	Lesser flamingo	NT		Accidental	Aves	Phoenicopteriformes	Phoenicopteridae
Podiceps auritus	טבלן לבן לחיים	Horned grebe	ΝU	7	Accidental	Aves	Podicipediformes	Podicipedidae
Podiceps grisegena	טבלן אפור לחיים	Red-necked grebe	LC	1	Accidental	Aves	Podicipediformes	Podicipedidae
Thalassarche cauta	אלבטרוס לבן -כיפה	Shy albatross	LΛ	7	Accidental	Aves	Procellariiformes	Diomedeidae
Hydrobates castro	יסעורון מדיארה	Band-rumped storm-petrel	LC	7	Accidental	Aves	Procellariiformes	Hydrobatidae
Hydrobates monorhis	יסעורון פסיפי	Swinhoe's storm-petrel	NT	7	Accidental	Aves	Procellariiformes	Hydrobatidae
Hydrobates pelagicus	יסעורון קטן	European storm-petrel	LC		Accidental	Aves	Procellariiformes	Hydrobatidae
Oceanites oceanicus	יסעורון וילסון	Wilson's storm-petrel	ГC	7	Accidental	Aves	Procellariiformes	Oceanitidae
Ardenna carneipes	יסעור כהה כנף	Flesh-footed shearwater	NT	7	Accidental	Aves	Procellariiformes	Procellariidae
Ardenna gravis	יסעור לבן זנב	Great shearwater	LC	7	Accidental	Aves	Procellariiformes	Procellariidae
Calonectris leucomelas	יסעור לבן-מצח	Streaked shearwater	NT	1	Accidental	Aves	Procellariiformes	Procellariidae
Pterodroma feae	סערון לבן חזה	Cape Verde petrel	NT	1	Accidental	Aves	Procellariiformes	Procellariidae
Pterodroma incerta	סערון לבן בטן	Atlantic petrel	EN	7	Accidental	Aves	Procellariiformes	Procellariidae
Pterodroma mollis	סערון לט	Soft-plumaged petrel	LC	7	Accidental	Aves	Procellariiformes	Procellariidae
Puffinus assimilis	יסעור קטן	Little shearwater	ГC	NE	Accidental	Aves	Procellariiformes	Procellariidae

Procellariidae Procellariidae Procellariidae Fregatidae Fregatidae Fregatidae Sulidae Laridae Rostratulidae Alaudidae Fringilidae Hirundinidae Bovidae Bovidae Bovidae Bovidae Bovidae Bovidae Bovidae Bovidae Felidae Felidae Felidae Felidae Felidae Herpestidae Mustelidae Mustelidae Mustelidae Mustelidae Rhinolophidae Rhinolophidae Rhinolophidae Rhinolophidae	Rhinolophidae Rhinopomatidae
Procellariiformes Procellariiformes Procellariiformes Procellariiformes Suliformes Suliformes Suliformes Suliformes Suliformes Suliformes Passeriformes Carnivora Conicoptera Chiroptera Chiroptera Chiroptera Chiroptera Chiroptera	Chiroptera Chiroptera
Aves Aves Aves Aves Aves Aves Aves Aves	Mammalia Mammalia
Accidental Accidental Accidental Accidental Accidental Accidental breeder Accidental breeder Accidental breeder Accidental breeder Accidental breeder Accidental breeder Accidental breeder Breeder	Breeder Breeder
V B R V B R V B R V B R V C V C V C V B B B R B R B R B R B R B R B R C V C V C V B B B B R B B R B R B B R B B R B R B	EX VU
CCASSCSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	VU LC
Tropical shearwater Audubon's shearwater Balearic shearwater Persian shearwater Tesser frigatebird Magnificent frigatebird European shag Masked booby Caspian tern Painted snipe Basra reed-warbler Arabian lark Common crossbill Sand martin Nubian Ibex Arabian gazelle Dorcas gazelle Mountain gazelle Mountain gazelle Nubian Ibex Arabian gazelle Dorcas gazelle Mountain gazelle Mountain gazelle Mountain gazelle Mountain gazelle Vild boar Golden jackal Gray wolf Blanford's fox Rüppell's fox Rüp	Mehely's horseshoe bat Egyptian mouse-tailed bat
יסעור אודבון יסעור גנדי יסעור גנדי פריגט נהדר פריגט נהדר פריגט נהדר פריגט נהדר מולת המסיכה קורמוית בנגלית עפרוני עב מקור עפרוני עב מקור צבי השראלי צבי השראל גרית דבש שועל צוקים מורקל אשמן גדול מרקל מצוי שועל צוקים מורק גרית דבש גרית בר מרסף גדול פרסף גדול פרסף גנדי	פרסף חיוור יונוב קטן
Puffinus bailloni Puffinus bailloni Puffinus herminieri Puffinus mauretanicus Puffinus mauretanicus Puffinus mauretanicus Pregata magnificens Gulosus aristotelis Sula dactylatra Hydroprogne caspia Rostratula benghalensis Acrocephalus griseldis Eremalauda eremodites Ramphocoris clotbey Loxia curvirostra Riparia riparia Gazella dorcas Gazella dorcas Gazella dorcas Gazella dorcas Gazella dorcas Gazella gazella Sus scrofa Capis nubiana Gazella gazella Sus scrofa Capis nubiana Gazella gazella Sus scrofa Canis lupus Vulpes rueppelli Vulpes rueppelli Vulpes rueppelli Vulpes rueppelli Vulpes reana Vulpes rueppelli Vulpes rueppelli Tadarida teniotis Meles meles Mellivora capensis Vormela peregusta Arelio funda Mellivora sudiventris Taphozous nudiventris Taphozous nudiventris Taphozous nudiventris Reinolophus cirvosus Rhinolophus euryale Rhinolophus hiprosideros	Rhinolophus méhelyi Rhinopoma cystops

Scientific Name	Hebrew name	Common English name	Global status	Israeli status	In Israel	Class	Order	Family
Rhinopoma microphyllum	יזנוב גדול	Greater mouse-tailed bat	LC		Breeder	Mammalia	Chiroptera	Rhinopomatidae
Barbastella leucomelas	בלומף שחור	Eastern barbastelle	LC	ENB	Breeder	Mammalia	Chiroptera	Vespertilionidae
Eptesicus bottae	אפלול הנגב	Botta's serotine	ГC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Eptesicus serotinus	אפלול מצוי	Serotine	ГC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Hypsugo ariel	עטלפון אריאל	Desert pipistrelle	DD	_	Breeder	Mammalia	Chiroptera	Vespertilionidae
Hypsugo savii	עטלפון סאבי	Savi's pipistrelle	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Myotis blythii	נשפון מצוי	lesser mouse-eared myotis	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Myotis capaccinii	נשפון גדות	Long-fingered bat	VU	VUB	Breeder	Mammalia	Chiroptera	Vespertilionidae
Myotis emarginatus	נשפון פגום אוזן	Geoffroy's bat	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Myotis myotis	נשפון גדול	Greater mouse-eared bat	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Myotis mystacinus	נשפון משופם	Whiskered myotis	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Myotis nattereri	נשפון דק אוזן	Natterer's bat	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Nyctalus noctula	רמשן לילי	Noctule	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Otonycteris hemprichii	NLT	Desert long-eared bat	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Pipistrellus kuhlii	עטלפון לבן שוליים	Kuhl's pipistrelle	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Pipistrellus pipistrellus	עטלפון אירופי	Common pipistrelle	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Pipistrellus rueppellii	עטלפון ריפל	Rüppel's pipistrelle	LC	EN B	Breeder	Mammalia	Chiroptera	Vespertilionidae
Plecotus christii	אוזנן הנגב	Christie's long-eared bat	DD	ENB	Breeder	Mammalia	Chiroptera	Vespertilionidae
Plecotus macrobullaris	אוזנן חרמוני	Mountain long-eared bat	LC		Breeder	Mammalia	Chiroptera	Vespertilionidae
Erinaceus concolor	קיפוד מצוי	Southern white-breasted	LC	LC B	Breeder	Mammalia	Eulipotyphla	Erinaceidae
		hedgehog						
Hemiechinus auritus	קיפוד חולות	Long-eared hedgehog	ГC	VUB	Breeder	Mammalia	Eulipotyphla	Erinaceidae
Paraechinus aethiopicus	קיפוד מדבר	Desert hedgehog	LC	,,	Breeder	Mammalia	Eulipotyphla	Erinaceidae
Crocidura leucodon	חדף לבן שיניים	Bicolored shrew	LC		Breeder	Mammalia	Eulipotyphla	Soricidae
Crocidura ramona	חדף הרמון	Negev shrew	LC		Breeder	Mammalia	Eulipotyphla	Soricidae
Crocidura suaveolens	חדף קטן	Lesser shrew	LC		Breeder	Mammalia	Eulipotyphla	Soricidae
Suncus etruscus	חדף זעיר	Pygmy white-toothed shrew	LC		Breeder	Mammalia	Eulipotyphla	Soricidae
Procavia capensis	שפן סלעים	Rock hyrax	LC	LC B	Breeder	Mammalia	Hyracoidea	Procaviidae
Lepus capensis	ארנבת	European hare	LC		Breeder	Mammalia	Lagomorpha	Leporidae
Jaculus hirtipes	ירבוע זנב-טבעת	Ring-tailed jerboa	NE		Breeder	Mammalia	Rodentia	Dipodidae
Jaculus jaculus	ירבוע מצוי	Lesser Egyptian jerboa	LC		Breeder	Mammalia	Rodentia	Dipodidae
Jaculus orientalis	ירבוע גדול	Greater Egyptian jerboa	LC		Breeder	Mammalia	Rodentia	Dipodidae
Hystrix indica	דרבן	Indian crested porcupine	LC		Breeder	Mammalia	Rodentia	Hystricidae
Acomys dimidiatus	לוצן מצוי	Arabian spiny mouse	LC		Breeder	Mammalia	Rodentia	Muridae
Acomys russatus	קוצן זהוב	Golden spiny mouse	ГC		Breeder	Mammalia	Rodentia	Muridae
Apodemus flavicollis	יערון צהוב צוואר	Yellow-necked field mouse	LC		Breeder	Mammalia	Rodentia	Muridae
Apodemus mystacinus	יערון גדול	Eastern broad-toothed field	LC	LC B	Breeder	Mammalia	Rodentia	Muridae
		mouse	(,	-	:	- - f	
Apodemus witherbyi	יערון חרמוני	Steppe field mouse	с ГС	_, ,	Breeder	Mammalia	Rodentia	Muridae
Chionomys nivalis	נברן שלג	European snow vole	rc FC		Breeder	Mammalia	Rodentia	Cricetidae
Cricetulus migratorius	בראוגר.	Gray dwarf hamster	FC		Breeder	Mammalia	Rodentia	Cricetidae
Gerbillus andersoni	גרביל חוף	Anderson's gerbil	, CC		Breeder	Mammalia	Rodentia	Muridae
Gerbillus dasyurus	גרביל סלעים	Wagner's gerbil	FC		Breeder	Mammalia	Rodentia	Muridae
Gerbillus gerbillus	גרביל דרומי	Lesser Egyptian gerbil	, rc	CR S	Breeder	Mammalia	Rodentia	Muridae
Gerbillus henleyi	גרביל זעיר	Pygmy gerbil	ГC		Breeder	Mammalia	Rodentia	Muridae

Muridae Muridae Muridae Muridae Cricetidae Muridae Spalacidae Muridae	Muridae Muridae Giliridae Giliridae Bovidae Cervidae Equidae Delphinidae Bovidae Bovidae Cervidae	Hippopotamidae Felidae Felidae Mustelidae Ursdiae Phocidae Cricetidae Gliridae Cricetidae Sciuridae Felidae	Balaenopteridae Balaenopteridae Delphinidae Delphinidae Delphinidae Delphinidae
Rodentia Rodentia Rodentia Rodentia Rodentia Rodentia Rodentia	Rodentia Rodentia Rodentia Artiodactyla Artiodactyla Perissodactyla Cetacea Artiodactyla Artiodactyla Artiodactyla	Arthodactyla Carnivora Carnivora Carnivora Carnivora Carnivora Rođentia Rođentia Rođentia Carnivora	Cetacea Cetacea Cetacea Cetacea Cetacea Cetacea Cetacea
Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia	Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia	Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia	Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia Mammalia
Breeder Breeder Breeder Breeder Breeder Breeder Breeder	Breeder Breeder Breeder Breeder reintroduced reintroduced reintroduced Breeder Extinct Extinct Extinct	Extinct Extinct Extinct Extinct Extinct Extinct Extinct Extinct Extinct Accidental	Accidental Accidental Accidental Accidental Accidental Accidental
	LC CR EX X X X X X X X X X X X X X X X X X X	EX EX CR EX EX EX EX CR EX CR EX CR EX EX CR EX EX EX EX EX EX EX EX EX EX EX EX EX	
	ALCU AND	LCCCUUNCUUNCUUNCUUNCUUNCUUNCUUNCUUNCUUNC	CC ADD CC EVC
Dwarf gerbil Flower's gerbil Sundevall's jird Buxton's jird Tristram's jird Günther's vole Macedonian mouse House mouse Middle East blind mole-rat Short-tailed bandicoot rat	Fat sand rat House rat Bushy-tailed jird Forest dormouse Asian garden dormouse Arabian oryx European roe deer Persian fallow deer Persian fallow deer Arabian oryx European roe deer Arabian oryx Muld ass Murchs Wild goat Red deer Hirronofemus	Hippopotamus Cheetah Lion Leopard Least weasel Brown bear Mediterranean monk seal Golden hamster Roach's mouse-tailed dormouse European water vole Caucasian squirrel Sand cat	Common minke whale Fin whale Short-beaked common dolphin Risso's dolphin Killer whale False killer whale Indo-Pacific humpbacked dolphin Pantropical spotted dolphin
גרביל ערבה גרביל החולות מריון מדבר מריון מצוי נברן שדות עכבר בית עכבר בית	פסמוון מדבר יפה זוב ומנמן עצים נמנמן סלעים גמנמן ים סוף דולפינן ים חוכוני דולפינן ים חור הבר שור הבר אייל אדמוני	היפופוטם ברדלט אריה נמר חמוס שלגים בלב ים ים-תיכוני גמנמן קרקע נמנמן קרקע מנאי זהוב חתול חולות	לווייתן מינקי רורקל גרכופוס אפור לוויתן קטלן עבשן קטלני סוטא סטגלה ברודה
Gerbillus nanus Gerbillus floweri Meriones crassus Meriones tristrami Microtus guentheri Mus muscedonicus Nus musculus Namospalax ehrenbergi Nesokia indica	Psammomys obesus Rattus rattus Sekeetamys calurus Dryomys nitedula Eliomys melanurus Oryx leucoryx Capre aluncus Tursiops truncatus Alcelaphus Bos primigenius Capra aegagrus Cervus elaphus	Hippopolamus amphibius Acinonyx jubatus Panthera leo Panthera pardus Mustela nivalis Ursus arctos Monachus monachus Myomimus roachi Arvicola amphibius Sciurus anomalus Felis margarita	Balaenoptera acutorostrata Balaenoptera physalus Delphinus delphis Grampus griseus Orcinus orca Pseudorca crassidens Sousa chinensis Stenella attenuata

Scientific Name	Hebrew name	Common English name	Global	Israeli	In Israel	Class	Order	Family
			status	status				
Steno bredanensis	דולפיז תלום שו	Rough-toothed dolphin	1.C	NF	Accidental	Mammalia	Cetacea	Delnhinidae
Eschrichtius vobustus	לוויחו אפור		C I		Accidental	Mammalia	Cetacea	Eschrichtiidae
Physeter macrocenhalus		Snerm whale		•	Accidental	Mammalia	Cetacea	Physeteridae
Zinhius canirostris	זיפינם חלול חרטום	Cuvier's heaked whale			Accidental	Mammalia	Cetacea	Zinhiidae
Ducous ducou		Ducone			Voidontal	Mammalia	Contour	Ducensidee
Dugong dugon		Dugong) (> ,	``				
kattus norvegicus	חולדה נודדת	Brown rat	FC		Invasive	Mammalia	Kodentia	Muridae
Myocastor coypus	コット	Coypu	LC		invasive	Mammalia	Rodentia	Echimyidae
Pseudotrapelus agabensis	תרדון סיני	Aqaba agama	NE		Breeder	Reptilia	Squamata	Agamidae
Stellagama stellio	תרדון מצוי	Starred agama	LC	LC LC	Breeder	Reptilia	Squamata	Agamidae
Trapelus agnetae	תרדוז מדבר	Desert agama	LC		Breeder	Reptilia	Squamata	Agamidae
Tranelus savionii	תרדוי תולות	Savionv's agama			Breeder	Rentilia	Solitatia	Acamidae
I from active accounting	הרדוז טר מטוו	Econtian masticure			Breeder	Rentilia	Squamata	Agmidae
Ununativa ucgyptua Haamachiv armata		Drugte meeticuite			Breeder	Pentilia	Squamata	Agmidae
Uromasiya ornata					DICEUCI	Nepulla D	Squamata	
Pseudopus apodus	קמטן החורש	European glass lizard	Ľ		Breeder	Keptilia	Squamata	Anguidae
Eryx jaculus	חנק משריץ	Javelin sand boa	NE		Breeder	Reptilia	Squamata	Boidae
Chamaeleo chamaeleon	זיקית מובהקת	Mediterranean chameleon	ГC	LC LC	Breeder	Reptilia	Squamata	Chamaeleonidae
Dolichophis jugularis	זעמן שחור	Large whip snake	ГC		Breeder	Reptilia	Squamata	Colubridae
Eirenis coronella	שלווז אזורים	Crowned dwarf snake	LC		Breeder	Reptilia	Squamata	Colubridae
Eirenis decemlineatus	שלווז כווים	Narrow-strined dwarf snake	CT		Breeder	Rentilia	Solitamata	Colubridae
Eironie loudatinue	14:14:14:14:14:14:14:14:14:14:14:14:14:1	ring-headed durant raner			Breeder	Rentilia	Squamata	Colubridae
		ring-neaded uwan lace			Director	Dentilia	Squallata	Colubritude
Eirenis lineomaculatus	שלוון בתמים	Spoued dwart racer	л ГС	_, ,	Breeder	Kepulia	Squamata	
Eirenis rothii	שלוון טלוא ראש	Roth's dwarf snake	ГC		Breeder	Reptilia	Squamata	Colubridae
Elaphe sauromates	כרכן קרינים	Eastern four-lined ratsnake	ГC		Breeder	Reptilia	Squamata	Colubridae
Hemorrhois numnifer	זעמן מטבעות	Coin-marked snake	LC		Breeder	Reptilia	Squamata	Colubridae
Hemorrhois ravergieri	זעמן מזרחי	Spotted whip snake	LC		Breeder	Reptilia	Squamata	Colubridae
Lytorhynchus diadema	נחש חולות	Diademed sand snake	LC		Breeder	Reptilia	Squamata	Colubridae
Macroprotodon cucullatus	נחש כיפה	False smooth snake	LC		Breeder	Reptilia	Squamata	Colubridae
Platyceps collaris	זעמן זיתני	Collared dwarf racer	LC	LC	Breeder	Reptilia	Squamata	Colubridae
Platyceps elegantissimus	זעמן יפהפה	Elegant racer	LC		Breeder	Reptilia	Squamata	Colubridae
Platyceps rogersi	זעמן אוכפים	Spotted desert racer	LC		Breeder	Reptilia	Squamata	Colubridae
Platyceps saharicus	זעמן דק	Sahara racer	NE		Breeder	Reptilia	Squamata	Colubridae
Platyceps sinai	זעמן סיני	Sinai racer	LΝ		Breeder	Reptilia	Squamata	Colubridae
Rhynchocalamus dayanae	שחור ראש ניגבי	Dayan's kukri snake	NE	NE	Breeder	Reptilia	Squamata	Colubridae
Rhynchocalamus melanocephalus	שחור ראש	black-headed snake	LC		Breeder	Reptilia	Squamata	Colubridae
Spalerosophis diadema	מטבעון מדבר	Diadem snake	NE		Breeder	Reptilia	Squamata	Colubridae
Telescopus dhara	עין חתול אדמדם	Arabian cat snake	NE		Breeder	Reptilia	Squamata	Colubridae
Telescopus fallax	עין חתול חברבר	Mediterranean cat snake	LC		Breeder	Reptilia	Squamata	Colubridae
Telescopus hoogstraali	עין חתול אפור	Sinai cat snake	EN	DD	Breeder	Reptilia	Squamata	Colubridae
Zamenis hohenackeri	כרכז חלק	Caucasian rat snake	LC	S	Breeder	Reptilia	Squamata	Colubridae
Walterinnesia aegyptia	פתן שחור	Desert cobra	ГC	LC	Breeder	Reptilia	Squamata	Elapidae
Bunopus blanfordii	שממית ערבה	Blanford's rock gecko	NE		Breeder	Reptilia	Squamata	Gekkonidae
Hemidactylus [*] turcicus	שממית בתים	Turkish gecko	ГC		Breeder	Reptilia	Squamata	Gekkonidae
Mediodactylus amictopholis	שממית חרמוז	Lebanese thin-toed gecko	EN		Breeder	Reptilia	Squamata	Gekkonidae
Mediodactylus orientalis	שממים טצים	Kotschv's gecko			Breeder	Rentilia	Soliamata	Gekkonidae
Commentary in the formation of the) 1	,			manumha	

Stenodactylus doriae	ישימונית המנע	Middle Eastern short-fingered gecko		CK	Breeder	er	Reptilia	Squamata	Cerrolliude
Stenodactylus petrii Stenodactylus sthenodactylus	ישימונית רביבים ישימונית מצויה	Anderson's short-fingered gecko Elegant gecko	N E N E	LC VU	Breeder Breeder	er er	Reptilia Reptilia	Squamata Squamata	Gekkonidae Gekkonidae
Tropiocolotes nattereri Acanthodactylus aegyptius	שממית זוטית שנונית מצרית	Natterers gecko Aegyptian fringe-fingered lizard	LC NE	LC VU	Breeder Breeder	er er	Reptilia Reptilia	Squamata Squamata	Gekkonidae Lacertidae
Acanthodactylus beershebensis	שנונית באר שבע	Be'er Sheva fringe-fingered lizard	CR	CR	Breeder	er	Reptilia	Squamata	Lacertidae
Acanthodactylus boskianus	שנונית נחלים	Bosk's fringe-fingered lizard	NE	ГC	Breeder	er	Reptilia	Squamata	Lacertidae
Acanthodactylus opheodurus	שנונית ארנולד	Arnold's fringe-fingered lizard	ГC	DD	Breeder	er	Reptilia	Squamata	Lacertidae
Acanthodactylus scutellatus	שנונית חולות	Nidua fringe-fingered lizard	NE	Γ	Breeder	er	Reptilia	Squamata	Lacertidae
	לטאה ירוקה	Medium lizard	ГC	EN	Breeden	er	Reptilia	Squamata	Lacertidae
	מדברית עינונית	Small-spotted lizard	NE	ГC	Breeder	er	Reptilia	Squamata	Lacertidae
	מדברית פסים	Olivier's sand lizard	NE	ГC	Breeder	er	Reptilia	Squamata	Lacertidae
	עינחש	Elegant snake-eyed lizard	NE	ГC	Breeder	er	Reptilia	Squamata	Lacertidae
Phoenicolacerta kulzeri	לטאה חרמונית	Mt. Hermon lizard	EN	CR	Breeder	er	Reptilia	Squamata	Lacertidae
Phoenicolacerta laevis	לטאה זריזה	Lebanon lizard	ГC	ГC	Breeder	er	Reptilia	Squamata	Lacertidae
Atractaspis engaddensis	שרף עין גדי	Israeli mole viper	ГC	ГC	Breeder	er	Reptilia	Squamata	Lamprophiidae
	תלום קשקשים מצוי	Eastern Montpellier snake	NE	ГC	Breeder	er	Reptilia	Squamata	Lamprophiidae
	מחרוזן הטבעות	Muller's snake	ГC	ΝU	Breeder	er	Reptilia	Squamata	Lamprophiidae
	מתרוזן צ'רנוב	Tchernov's chainling	NE	NE	Breeder	er	Reptilia	Squamata	Lamprophiidae
	ארבע קו מצרי	Saharan sand snake	NE	EN	Breeder	er	Reptilia	Squamata	Lamprophiidae
	ארבע קו מובהק	Schokari sand racer	NE	ГC	Breeder	er	Reptilia	Squamata	Lamprophiidae
	תלום קשקשים מדברי	Moila snake	NE	DD	Breeder	er	Reptilia	Squamata	Lamprophiidae
Myriopholis macrorhyncha	נימון דק	Longnosed Worm snake	NE	ГC	Breeder	er	Reptilia	Squamata	Leptotyphlopidae
	נחש מים	Tessellated Water snake	ГC	Γ	Breeder	er	Reptilia	Squamata	Natricidae
	מניפנית מצויה	Sinai Fan-fingered gecko	NE	ГC	Breeder	er	Reptilia	Squamata	Phyllodactylidae
Ptyodactylus hasselquistii	מניפנית אילתית	Hasselquist's fan-footed gecko	NE	ΝU	Breeder	er	Reptilia	Squamata	Phyllodactylidae
	מניפנית גלילית	Israeli Fan-fingered gecko	NE	ГC	Breeder	er	Reptilia	Squamata	Phyllodactylidae
	חומט גמד	Rueppel's snake-eyed skink	ГC	ГC	Breeder	er	Reptilia	Squamata	Scincidae
	נחושית נחשונית	Gunther's cylindrical skink	ΝU	ΝU	Breeder	er	Reptilia	Squamata	Scincidae
	נחושית עינונית	Ocellated bronze skink	NE	ГC	Breeder	er	Reptilia	Squamata	Scincidae
	נחושית חולות	Wedge-snouted skink	ГC	ΝT	Breeder	er	Reptilia	Squamata	Scincidae
	חומט מנומר	Schneider's skink	NE	ГC	Breeder	er	Reptilia	Squamata	Scincidae
	חומט פסים	Bridled skink	ГC	ГC	Breeder	er	Reptilia	Squamata	Scincidae
	חומט נקוד	Latast's snake skink	DD	S	Breeder	er	Reptilia	Squamata	Scincidae
	חומט רפואי	Sandfish skink	NE	ΝU	Breeder	er	Reptilia	Squamata	Scincidae
	נחשיל חד ראש	Simon's blind-snake	ГC	ГC	Breeder	er	Reptilia	Squamata	Typhlopidae
Xerotyphlops vermicularis	נחשיל מצוי	Eurasian worm snake	ГC	ГC	Breeder	er	Reptilia	Squamata	Typhlopidae
	כות אפור	Desert monitor	NE	NT	Breeder	er	Reptilia	Squamata	Varanidae
	עכן החרטומים	Desert horned viper	NE	EN	Breeder	er	Reptilia	Squamata	Viperidae
	עכן גדול	Arabian horned viper	ГC	EN	Breeder	er	Reptilia	Squamata	Viperidae
	עבן לטן	Sahara sand viper	ГC	ΝU	Breeder	er	Reptilia	Squamata	Viperidae
	עפע מצוי	Palestine viper	ГC	ГC	Breeder	er	Reptilia	Squamata	Viperidae
	ぷらひに	Palestine saw-scaled viper	NE	ГC	Breeder	er	Reptilia	Squamata	Viperidae
			ļ		ĥ		- I		

Scientific Name	Hebrew name	Common English name	Global status	Israeli status	In Israel	Class	Order	Family
Pseudocerastes fieldi	שפיפון	Field's horned viper	ГC	LC	Breeder	Reptilia	Squamata	Viperidae
Caretta caretta	צב ים חום	Loggerhead turtle	ΛU	CR	Breeder	Reptilia	Testudinata	Cheloniidae
Chelonia mydas	צב ים ירוק	Green turtle	EN	CR	Breeder	Reptilia	Testudinata	Cheloniidae
Mauremys rivulata	צב ביצות	Western Caspian turtle	NE	ГC	Breeder	Reptilia	Testudinata	Geoemydidae
Testudo graeca	צב יבשה מצוי	Spur-thighed tortoise	ΛU	VU	Breeder	Reptilia	Testudinata	Testudinidae
Testudo kleinmanni	צב יבשה מדברי	Kleinmann's tortoise	CR	EN	Breeder	Reptilia	Testudinata	Testudinidae
Trionyx triunguis	צב רך	African Softshell turtle	ΛU	CR	Breeder	Reptilia	Testudinata	Trionychidae
Crocodylus niloticus	תנין היאור	Nile crocodile	ГC	EX	Extinct	Reptilia	Crocodilia	Crocodylidae
Macrovipera lebetina	צפע מזרחי	Levantine viper	NE	EX	Extinct	Reptilia	Squamata	Viperidae
Emys orbicularis	צב ביצות אירופי	European pond turtle	LΝ	EX	Extinct	Reptilia	Testudinata	Emydidae
Eretmochelys imbricata	צב ים קרני	Hawksbill turtle	CR	NE	Accidental	Reptilia	Testudinata	Cheloniidae
Lepidochelys olivacea	צב ים זיתני	Olive Ridley sea turtle	ΛU	NE	Accidental	Reptilia	Testudinata	Cheloniidae
Dermochelys coriacea	צב ים גילדי	Leatherback	ΛU	CR	Accidental	Reptilia	Testudinata	Dermochelyidae
Cyrtopodion scabrum	שממית מחוספסת	Rough bent-toed gecko	ГC	NE	invasive	Reptilia	Squamata	Gekkonidae
Tarentola annularis	טרנטולה אנולאריס	white-spotted wall gecko	NE	NE	invasive	Reptilia	Squamata	Phyllodactylidae
Trachemys scripta	צבגון אדום אוזן	red-eared slider turtle	LC	LC	invasive	Reptilia	Testudinata	Emydidae

Appendix 2

Some commonly used synonyms for Israeli tetrapods.

class	binomial	Hebrew name	common name (English)	common invalid synonyms
Amphibia	Hyla felixarabica	אילנית ערב	Arabian Tree frog	Hyla savignyi
Amphibia	Ommatotriton vittatus	טריטון פסים	Southern banded newt	Triturus vittatus
mphibia	Salamandra infraimmaculata		Near Eastern fire salamander	Salamandra salamandra
mphibia	Latonia nigriventer	עגלשון שחור גחון	Hula painted frog	Discoglossus nigriventer
mphibia	Pelophylax bedriagae	צפרדע נחלים	Levant water frog	Rana ridibunda, Rana levantina Pelophylax ridibundus
mphibia	Bufotes variabilis	קרפדה ירוקה	Variable Green Toad	Bufotes viridis
ves	Bubo ascalaphus	אוח מדברי	Pharaoh Eagle-owl	Bubo bubo
ves	Butorides striata	אנפת מנגרובים	Green-backed Heron	Butorides striatus
ves	Falco peregrinus	בז נודד	Peregrine Falcon	Falco pelegrinoides
wes	Zapornia pusilla	ברודית גמדית	Baillon's Crake	Porzana pusilla
wes	Zapornia parva	ברודית קטנה	Little Crake	Porzana parva
ves	Mareca strepera	ברווז אפור	Gadwall	Anas strepera
ves	Mareca penelope	ברווז צהוב מצח	Eurasian Wigeon	Mareca penelope
ves	Emberiza calandra	גיבתון עפרוני	Corn Bunting	Emberiza calandra
ves	Saxicola torquatus	דוחל שחור גרון	Common Stonechat	Saxicola rubicola
ves	Argya squamiceps	זנבן	Arabian Babbler	Turdoides squamiceps
ves	Pastor roseus	זרזיר ארבה	Rosy Starling	Sturnus roseus
ves	Acridotheres burmannicus	זרזיר בורמזי	Burmese Myna	Sturnus burmannicus
ves	Spinus spinus	חורפי	Eurasian Siskin	Carduelis spinus
ves	Ficedula parva	חטפית גמדית	Red-breasted Flycatcher	Ficedula parva
ves	Lanius excubitor	חנקן גדול	Great Grey Shrike	Lanius meridionalis
ves	Rhodopechys sanguineus	חצוצרן החרמון	Eurasian Crimson-winged Finch	Rhodopechys sanguinea
wes	Rhodospiza obsoleta	חצוצרן שחור מקור	Desert Finch	Rhodospiza obsoleta
ves	Delichon urbicum	טסית הבתים	Northern House Martin	Delichon urbica
wes	Alopochen aegyptiaca	יאורית	Egyptian Goose	Alopochen aegyptiacus
ves	Puffinus bailloni	יסעור אודבון	Tropical Shearwater	Puffinus atrodorsalis
wes	Hydrobates leucorhous	יסעורון אטלנטי	Leach's Storm-petrel	Oceanodroma leucorhoa
wes	Hydrobates monorhis	יסעורון פסיפי	Swinhoe's Storm-petrel	Oceanodroma monorhis
wes	Chloris chloris	ירקוז	European Greenfinch	Carduelis chloris
ves	Cyanecula svecica	כחול חזה	Bluethroat	Luscinia svecica
ves	Euodice malabarica	כסוף מקור הודי	Indian Silverbill	Euodice malabarica
ves	Burhinus oedicnemus	כרוון לבנית גדולה	Eurasian Thick-knee	Burhinus capensis
ves	Ardea alba		Great White Egret	Egretta alba
wes	Chlidonias hybrida	מרומית לבנת לחי מרובית	Whiskered Tern Northern Shoveler	Chlidonias hybridus
ves	Spatula clypeata Morus bassanus	מרית סולה מצויה	Northern Gannet	Anas clypeata Sula bassana
wes	Sylvia crassirostris	סולה מצויה סיבכי חורש	Eastern Orphean Warbler	Sula bassana Sylvia hortensis
wes wes	Tachymarptis melba	סיבבי הווז ש סיס הרים	Alpine Swift	Apus melba
wes	Vanellus spinosus	סיס הווים סיקסק	Spur-winged Lapwing	Hoplopterus spinosus
ves	Ptyonoprogne obsoleta	סנונית מדבר	Pale Rock Martin	Hirundo obsoleta
ves	Cecropis daurica	סנונית מערות	Red-rumped Swallow	Hirundo daurica
wes	Ptyonoprogne rupestris	סנונית סלעים	Eurasian Crag Martin	Hirundo rupestris
ves	Corvus corone	טנונוג טיע ט עורב אפור	Carrion Crow	Corvus cornix
wes	Torgos tracheliotos	עוו ב אפון עזניית הנגב	Lappet-faced Vulture	Torgos tracheliotus
ves	Clanga pomarina	עונייזג הונגב עיט חורש	Lesser Spotted Eagle	Aquila pomarina
wes	Aquila fasciata	עיט ניצי עיט ניצי	Bonelli's Eagle	Hieraaetus fasciatus
ves	Aquila nipalensis	עיט ערבות	Steppe Eagle	Aquila rapax
ves	Clanga clanga	עיט צפרדעים	Greater Spotted Eagle	Aquila clanga
ves	Phylloscopus nitidus	עלוית הרים	Green Warbler	Hydrobates monorhis
ves	Phylloscopus orientalis	עלוית לבנת- בטן	Eastern Bonelli's Warbler	Phylloscopus orientalis
ves	Ammomanes cinctura	עפרוני חכלילי	Bar-tailed Lark	Ammomanes cincturus
ves	Alaudala rufescens	עפרונן גמד	Lesser Short-toed Lark	Calandrella rufescens
ves	Calandrella brachydactyla	עפרונן קצר אצבעות	Greater Short-toed Lark	Calandrella cinerea
ves	Buteo rufinus	עקב עיטי	Long-legged Buzzard	Buteo rufinus
ves	Phoenicopterus roseus	פלמינגו מצוי	Greater Flamingo	Phoenicopterus ruber
ves	Cinnyris osea	צופית	Palestine Sunbird	Nectarinia osea
ves	Spilopelia senegalensis	צוצלת	Laughing Dove	Streptopelia senegalensis
ves	Cuculus canorus	קוקייה אירופית	Common Cuckoo	Cuculus glandarius
ves	Microcarbo pygmaeus	קורמורן גמד	Pygmy Cormorant	Phalacrocorax pygmeus
ves	Cursorius cursor	רץ מדבר	Cream-coloured Courser	Cursorius cursor
ves	Oenanthe melanura	שחור זנב	Blackstart	Cercomela melanura
wes	Hydrocoloeus minutus	שחף גמד	Little Gull	Larus minutus
ves	Hydroprogne caspia	שחפית כספית	Caspian Tern	Hydroprogne caspia
	Iduna caligata	שיחנית גמדית	Booted Warbler	Hippolais caligata
wes				

S. Meiri et al.

class	binomial	Hebrew name	common name (English)	common invalid synonyms
Mammalia	Lepus capensis	ארנבת	European Hare	Lepus europaeus
Mammalia	Gerbillus andersoni	גרביל חוף	Anderson's Gerbil	Gerbillus allenbyi
/Iammalia	Gerbillus dasyurus	גרביל סלעים	Wagner's Gerbil	Dipodillus dasyurus
/Iammalia	Gerbillus floweri	גרביל חולות	Flower's gerbil	Gerbillus pyramidum
/Iammalia	Crocidura suaveolens	חדף קטן	Lesser Shrew	Crocidura russula
/Iammalia	Nannospalax ehrenbergi	חולד	Middle East blind mole-rat	Spalax ehrenbergi
Iammalia	Mustela nivalis	חמוס שלגים	Egyptian Weasel	Mustela subpalmata
Iammalia	Rhinopoma cystops	יזנוב קטן	Egyptian Mouse-tailed Bat	Rhinopoma hardwickei
Iammalia	Dama mesopotamica	יחמור פרסי	Persian Fallow Deer	Dama dama
Iammalia	Capra nubiana	יעל	Nubian Ibex	Capra ibex
Iammalia	Apodemus witherbyi	יערון חרמוני	Steppe Field Mouse	Apodemus hermonensis
Iammalia	Jaculus hirtipes	ירבוע זנב-טבעת	ring-tailed Jerboa	Jaculus jaculus
Iammalia	Arvicola amphibius	נברן מים	European Water Vole	Arvicola terrestris
lammalia	Microtus guentheri	נברן שדות	Günther's Vole	Microtus socialis
lammalia	Chionomys nivalis	נברן שלג	European Snow Vole	Microtus nivalis
lammalia	Eliomys melanurus	נמנמן סלעים	Asian Garden Dormouse	Eliomys quercinus
ammalia	Hypsugo ariel	עטלפון אריאל	Desert pipistrelle	Pipistrellus ariel, Hypsugo
				bodenheimeri
ammalia	Hypsugo savii	עטלפון סאבי	Savi's pipistrelle	Pipistrellus savii
ammalia	Gazella arabica	צבי השיטים	Arabian Gazelle	Gazella gazella acacia
ammalia	Acomys dimidiatus	קוצן מצוי	Arabian Spiny Mouse	Acomys cahirinus
lammalia	Erinaceus concolor	קיפוד מצוי	Southern White-Breasted	Erinaceus europaeus
		···· ··- P	Hedgehog	
Iammalia	Caracal caracal	קרקל	Caracal	Felis caracal
eptilia	Platyceps rogersi	זעמן אוכפים	Spotted Desert Racer	Coluber rogersi,
eptilia	Platyceps saharicus	זעמן אובב ם זעמן דק	Sahara racer	Platyceps tesselata, Platyceps rho-
optilla	i vary cops stantan vons	P . 1-2 .		dorachis, Platyceps ladacensis
eptilia	Platyceps collaris	זעמן זיתני	Collared Dwarf Racer	Coluber rubriceps
eptilia	Platyceps elegantissimus	זעמן יפהפה	Elegant Racer	Coluber elegantissimus
eptilia	Hemorrhois nummifer	זעמן מטבעות	Coin-marked Snake	Coluber nummifer
eptilia	Platyceps sinai		Sinai Racer	Coluber sinai
eptilia	Dolichophis jugularis	זעמן סיני זיימי יייחיר	Large Whip Snake	Coluber jugularis
		זעמן שחור		
eptilia	Ablepharus rueppellii	חומט גמד	Rueppel's Snake-eyed skink	Ablepharus kitaibelii Turahalanin sittatus Maharus
eptilia	Heremites vittatus	חומט פסים	Bridled Skink	Trachylepis vittatus, Mabuya
	T 1			vittata
eptilia	Trapelus agnetae	חרדון מדבר	Desert agama	Trapelus pallidus
eptilia	Stellagama stellio	חרדון מצוי	Starred Agama	Laudakia stellio
eptilia	Pseudotrapelus aqabensis	חרדון סיני	Aqaba agama	Pseudotrapelus sinaitus
eptilia	Zamenis hohenackeri	כרכן חלק	Caucasian Rat Snake	Elaphe hohenackeri
eptilia	Elaphe sauromates	כרכז קרינים	Eastern Four-Lined Ratsnake	Elaphe quatuorlineata
eptilia	Phoenicolacerta laevis	לטאה זריזה	Lebanon Lizard	Lacerta laevis
eptilia	Phoenicolacerta kulzeri	לטאה חרמונית	Mt. Hermon lizard	Lacerta kulzeri, Phoenicolacerta laevis
eptilia	Lacerta media	לטאה ירוקה	Medium Lizard	Lacerta trilineata
eptilia	Mesalina bahaeldini	מדברית עינונית	Small-spotted Lizard	Mesalina guttulata
eptilia	Ptyodactylus puiseuxi	מניפנית גלילית	Israeli Fan-fingered Gecko	Ptyodactylus hasselquistii
eptilia	Ptyodactylus guttatus	מניפנית מצויה	Sinai Fan-fingered Gecko	Ptyodactylus hasselquistii
eptilia	Chalcides sepsoides	נחושית חולות	Wedge-snouted Skink	Sphenops sepsoides
eptilia	Letheobia simonii	נחשיל חד ראש	Simon's blind-snake	Typhlops simoni
eptilia	Xerotyphlops vermicularis	נחשיל מצוי	Eurasian Worm Snake	Typhlops vermicularis
eptilia	Myriopholis macrorhyncha	נימון דק	Longnosed Worm Snake	Leptotyphlops macrorhynchus
eptilia	Montivipera bornmuelleri	צפע חרמון	Lebanon Viper	Vipera bornmuelleri
eptilia	Macrovipera lebetina	צפע מזרחי	Levantine Viper	Vipera lebetina
eptilia	Daboia palaestinae	צפע מאוי	Palestine Viper	Vipera palaestinae
eptilia	Pseudopus apodus	בפע נוצר קמטן החורש	European Glass Lizard	Ophisaurus apodus
eptilia	Eirenis coronella	קנוסן הדווד ש שלווז אזורים	Crowned Dwarf Snake	Eirenis lineomaculatus
1	Eirenis coronella Eirenis rothii	שלוון אזורים שלוון טלוא ראש	Roth's Dwarf Snake	Eirenis lineomaculatus Eirenis coronelloides
eptilia				
eptilia	Eirenis levantinus	שלוון קולר	ring-headed dwarf racer	Eirenis modesta Trania colotag atau du ani
eptilia	Tropiocolotes nattereri Madia da atulua amiatan halia	שממית זוטית	Natterers Gecko	Tropiocolotes steudneri
eptilia	Mediodactylus amictopholis	שממית חרמון	Lebanese thin-toed gecko	Cyrtopodion amictophole
eptilia	Cyrtopodion scabrum	שממית מחוספסת	Rough Bent-toed Gecko	Cyrtopodion scaber
eptilia	Mediodactylus orientalis	שממית עצים	Kotschy's Gecko	Cyrtopodion kotschyi, Mediodac- tylus kotschyi
ant:1:-	D		Dianford's D1- C 1	tylus kotschyi Bun anus tub anaulatus
eptilia	Bunopus blanfordii	שממית ערבה	Blanford's Rock Gecko	Bunopus tuberculatus
eptilia	Acanthodactylus aegyptius	שנונית מצרית	Aegyptian fringe-fingered	Acanthodactylus longipes
			Lizard	
eptilia	Pseudocerastes fieldi	שפיפון	Field's Horned Viper	Pseudocerastes persicus
eptilia	Rhagerhis moilensis	תלום קשקשים	Moila Snake	Malpolon moilensis
		מדברי		
eptilia	Malpolon insignitus	תלום קשקשים מצוי	Eastern Montpellier Snake	Malpolon monspessulanus

Downloaded from Brill.com03/08/2019 09:36:16AM by uncshai@tauex.tau.ac.il via Tel Aviv University