

Supplementary file. Paronyan et al (2020) The mosquitoes of Armenia: review of knowledge and results of a field survey with first report of *Aedes albopictus*. *Parasite*.

Table S5: Mosquito species recorded in Armenia and in the surrounding countries. A number between brackets indicates record and refers to the bibliographic list below the table.

	Armenia	Georgia	Azerbaijan (including Nakhitchev an)	Iran (only the 3 Provinces of north western Iran: Ardebil, East Azerbaijan and West Azerbaijan)	Turkey (Anatolia only)
<i>Ae. (Stg.) aegypti</i>		[1]			[1]
<i>Ae. (Stg.) albopictus</i>	[herein]	[1]			[1]
<i>Ae. (Och.) annulipes</i>	[herein]				[1]
<i>Ae. (Och.) caspius</i>	[herein]	[1]	[1]	[2,3,4,5]	[1]
<i>Ae. (Och.) cataphylla</i>	[herein]		[1]		[1]
<i>Ae. (Aed.) cinereus</i>	[herein]	[1]			[1]
<i>Ae. (Och.) communis</i>					[1]
<i>Ae. (Stg.) cretinus</i>		[1]			[1]
<i>Ae. (Och.) cyprius</i>					[1]
<i>Ae. (Och.) detritus</i>					[1]
<i>Ae. (Och.) dorsalis</i>	[herein]				[1]
<i>Ae. (Dah.) echinus</i>					[1]
<i>Ae. (Och.) excrucians</i>		[1]			[1]
<i>Ae. (Och.) flavescens</i>	[herein]			[5]	[1]
<i>Ae. (Dah.) geniculatus</i>	[herein]	[1]	[1]	[2,4]	[1]
<i>Ae. (Och.) intrudens</i>		[1]			
<i>Ae. (Rus.) lepidonotus</i>					[1]
<i>Ae. (Och.) leucomelas</i>					[1]
<i>Ae. (Acy.) phoeniciae</i>					[1]
<i>Ae. (Och.) nigrocanus</i>					[1]
<i>Ae. (Och.) pulcritarsis</i>		[1]	[1]		[1]
<i>Ae. (Och.) pullatus</i>					[1]
<i>Ae. (Och.) punctor</i>		[1]			[1]
<i>Ae. (Rus.) refiki</i>					[1]
<i>Ae. (Rus.) rusticus</i>					[1]
<i>Ae. (Och.) sticticus</i>		[1]			
<i>Ae. (Och.) surcoufi</i>			[1]		
<i>Ae. versicolor</i>			[1]		
<i>Ae. (Adm.) vexans</i>	[herein]	[1]	[1]	[3,4,5]	[1]
<i>Ae. (Acy.) zammitii</i>					[1]
<i>An. (Ano.) algeriensis</i>		[1]			[1]
<i>An. (Cel.) cinereus</i>					[1]
<i>An. (Ano.) claviger</i>	[herein]	[1]	[1]	[2,3,4,5]	[1]

<i>An. (Ano.) hyrcanus</i>	[herein]	[1]	[1]	[3,4,5,6]	[1]
<i>An. (Ano.) maculipennis s.s.</i>	[herein]	[1]	[1]	[4,6]	[1]
<i>An. (Ano.) melanoon</i>		[1]	[1]		[1]
<i>An. (Ano.) messeae</i>					[1]
<i>An. (Ano.) persiensis</i>			[1]		
<i>An. (Ano.) marteri</i>					[1]
<i>An. (Ano.) plumbeus</i>	[herein]	[1]	[1]		[1]
<i>An. (Ano.) pseudopictus</i>				[3,4]	
<i>An. (Cel.) pulcherimus</i>				[2]	[1]
<i>An. (Ano.) sacharovi</i>	[herein]	[1]	[1]	[3,4,6]	[1]
<i>An. (Cel.) superpictus</i>	[herein]	[1]	[1]	[3,4,7]	[1]
<i>Cq. (Coq.) buxtoni</i>					[1]
<i>Cq. (Coq.) richiardii</i>	[herein]		[1]	[3,4]	[1]
<i>Cs. (Cus.) alaskaensis</i>		[1]			[1]
<i>Cs. (Cus.) annulata</i>	[herein]	[1]	[1]	[4]	[1]
<i>Cs. (Cus.) fumipennis</i>		[1]	[1]		[1]
<i>Cs. (All.) longiareolata</i>	[herein]	[1]	[1]	[2,3,4,5]	[1]
<i>Cs. (Cus.) morsitans</i>		[1]	[1]		[1]
<i>Cs. (Cus.) subochrea</i>	[herein]		[1]	[3,4]	[1]
<i>Cx. (Mai.) deserticola</i>					[1]
<i>Cx. (Mai.) hortensis</i>	[herein]	[1]	[1]	[2,4,5]	[1]
<i>Cx. (Ncx.) impudicus</i>					[1]
<i>Cx. (Cux.) laticinctus</i>			[1]		[1]
<i>Cx. (Ncx.) martinii</i>	[herein]				[1]
<i>Cx. (Cux.) mimeticus</i>	[herein]	[1]	[1]	[2,5]	[1]
<i>Cx. (Bar.) modestus</i>	[herein]	[1]	[1]	[2,4,5]	[1]
<i>Cx. (Cux.) perexiguus</i>				[5]	[1]
<i>Cx. (Cux.) pipiens</i>	[herein]	[1]	[1]	[2,3,4,5]	[1]
<i>Cx. (Bar.) pusillus</i>					[1]
<i>Cx. (Ncx.) territans</i>	[herein]	[1]	[1]		[1]
<i>Cx. (Cux.) theileri</i>	[herein]	[1]	[1]	[2,3,4,5]	[1]
<i>Cx. (Cux.) torrentium</i>	[herein]			[4]	[1]
<i>Cx. (Cux.) tritaeniorhynchus</i>		[1]	[1]	[3,4,5]	[1]
<i>Or. pulcripalpis</i>			[1]		[1]
<i>Ur. (Pfc.) unguiculata</i>	[herein]	[1]	[1]	[2,3,4]	[1]
Total species	28	33	31	24	62

References for ~~the~~-Table S5

1. Robert V, Günay F, Le Goff G, Boussès P, Sulesco T, Khalin A, Medlock J, Kampen H, Petrić D, Schaffner F. 2019. Distribution chart for Euro-Mediterranean mosquitoes (western Palaearctic region). Journal of the European Mosquito Control Association, 37, 1-28.
2. Khoshdel-Nezamiha F, Vatandoost H, Azari-Hamidian S, Bavani MM, Dabiri F, Entezar-Mahdi R, Chavshin AR. 2014. Fauna and larval habitats of mosquitoes (Diptera: Culicidae) of West Azerbaijan Province, Northwestern Iran. Journal of Arthropod-Borne Diseases, 8(2), 163-173.

3. Abai MR, Azari-Hamidian S, Ladonni H, Hakimi M, Mashhadi-Esmail K, Sheikhzadeh K, Kousha A, Vatandoost H. 2007. Fauna and checklist of mosquitoes (Diptera: Culicidae) of East Azerbaijan Province, Northwestern Iran. *Iranian Journal of Arthropod-Borne Diseases*, 1(2), 27-33
4. Azari-Hamidian S, Yaghoobi-Ershadi MR, Javadian E, Abai MR, Mobedi I, Linton YM. 2009. Distribution and ecology of mosquitoes in a focus of dirofilariasis in northwestern Iran, with the first finding of filarial larvae in naturally infected local mosquitoes. *Medical and Veterinary Entomology*, 23, 111-121.
5. Moradi-Asl E, Hazrati S, Vatandoost H, Emdadi D, Ghorbani E, Ghasemian A, Rafiee M, Panahi A, Shokri A. 2018. Fauna and larval habitat characteristics of mosquitoes (Diptera: Culicidae) in Ardabil Province, northwestern Iran. *Journal of Health*, 9(3), 259-266. [in Iranian]
6. Oshagi MA, Vatandoost H, Gorouhi A, Abai MR, Madjidpour A, Arshi S, Sadeghi H, Nazari M, Mehravar A. 2011. Anopheline species composition in borderline of Iran-Azerbaijan. *Acta Tropica*, 119, 44-49.
7. Oshagi MA, Shemshad Kh, Yaghobi-Ershadi MR, Pedram M, Vatandoost H, Abaie MR, Akbarzadeh K, Mohtarami F. 2007. Genetic structure of the malaria vector *Anopheles superpictus* in Iran using mitochondrial cytochrome (COI and COII) and morphologic markers: A new species complex? *Acta Tropica*, 101, 241-248.