

Detailed draft conclusions on the representation of animal species from Res. No. 6 (1998) of the Bern Convention in Emerald Network Sites in Georgia (Alpine, Black Sea and Steppic)

## **Important Notes:**

## Glossary:

SUF (Sufficient): the occurrence of the species/habitat type is sufficiently well covered by the current Emerald Network; no further sites are required. IN MIN (Insufficient minor): no new sites are required, but this species/habitat type should be added to the list of qualifying features on one or several sites that have already been proposed for other species/habitat types.

IN MOD (Insufficient moderate): one or several additional sites (or extensions of sites) must be proposed to achieve a sufficient coverage of the Emerald network for this species/ habitat type.

IN MAJ (Insufficient major): none of the sites where this species/habitat type occurs have been proposed so far; in order to achieve a sufficient coverage of the Emerald network for the species/habitat type, one or several sites must therefore be proposed.

SR (Scientific reserve): further research is required to identify the most appropriate sites for this species/habitat type (research on identifying the most appropriate sites, on clarifying the correspondence of a habitat present to the definition of Res. 4 habitats, etc. )

SR REF (Scientific reserve on the Reference List): the regular occurrence of this species/habitat type is still uncertain and needs to be confirmed EXCL REF (Exclude from the Reference List): this species/habitat type is not naturally occurring and will be removed from the Reference List; no sites are required for this species/habitat type

CD (Correction of data): the information about this species/habitat type in the Standard Data Form needs to be corrected/completed/deleted

Codes can be combined, for example 'IN MOD/ CD' would indicate that additional sites are required and that the existing proposals need to be corrected or complemented.

The fields for the conclusions and comments of the previous seminars relate to the seminar in Tbilisi in November 2017.

Previously SUF decisions will be re-opened (discussed) only if significant negative changes occurred which calls for a review of the sufficiency assessment or if there is significant new information.

Code	Species Name	iso	bio geo	Final Conclusion previous	Final Comments previous	Sites 2021	population assessment 2021	Draft Conclusion Comments 2021	Draft Conclusion 2021
					Mam	mals			
1302	Rhinolophus mehelyi	GE	ALP	IN MIN	Abkhazia	13	( 1B 12C)	Added to many sites in the Alpine region, including 3 sites in Abkhazia. Now geographical coverage has substantially improved. But population coverage seems low: 2B16C = 4-62%. Still sufficient?	?
1302	Rhinolophus mehelyi	GE	BLS	-		6	( 6C)	Not in the previous conclusion. Added to several sites but at least 3 of them are genuine - all or most of them belong to the GE_BLS region. Add to the GE_BLS reference list and sufficient?	?
1302	Rhinolophus mehelyi	GE	STE	SR		4	( 1B 3C)	Added to two new sites (Samukhi and Davit Gareja). Is this a result of solving scientific reserve? Now sufficient?	?
1303	Rhinolophus hipposideros	GE	ALP	IN MOD	3 sites to be designed in Racha region	46	( 13B 33C)	The species was indeed added to 3 sites +- in Racha range, but these are existing sites! Are important colonies inside existing sites, or new locations should be designated? 2 new sites elsewhere in the GE_ALP. Difficult to assess population coverage due to multiple records/site.	?
1303	Rhinolophus hipposideros	GE	BLS	IN MOD	2 sites: "Urta mountain, Letsturtsume"	27	( 11B 15C 1D)	Only a new site Letsturtsume caves has been designated. No new sites in the Urta mountain location. Conclusion remains IN MOD for Urta mountain?	IN MOD?
1303	Rhinolophus hipposideros	GE	STE	SUF		7	( 1B 6C)	No deletions. 3 new sites.	SUF

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1304	Rhinolophus ferrumequinum	GE	ALP	IN MOD	3 sites in Racha region	34	( 6B 28C)	Added to many sites, and to 2 new sites, but in Racha region only added to 3 existing sites, not new ones. Is this sufficient (see 1303)? Difficult to assess population coverage due to multiple records/site, for example GE0000001 has r, w, p population types. It is a pity that there are no numeric data for each category.	?
1304	Rhinolophus ferrumequinum	GE	BLS	IN MOD	2 locations	16	( 2B 14C)	Added to one existing site (Kolkheti) and two new sites (Kobuleti and Letsturtsume caves). Are these desired sites? Difficult to assess population coverage due to multiple records/site.	?
1304	Rhinolophus ferrumequinum	GE	STE	IN MOD	GE0000037 should be extended to NW and ES	5	( 2B 3C)	From the tabular database, the site Davit Gareja has been extended from 0.07 to 0.26 ha. Is this sufficient for the purpose?	SUF?
1305	Rhinolophus euryale	GE	ALP	IN MOD	3 sites in Racha region	32	( 9B 23C)	Added to many sites, and 1 new site, but in Racha region added to 3 existing sites, not new ones. Is this sufficient (see also 1303, 1304)?	?
1305	Rhinolophus euryale	GE	BLS	IN MOD	2 sites: Urta mountain, Letsturtsume caves	30	( 2A 10B 18C)	Added to two new sites (Letsturtsume caves and Kobuleti) and one existing site (Ajameti). No change in Urta mountain. IN MOD remains for Urta mountain?	?
1305	Rhinolophus euryale	GE	STE	-		1	( 1C)	Not in previous conclusion, but added to one existing site (Kotsakhura). To be added to GE_STE Reference List and sufficient?	SUF?
1306	Rhinolophus blasii	GE	ALP	-		3	( 3C)	Not in previous conclusion. Added to three sites: Goderdzi, Samegrelo 2, and Racha- Lechkhumi. New data? Add to GE_ALP Reference List and sufficient?	SUF?

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1306	Rhinolophus blasii	GE	BLS	IN MOD	Chiatura region, village Zodi	6 ( 2A 4C)	Added to one new site (Kobuleti) and one existing site Ratcha 3. No new additions to Chiatura region, village Zodi, thus IN MOD should apparently remain for this site?	IN MOD?
1307	Myotis blythii	GE	ALP	IN MIN	Abkhazia	52 ( 4B 47C 1D)	Added to 3 existing sites in Abkhazia, and to 11 existing and 2 new sites elsewhere in the region. Now geographical coverage is very good. Possibly sufficient?	SUF?
1307	Myotis blythii	GE	BLS	IN MOD/IN MIN	IN MOD: 2 caves: Taro, Samethshelek cave; IN MIN: Abkhazia	30 ( 10B 20C)	Added to 2 existing sites in Abkhazia. Taro and Samethshelek caves probably are not yet covered [but please correct if this is not the case]. IN MOD probably remains?	IN MOD?
1307	Myotis blythii	GE	STE	IN MOD	1 site: GE0000037 should be extended	6 ( 6C)	The site Davit Gareja has been extended from 0.07 to 0.26 ha. Is this sufficient for the purpose?	SUF?
1308	Barbastella barbastellus	GE	ALP	IN MIN	Abkhazia	40 (7B 32C 1D)	Added to three existing sites in Abkhazia. Probably sufficient?	SUF?
1308	Barbastella barbastellus	GE	BLS	IN MOD	Urta	29 ( 12B 17C)	Urta mountain obviously is not covered by the network. IN MOD conclusion remains?	IN MOD?
1308	Barbastella barbastellus	GE	STE	SR		3 ( 3C)	The species has been added to two existing sites Gardabani and Kotsakhura. Is this a solving of scientific reservation? More sites to follow or the network is sufficient?	?
1310	Miniopterus schreibersii	GE	ALP	SUF		29 ( 6B 23C)	No negative change, but added to many new and existing sites. Please correct species name: it should be "schreibersii".	SUF CD?
1310	Miniopterus schreibersii	GE	BLS	SUF/CD	CD 1 site: Ghliana cave GE0000043	22 ( 8B 14C)	No negative change, the species was just added to a few sites marginal to this region. Please correct species name: it should be "schreibersii".	SUF CD?

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1321	Myotis emarginatus	GE	ALP	IN MIN	2 sites: Pskhu-Gumista National reserve (in Abkhazia) Samegrelo GE0000021	41	( 5B 36C)	Species added to Samegrelo GE0000021 site and to the Abkhazian site.	SUF?
1321	Myotis emarginatus	GE	BLS	IN MOD	1 site: Letsurtsume	24	( 7B 17C)	Species added to the new site GE0000065 Letsurtsume.	SUF?
1321	Myotis emarginatus	GE	STE	IN MOD	Davit Gareja extension (GE0000037)	5	( 2B 3C)	The site Davit Gareja has been extended from 0.07 to 0.26 ha. Is this sufficient for the purpose? Also added to a new site Samukhi.	SUF?
1323	Myotis bechsteini	GE	ALP	SUF		7	( 3B 4C)	No negative change; added to 4 sites.	SUF
1323	Myotis bechsteini	GE	BLS	EXCL REF		4	( 2B 2C)	The four sites where the species is recorded are mainly in GE_ALP.	-
1323	Myotis bechsteini	GE	STE	IN MIN	1 site	1	(1C)	The species has been added to Davit Gareja site. Was this the needed one? The notes of the meeting also says "West of the region". Davit Gareja is not exactly the West.	?
1349	Tursiops truncatus	GE	BLS	IN MOD/MR		4	( 2A 2B)	No new marine sites.	IN MOD/MR
1351	Phocoena phocoena	GE	BLS	IN MOD/MR		5	( 4A 1B)	No new marine sites.	IN MOD/MR
1352	Canis lupus	GE	ALP	SUF		99	( 26B 73C)	No deletions; added to many new and existing sites. [site counting in the field to the left is higher than actual number of sites, because of more than one "population type" in one site]	SUF
1352	Canis lupus	GE	BLS	SUF		46	( 1A 21B 24C)	No deletions; added to one new and one existing site.	SUF
1352	Canis lupus	GE	STE	SUF		12	( 12C)	No deletions; added to several sites.	SUF

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1354	Ursus arctos	GE	ALP	IN MOD	3 sites in NW	84	( 29B 54C 1?)	Previous conclusion mentions "3 sites in NW" under IN MOD. The NW apparently refers to the western part of the Greater Caucasus range? Here the species has been added to four existing sites. Is this sufficient or also new sites should be designated?	?
1354	Ursus arctos	GE	BLS	SUF		37	( 16B 21C)	No negative change, added to 3 existing and 1 new site. [site counting in the field to the left is higher than actual number of sites, because of more than one "population type" in one site]	SUF
1354	Ursus arctos	GE	STE	SUF		8	( 8C)	No negative change. Added to one small site.	SUF
1355	Lutra lutra	GE	ALP	IN MOD		79	( 37B 42C)	Added to 9 existing and two new sites (Erusheti and Tbilisi Otter Island). In the previous seminar the IN MOD conclusion was based on NGO observation that there is a general lack of rivers up to 2000 m altitude. Apparently, the IN MOD conclusion should be maintained?	IN MOD?
1355	Lutra lutra	GE	BLS	IN MOD		31	( 15B 16C)	Only one small new site (Kobuleti) has been designated; added to a few existing sites. Same note as above: the network needs more riverine habitats. Lack of sites on Rioni also mentioned for fish and birds. [site counting in the field to the left is higher than actual number of sites, because of more than one "population type" in one site]	
1355	Lutra lutra	GE	STE	SUF		6	( 6C)	No negative change. Added to one new site.	SUF
1356	Mustela lutreola	GE	BLS	EXCL REF/CD		2	( 2A)	The species still remains in Kolkheti wetlands site. Please delete.	CD?

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1361	Lynx lynx	GE	ALP	IN MOD	3 sites	82	( 29B 53C)	Added to 8 sites, two of them new (Erusheti and Babaneuri). Is this sufficient, or more sites are needed. Geographical coverage seems to be good. [site counting in the field to the left is higher than actual number of sites, because of more than one "population type" in one site]	?
1361	Lynx lynx	GE	BLS	SUF		26	( 8B 18C)	No negative change. Added to two existing sites.	SUF
1361	Lynx lynx	GE	STE	SUF		9	( 9C)	No negative change. Added to two new sites.	SUF
1372	Capra aegagrus	GE	ALP	SUF		8	( 8A)	No change. [there are 2 sites in the network, see map; site counting in the field to the left is higher than actual number of sites, because of more than one "population type" in one site]	SUF
2023	Panthera pardus	GE	ALP	SR REF		10	( 4C 6D)	The species has been added to an existing Lagodekhi site, and one small site GE0000063 Shavi Mta, marginal to the Steppic Region. Is this based on new data? Add to the GE_ALP Reference List?	?
2023	Panthera pardus	GE	STE	SR REF		3	( 1C 2D)	Any new information? Only added to one small site GE0000063 Shavi Mta, marginal to the Alpine Region. Scientific reservation has been resolved (?) and if so what is the conclusion?	?
2635	Vormela peregusna	GE	ALP	IN MOD/IN MIN	IN MOD 2 sites, IN MIN 1 site	1	( 1C)	Added to an existing site in Javakheti: Madatapha. No new sites. 1C population also suggests that main sites are not in the network. IN MOD remains for 2 sites [It would be good to specify where - at the meeting].	IN MOD?

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2635	Vormela peregusna	GE	STE	SR REF				No change. Any new information? Scientific reservation remains?	?
2649	Gazella subgutturosa	GE	STE	IN MAJ	Vashlovani	1	(1A)	A new site (Samukhi) added next to Vashlovani. But should species be added also to Vashlovani?	IN MIN?

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					Rept	iles			
1219	Testudo graeca	GE	ALP	IN MIN		14	( 5B 9C)	Added to 7 sites, two of them new. Could be now sufficient if the species occurs only in the central-east part of the region? Population coverage also seems rather good (i.e. 13B14C = 26-100%).	SUF?
1219	Testudo graeca	GE	BLS	IN MIN	Abkhazia	7	( 5B 2C)	Added to one existing site in Abkhazia Bichvinta-Miusera. Probably sufficient?	SUF?
1219	Testudo graeca	GE	STE	SUF		9	( 5B 4C)	No negative change; added to two new and one existing site.	SUF
1220	Emys orbicularis	GE	ALP	SUF		14	( 3B 11C)	No negative change. Added to one new and 4 existing sites.	SUF
1220	Emys orbicularis	GE	BLS	SUF		14	( 2B 12C)	No negative change; added to 2 sites.	SUF
1220	Emys orbicularis	GE	STE	SUF		6	( 3B 3C)	No negative change. Added to two new sites.	SUF
1222	Mauremys caspica	GE	ALP	EXCL REF		1	(1B)	No proper site in GE_ALP region; the one in statistics touches the region only marginally.	-
1222	Mauremys caspica	GE	STE	SUF		5	( 3B 2C)	No negative change; added to two sites.	SUF
1279	Elaphe quaturolineata	GE	ALP	IN MIN				No site. Previous conclusions also have names: Vashlovani, Chachuna, David Gareji. Conclusion remains?	IN MIN?
1279	Elaphe quaturolineata	GE	STE	IN MIN				No site. Probably eastern part of the region was mentioned in the previous conclusion.	IN MIN?
1298	Vipera ursinii	GE	ALP	SR	Taxonomy			No site. Has scientific reservation regarding taxonomy been addressed?	?
2008	Vipera kaznakovi	GE	ALP	SUF		23	( 14B 9C)	No negative change, added to 4xisting and one new site.	SUF

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2008	Vipera kaznakovi	GE	BLS	SUF		22	( 17B 3C 2?)	The only change is that it was added to existink Kolkheti site.	SUF
2402	Lacerta clarkorum	GE	ALP	SUF/CD	Population should be A	2	( 1A 1B)	The site changed to A (it shares both ALP and BLS regions). B population added to another site (Goderdzi) which also shares the same regions.	SUF?
2402	Lacerta clarkorum	GE	BLS	SUF/CD	Population should be A	2	( 1A 1B)	The site changed to A (it shares both ALP and BLS regions). B population added to another site (Goderdzi) which also shares the same regions.	SUF?

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					Amphibia	ans			
1171	Triturus karelinii	GE	ALP	SUF		28	( 8B 20C)	No negative change. Added to 6 sites in the region.	SUF
1171	Triturus karelinii	GE	BLS	SUF		20	( 10B 10C)	No negative change, added to 5 sites in the region.	SUF

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					Fis	h			
1101	Acipenser sturio	GE	BLS	IN MOD/MR	Rioni river, Vartsikhe	2	( 1A 1D)	No change. No Rioni extension (noted also to a few bird species). No change under name "Vartsikhe". Conclusions remain.	IN MOD/MR
1130	Aspius aspius	GE	ALP	-		3	( 3C)	No previous conclusion. Now added to three sites (in Abkhazia and Alazani). To be added to GE_ALP Reference List and probably sufficient?	?
1130	Aspius aspius	GE	BLS	IN MIN/IN MOD	IN MOD for Rioni	4	( 4C)	No change for Rioni. But added to 4 existing sites, thus IN MIN can be removed?	IN MOD?
1130	Aspius aspius	GE	STE	SR REF	no records for >20 years	2	( 2C)	Added to two sites. Is this a result of solving SR? Now sufficient? Probably marginal to the Steppic region?	?
1141	Chalcalburnus chalcoides	GE	ALP	SUF		2	( 1B 1C)	No change. Conclusion remains.	SUF
1141	Chalcalburnus chalcoides	GE	STE	SUF		3	( 1B 1C 1D)	Added to 3 existing sites. No deletions.	SUF
1143	Barbus capito	GE	ALP	IN MIN/IN MOD	IN MOD: Aragvi	4	( 4C)	No change in Aragvi region, but deleted from one site GE0000013 Algeti (is this deletion intentional?). Conclusion remains IN MOD/IN MIN, plus possibly CD?	IN MIN/IN MOD/CD?
1143	Barbus capito	GE	BLS	EXCL REF		2	( 2C)	OK, the two remaining sites are only marginal to the BLS region.	-
1143	Barbus capito	GE	STE	SUF		2	( 1B 1C)	Added to one existing site; no negative changes.	SUF

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1146	Sabanejewia aurata	GE	ALP	IN MIN/IN MAJ		7	( 1B 6C)	Added to 7 sites. Geographical coverage has improved, but population coverage still seems low (1B9C = 2-33%). Present in more existing sites?	?
1146	Sabanejewia aurata	GE	BLS	-		2	( 1B 1C)	Is it marginal to the Black Sea region? It was added to two sites that are only marginal to the BLS (mainly in ALP). Not mentioned in the previous conclusion. Leave out of BLS Reference List?	?
1146	Sabanejewia aurata	GE	STE	IN MIN		4	( 4C)	Added to four sites, one of them new. Possibly sufficient as is included probably in all sites with rivers in the GE_STE region?	SUF?
2484	Eudontomyzon mariae	GE	BLS	IN MIN/IN MAJ				No change. No site. Conclusion remains? Possibly also MR (marine reserve)? Mentioning any particular site would be useful.	IN MIN/IN MAJ/MR
4125	Alosa immaculata	GE	BLS	IN MIN/MR	IN MIN for coastal sites	1	(1C)	The species has been added to Choroki delta site. Present in other coastal sites, e.g. Kolkheti (Rioni)? Is this species anadromous, it is i.e. ascending rivers for spawning? IN MIN remains?	MR?
4127	Alosa tanaica	GE	BLS	IN MIN/MR	IN MIN for coastal sites	1	( 1C)	Identical sutuaition as with A. imaculata. The species has been added to Choroki delta site. Present in other coastal sites, e.g. Kolkheti? IN MIN remains?	MR?
5339	Rhodeus amarus	GE	ALP	IN MAJ/IN MIN		1	( 1C)	Previous conclusion was for the old name 1134 Rhodeus sericeus amarus. Only one existing site (which is very marginal to this region) added. Sufficient?	?

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5339	Rhodeus amarus	GE	STE	IN MAJ/IN MIN		4	( 4C)	Previous conclusion was for the old name 1134 Rhodeus sericeus amarus. Added to four sites in the region, one of them new. Sufficient? But according to population assessment, the coverage is low (4C= 0-8%)?	

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					Invertek	orates			
1014	Vertigo angustior	GE	ALP	IN MAJ				No site. Previous conclusion's IN MAJ refers to a location west from Tbilisi? No new information?	?
1014	Vertigo angustior	GE	BLS	SR REF				No site. No change. Any new information?	?
1016	Vertigo moulinsiana	GE	BLS	SR				Has SR been resolved? The previous conclusion refers to Poti area, Kolkheti.	?
1042	Leucorrhinia pectoralis	GE	ALP	SUF		26	( 3B 23C)	No deletions, added to 7 sites.	SUF
1042	Leucorrhinia pectoralis	GE	BLS	SUF		12	( 3B 9C)	No change.	SUF
1042	Leucorrhinia pectoralis	GE	STE	SUF/CD	CD population assessment	6	( 6C)	No negative change; added to a few sites. CD looks solved: no remarks to population assessment.	SUF?
1043	Lindenia tetraphylla	GE	ALP	SUF		20	( 4B 16C)	No negative changes. Added to 5 sites in the region.	SUF
1043	Lindenia tetraphylla	GE	BLS	IN MIN	Abkhazia	11	( 3B 8C)	No changes in Abhazia. IN MIN remains?	IN MIN?
1043	Lindenia tetraphylla	GE	STE	SR REF		2	( 2C)	Added to one existing site GE0000051: Kotsakhura. Is this a result of solving SR? Possibly sufficient?	SUF?
1060	Lycaena dispar	GE	ALP	SUF/CD	CD: population assessment	39	( 12B 27C)	No negative change, added to 5 sites in the region. Population assessment seems OK (at least no D populations).	SUF?
1060	Lycaena dispar	GE	BLS	SUF/CD	CD: population assessment	19	( 9B 10C)	No negative change, added to one site in the region. Population assessment seems OK.	SUF?
1060	Lycaena dispar	GE	STE	SUF/CD	CD: population assessment	4	( 4C)	No negative change, added to 1 site in the region. Population assessment seems OK.	SUF?

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1061	Maculinea nausithous/6179 Phenagris nausithous	GE	ALP	IN MIN	Tusheti			No site. Thus conclusion remains IN MIN Tusheti.	IN MIN
1078	Callimorpha quadripunctaria/ 6199 Eupalagia quadripunctaria	GE	ALP	IN MOD	Turkish border	13	( 3B 13C)	Added to 3 existing sites, but this is in the Greater Caucasus range, not along Turkish border. Conclusion remains? Please use the same name for all sites: 6199 Eupalagia quadripunctaria	IN MOD CD?
1078	Callimorpha quadripunctaria/ 6199 Eupalagia quadripunctaria	GE	BLS	SUF		7	( 2B 6C)	No negative change; added to one site marginal to this region. Please use the same name for all sites: 6199 Eupalagia quadripunctaria	SUF CD
1078	Callimorpha quadripunctaria/ 6199 Eupalagia quadripunctaria	GE	STE	IN MIN/IN MAJ			(2C)	Added to two sites Kotsakhura and Chachuna. Could be sufficient if these are only locations in this region? In fact, Chachuna was mentioned in the previous assessment.	?
1081	Dytiscus latissimus	GE	STE	SR REF				No site. Any new information? Scientific reservation remains?	?
1083	Lucanus cervus	GE	ALP	IN MIN	Abkhazia, Lagodekhi			No site. Conclusion remains IN MIN for Abkhazia and Lagodekhi?	IN MIN?
1087	Rosalia alpina	GE	ALP	IN MOD	3 sites	32	( 14B 18C)	Altogether added to 9 sites in the region, 2 of them new: Erusheti and Babaneuri. Population coverage is rather good, both geographically and by proportion, i.e. 28-100%. Sufficient?	SUF?
1087	Rosalia alpina	GE	BLS	SUF		22	( 12B 10C)	No change.	SUF
1088	Cerambyx cerdo	GE	ALP	SUF		31	( 13B 18C)	No negative change; added to many sites.	SUF
1088	Cerambyx cerdo	GE	BLS	SUF		19	( 11B 8C)	No change.	SUF

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1088	Cerambyx cerdo	GE	STE	-		1	( 1C)	No previous conclusion. Now added to one site (Kotsakhura). To be added to GE_STE Reference List and probably sufficient?	SUF?
1926	Stephanopachys linearis	GE	ALP	IN MIN		24	( 12B 12C)	Added to three existing sites in Greater Caucasus and one new site in Lesser Caucasus. Probably sufficient. [Previously the presence of this species in GE was questioned]	SUF?
1926	Stephanopachys linearis	GE	BLS	SUF		14	( 7B 7C)	No change.	SUF
1926	Stephanopachys linearis	GE	STE	SUF		2	( 1B 1C)	No negative change. Added to one new site.	SUF
1930	Agriades glandon aquilo	GE	ALP	EXCL REF/CD		24	( 14B 10C)	Distributed only in Alps and Pyrenees. Please delete from all sites.	CD
1930	Agriades glandon aquilo	GE	BLS	EXCL REF/CD		14	( 9B 5C)	Distributed only in Alps and Pyrenees. Please delete from all sites.	CD
1930	Agriades glandon aquilo	GE	STE	EXCL REF/CD		1	( 1C)	Distributed only in Alps and Pyrenees. Please delete from all sites.	CD
1932	Erebia medusa polaris	GE	ALP	EXCL REF/CD		20	( 4B 16C)	Distributed only in Lapland. Please delete from all sites.	CD
1932	Erebia medusa polaris	GE	BLS	EXCL REF/CD		7	( 2B 5C)	Distributed only in Lapland. Please delete from all sites.	CD
1933	Hesperia comma catena	GE	ALP	EXCL REF/CD		13	( 6B 7C)	Distributed only in Finland and Sweden. Please delete from all sites.	CD
1933	Hesperia comma catena	GE	BLS	EXCL REF/CD		5	( 2B 3C)	Distributed only in Finland and Sweden. Please delete from all sites.	CD
4026	Rhysodes sulcatus	GE	ALP	SR	Abkhazia	2	( 2C)	Added to 2 sites, but not in in Abkhazia. Is this a result of solving scientific reservation? Is it now sufficient?	?

Code	Species Name	iso	bio geo	Final Conclusion previous	Final Comments previous	Sites 2021	population assessment 2021	Draft Conclusion Comments 2021	Draft Conclusion 2021
4038	Lycaena helle	GE	ALP	IN MIN	Abkhazia			No site. The conclusion remains IN MIN for Abkhazia?	IN MIN?
4039	Nymphalis vaualbum	GE	ALP	IN MIN	Abkhazia	3	( 3C)	The species has been added to 3 existing sites, but not in Abkhazia. Population assessments (3C) suggest very low coverage: are there any other sites, or population assessment should be reviewed? Should conclusion remain In MIN for Abkhazia?	?
4039	Nymphalis vaualbum	GE	BLS	SR	Samegrelo	1	( 1C)	One of sites where species has been added (see above) is site Samegrelo 2 which shares both ALP and BLS regions. Is this a solution for SR and the conclusion can be now sufficient?	SUF?
4045	Coenagrion ornatum	GE	ALP	SR		2	( 2C)	Added to two existing sites in the Greater Caucasus range. Is this a solution of SR?	?
4045	Coenagrion ornatum	GE	BLS	SR		1	( 1C)	One of added sites extends also into BLS region. Does this change the conclusion?	?
4045	Coenagrion ornatum	GE	STE	SR				No change. Scientific reservation remains?	SR?
4056	Anisus vorticulus	GE	BLS	EXCL REF/CD		1	( 1C)	Despite previous conclusion, the species has been added to an existing site Ajameti. Is this due to a new information of presence? If so, why "C" population?	?