

Family	Species	# individuals	countries	Mean Intra-Sp	Max Intra-Sp	Nearest Species	Nearest Neighbour	Distance to NN
Aeshnidae	<i>Aeshna affinis</i>	5	3	0.18	0.31	<i>Aeshna mixta</i>	FBAQU480-10	7.49
Aeshnidae	<i>Aeshna caerulea</i>	5	2	0.15	0.32	<i>Aeshna subarctica</i>	GBODO045-18	5.88
Aeshnidae	<i>Aeshna cyanea</i>	7	3	0.26	0.47	<i>Aeshna mixta</i>	GODO046-19	6.22
Aeshnidae	<i>Aeshna grandis</i>	9	3	0.19	0.33	<i>Aeshna viridis</i>	GBMIN88539-17	2.08
Aeshnidae	<i>Aeshna isocles</i>	5	3	0.44	1.1	<i>Aeshna caerulea</i>	TRDOD067-14	8.26
Aeshnidae	<i>Aeshna juncea</i>	9	2	0.38	0.93	<i>Aeshna subarctica</i>	TRDOD062-14	3.01
Aeshnidae	<i>Aeshna mixta</i>	4	2	0.28	0.48	<i>Aeshna subarctica</i>	GBMIN88537-17	6.1
Aeshnidae	<i>Aeshna subarctica</i>	9	2	0.2	0.5	<i>Aeshna juncea</i>	GBODO009-18	3.01
Aeshnidae	<i>Aeshna viridis</i>	2	1	0.34	0.34	<i>Aeshna grandis</i>	ODOPL066-19	2.08
Aeshnidae	<i>Anax ephippiger</i>	2	1	1.24	1.24	<i>Anax imperator</i>	FBAQU481-10	6.35
Aeshnidae	<i>Anax imperator</i>	12	2	0.35	0.93	<i>Anax parthenope</i>	ODOPL134-19	0.55
Aeshnidae	<i>Anax parthenope</i>	6	3	0.56	0.77	<i>Anax imperator</i>	FBAQU481-10	0.55
Aeshnidae	<i>Boyeria irene</i>	1	1	N/A	0	<i>Aeshna subarctica</i>	GBMIN88537-17	8.1
Aeshnidae	<i>Brachytron pratense</i>	8	3	0.16	0.66	<i>Caliaeschna microstigma</i>	ZPLOD815-20	7.9
Aeshnidae	<i>Caliaeschna microstigma</i>	1	1	N/A	0	<i>Aeshna mixta</i>	GODO046-19	7.39
Calopterygidae	<i>Calopteryx haemorrhoidalis</i>	1	1	N/A	0	<i>Calopteryx splendens</i>	ODOPL034-19	15.37
Calopterygidae	<i>Calopteryx splendens</i>	16	2	0.5	1.31	<i>Calopteryx xanthostoma</i>	ZPLOD124-20	0
Calopterygidae	<i>Calopteryx virgo</i>	4	2	0	0	<i>Calopteryx splendens</i>	GODO025-18	9.33
Calopterygidae	<i>Calopteryx xanthostoma</i>	2	1	0	0	<i>Calopteryx splendens</i>	GODO022-18	0
Coenagrionidae	<i>Ceragrion tenellum</i>	7	1	0.18	0.31	<i>Pyrrhosoma nymphula</i>	ODTRI003-14	16.22
Coenagrionidae	<i>Coenagrion armatum</i>	4	1	0	0	<i>Coenagrion hastulatum</i>	PLSW010-20	9.28
Coenagrionidae	<i>Coenagrion caerulescens</i>	8	1	1.44	2.34	<i>Coenagrion scitulum</i>	GBEPT907-14	9.21
Coenagrionidae	<i>Coenagrion hastulatum</i>	9	3	0.17	0.68	<i>Coenagrion armatum</i>	TRDOD019-14	9.28
Coenagrionidae	<i>Coenagrion johanssoni</i>	5	1	0	0	<i>Coenagrion armatum</i>	TRDOD019-14	10.36
Coenagrionidae	<i>Coenagrion mercuriale</i>	2	1	0	0	<i>Coenagrion pulchellum</i>	ODTRI008-14	9.38
Coenagrionidae	<i>Coenagrion ornatum</i>	5	1	0.06	0.15	<i>Coenagrion puella</i>	ODOPL104-19	0
Coenagrionidae	<i>Coenagrion puella</i>	26	2	0.08	0.49	<i>Coenagrion ornatum</i>	FBAQU310-09	0
Coenagrionidae	<i>Coenagrion pulchellum</i>	27	3	0.65	2.79	<i>Coenagrion puella</i>	ODOPL104-19	0
Coenagrionidae	<i>Coenagrion scitulum</i>	4	2	0.08	0.15	<i>Coenagrion caerulescens</i>	ZPLOD197-20	9.21
Coenagrionidae	<i>Enallagma cyathigerum</i>	36	3	0.21	1.17	<i>Ischnura elegans</i>	ODOPL087-19	13.86
Coenagrionidae	<i>Erythromma lindenii</i>	2	1	0	0	<i>Erythromma najas</i>	FBAQU492-10	16.04
Coenagrionidae	<i>Erythromma najas</i>	14	3	0.21	0.66	<i>Erythromma viridulum</i>	GBMIX949-14	15.06
Coenagrionidae	<i>Erythromma viridulum</i>	8	2	0.46	1.87	<i>Erythromma najas</i>	FBAQU563-10	15.06
Coenagrionidae	<i>Ischnura elegans</i>	49	5	0.18	1.83	<i>Ischnura saharensis</i>	ZPLOD844-20	0
Coenagrionidae	<i>Ischnura genei</i>	3	1	0.2	0.31	<i>Ischnura elegans</i>	TRDOD090-14	0
Coenagrionidae	<i>Ischnura pumilio</i>	4	1	0	0	<i>Ischnura elegans</i>	TRDOD090-14	14.35
Coenagrionidae	<i>Ischnura saharensis</i>	2	1	0.31	0.31	<i>Ischnura elegans</i>	ODOPL088-19	0
Coenagrionidae	<i>Nehalennia speciosa</i>	9	2	0	0	<i>Pyrrhosoma nymphula</i>	FBAQU510-10	15.72
Coenagrionidae	<i>Pyrrhosoma nymphula</i>	19	2	0.16	0.66	<i>Leucorrhinia albifrons</i>	EDF004-18	14.65
Cordulegastridae	<i>Cordulegaster bidentata</i>	1	1	N/A	0	<i>Cordulegaster trinacriae</i>	ZPLOD315-20	8.31
Cordulegastridae	<i>Cordulegaster boltonii</i>	8	3	0	0	<i>Cordulegaster trinacriae</i>	ZPLOD314-20	5.37
Cordulegastridae	<i>Cordulegaster heros</i>	3	2	0.15	0.15	<i>Cordulegaster picta</i>	GBMIN88645-17	6.67
Cordulegastridae	<i>Cordulegaster picta</i>	1	1	N/A	0	<i>Cordulegaster heros</i>	EDF003-18	6.67
Cordulegastridae	<i>Cordulegaster trinacriae</i>	2	1	0.15	0.15	<i>Cordulegaster boltonii</i>	FBAQU531-10	5.37
Corduliidae	<i>Cordulia aenea</i>	16	4	2.4	4.69	<i>Somatochlora alpestris</i>	ZPLOD706-20	10.73
Corduliidae	<i>Epitheca bimaculata</i>	1	1	N/A	0	<i>Somatochlora alpestris</i>	ZPLOD706-20	12.7
Corduliidae	<i>Somatochlora alpestris</i>	4	1	0.08	0.15	<i>Somatochlora arctica</i>	TRDOD064-14	4.27
Corduliidae	<i>Somatochlora arctica</i>	4	1	0.24	0.49	<i>Somatochlora alpestris</i>	ZPLOD706-20	4.27
Corduliidae	<i>Somatochlora flavomaculata</i>	9	2	0.44	0.99	<i>Somatochlora arctica</i>	TRDOD064-14	7.48
Corduliidae	<i>Somatochlora meridionalis</i>	9	2	0.52	0.92	<i>Somatochlora metallica</i>	HETFI055-11	0.31
Corduliidae	<i>Somatochlora metallica</i>	5	3	0	0	<i>Somatochlora meridionalis</i>	ZPLOD723-20	0.31
Gomphidae	<i>Gomphus pulchellus</i>	1	1	N/A	0	<i>Ophiogomphus cecilia</i>	ODOPL039-19	13.97
Gomphidae	<i>Gomphus schneiderii</i>	2	1	0.15	0.15	<i>Gomphus vulgatissimus</i>	FBAQU1445-13	0.72
Gomphidae	<i>Gomphus simillimus</i>	1	1	N/A	0	<i>Gomphus vulgatissimus</i>	GBMIX410-14	6.62
Gomphidae	<i>Gomphus vulgatissimus</i>	13	2	0.22	0.79	<i>Gomphus schneiderii</i>	ZPLOD824-20	0.72
Gomphidae	<i>Lindenia tetraphylla</i>	5	1	0.09	0.15	<i>Paragomphus genei</i>	ZPLOD676-20	16.16
Gomphidae	<i>Onychogomphus forcipatus</i>	24	4	1.44	2.97	<i>Caliaeschna microstigma</i>	ZPLOD815-20	11.01
Gomphidae	<i>Onychogomphus uncatus</i>	4	1	0.08	0.15	<i>Ophiogomphus cecilia</i>	GBMIX418-14	12.52
Gomphidae	<i>Ophiogomphus cecilia</i>	10	3	0.36	0.98	<i>Onychogomphus uncatus</i>	ZPLOD581-20	12.52
Gomphidae	<i>Paragomphus genei</i>	3	1	0.31	0.46	<i>Anax parthenope</i>	ODOPL134-19	14.72
Gomphidae	<i>Stylurus flavipes</i>	1	1	N/A	0	<i>Onychogomphus forcipatus</i>	ZPLOD562-20	15.99
Lestidae	<i>Chalcolestes parvidens</i>	5	2	0.06	0.15	<i>Chalcolestes viridis</i>	ZPLOD167-20	8.92
Lestidae	<i>Chalcolestes viridis</i>	12	2	0.25	0.77	<i>Chalcolestes parvidens</i>	ZPLOD143-20	8.92
Lestidae	<i>Lestes barbarus</i>	5	3	0	0	<i>Lestes sponsa</i>	PLSW061-20	12.04
Lestidae	<i>Lestes dryas</i>	3	1	0.05	0.15	<i>Lestes sponsa</i>	PLSW061-20	4.93
Lestidae	<i>Lestes macrostigma</i>	2	1	0.46	0.46	<i>Lestes sponsa</i>	TRDOD030-14	14.04
Lestidae	<i>Lestes sponsa</i>	10	3	0.19	0.33	<i>Lestes dryas</i>	PLSW057-20	4.93
Lestidae	<i>Lestes virens</i>	11	2	0.3	0.65	<i>Lestes dryas</i>	PLSW056-20	12.41

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Lestidae	<i>Sympecma fusca</i>	11	1	0.25	1.08	<i>Sympecma paedisca</i>	GBEPT934-14	8.14
Lestidae	<i>Sympecma paedisca</i>	9	2	0.64	1.09	<i>Sympecma fusca</i>	GBODO158-18	8.14
Libellulidae	<i>Brachythemis impartita</i>	3	1	0	0	<i>Leucorrhinia albifrons</i>	EDF004-18	14.09
Libellulidae	<i>Crocothemis erythraea</i>	6	3	0.56	0.96	<i>Leucorrhinia rubicunda</i>	TRDOD013-14	13.8
Libellulidae	<i>Diplacodes lefebvrii</i>	2	1	0.46	0.46	<i>Libellula quadrimaculata</i>	FBAQU503-10	17.13
Libellulidae	<i>Leucorrhinia albifrons</i>	3	2	0	0	<i>Leucorrhinia caudalis</i>	EDF011-18	10.07
Libellulidae	<i>Leucorrhinia caudalis</i>	2	1	0	0	<i>Leucorrhinia albifrons</i>	EDF004-18	10.07
Libellulidae	<i>Leucorrhinia dubia</i>	12	3	0.17	0.65	<i>Leucorrhinia rubicunda</i>	TRDOD013-14	2.23
Libellulidae	<i>Leucorrhinia pectoralis</i>	6	3	0	0	<i>Leucorrhinia dubia</i>	FBAQU501-10	4.72
Libellulidae	<i>Leucorrhinia rubicunda</i>	1	1	N/A	0	<i>Leucorrhinia dubia</i>	FBAQU501-10	2.23
Libellulidae	<i>Libellula depressa</i>	6	3	0	0	<i>Libellula fulva</i>	GBEPT944-14	12.84
Libellulidae	<i>Libellula fulva</i>	5	3	0.08	0.15	<i>Libellula depressa</i>	RODI027-20	12.84
Libellulidae	<i>Libellula quadrimaculata</i>	17	3	0.3	0.81	<i>Orthetrum coerulescens</i>	PLSW049-20	12.47
Libellulidae	<i>Orthetrum albistylum</i>	1	1	N/A	0	<i>Orthetrum cancellatum</i>	PLSW029-20	5.92
Libellulidae	<i>Orthetrum brunneum</i>	5	2	0	0	<i>Orthetrum nitidinerve</i>	ZPLOD661-20	9.44
Libellulidae	<i>Orthetrum cancellatum</i>	9	2	0.78	1.55	<i>Orthetrum albistylum</i>	EDF010-18	5.92
Libellulidae	<i>Orthetrum chrysostigma</i>	1	1	N/A	0	<i>Orthetrum albistylum</i>	EDF010-18	8.67
Libellulidae	<i>Orthetrum coerulescens</i>	10	3	0.35	1.39	<i>Orthetrum brunneum</i>	GBODO060-18	9.87
Libellulidae	<i>Orthetrum nitidinerve</i>	2	1	0	0	<i>Orthetrum brunneum</i>	GBODO060-18	9.44
Libellulidae	<i>Orthetrum trinacria</i>	3	1	0.93	1.39	<i>Orthetrum cancellatum</i>	PLSW029-20	12.11
Libellulidae	<i>Selysiothemis nigra</i>	3	1	0.31	0.46	<i>Trithemis kirbyi</i>	ZPLOD848-20	14.49
Libellulidae	<i>Sympetrum danae</i>	6	2	0	0	<i>Sympetrum depressiusculum</i>	ZPLOD752-20	9.88
Libellulidae	<i>Sympetrum depressiusculum</i>	2	1	0	0	<i>Sympetrum danae</i>	PLSW002-20	9.88
Libellulidae	<i>Sympetrum flaveolum</i>	3	1	0.51	0.77	<i>Sympetrum sanguineum</i>	PLSW068-20	12.76
Libellulidae	<i>Sympetrum fonscolombii</i>	5	2	0.26	0.48	<i>Sympetrum depressiusculum</i>	ZPLOD752-20	14.47
Libellulidae	<i>Sympetrum meridionale</i>	1	1	N/A	0	<i>Sympetrum sanguineum</i>	FBAQU518-10	9.65
Libellulidae	<i>Sympetrum pedemontanum</i>	2	1	N/A	0	<i>Sympetrum vulgatum</i>	GBODO113-18	10.61
Libellulidae	<i>Sympetrum sanguineum</i>	6	2	0.44	0.8	<i>Sympetrum meridionale</i>	GBEPT950-14	9.65
Libellulidae	<i>Sympetrum striolatum</i>	6	2	0.23	0.46	<i>Sympetrum vulgatum</i>	GBODO113-18	9.63
Libellulidae	<i>Sympetrum vulgatum</i>	7	2	0.09	0.31	<i>Sympetrum striolatum</i>	ZMBN328-16	9.63
Libellulidae	<i>Trithemis annulata</i>	2	1	0.15	0.15	<i>Trithemis kirbyi</i>	ZPLOD848-20	11.56
Libellulidae	<i>Trithemis kirbyi</i>	2	1	0.62	0.62	<i>Trithemis annulata</i>	ZPLOD811-20	11.56
Libellulidae	<i>Zygonyx torridus</i>	1	1	N/A	0	<i>Libellula quadrimaculata</i>	FBAQU503-10	17.59
Platycnemididae	<i>Platycnemis pennipes</i>	10	3	0	0	<i>Erythromma najas</i>	FBAQU492-10	17.9
Synthemistidae	<i>Oxygastra curtisii</i>	1	1	N/A	0	<i>Orthetrum cancellatum</i>	ODOPL128-19	14.71