

APPENDIX 1: (Herger P. & Germann C. 2017: Käfer aus Lichtfallenfängen in Conthey (VS) und in Seseglio (TI) (Coleoptera). Entomo Helvetica 10: 75–80)

Artenliste der Käfer (Coleoptera) aus Lichtfallen in Conthey (VS) und Seseglio (TI). Die Nomenklatur richtet sich nach dem Catalogue of Palaearctic Coleoptera (Löbl & Smetana 2003–2013, bzw. Löbl & Löbl 2015–2016). Die Familien und innerhalb dieser die Gattungen und Arten sind in alphabetischer Reihenfolge aufgeführt.

Familie Art	Anzahl total	Seseglio TI	Conthey VS	Determinatoren	* vgl. Kommentar im Textteil
Aderidae					
<i>Aderus populneus</i> (Creutzer, 1796)	1		1	Herger P.	
Anthicidae					
<i>Anthicus antherinus</i> (Linnaeus, 1760)	7	7		Herger P.	
<i>Notoxus monoceros</i> (Linnaeus, 1760)	1	1		Herger P.	
<i>Omonadus floralis</i> (Linnaeus, 1758)	53	26	27	Herger P.	
Bostrichidae					
<i>Xylopertha retusa</i> (A.G. Olivier, 1790)	26		26	Herger P.	
Cantharidae					
<i>Ancistrorycha abdominalis</i> (Fabricius, 1798)	42		42	Herger P.	
<i>Ancistrorycha erichsonii</i> Bach, 1852	9		9	Herger P.	
<i>Ancistrorycha violacea</i> (Paykull, 1798)	3	3		Herger P.	
<i>Cantharis cryptica</i> Ashe, 1947	13		13	Herger P.	
<i>Cantharis decipiens</i> Baudi di Selve, 1872	2		2	Herger P.	
<i>Cantharis figurata</i> Mannerheim, 1843	21	19	2	Herger P.	
<i>Cantharis fusca</i> Linnaeus, 1758	1	1		Herger P.	
<i>Cantharis livida</i> Linnaeus, 1758	9	4	5	Herger P.	
<i>Cantharis nigricans</i> (O.F. Müller, 1776)	1		1	Herger P.	
<i>Cantharis pallida</i> Goeze, 1777	3	3		Herger P.	
<i>Cantharis rufa</i> Linnaeus, 1758	6		6	Herger P.	
<i>Cratosilis laeta</i> (Fabricius, 1792)	14	14		Herger P.	
<i>Malthinus biguttatus</i> (Linnaeus, 1758)	2		2	Herger P.	
<i>Malthinus fasciatus</i> (Olivier, 1790)	3	2	1	Herger P.	
<i>Malthinus flaveolus</i> (Herbst, 1786)	2	1	1	Herger P.	
<i>Malthinus glabellus</i> Kiesenwetter, 1852	1		1	Herger P.	
<i>Malthodes dispar</i> (Germar, 1824)	7	7		Herger P.	
<i>Malthodes fuscus</i> (Waldt, 1838)	19		19	Herger P.	
<i>Malthodes hexacanthus</i> Kiesenwetter, 1852	1		1	Herger P.	
<i>Malthodes marginatus</i> (Latreille, 1806)	1	1		Herger P.	
<i>Malthodes maurus</i> (Laporte, 1840)	31		31	Herger P.	
<i>Malthodes minimus</i> (Linnaeus, 1758)	1	1		Herger P.	
<i>Malthodes penninus</i> Baudi di Selve, 1872	4		4	Herger P.	
<i>Malthodes spathifer</i> Kiesenwetter, 1852	1		1	Herger P.	
<i>Malthodes</i> sp. (Weibchen)	22		22	Herger P.	
<i>Metacantharis discoidea</i> (Ahrens, 1812)	1		1	Herger P.	
<i>Podabrus alpinus</i> (Paykull, 1798)	29		29	Herger P.	
<i>Podistra proluxa</i> (Märkel, 1852)	2		2	Herger P.	
<i>Podistra schoenherri</i> (Dejean, 1836)	2		2	Herger P.	
<i>Rhagonycha atra</i> (Linnaeus, 1767)	1		1	Herger P.	
<i>Rhagonycha fulva</i> (Scopoli, 1763)	38	4	34	Herger P.	
<i>Rhagonycha fuscitibia</i> Rey, 1891	7	7		Herger P.	
<i>Rhagonycha lignosa</i> (O.F. Müller, 1764)	3		3	Herger P.	
<i>Rhagonycha lutea</i> (O.F. Müller, 1764)	11	1	10	Herger P.	
<i>Rhagonycha nigripes</i> W. Redtenbacher, 1842	76		76	Herger P.	
<i>Rhagonycha nigriventris</i> Motschulsky, 1860	2		2	Herger P.	
<i>Rhagonycha testacea</i> (Linnaeus, 1758)	1	1		Herger P.	
<i>Rhagonycha translucida</i> (Krynicky, 1832)	21	1	20	Herger P.	
Carabidae					
<i>Acupalpus maculatus</i> (Schaum, 1860)	18	18		Jaeger B.	
<i>Amara apricaria</i> (Paykull, 1790)	6		6	Marggi W.	
<i>Amara bifrons</i> (Gyllenhal, 1810)	10		10	Marggi W.	
<i>Amara consularis</i> (Duftschmid, 1812)	3		3	Marggi W.	
<i>Bembidion complanatum</i> Heer, 1837	2		2	Marggi W.	
<i>Blemus discus</i> (Fabricius, 1792)	1	1		Herger P.	

Familie Art	Anzahl total	Seseglio TI	Conthey VS	Determinatoren	* vgl. Kommentar im Textteil
<i>Bradycellus verbasci</i> (Duftschmid, 1812)	16	16		Herger P./Jaeger B.	
<i>Clivina fossor</i> (Linnaeus, 1758)	3		3	Herger P.	
<i>Dyschirius aeneus</i> (Dejean, 1825)	1		1	Marggi W.	
<i>Harpalus cf. anxius</i> (Duftschmid, 1812)	1		1	Marggi W.	
<i>Harpalus froelichii</i> Sturm, 1818	11		11	Herger P.	*
<i>Harpalus griseus</i> (Panzer, 1796)	24	6	18	Herger P.	
<i>Harpalus rufipes</i> (DeGeer, 1775)	14	8	6	Herger P.	
<i>Harpalus tenebrosus</i> Dejean, 1829	120		120	Herger P.	
<i>Ophonus puncticeps</i> Stephens, 1828	11		11	Marggi W.	
<i>Perigona nigriceps</i> (Dejean, 1831)	11	4	7	Herger P., Marggi W.	
<i>Tachys bistriatus</i> (Duftschmid, 1812)	1	1		Marggi W.	
<i>Tachys micros</i> (Fischer von Waldheim, 1828)	1	1		Marggi W.	
<i>Tachyura hoemorrhoidalis</i> (Ponza, 1805)	47	47		Marggi W.	*
<i>Tachyura sexstriata</i> (Duftschmid, 1812)	2		2	Marggi W.	
<i>Trechus quadristriatus</i> (Schrank, 1781)	3		3	Marggi W.	
Cerambycidae					
<i>Exocentrus adpersus</i> Mulsant, 1846	1		1	Herger P.	
<i>Grammoptera ruficornis</i> (Fabricius, 1781)	1	1		Herger P.	
<i>Phymatodes testaceus</i> (Linnaeus, 1758)	2	2		Herger P.	
<i>Spondylis buprestoides</i> (Linnaeus, 1758)	2		2	Herger P.	
Chrysomelidae					
<i>Longitarsus melanocephalus</i> (DeGeer, 1775)	4	4		Herger P.	
<i>Longitarsus luridus</i> (Scopoli, 1763)	1	1		Germann C.	
<i>Luperus flavipes flavipes</i> (Linnaeus, 1767)	1	1		Herger P.	
<i>Luperus longicornis</i> (Fabricius, 1781)	2	2		Herger P.	
<i>Pachybrachis hieroglyphicus</i> (Laicharting, 1781)	7	7		Herger P.	
<i>Phyllotreta striolata</i> (Illiger, 1803)	1		1	Herger P.	
<i>Pyrrhalta viburni</i> (Paykull, 1799)	2		2	Herger P.	
<i>Xanthogaleruca luteola</i> (O. F. Müller, 1766)	1		1	Herger P.	
Ciidae					
<i>Cis cf. boleti</i> (Scopoli, 1763)	1	1		Graf R.	
Cleridae					
<i>Opilo mollis</i> (Linnaeus, 1758)	1		1	Herger P.	
Coccinellidae					
<i>Adalia bipunctata</i> (Linnaeus, 1758)	13	2	11	Herger P.	
<i>Adalia decempunctata</i> (Linnaeus, 1758)	2	2		Herger P.	
<i>Aphidecta oblitterata</i> (Linnaeus, 1758)	2	2		Herger P.	
<i>Exochomus quadripustulatus</i> (Linnaeus, 1758)	1	1		Herger P.	
<i>Halyzia sedecimguttata</i> (Linnaeus, 1758)	55	5	50	Herger P.	
<i>Rhyzobius chrysomeloides</i> (Herbst, 1792)	4	4		Herger P.	
<i>Scymnus abietis</i> (Paykull, 1798)	1		1	Herger P.	
<i>Scymnus</i> sp.	1	1		Herger P.	
Cryptophagidae					
<i>Atomaria apicalis</i> Erichson, 1846	1		1	Esser J.	
<i>Atomaria fuscata</i> (Schönherr, 1808)	4		4	Esser J.	
<i>Atomaria fuscipes</i> (Gyllenhal, 1808)	1		1	Esser J.	
<i>Atomaria lewisi</i> Reitter, 1877	98	23	75	Esser J.	
<i>Atomaria linearis</i> Stephens, 1830	3		3	Esser J.	*
<i>Atomaria nigrirostris</i> Stephens, 1830	4	1	3	Esser J.	
<i>Atomaria pusilla</i> (Paykull, 1798)	2	1	1	Esser J.	
<i>Atomaria testacea</i> Stephens, 1830	1	1		Esser J.	
<i>Atomaria turgida</i> Erichson, 1846	3	1	2	Esser J.	
<i>Cryptophagus acutangulus</i> Gyllenhal, 1827	2	1	1	Esser J.	
<i>Cryptophagus denticulatus</i> Heer, 1841	4		4	Esser J.	
<i>Cryptophagus reflexus</i> Rey, 1889	3		3	Esser J.	
<i>Cryptophagus setulosus</i> Sturm, 1845	1		1	Esser J.	
<i>Ephistemus globulus</i> (Paykull, 1798)	2		2	Herger P.	
Cucujidae					
<i>Pediacus depressus</i> (Herbst, 1797)	1		1	Herger P.	

Familie Art	Anzahl total	Seseglio TI	Conthey VS	Determinatoren	* vgl. Kommentar im Textteil
Curculionidae					
<i>Anisandrus dispar</i> (Fabricius, 1792)	4		4	Germann C.	
<i>Anthonomus phyllocola</i> (Herbst, 1795)	1		1	Germann C.	
<i>Archarius pyrrhoceras</i> (Marsham, 1802)	1		1	Germann C.	
<i>Camptorhinus simplex</i> Seidlitz, 1867	2		2	Germann C.	*
<i>Curculio elephas</i> (Gyllenhal, 1836)	9		9	Germann C.	
<i>Curculio glandium</i> Marsham, 1802	4		4	Germann C.	
<i>Curculio rubidus</i> (Gyllenhal, 1836)	2		2	Germann C.	
<i>Curculio venosus</i> (Gravenhorst, 1807)	1		1	Germann C.	
<i>Dorytomus nebulosus</i> (Gyllenhal, 1836)	18		18	Germann C.	
<i>Dorytomus schoenherri</i> Faust, 1882	1		1	Germann C.	
<i>Dryocoetes autographus</i> (Ratzeburg, 1837)	5		5	Germann C.	
<i>Phyllobius betulinus</i> (Bechstein & Scharfenberg, 1805)	4		4	Germann C.	
<i>Phyllobius oblongus</i> (Linnaeus, 1758)	1	1		Germann C.	
<i>Phyllobius pyri</i> (Linnaeus, 1758)	2		2	Germann C.	
<i>Pityogenes chalcographus</i> (Linnaeus, 1761)	39		39	Germann C.	
<i>Polydrusus cervinus</i> (Linnaeus, 1758)	1		1	Germann C.	
<i>Rhamphus pulicarius</i> (Herbst, 1795)	1	1		Germann C.	
<i>Sitophilus zeamais</i> Motschulsky, 1855	1	1		Germann C.	
<i>Xyleborinus saxesenii</i> (Ratzeburg, 1837)	6	1	5	Germann C.	
Dasytidae					
<i>Dasytes aeratus</i> Stephens, 1830	6		6	Herger P.	
<i>Dasytes plumbeus</i> (O.F. Müller, 1776)	1	1		Herger P.	
<i>Dasytes virens</i> (Marsham, 1802)	20	2	18	Herger P.	
<i>Dasytes</i> sp.	1	1		Herger P.	
Dermestidae					
<i>Anthrenus museorum</i> (Linnaeus, 1761)	1		1	Herger P.	
<i>Anthrenus verbasci</i> (Linnaeus, 1767)	1	1		Herger P.	
<i>Trogoderma glabrum</i> (Herbst, 1797)	3		3	Herger P.	
Dryopidae					
<i>Dryops</i> sp.	1		1	Herger P.	
Dytiscidae					
<i>Hydroglyphus geminus</i> (Fabricius, 1792)	91	91		Herger P.	
<i>Hygrotus impressopunctatus</i> (Schaller, 1783)	1	1		Herger P.	
<i>Ilybius fuliginosus</i> (Fabricius, 1792)	17		17	Herger P.	
Elateridae					
<i>Adrastus lacertosus</i> Erichson, 1841	2		2	Chittaro Y.	
<i>Adrastus pallens</i> (Fabricius, 1792)	4	1	3	Chittaro Y.	
<i>Agrypnus murinus</i> (Linnaeus, 1758)	2	2		Herger P.	
<i>Ampedus erythrogonus</i> (P. W. Müller, 1821)	1		1	Chittaro Y.	
<i>Athous emaciatius</i> Candèze, 1860	4		4	Chittaro Y.	
<i>Athous flavipennis</i> Candèze, 1860	2	2		Chittaro Y.	
<i>Athous haemorrhoidalis</i> (Fabricius, 1801)	1		1	Chittaro Y.	
<i>Athous subfuscus</i> (O.F. Müller, 1764)	1		1	Chittaro Y.	
<i>Betarmon bisbimaculatus</i> (Fabricius, 1803)	2	2		Chittaro Y.	
<i>Brachygonus megerlei</i> (Lacordaire, 1835)	1		1	Chittaro Y.	
<i>Dalopius marginatus</i> (Linnaeus, 1758)	2		2	Chittaro Y.	
<i>Melanotus villosus</i> (Fourcroy, 1785)	8		8	Herger P.	
<i>Nothodes parvulus</i> (Panzer, 1799)	1	1		Chittaro Y.	
<i>Synaptus filiformis</i> (Fabricius, 1781)	2	2		Chittaro Y., Herger P.	
Eucinetidae					
<i>Eucinetus haemorrhoidalis</i> (Germar, 1818)	2		2	Herger P.	
Geotrupidae					
<i>Geotrupes spiniger</i> (Marsham, 1802)	4		4	Herger P.	
Histeridae					
<i>Acrilus nigricornis</i> (Hoffmann, 1803)	1		1	Herger P.	
<i>Atholus duodecimstriatus</i> (Schränk, 1781)	1		1	Herger P.	

Familie Art	Anzahl total	Seseglio TI	Conthey VS	Determinatoren	* vgl. Kommentar im Textteil
Hydrophilidae					
<i>Berosus spinosus</i> (Steven, 1808)	1	1		Herger P.	* ! CH
<i>Cercyon analis</i> (Paykull, 1798)	1		1	Herger P.	
<i>Cercyon haemorrhoidalis</i> (Fabricius, 1775)	10		10	Herger P.	
<i>Cercyon laminatus</i> Sharp, 1873	228	52	176	Herger P.	
<i>Cercyon lateralis</i> (Marshall, 1802)	20	3	17	Herger P.	
<i>Cercyon nigriceps</i> (Marshall, 1802)	4		4	Herger P.	
<i>Cercyon pygmaeus</i> (Illiger, 1801)	3		3	Herger P.	
<i>Cercyon quisquilius</i> (Linnaeus, 1760)	84	7	77	Herger P.	
<i>Cercyon unipunctatus</i> (Linnaeus, 1758)	72		72	Herger P.	
<i>Cryptopleurum subtile</i> Sharp, 1884	46	2	44	Herger P.	
<i>Dactylosternum abdominale</i> (Fabricius, 1792)	3		3	Herger P.	* ! VS
<i>Enochrus quadripunctatus</i> (Herbst, 1797)	4	4		Herger P.	
<i>Enochrus testaceus</i> (Fabricius, 1801)	1		1	Herger P.	
Laemophloeidae					
<i>Leptophloeus juniperi</i> Grouvelle, 1874	2		2	Germann C.	
Lampyridae					
<i>Lampyris noctiluca</i> (Linnaeus, 1758)	1		1	Herger P.	
<i>Luciola italica</i> (Linnaeus, 1767)	3	3		Herger P.	
Latridiidae					
<i>Cartodere constricta</i> (Gyllenhal, 1827)	1		1	Reike H.-P.	* ! VS
<i>Cartodere nodifer</i> (Westwood., 1839)	1	1		Reike H.-P.	
<i>Corticaria elongata</i> (Gyllenhal, 1827)	33	23	10	Reike H.-P.	
<i>Corticaria gibbosa</i> (Herbst, 1793)	121	96	25	Reike H.-P.	
<i>Enicmus histrio</i> Joy & Tomlin, 1910	1		1	Reike H.-P.	
<i>Latridius</i> cf. <i>minutus</i> (Linnaeus, 1767)	2	1	1	Reike H.-P.	
<i>Melanophthalma distinguenda</i> (Comolli, 1837)	1	1		Reike H.-P.	
<i>Melanophthalma rispini</i> Rucker & Johnson, 2007	1	1		Reike H.-P.	* ! TI
<i>Melanophthalma suturalis</i> (Mannerheim, 1844)	2	2		Reike H.-P.	
Leiodidae					
<i>Leiodes</i> sp.	2		2	Herger P.	
Lucanidae					
<i>Dorcus parallelipipedus</i> (Linnaeus, 1758)	1		1	Herger P.	
Lyctidae					
<i>Trogoxylon impressum</i> (Comolli, 1837)	5		5	Herger P.	
Malachiidae					
<i>Anthocomus equestris</i> (Fabricius, 1781)	1	1		Herger P.	
<i>Troglops silo</i> Erichson, 1840	2	2		Herger P.	
Melandryidae					
<i>Wanachia triguttata</i> (Gyllenhal, 1810)	1		1	Germann C.	*
Monotomidae					
<i>Monotoma picipes</i> Herbst, 1793	112	4	108	Herger P.	
Mycetophagidae					
<i>Mycetophagus populi</i> Fabricius, 1798	1	1		Germann C.	*
<i>Mycetophagus quadripustulatus</i> (Linnaeus, 1760)	5		5	Herger P., Germann C.	
<i>Typhaea stercorea</i> (Linnaeus, 1758)	235	55	180	Herger P., Germann C.	
Nitidulidae					
<i>Amphotis marginata</i> (Fabricius, 1781)	1		1	Herger P.	
<i>Carpophilus marginellus</i> Motschulsky, 1858	1		1	Audisio P.	
<i>Epuraea marseuli</i> Reitter, 1872	1		1	Audisio P.	
<i>Epuraea muehli</i> Reitter, 1908	1		1	Audisio P.	
<i>Epuraea pallescens</i> (Stephens, 1832)	1		1	Audisio P.	
<i>Epuraea unicolor</i> (A.G. Olivier, 1790)	23		23	Audisio P.	
<i>Glischrochilus quadriguttatus</i> (Fabricius, 1776)	2		2	Herger P.	
<i>Omosita colon</i> (Linnaeus, 1758)	1		1	Audisio P.	
<i>Soronia grisea</i> (Linnaeus, 1758)	1		1	Herger P., Audisio P.	*

Art	total	TI	VS		im Textteil
Oedemeridae					
<i>Nacerdes carniolica carniolica</i> (Gistel, 1832)	3	2	1	Herger P.	
Phalacridae					
<i>Stilbus</i> sp.	1	1		Herger P.	
Ptinidae					
<i>Dryophilus pusillus</i> (Gyllenhal, 1808)	1	1		Herger P.	
<i>Lasioderma redtenbacheri</i> (Bach, 1852)	2		2	Herger P.	
<i>Ptinus sexpunctatus</i> Panzer, 1795	8	8		Herger P.	
noch unbearbeitetes Material	9	2	7		
Scarabaeidae					
<i>Acrossus rufipes</i> (Linnaeus, 1758)	5		5	Herger P.	
<i>Anomala vitis</i> (Fabricius, 1775)	9	9		Herger P.	
<i>Aphodius fimetarius</i> (Linnaeus, 1758)	1		1	Herger P.	
<i>Bodilopsis rufa</i> (Moll, 1782)	2		2	Cosandey V.	
<i>Calamosternus granarius</i> (Linnaeus, 1767)	7		7	Herger P.	
<i>Melolontha melolontha</i> (Linnaeus, 1758)	2	2		Herger P.	
<i>Nialus varians</i> (Duftschmid, 1805)	1	1		Herger P.	
<i>Oryctes nasicornis</i> (Linnaeus, 1758)	1		1	Herger P.	
<i>Oxyomus sylvestris</i> (Scopoli, 1763)	11		11	Herger P.	
<i>Pleurophorus caesus</i> (Panzer, 1796)	203	1	202	Herger P.	
<i>Serica brunnea</i> (Linnaeus, 1758)	61	30	31	Herger P.	
Scirtidae					
<i>Contacyphon coarctatus</i> (Paykull, 1799)	1	1		Herger P.	
<i>Contacyphon laevipennis</i> (Tournier, 1868)	3		3	Herger P.	
<i>Contacyphon palustris</i> (C. G. Thomson, 1855)	4	3	1	Herger P.	
<i>Elodes elongatus</i> (Tournier, 1868)	2	2		Herger P.	
<i>Prionocyphon serricornis</i> (P.W.J. Müller, 1821)	1	1		Herger P.	
Scraptiidae					
<i>Anaspis</i> sp.	2	1	1	Herger P.	
Scydmaenidae					
<i>Euconnus</i> sp.	1	1		Herger P.	
Silphidae					
<i>Necrodes littoralis</i> (Linnaeus, 1758)	3	1	2	Herger P.	
<i>Nicrophorus humator</i> (Gleditsch, 1767)	1	1		Herger P.	
<i>Nicrophorus vespillo</i> (Linnaeus, 1758)	1		1	Herger P.	
Silvanidae					
<i>Ahasverus advena</i> (Walzl, 1834)	1		1	Herger P.	
Sphindidae					
<i>Sphindus dubius</i> (Gyllenhal, 1808)	1	1		Graf R.	
Staphylinidae					
noch unbearbeitet	1549	815	734		
Tenebrionidae					
<i>Alphitobius diaperinus</i> (Panzer, 1796)	3		3	Herger P.	
<i>Alphitophagus bifasciatus</i> (Say, 1824)	1		1	Herger P.	*
<i>Corticeus bicolor</i> (A.G. Olivier, 1790)	4	1	3	Sanchez A., Germann C.	
<i>Diaclina fagi</i> (Panzer, 1799)	6		6	Herger P.	
<i>Diaperis boleti</i> (Linnaeus, 1758)	2		2	Herger P.	
<i>Lagria hirta</i> (Linnaeus, 1758)	6	5	1	Herger P.	
<i>Lagria rugosula</i> Rosenhauer, 1856	6	1	5	Herger P.	*
<i>Tenebrio molitor</i> Linnaeus, 1758	2		2	Herger P.	
Throscidae					
<i>Trixagus carinifrons</i> (Bonvouloir, 1859)	14		14	Herger P., Chittaro Y.	
<i>Trixagus gracilis</i> Wollaston, 1854	1	1		Herger P.	

Familie Art	Anzahl total	Seseglio TI	Conthey VS	Determinatoren	* vgl. Kommentar im Textteil
Trogidae					
<i>Trox scaber</i> (Linnaeus, 1767)	1		1	Herger P.	
Zopheridae					
<i>Aulonium trisulcum</i> (Geoffroy, 1785)	7		7	Herger P.	
<i>Colobicus hirtus</i> (Rossi, 1790)	2		2	Herger P.	
<i>Synchita humeralis</i> (Fabricius, 1792)	1		1	Herger P.	
total Individuen	4326	1533	2793		
total Arten	237	106	168		