

Species

Myotis lucifugus
Megaptera novaeangliae
Caranx melampygus
Chroicocephalus ridibundus
Eupeodes corollae
Eritmochelys imbricata
Sepioteuthis sepioidea

Site

[https://commons.wikimedia.org/wiki/File:Little_Brown_Bat%3F_\(flying_during_the_day_-_flushed%3F\)_%2834584748435%29.jpg](https://commons.wikimedia.org/wiki/File:Little_Brown_Bat%3F_(flying_during_the_day_-_flushed%3F)_%2834584748435%29.jpg)
<https://www.flickr.com/photos/48583839@N07/48802066051/>
[https://commons.wikimedia.org/wiki/File:A_pair_of_omilu_or_blue_trevally_\(6741932671\).jpg](https://commons.wikimedia.org/wiki/File:A_pair_of_omilu_or_blue_trevally_(6741932671).jpg)
https://commons.wikimedia.org/wiki/File:Black-headed_gull_in_flight.jpg
https://commons.wikimedia.org/wiki/File:Hover_fly_with_droplets.jpg
[https://commons.wikimedia.org/wiki/File:Hawksbill_Sea_Turtle_\(Critically_Endangered_Species\).jpg](https://commons.wikimedia.org/wiki/File:Hawksbill_Sea_Turtle_(Critically_Endangered_Species).jpg)
https://commons.wikimedia.org/wiki/File:Caribbean_reef_squid.jpg

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Credit

Andy Reago & Chrissy McClarren
Russell Charters
Lindsay Kramer/USFWS
Charles J. Sharp
Chec20
303sstevens
Jan Derk

NUMBER OF INDIVIDUALS =	983								
Species Name	Source Image	Taxon	Fluid	Length	Propulor Position	Species Avg	StdDev.	Reference for species length	
Chalinolobus dwyeri	https://www.flickr.com/photos/dougbeckers/3553749728	Bat	air	deci	0.309	0.308	0.005	http://www.environment.gov.au/cgi-bin/sprat/public/publicsp	
Chalinolobus dwyeri	https://www.flickr.com/photos/37577693@N04/3474879797	Bat	air	deci	0.302				
Chalinolobus dwyeri	https://www.flickr.com/photos/37577693@N04/3475689516	Bat	air	deci	0.313				
Craseonycteris thonglongyai	https://upload.wikimedia.org/wikipedia/en/b/be/Craseonycter	Bat	air	centi	0.333	0.300	0.046	http://animaldiversity.org/accounts/Craseonycteris_thonglong	
Craseonycteris thonglongyai	https://upload.wikimedia.org/wikipedia/commons/thumb/c/cf	Bat	air	centi	0.318				
Craseonycteris thonglongyai	https://es.wikipedia.org/wiki/Archivo:Lasiurus_blossevillii2.jpg	Bat	air	centi	0.248				
Cynopterus brachyotis	https://commons.wikimedia.org/wiki/File:Cynopterus_brachyo	Bat	air	centi	0.226	0.245	0.023	https://animaldiversity.org/accounts/Cynopterus_brachyotis/	
Cynopterus brachyotis	https://commons.wikimedia.org/wiki/File:Cynopterus_brachyo	Bat	air	centi	0.271				
Cynopterus brachyotis	https://commons.wikimedia.org/wiki/File:Cynopterus_brachyo	Bat	air	centi	0.238				
Cynopterus sphinx	http://www.adventurebirding.lk/short-nosed-fruit-bat-cynopte	Bat	air	centi	0.279	0.218	0.050	https://eol.org/pages/327321/data	
Cynopterus sphinx	https://commons.wikimedia.org/wiki/File:Greater_short-nosed	Bat	air	centi	0.208				
Cynopterus sphinx	https://butterfly-designs.com/real_framed/bat-xxlarge-cynopte	Bat	air	centi	0.168				
Eidolon helvum	https://www.flickr.com/photos/emiliechenphoto/3873586081	Bat	air	deci	0.276	0.315	0.073	https://animaldiversity.org/accounts/Eidolon_helvum/	
Eidolon helvum	https://www.flickr.com/photos/mgrimm82/21652952764/	Bat	air	deci	0.268				
Eidolon helvum	https://de.wikipedia.org/wiki/Datei:Palmenflughund.jpg	Bat	air	deci	0.399				
Eptesicus fuscus	https://commons.wikimedia.org/wiki/File:Big_Brown_Bat_(Ept	Bat	air	deci	0.314	0.326	0.013	http://animaldiversity.org/accounts/Eptesicus_fuscus/	
Eptesicus fuscus	https://www.flickr.com/photos/stuartwildlife/5727268338/	Bat	air	deci	0.341				
Eptesicus fuscus	https://www.flickr.com/photos/34323709@N07/4072737593	Bat	air	deci	0.324				
Eumops perotis	https://commons.wikimedia.org/wiki/File:Mexican_free-tailed_	Bat	air	centi	0.266	0.265	0.019	http://animaldiversity.org/accounts/Eumops_perotis/	
Eumops perotis	https://commons.wikimedia.org/wiki/File:Mexican_free-tailed_	Bat	air	centi	0.277				
Eumops perotis	https://commons.wikimedia.org/wiki/File:Mexican_free-tailed_	Bat	air	centi	0.239				
Eumops perotis	https://commons.wikimedia.org/wiki/File:Mexican_free-tailed_	Bat	air	centi	0.280				
Glossophaga soricina	https://en.wikipedia.org/wiki/Pallas%27s_long-tongued_bat#/i	Bat	air	centi	0.383	0.394	0.010	http://www.scielo.br/scielo.php?script=sci_arttext&pid=S1984	
Glossophaga soricina	https://commons.wikimedia.org/wiki/File:Glossophaga_soricin	Bat	air	centi	0.395				
Glossophaga soricina	https://commons.wikimedia.org/wiki/File:Glossophaga_soricin	Bat	air	centi	0.402				
Lasiurus blossevillii	https://en.m.wikipedia.org/wiki/File:Lasiurus_blossevillii.jpg	Bat	air	deci	0.271	0.256	0.018	http://animaldiversity.org/accounts/Lasiurus_blossevillii/	
Lasiurus blossevillii	https://commons.wikimedia.org/wiki/File:Lasiurus_blossevillii_	Bat	air	deci	0.259				
Lasiurus blossevillii	https://www.flickr.com/photos/stuartwildlife/6223767746	Bat	air	deci	0.237				
Aeorestes cinereus	https://en.wikipedia.org/wiki/File:Hoary_Bat.JPG	Bat	air	deci	0.238	0.247	0.008	http://animaldiversity.org/accounts/Lasiurus_cinereus/	
Aeorestes cinereu	https://commons.wikimedia.org/wiki/File:Starr-100907-9071-E	Bat	air	deci	0.253				
Aeorestes cinereu	https://www.flickr.com/photos/alanharper/10638474894/	Bat	air	deci	0.249				
Dasypterus xanthinus	https://www.flickr.com/photos/alanharper/10634485376/	Bat	air	deci	0.224	0.247	0.020	https://animaldiversity.org/accounts/Lasiurus_xanthinus/	
Dasypterus xanthinus	https://www.flickr.com/photos/sloalan/4997413680	Bat	air	deci	0.264				
Dasypterus xanthinus	https://www.batcon.org/bat/lasiurus-xanthinus/	Bat	air	deci	0.252				
Leptonycteris curasoae	https://www.nps.gov/sagu/learn/nature/upload/LLB-Resource	Bat	air	centi	0.350	0.269	0.074	http://ecos.fws.gov/ecp0/profile/speciesProfile?sPCODE=A0AD	
Leptonycteris curasoae	https://www.flickr.com/photos/blmnewmexico/30102536776	Bat	air	centi	0.206				
Leptonycteris curasoae	https://commons.wikimedia.org/wiki/File:Little_Brown_Bat_FV	Bat	air	centi	0.250				
Leptonycteris yerbabuenae	https://commons.wikimedia.org/wiki/File:LLBN_mpc_cave.jpg	Bat	air	centi	0.337	0.342	0.012	https://animaldiversity.org/accounts/Leptonycteris_yerbabuen	
Leptonycteris yerbabuenae	https://commons.wikimedia.org/wiki/File:Lesser_Long-nosed_I	Bat	air	centi	0.333				
Leptonycteris yerbabuenae	https://www.flickr.com/photos/mypubliclands/31167324927	Bat	air	centi	0.356				
Macrotus californicus	https://www.flickr.com/photos/joshuatreenp/14230017952	Bat	air	deci	0.281	0.239	0.042	Vaughan, Terry A. Functional Morphology of Three Bats: Eumo	
Macrotus californicus	https://www.flickr.com/photos/alanharper/23793336516	Bat	air	deci	0.198				
Macrotus californicus	https://www.flickr.com/photos/markjhealey/6039075317	Bat	air	deci	0.238				
Molossus molossus	https://commons.wikimedia.org/wiki/File:Molossus_molossus_	Bat	air	centi	0.237	0.240	0.003	https://eol.org/pages/327951/data	
Molossus molossus	https://commons.wikimedia.org/wiki/File:Naturalis_Biodiversit	Bat	air	centi	0.243				
Molossus molossus	https://commons.wikimedia.org/wiki/File:Naturalis_Biodiversit	Bat	air	centi	0.239				
Mormoops megalophylla	https://commons.wikimedia.org/wiki/File:Naturalis_Biodiversit	Bat	air	centi	0.320	0.250	0.061	https://eol.org/pages/317232/data	
Mormoops megalophylla	http://www.nearfamous.com/Images/NearFamousWebImages	Bat	air	centi	0.211				
Mormoops megalophylla	https://commons.wikimedia.org/wiki/File:Naturalis_Biodiversit	Bat	air	centi	0.219				
Myotis lucifugus	https://www.needpix.com/photo/686582/little-brown-bat-littl	Bat	air	centi	0.367	0.359	0.007	http://animaldiversity.org/accounts/Myotis_lucifugus/	
Myotis lucifugus	https://www.flickr.com/photos/jbyoder/3970374048/	Bat	air	centi	0.352				
Myotis lucifugus	https://www.flickr.com/photos/stuartwildlife/4770991513	Bat	air	centi	0.359				
Myotis sodalis	https://www.nps.gov/articles/bowa-bat-monitoring.htm	Bat	air	centi	0.329	0.306	0.097	http://animaldiversity.org/accounts/Myotis_sodalis/	
Myotis sodalis	https://www.flickr.com/photos/49208525@N08/8636166710	Bat	air	centi	0.389				
Myotis sodalis	https://commons.wikimedia.org/wiki/File:Indiana_bat_myotis_	Bat	air	centi	0.200				
Myotis thysanodes	https://www.flickr.com/photos/jbyoder/3969602141/	Bat	air	centi	0.442	0.374	0.064	http://animaldiversity.org/accounts/Myotis_thysanodes/	
Myotis thysanodes	https://www.flickr.com/photos/jbyoder/3969602141/	Bat	air	centi	0.365				
Myotis thysanodes	https://www.flickr.com/photos/44919417@N04/10042080234	Bat	air	centi	0.316				
Noctilio albigentris	https://www.flickr.com/photos/quimbaya/357576253	Bat	air	deci	0.293	0.317	0.021	http://animaldiversity.org/accounts/Noctilio_leporinus/	
Noctilio albigentris	https://www.flickr.com/photos/quimbaya/169222933	Bat	air	deci	0.325				
Noctilio albigentris	https://commons.wikimedia.org/wiki/File:Naturalis_Biodiversit	Bat	air	deci	0.332				
Penthetor lucasi	https://commons.wikimedia.org/wiki/File:Naturalis_Biodiversit	Bat	air	deci	0.294	0.278	0.043	https://animaldiversity.org/accounts/Penthetor_lucasi/	
Penthetor lucasi	https://commons.wikimedia.org/wiki/File:Naturalis_Biodiversit	Bat	air	deci	0.354				
Penthetor lucasi	https://www.alamy.com/stock-photo-lucass-short-nosed-fruit-b	Bat	air	deci	0.188				
Pteropus alecto	https://de.wikipedia.org/wiki/Schwarzer_Flughund#/media/Da	Bat	air	deci	0.236	0.226	0.039	https://www.ehp.qld.gov.au/wildlife/animals-az/black_flyingfo	
Pteropus alecto	https://www.flickr.com/photos/119661606@N06/1300350760	Bat	air	deci	0.259				
Pteropus alecto	https://www.mindenpictures.com/stock-photo-black-flying-fox	Bat	air	deci	0.183				
Pteropus conspicillatus	https://www.flickr.com/photos/kahunapulej/4026079512	Bat	air	deci	0.240	0.275	0.045	https://animaldiversity.org/accounts/Pteropus_conspicillatus/	
Pteropus conspicillatus	https://www.flickr.com/photos/kahunapulej/4026071264	Bat	air	deci	0.260				
Pteropus conspicillatus	https://www.flickr.com/photos/kahunapulej/4026045770	Bat	air	deci	0.325				
Pteropus dasymallus	https://commons.wikimedia.org/wiki/File:Ryukyu_flying_fox_S	Bat	air	deci	0.349	0.274	0.067		

Tadarida brasiliensis	https://en.wikipedia.org/wiki/Mexican_free-tailed_bat#/media	Bat	air	centi	0.325				
Aethalops alecto	https://inaturalist.nz/taxa/40839-Aethalops-alecto	Bat	air	centi	0.391	0.410	0.021	https://en.wikipedia.org/wiki/Pygmy_fruit_bat	
Aethalops alecto	https://twitter.com/everybat/status/1087769902579109888	Bat	air	centi	0.432				
Aethalops alecto	https://twitter.com/everybat/status/1087769902579109888	Bat	air	centi	0.405				
Craseonycteris thonglongyai	https://eol.org/pages/327831	Bat	air	centi	0.298	0.230	0.065	https://en.wikipedia.org/wiki/Kitti%27s_hog-nosed_bat	
Craseonycteris thonglongyai	https://animalofthewould.fandom.com/wiki/Bumblebee_Bat	Bat	air	centi	0.225				
Craseonycteris thonglongyai	https://www.batcon.org/bat/craseonycteris-thonglongyai-2/	Bat	air	centi	0.169				
Thyroptera tricolor	https://en.wikipedia.org/wiki/Spix%27s_disk-winged_bat#/media	Bat	air	centi	0.204	0.207	0.005	https://en.wikipedia.org/wiki/Spix%27s_disk-winged_bat	
Thyroptera tricolor	https://www.mindenpictures.com/stock-photo-spix-s-disk-win	Bat	air	centi	0.213				
Thyroptera tricolor	https://eol.org/pages/42206	Bat	air	centi	0.203				
Anas platyrhynchos	https://www.flickr.com/photos/30107812@N05/6931085199/	Bird	air	deci	0.324	0.345	0.026	https://en.wikipedia.org/wiki/Mallard	
Anas platyrhynchos	https://www.greatbigcanvas.com/view/mallard-anas-platyrhyn	Bird	air	deci	0.336				
Anas platyrhynchos	https://www.mediastorehouse.com/danita-delimont/animals/i	Bird	air	deci	0.374				
Apus apus	https://www.flickr.com/photos/billyboysfotocollection/475479	Bird	air	deci	0.158	0.181	0.022	https://en.wikipedia.org/wiki/Common_swift	
Apus apus	https://upload.wikimedia.org/wikipedia/commons/thumb/b/b	Bird	air	deci	0.201				
Apus apus	https://commons.wikimedia.org/wiki/File:T%C3%A5rnseiler_(A	Bird	air	deci	0.185				
Aquila chrysaetos	https://en.wikipedia.org/wiki/Golden_eagle#/media/File:Aquil	Bird	air	deci	0.213	0.214	0.018	https://en.wikipedia.org/wiki/Golden_eagle	
Aquila chrysaetos	https://upload.wikimedia.org/wikipedia/commons/thumb/3/3	Bird	air	deci	0.233				
Aquila chrysaetos	https://www.123rf.com/photo_24616506_golden-eagle-aquila	Bird	air	deci	0.197				
Ara ararauna	https://commons.wikimedia.org/wiki/File:Ara_ararauna_-_Bonit	Bird	air	deci	0.264	0.261	0.032	https://en.wikipedia.org/wiki/Blue-and-yellow_macaw	
Ara ararauna	https://commons.wikimedia.org/wiki/File:Ara_ararauna_-_flight	Bird	air	deci	0.291				
Ara ararauna	https://commons.wikimedia.org/wiki/File:Ara_ararauna_-_flying	Bird	air	deci	0.228				
Archilochus alexandri	https://www.flickr.com/photos/60586047@N00/34301545152	Bird	air	centi	0.295	0.276	0.048	https://en.wikipedia.org/wiki/Black-chinned_hummingbird	
Archilochus alexandri	https://commons.wikimedia.org/wiki/File:Black-chinned_Humr	Bird	air	centi	0.222				
Archilochus alexandri	https://upload.wikimedia.org/wikipedia/commons/thumb/1/1	Bird	air	centi	0.312				
Ardea herodias	https://en.wikipedia.org/wiki/Great_blue_heron#/media/File:C	Bird	air	meter	0.283	0.258	0.025	https://en.wikipedia.org/wiki/Great_blue_heron	
Ardea herodias	https://en.wikipedia.org/wiki/Great_blue_heron#/media/File:C	Bird	air	meter	0.233				
Ardea herodias	https://www.123rf.com/photo_149193202_grey-heron-flight-a	Bird	air	meter	0.258				
Ardeotis kori	https://upload.wikimedia.org/wikipedia/commons/thumb/4/4	Bird	air	meter	0.273	0.294	0.018	https://en.wikipedia.org/wiki/Kori_bustard	
Ardeotis kori	http://www.biodiversityexplorer.info/birds/otitidae/ardeotis_k	Bird	air	meter	0.306				
Ardeotis kori	http://www.hat.net/album/africa/2007_east_africa/30_birds/f	Bird	air	meter	0.304				
Athene cucularia	https://www.flickr.com/photos/kookr/4202535676	Bird	air	deci	0.322	0.292	0.037	https://en.wikipedia.org/wiki/Burrowing_owl	
Athene cucularia	https://www.geograph.org.uk/photo/5583692	Bird	air	deci	0.251				
Athene cucularia	https://commons.wikimedia.org/wiki/File:Female_Burrowing_(	Bird	air	deci	0.303				
Branta canadensis	https://en.wikipedia.org/wiki/Canada_goose#/media/File:Can	Bird	air	meter	0.450	0.435	0.042	https://en.wikipedia.org/wiki/Canada_goose	
Branta canadensis	https://en.wikipedia.org/wiki/Canada_goose#/media/File:Can	Bird	air	meter	0.466				
Branta canadensis	https://en.wikipedia.org/wiki/Canada_goose#/media/File:Can	Bird	air	meter	0.387				
Buteo jamaicensis	https://upload.wikimedia.org/wikipedia/commons/thumb/8/8	Bird	air	deci	0.185	0.188	0.011	https://en.wikipedia.org/wiki/Red-tailed_hawk	
Buteo jamaicensis	https://upload.wikimedia.org/wikipedia/commons/thumb/1/1	Bird	air	deci	0.179				
Buteo jamaicensis	https://commons.wikimedia.org/wiki/File:Red-tailed_Hawk_(B	Bird	air	deci	0.200				
Callipepla gambelii	https://www.aboutanimals.com/bird/gambels-quail/	Bird	air	deci	0.266	0.303	0.036	https://en.wikipedia.org/wiki/Gambel%27s_quail	
Callipepla gambelii	https://www.agefotostock.com/age/en/details-photo/gambel-	Bird	air	deci	0.305				
Callipepla gambelii	https://www.istockphoto.com/photo/gambels-quail-callipepla	Bird	air	deci	0.338				
Cardinalis cardinalis	https://www.dreamstime.com/royalty-free-stock-photos-femal	Bird	air	deci	0.285	0.295	0.012	https://en.wikipedia.org/wiki/Northern_cardinal	
Cardinalis cardinalis	https://upload.wikimedia.org/wikipedia/commons/a/a1/North	Bird	air	deci	0.309				
Cardinalis cardinalis	https://upload.wikimedia.org/wikipedia/commons/b/b1/Cardi	Bird	air	deci	0.291				
Cathartes aura	https://pixabay.com/photos/turkey-vulture-bird-scavenger-221	Bird	air	deci	0.178	0.198	0.018	https://en.wikipedia.org/wiki/Turkey_vulture	
Cathartes aura	https://www.publicdomainpictures.net/en/view-image.php?im	Bird	air	deci	0.202				
Cathartes aura	https://commons.wikimedia.org/wiki/File:Turkey_Vulture_(Cat	Bird	air	deci	0.214				
Charadrius melodus	https://fineartamerica.com/featured/piping-plover-charadrius-	Bird	air	deci	0.277	0.280	0.014	https://en.wikipedia.org/wiki/Piping_plover	
Charadrius melodus	http://www.avesphoto.com/website/na/species/PLVIP-2.htm	Bird	air	deci	0.296				
Charadrius melodus	https://fineartamerica.com/featured/piping-plover-charadrius-	Bird	air	deci	0.268				
Chordeiles minor	https://commons.wikimedia.org/wiki/File:Common_Nighthaw	Bird	air	deci	0.216	0.238	0.023	https://en.wikipedia.org/wiki/Common_nighthawk	
Chordeiles minor	https://commons.wikimedia.org/wiki/File:Common_Nighthaw	Bird	air	deci	0.261				
Chordeiles minor	https://upload.wikimedia.org/wikipedia/commons/thumb/6/6	Bird	air	deci	0.238				
Hesperiphona vespertina	https://commons.wikimedia.org/wiki/File:Evening_Grosbeak,_	Bird	air	deci	0.245	0.250	0.020	https://en.wikipedia.org/wiki/Evening_grosbeak	
Hesperiphona vespertina	https://www.flickr.com/photos/lenblumin/14298646589/	Bird	air	deci	0.233				
Hesperiphona vespertina	https://commons.wikimedia.org/wiki/File:Evening_Grosbeak_(H	Bird	air	deci	0.272				
Columba livia	http://birdsphotographer.com/?p=9575&lang=en	Bird	air	deci	0.252	0.258	0.035	https://en.wikipedia.org/wiki/Rock_dove	
Columba livia	https://www.alamy.com/stock-photo-feral-pigeon-columba-livi	Bird	air	deci	0.296				
Columba livia	https://ebird.org/media/catalog?taxonCode=rocpig1&mediaTy	Bird	air	deci	0.227				
Corvus corax	https://dissolve.com/stock-photo/Common-raven-Corvus-cora	Bird	air	deci	0.265	0.257	0.007	https://en.wikipedia.org/wiki/Common_raven	
Corvus corax	https://www.alamy.com/common-raven-corvus-corax-flying-irr	Bird	air	deci	0.254				
Corvus corax	https://dissolve.com/stock-photo/Common-raven-Corvus-cora	Bird	air	deci	0.252				
Corvus corone	https://www.agefotostock.com/age/en/details-photo/corvus-c	Bird	air	deci	0.294	0.239	0.051	https://en.wikipedia.org/wiki/Carrion_crow	
Corvus corone	https://www.naturepl.com/stock-photo-carrion-crow-corvus-c	Bird	air	deci	0.228				
Corvus corone	https://www.123rf.com/photo_98620330_carrion-crow-crow-c	Bird	air	deci	0.194				
Cuculus canorus	https://www.flickr.com/photos/gilgit2/29925477760	Bird	air	deci	0.233	0.216	0.016	https://en.wikipedia.org/wiki/Common_cuckoo	
Cuculus canorus	https://commons.wikimedia.org/wiki/File:Cuckoo_(Cuculus_ca	Bird	air	deci	0.201				
Cuculus canorus	https://www.flickr.com/photos/yeliseev/17386201072	Bird	air	deci	0.215				
Cygnus olor	https://commons.wikimedia.org/wiki/File:Cygnus_olor_-_Rutlan	Bird	air	meter	0.513	0.487	0.044	https://en.wikipedia.org/wiki/Mute_swan	
Cygnus olor	https://en.m.wikipedia.org/wiki/File:Mute_swan_flies_arp.jpg	Bird	air	meter	0.535				
Cygnus olor	https://commons.wikimedia.org/wiki/File:Cygnus_olor-pjt1.jpg	Bird	air	meter	0.421				
Cygnus olor	https://www.123rf.com/photo_92057527_mute-swan-cygnus-i	Bird	air	meter	0.498				
Cygnus olor	https://www.dreamstime.com/royalty-free-stock-photography-	Bird	air	meter	0.469				
Dumetella carolinensis	https://fm-digital-assets.fieldmuseum.org/1994/555/19_100V_	Bird	air	deci	0.272	0.230	0.030	https://en.wikipedia.org/wiki/Gray_catbird	
Dumetella carolinensis	https://www.alamy.com/stock-photo-dead-gray-catbird-dumet	Bird	air	deci	0.212				
Dumetella carolinensis	https://www.pinterest.com/pin/207587864046939079/?d=t&r	Bird	air	deci	0.231				
Dumetella carolinensis	https://www.alamy.com/stock-photo-a-dead-grey-catbird-the-l	Bird	air	deci	0.206				
Eolophus roseicapilla	https://www.flickr.com/photos/chris_chafer/39083805185/	Bird	air	deci	0.255	0.241	0.013	https://en.wikipedia.org/wiki/Galah	
Eolophus roseicapilla	https://www.deviantart.com/chrissie1057/art/Galah-flying-76	Bird	air	deci	0.236				
Eolophus roseicapilla	https://www.flickr.com/photos/chris_chafer/39950395182/	Bird	air	deci	0.231				
Falco berigora	https://www.flickr.com/photos/birdsaspoetry/43375936881	Bird	air	deci	0.261	0.251	0.035	https://en.wikipedia.org/wiki/Brown_falcon	
Falco berigora	https://upload.wikimedia.org/wikipedia/commons/thumb/6/6	Bird	air	deci	0.212				
Falco berigora	https://commons.wikimedia.org/wiki/File:Brown_Falcon_(335	Bird	air	deci	0.281				
Fratercula arctica	https://pixnio.com/fauna-animals/birds/puffin-birds-pictures/c	Bird	air	deci	0.307	0.326	0.024	https://en.wikipedia.org/wiki/Atlantic_puffin	
Fratercula arctica	https://upload.wikimedia.org/wikipedia/commons/4/4c/Frater	Bird	air	deci	0.317				
Fratercula arctica	https://upload.wikimedia.org/wikipedia/commons/thumb/d/d	Bird	air	deci	0.353				
Galerida cristata	https://www.alamy.com/stock-photo-crested-lark-galerida-cris	Bird	air	deci	0.227	0.254	0.026	https://en.wikipedia.org/wiki/Crested_lark	
Galerida cristata	https://www.oiseaux.net/photos/jacques.lede/crested.lark.3.h	Bird	air	deci	0.278				
Galerida cristata	https://www.alamy.com/crested-lark-galerida-cristata-flying-eu	Bird	air	deci	0.257				
Geococcyx californianus	https://www.mindenpictures.com/stock-photo-greater-roadrun	Bird	air	deci	0.274	0.278	0.011	https://en.wikipedia.org/wiki/Greater_roadrunner	
Geococcyx californianus	https://www.pinterest.com/pin/344806915215411992/	Bird	air	deci	0.270				
Geococcyx californianus	https://www.birdwatchingdaily.com/photography/featured-ga	Bird	air	deci	0.290				
Halcyon smyrnensis	https://www.flickr.com/photos/13523064@N03/23060488774	Bird	air	deci	0.330	0.317	0.014	https://en.wikipedia.org/wiki/White-throated_kingfisher	
Halcyon smyrnensis	https://commons.wikimedia.org/wiki/File:A_white-throated_ki	Bird	air	deci	0.303				
Halcyon smyrnensis	https://commons.wikimedia.org/wiki/File:Fly_away.jpg	Bird	air	deci	0.318				
Haliaeetus leucocephalus	https://www.flickr.com/photos/acornsresortkansas/28390221	Bird	air	deci	0.202	0.210	0.020	https://en.wikipedia.org/wiki/Bald_eagle	
Haliaeetus leucocephalus	https://en.wikipedia.org/wiki/File:Bald_Eagle,_Ontario_forest.j	Bird	air	deci	0.233				
Haliaeetus leucocephalus	https://www.flickr.com/photos/thelastminute/4448807681	Bird	air	deci	0.196				
Hirundo rustica	https://www.nps.gov/whsa/learn/nature/barn-swallows.htm	Bird	air	deci	0.209	0.211	0.027	https://en.wikipedia.org/wiki/Barn_swallow	

Hirundo rustica	https://www.nps.gov/whsa/learn/nature/barn-swallows.htm	Bird	air	deci	0.250				
Hirundo rustica	https://www.nps.gov/whsa/learn/nature/barn-swallows.htm	Bird	air	deci	0.192				
Hirundo rustica	http://orientalbirdimages.org/search.php?Bird_ID=1747&Bird_	Bird	air	deci	0.194				
Dryocopus pileatus	https://www.flickr.com/photos/dfc_pcola/46043976155	Bird	air	deci	0.300	0.268	0.039	https://en.wikipedia.org/wiki/Pileated_woodpecker	
Dryocopus pileatus	https://commons.wikimedia.org/wiki/File:Pileated_Woodpecker	Bird	air	deci	0.224				
Dryocopus pileatus	https://www.flickr.com/photos/tim_lumley/48047232788/in/phot	Bird	air	deci	0.279				
Icterus bullockii	https://www.flickr.com/photos/breitschbirding/34993698956/	Bird	air	deci	0.258	0.257	0.035	https://en.wikipedia.org/wiki/Bullock%27s_oriole	
Icterus bullockii	https://commons.wikimedia.org/wiki/File:Bullock%27s_Oriole_	Bird	air	deci	0.292				
Icterus bullockii	https://commons.wikimedia.org/wiki/File:Bullock%27s_Oriole_	Bird	air	deci	0.222				
Larus delawarensis	https://commons.wikimedia.org/wiki/File:Larus_delawarensis_	Bird	air	deci	0.297	0.264	0.035	https://en.wikipedia.org/wiki/Ring-billed_gull	
Larus delawarensis	https://www.alamy.com/ring-billed-gull-larus-delawarensis-flyi	Bird	air	deci	0.268				
Larus delawarensis	https://commons.wikimedia.org/wiki/File:Larus_delawarensis_	Bird	air	deci	0.227				
Meleagris gallopavo	https://en.wikipedia.org/wiki/Wild_turkey#/media/File:Wild_Tur	Bird	air	meter	0.401	0.398	0.025	https://en.wikipedia.org/wiki/Wild_turkey	
Meleagris gallopavo	https://mywildlifelife.com/do-turkeys-fly/	Bird	air	meter	0.382				
Meleagris gallopavo	https://mywildlifelife.com/do-turkeys-fly/	Bird	air	meter	0.379				
Meleagris gallopavo	https://www.deviantart.com/nini1965/art/A-Wild-Turkey-in-Fl	Bird	air	deci	0.432				
Merops apiaster	https://www.flickr.com/photos/ferranp/5227968225	Bird	air	deci	0.241	0.258	0.017	https://en.wikipedia.org/wiki/European_bee-eater	
Merops apiaster	https://commons.wikimedia.org/wiki/File:Merops_apiaster_3.j	Bird	air	deci	0.275				
Merops apiaster	https://commons.wikimedia.org/wiki/File:Merops_apiaster_3.j	Bird	air	deci	0.257				
Mimus polyglottos	https://commons.wikimedia.org/wiki/File:Mockingbird_in_flight	Bird	air	deci	0.298	0.265	0.040	https://en.wikipedia.org/wiki/Northern_mockingbird	
Mimus polyglottos	https://commons.wikimedia.org/wiki/File:Mimus_polyglottos_	Bird	air	deci	0.220				
Mimus polyglottos	https://upload.wikimedia.org/wikipedia/commons/thumb/7/7	Bird	air	deci	0.276				
Neophema chrysostoma	https://alchetron.com/Blue-winged-parrot	Bird	air	deci	0.226	0.220	0.025	https://en.wikipedia.org/wiki/Blue-winged_parrot	
Neophema chrysostoma	https://birdsoftheworld.org/bow/species/blwpar3/cur/introdu	Bird	air	deci	0.252				
Neophema chrysostoma	https://www.inaturalist.org/observations/30674570	Bird	air	deci	0.195				
Neophema chrysostoma	https://www.inaturalist.org/observations/18915424	Bird	air	deci	0.207				
Nestor notabilis	https://www.mindenpictures.com/stock-photo-kea-nestor-not	Bird	air	deci	0.279	0.303	0.021	https://en.wikipedia.org/wiki/Kea	
Nestor notabilis	https://www.shutterstock.com/image-photo/kea-parrot-swoosh	Bird	air	deci	0.311				
Nestor notabilis	https://www.shutterstock.com/image-photo/kea-parrot-alps-7	Bird	air	deci	0.319				
Nymphicus hollandicus	https://www.allposters.com/-sp/Cockatiel-in-Flight-Posters_i12	Bird	air	deci	0.189	0.207	0.015	https://en.wikipedia.org/wiki/Cockatiel	
Nymphicus hollandicus	https://www.flickr.com/photos/117755141@N02/3713003225	Bird	air	deci	0.217				
Nymphicus hollandicus	https://a-dinosaur-a-day.com/post/186727845115/nymphicus-	Bird	air	deci	0.215				
Opisthocomus hoazin	https://animals-are-cool.fandom.com/wiki/Hoatzin?file=Hoatzi	Bird	air	deci	0.312	0.356	0.034	https://en.wikipedia.org/wiki/Hoatzin	
Opisthocomus hoazin	https://www.naturepl.com/stock-photo-hoatzin-nature-image6	Bird	air	deci	0.347				
Opisthocomus hoazin	https://pixels.com/featured/hoatzin-in-flight-lee-alloway.html	Bird	air	deci	0.374				
Opisthocomus hoazin	https://drjmphotography.zenfolio.com/p23190748/h10B997F8	Bird	air	deci	0.389				
Ortalis ruficauda	https://upload.wikimedia.org/wikipedia/commons/1/13/Rufous	Bird	air	deci	0.340	0.358	0.018	https://en.wikipedia.org/wiki/Rufous-vented_chachalaca	
Ortalis ruficauda	https://www.flickr.com/photos/24201429@N04/6539344265/	Bird	air	deci	0.375				
Ortalis ruficauda	https://www.peruaves.org/cracidae/rufous-headed-chachalaca	Bird	air	deci	0.358				
Passer domesticus	https://www.shutterstock.com/image-photo/flying-house-spar	Bird	air	deci	0.265	0.256	0.028	https://en.wikipedia.org/wiki/House_sparrow	
Passer domesticus	https://www.shutterstock.com/image-photo/flying-urasian-tr	Bird	air	deci	0.279				
Passer domesticus	https://www.alamy.com/male-house-sparrow-passer-domestic	Bird	air	deci	0.225				
Pelecanus onocrotalus	https://www.flickr.com/photos/texasagle/6532944351/	Bird	air	meter	0.248	0.250	0.016	https://en.wikipedia.org/wiki/Great_white_pelican	
Pelecanus onocrotalus	https://mtstandard.com/montana-birding-american-white-peli	Bird	air	meter	0.267				
Pelecanus onocrotalus	https://upload.wikimedia.org/wikipedia/commons/7/79/Great	Bird	air	meter	0.235				
Phaethon lepturus	https://vi.wikipedia.org/wiki/T%E1%BA%ADp_tin:White-tailed_	Bird	air	deci	0.240	0.256	0.023	https://en.wikipedia.org/wiki/White-tailed_tropicbird	
Phaethon lepturus	https://upload.wikimedia.org/wikipedia/commons/thumb/6/6	Bird	air	deci	0.244				
Phaethon lepturus	https://www.alamy.com/white-tailed-tropicbird-phaethon-lept	Bird	air	deci	0.283				
Pharomachrus mocinno	https://www.facebook.com/La.Tribune.des.Pirates/photos/a.2	Bird	air	deci	0.212	0.219	0.011	https://en.wikipedia.org/wiki/Resplendent_quetzal	
Pharomachrus mocinno	https://www.shutterstock.com/image-photo/flying-resplenden	Bird	air	deci	0.215				
Pharomachrus mocinno	https://www.reddit.com/r/NatureIsFuckingLit/comments/afx4!	Bird	air	deci	0.213				
Pharomachrus mocinno	https://www.pinterest.com/pin/537406168008803893/	Bird	air	deci	0.235				
Phasianus colchicus	https://www.monaconatureencyclopedia.com/phasianus-colch	Bird	air	deci	0.419	0.397	0.029	https://en.wikipedia.org/wiki/Common_pheasant	
Phasianus colchicus	https://www.mindenpictures.com/stock-photo-common-pheas	Bird	air	deci	0.408				
Phasianus colchicus	https://depositphotos.com/181005330/stock-photo-common-p	Bird	air	deci	0.364				
Phoebastria palpebrata	https://en.wikipedia.org/wiki/Light-mantled_albatross#/media	Bird	air	deci	0.252	0.248	0.021	https://en.wikipedia.org/wiki/Light-mantled_albatross	
Phoebetria palpebrata	https://www.flickr.com/photos/kookr/12383286363	Bird	air	deci	0.267				
Phoebetria palpebrata	https://www.flickr.com/photos/40325561@N04/14702466831	Bird	air	deci	0.226				
Podiceps cristatus	https://www.123rf.com/photo_26908156_great-crested-grebe	Bird	air	deci	0.549	0.530	0.018	https://en.wikipedia.org/wiki/Great_crested_grebe	
Podiceps cristatus	https://erbirds.ru/v2photo.php?l=en&s=009100376&n=1&si=r	Bird	air	deci	0.513				
Podiceps cristatus	https://www.alamy.com/one-natural-great-crested-grebe-podi	Bird	air	deci	0.530				
Psilopogon haemacephalus	https://www.flickr.com/photos/kookr/4423989922/in/photoli	Bird	air	deci	0.265	0.297	0.028	https://en.wikipedia.org/wiki/Coppersmith_barbet	
Psilopogon haemacephalus	https://www.flickr.com/photos/ivijayanand/34172439343	Bird	air	deci	0.312				
Psilopogon haemacephalus	https://commons.wikimedia.org/wiki/File:Coppersmith_Barbet	Bird	air	deci	0.314				
Aptenodytes forsteri	https://m.theindependentbd.com/home/printnews/147489	Bird	water	meter	0.327	0.291	0.038	https://en.wikipedia.org/wiki/Penguin	
Aptenodytes forsteri	https://www.pinterest.com/pin/445012006905424416/	Bird	water	meter	0.274				
Aptenodytes forsteri	https://www.pinterest.com/pin/445012006905424416/	Bird	water	meter	0.308				
Aptenodytes forsteri	https://www.reddit.com/r/Guildwars2/comments/hnxvcc/peni	Bird	water	meter	0.234				
Aptenodytes forsteri	https://www.reddit.com/r/Guildwars2/comments/hnxvcc/peni	Bird	water	meter	0.313				
Pterocles bicinctus	https://web.stanford.edu/~siegelr/birdz/sandgrouse.html	Bird	air	deci	0.332	0.319	0.032	https://en.wikipedia.org/wiki/Sandgrouse	
Pterocles bicinctus	https://web.stanford.edu/~siegelr/birdz/sandgrouse.html	Bird	air	deci	0.354				
Pterocles bicinctus	https://www.robertharding.com/preview/817-263193/namaq	Bird	air	deci	0.313				
Pterocles bicinctus	https://www.mediastorehouse.com/ardea-wildlife-pets-enviroi	Bird	air	deci	0.278				
Pygoscelis adeliae	https://adelies.weebly.com/adaptations.html	Bird	water	deci	0.331	0.321	0.018	https://en.wikipedia.org/wiki/Ad%C3%A9lie_penguin	
Pygoscelis adeliae	https://adelies.weebly.com/adaptations.html	Bird	water	deci	0.301				
Pygoscelis adeliae	https://www.youtube.com/watch?v=_9SOPd6s6gs	Bird	water	deci	0.331				
Pygoscelis papua	https://www.hdnicewallpapers.com/Wallpaper-Download/Pen	Bird	water	deci	0.309	0.326	0.016	https://en.wikipedia.org/wiki/Gentoo_penguin	
Pygoscelis papua	https://fineartamerica.com/featured/gentoo-penguin-swimmir	Bird	water	deci	0.330				
Pygoscelis papua	https://www.alamy.com/a-swimming-gentoo-penguin-seen-un	Bird	water	deci	0.340				
Rhynochetos jubatus	https://wildliferehabstudent.tumblr.com/post/174282975146/	Bird	air	deci	0.285	0.312	0.037	https://en.wikipedia.org/wiki/Kagu	
Rhynochetos jubatus	https://wildliferehabstudent.tumblr.com/post/174282975146/	Bird	air	deci	0.354				
Rhynochetos jubatus	https://fatbirder.com/world-birding/australasia-or-oceania/ne	Bird	air	deci	0.330				
Rhynochetos jubatus	https://animals.fandom.com/wiki/Kagu	Bird	air	deci	0.277				
Selasphorus rufus	https://www.flickr.com/photos/99241048@N04/48310259537	Bird	air	centi	0.365	0.331	0.030	https://en.wikipedia.org/wiki/Rufous_hummingbird	
Selasphorus rufus	https://www.flickr.com/photos/alanvernon/14973666610	Bird	air	centi	0.309				
Selasphorus rufus	https://commons.wikimedia.org/wiki/File:MaleRufous01.JPG	Bird	air	centi	0.320				
Spheniscus demersus	https://www.aviary.org/birds-habitats/our-birds/?active=africa	Bird	water	deci	0.271	0.307	0.031	https://en.wikipedia.org/wiki/African_penguin	
Spheniscus demersus	https://sciencing.com/penguins-swim-4567568.html	Bird	water	deci	0.322				
Spheniscus demersus	https://500px.com/photo/162264067/Penguin-swimming-und	Bird	water	deci	0.327				
Spheniscus magellanicus	https://www.aquariumofpacific.org/news/story/aquarium_lau	Bird	water	deci	0.380	0.334	0.043	https://en.wikipedia.org/wiki/Magellanic_penguin	
Spheniscus magellanicus	https://www.alamy.com/magellanic-penguin-spheniscus-mage	Bird	water	deci	0.296				
Spheniscus magellanicus	https://www.mentalfloss.com/article/56416/20-fun-facts-abou	Bird	water	deci	0.327				
Spinus tristis	https://www.flickr.com/photos/theforestvixendonates/149257	Bird	air	deci	0.170	0.209	0.031	https://en.wikipedia.org/wiki/American_goldfinch	
Spinus tristis	https://commons.wikimedia.org/wiki/File:American_Goldfinch	Bird	air	deci	0.242				
Spinus tristis	https://commons.wikimedia.org/wiki/File:American_Goldfinch	Bird	air	deci	0.224				
Spinus tristis	https://sites.psu.edu/birdsofpa/birds-of-pennsylvania/america	Bird	air	deci	0.201				
Tauraco persa	https://www.flickr.com/photos/arthur_chapman/7534679456/	Bird	air	deci	0.354	0.328	0.030	https://en.wikipedia.org/wiki/Guinea_turaco	
Tauraco persa	https://pixabay.com/photos/tauraco-persa-buffoni-green-turac	Bird	air	deci	0.336				
Tauraco persa	http://birdsphotographer.com/?p=1463&lang=en	Bird	air	deci	0.295				
Trogon personatus	https://nv.wikipedia.org/wiki/E'elyaaigii:Masked_Trogon_JCB.jp	Bird	air	deci	0.295	0.266	0.029	https://en.wikipedia.org/wiki/Masked_trogon	
Trogon personatus	https://www.flickr.com/photos/alejobayer/16320067632	Bird	air	deci	0.237				

Trogon personatus	https://www.flickr.com/photos/tinyfishy2/22908613143/in/ph	Bird	air	deci	0.265			
Turdus migratorius	https://commons.wikimedia.org/wiki/File:Turdus_migratorius_	Bird	air	deci	0.249	0.249	0.017	https://en.wikipedia.org/wiki/American_robin
Turdus migratorius	https://upload.wikimedia.org/wikipedia/commons/e/e4/Ameri	Bird	air	deci	0.267			
Turdus migratorius	https://www.flickr.com/photos/acdha/4338748247/	Bird	air	deci	0.232			
Turdus philomelos	https://en.wikipedia.org/wiki/Song_thrush#/media/File:Turdus	Bird	air	deci	0.229	0.232	0.011	https://en.wikipedia.org/wiki/Song_thrush
Turdus philomelos	https://en.wikipedia.org/wiki/Song_thrush#/media/File:Song_	Bird	air	deci	0.223			
Turdus philomelos	https://en.wikipedia.org/wiki/Song_thrush#/media/File:Song_1	Bird	air	deci	0.244			
Tyto alba	https://commons.wikimedia.org/wiki/File:Barn_Owl_with_prey	Bird	air	deci	0.315	0.291	0.047	https://en.wikipedia.org/wiki/Barn_owl
Tyto alba	https://commons.wikimedia.org/wiki/File:Barn_Owl_West_Acr	Bird	air	deci	0.322			
Tyto alba	https://commons.wikimedia.org/wiki/File:American_Barn_Owl	Bird	air	deci	0.237			
Upupa epops	https://www.flickr.com/photos/snapflickr/2323757817	Bird	air	deci	0.275	0.286	0.022	https://en.wikipedia.org/wiki/Eurasian_hoopoe
Upupa epops	https://www.flickr.com/photos/webted/8838420035/	Bird	air	deci	0.312			
Upupa epops	https://www.art.com/products/p48207777386-sa-i10826212/j	Bird	air	deci	0.273			
Zenaida macroura	https://commons.wikimedia.org/wiki/File:Mourning_dove_(36	Bird	air	deci	0.209	0.228	0.023	https://en.wikipedia.org/wiki/Mourning_dove
Zenaida macroura	https://www.istockphoto.com/photo/mourning-dove-zenaida	Bird	air	deci	0.223			
Zenaida macroura	https://dispatchesfromanotherntown.com/2015/09/02/dove-t	Bird	air	deci	0.253			
Acipenser fulvescens	https://www.flickr.com/photos/usfwsmidwest/4815804566	Fish	water	meter	0.188	0.260	0.068	https://animaldiversity.org/accounts/Acipenser_fulvescens/
Acipenser fulvescens	https://www.flickr.com/photos/crazyconfused1981/41951821	Fish	water	meter	0.323			
Acipenser fulvescens	https://www.flickr.com/photos/hitnruntony/2188715462/in/p	Fish	water	meter	0.268			
Acreichthys tomentosus	https://m.liveaquaria.com/images/categories/large/lg97851Aiç	Fish	water	deci	0.307	0.308	0.020	https://www.fishbase.se/summary/7849
Acreichthys tomentosus	https://assets.petco.com/petco/image/upload/f_auto,q_auto/	Fish	water	deci	0.289			
Acreichthys tomentosus	https://www.aquariumdomain.com/Images/speciesProfiles/Mi	Fish	water	deci	0.329			
Aetobatus narinari	https://www.snorkeling-report.com/wp-content/uploads/2020	Fish	water	meter	0.159	0.211	0.046	https://www.fishbase.se/summary/1250
Aetobatus narinari	https://upload.wikimedia.org/wikipedia/commons/a/ad/Aetob	Fish	water	meter	0.229			
Aetobatus narinari	https://upload.wikimedia.org/wikipedia/commons/6/64/Spott	Fish	water	meter	0.246			
Amphiprion ocellaris	https://en.wikipedia.org/wiki/Ocellaris_clownfish#/media/File	Fish	water	centi	0.260	0.299	0.035	https://animaldiversity.org/accounts/Amphiprion_ocellaris/
Amphiprion ocellaris	https://pt.wikipedia.org/wiki/Ficheiro:Clownfisch_(Amphiprion	Fish	water	centi	0.327			
Amphiprion ocellaris	https://commons.wikimedia.org/wiki/File:Amphiprion_ocellari	Fish	water	centi	0.310			
Amphistichus argenteus		Fish	water	deci	0.260	0.284	0.022	https://www.fishbase.in/summary/Amphistichus-argenteus.htmr
Amphistichus argenteus		Fish	water	deci	0.291			
Amphistichus argenteus	https://www.danapointfishcompany.com/wp-content/uploads	Fish	water	deci	0.301			
Anoplogaster cornuta	https://ccsearch.creativecommons.org/photos/84b1890-0c15-	Fish	water	deci	0.412	0.382	0.026	https://animaldiversity.org/accounts/Anoplogaster_cornuta/
Anoplogaster cornuta	https://ccsearch.creativecommons.org/photos/781953f3-b9f4-	Fish	water	deci	0.367			
Anoplogaster cornuta	https://en.wikipedia.org/wiki/File:Anoplogaster_cornuta_icelai	Fish	water	deci	0.369			
Arapaima gigas	https://www.flickr.com/photos/nostri-imago/2892680564	Fish	water	meter	0.256	0.228	0.025	http://www.fishbase.org/summary/Arapaima-gigas.html
Arapaima gigas	https://commons.wikimedia.org/wiki/File:Arapaima_gigas_-_IV	Fish	water	meter	0.219			
Arapaima gigas	https://commons.wikimedia.org/wiki/File:Arapaima_gigas_01..	Fish	water	meter	0.209			
Ariopsis felis	https://biogeodb.stri.si.edu/caribbean/resources/img/images/	Fish	water	deci	0.191	0.252	0.056	https://www.fishbase.se/summary/ariopsis-felis.html
Ariopsis felis	https://www.floridamuseum.ufl.edu/wp-content/uploads/sites	Fish	water	deci	0.262			
Ariopsis felis	https://gcr1.usm.edu/public/fish/images/hardhead.catfish/harc	Fish	water	deci	0.302			
Arothron stellatus	https://commons.wikimedia.org/wiki/File:Arothron_stellatus-%	Fish	water	deci	0.291	0.300	0.013	https://www.fishbase.se/summary/Arothron-stellatus.html
Arothron stellatus	https://commons.wikimedia.org/wiki/File:Arothron_stellatus-%	Fish	water	deci	0.315			
Arothron stellatus	https://fr.wikipedia.org/wiki/Fichier:Arothron_stellatus_R%C3%	Fish	water	deci	0.294			
Auxis rochei	https://fishesofaustralia.net.au/Images/Image/ARocheiRandall	Fish	water	deci	0.260	0.269	0.012	http://www.fao.org/fishery/species/2492/en
Auxis rochei	https://commons.wikimedia.org/wiki/File:Aux_roch_130511-2l	Fish	water	deci	0.265			
Auxis rochei	https://commons.wikimedia.org/wiki/File:Aux_roch_130511-2l	Fish	water	deci	0.284			
Beryx decadactylus	https://en.wikipedia.org/wiki/Alfonsino#/media/File:Santiago_	Fish	water	deci	0.349	0.312	0.034	https://www.fishbase.se/summary/Beryx-decadactylus
Beryx decadactylus	https://en.wikipedia.org/wiki/Alfonsino#/media/File:Santiago_	Fish	water	deci	0.307			
Beryx decadactylus	https://en.wikipedia.org/wiki/Alfonsino#/media/File:Santiago_	Fish	water	deci	0.281			
Betta splendens	https://en.wikipedia.org/wiki/Siamese_fighting_fish#/media/Fi	Fish	water	centi	0.393	0.334	0.055	https://animaldiversity.org/accounts/Betta_splendens/
Betta splendens	https://en.wikipedia.org/wiki/Siamese_fighting_fish#/media/Fi	Fish	water	centi	0.326			
Betta splendens	https://en.wikipedia.org/wiki/File:HM_Orange_M_Sarawut.jpg	Fish	water	centi	0.282			
Canthigaster valentini	https://commons.wikimedia.org/wiki/File:Canthigaster_valenti	Fish	water	deci	0.371	0.366	0.022	https://www.fishbase.se/summary/Canthigaster-valentini
Canthigaster valentini	https://reeflifesurvey.com/species/canthigaster-valentini/	Fish	water	deci	0.342			
Canthigaster valentini	https://reeflifesurvey.com/species/canthigaster-valentini/	Fish	water	deci	0.385			
Caranx crysos	https://static.inaturalist.org/photos/40452339/large.jpeg?1555	Fish	water	deci	0.336	0.310	0.023	https://www.fishbase.de/summary/caranx-crysos
Caranx crysos	https://www.flickr.com/photos/noaphotolib/5187472005	Fish	water	deci	0.302			
Caranx crysos	https://static.inaturalist.org/photos/40452339/large.jpeg?1555	Fish	water	deci	0.291			
Carcharhinus limbatus	https://en.wikipedia.org/wiki/Blacktip_shark#/media/File:C_ili	Fish	water	meter	0.387	0.349	0.044	http://www.fishbase.org/summary/874
Carcharhinus limbatus	https://commons.wikimedia.org/wiki/File:Blacktip_reef_shark.i	Fish	water	meter	0.301			
Carcharhinus limbatus	https://commons.wikimedia.org/wiki/File:Carcharhinus_melan	Fish	water	meter	0.357			
Carcharodon carcharias	https://i.ytimg.com/vi/d-1xU0VFj-g/maxresdefault.jpg	Fish	water	meter	0.329	0.365	0.039	http://www.fao.org/fishery/species/2799/en
Carcharodon carcharias	https://img.redbull.com/images/c_fill,w_1500,h_1000,g_auto,f	Fish	water	meter	0.359			
Carcharodon carcharias	https://commons.wikimedia.org/wiki/File:Great_White_Shark_	Fish	water	meter	0.406			
Cetorhinus maximus	https://www.floridamuseum.ufl.edu/wp-content/uploads/sites	Fish	water	deca	0.379	0.345	0.066	https://www.floridamuseum.ufl.edu/discover-fish/species-prof
Cetorhinus maximus	https://image.shutterstock.com/image-photo/basking-shark-ce	Fish	water	deca	0.386			
Cetorhinus maximus	https://dinoanimals.com/wp-content/uploads/2016/11/Baskin	Fish	water	deca	0.269			
Corydoras melanotaenia	https://www.seriouslyfish.com/wp-content/uploads/2012/03/i	Fish	water	centi	0.330	0.303	0.035	https://www.fishbase.in/summary/46110
Corydoras melanotaenia	https://upload.wikimedia.org/wikipedia/commons/0/00/Coryd	Fish	water	centi	0.316			
Corydoras melanotaenia	https://c8.alamy.com/comp/XCC6DD/corydoras-catfish-corydo	Fish	water	centi	0.263			
Coryphaena hippurus	https://en.wikipedia.org/wiki/Mahi-mahi#/media/File:Mahi_m	Fish	water	deci	0.237	0.227	0.009	http://www.fao.org/fishery/species/3130/en
Coryphaena hippurus	https://commons.wikimedia.org/wiki/File:Female_Dolphin_Fisl	Fish	water	deci	0.219			
Coryphaena hippurus	https://theclassroomandbeyondcom.files.wordpress.com/2017	Fish	water	deci	0.225			
Ctenopharyngodon idella	https://entnemdept.ufl.edu/creatures/BENEFICIAL/MISC/grass	Fish	water	meter	0.224	0.261	0.036	https://www.fishbase.se/summary/Ctenopharyngodon-idella.h
Ctenopharyngodon idella	https://news.orvis.com/wp-content/uploads/2017/12/grassy2-	Fish	water	meter	0.296			
Ctenopharyngodon idella	https://www.hlasek.com/foto/ctenopharyngodon_idella_hf78	Fish	water	meter	0.264			
Cyprinus carpio	https://en.wikipedia.org/wiki/Common_carp#/media/File:Cypr	Fish	water	meter	0.246	0.241	0.013	https://nas.er.usgs.gov/queries/factsheet.aspx?speciesID=4
Cyprinus carpio	https://en.wikipedia.org/wiki/Common_carp#/media/File:Dutc	Fish	water	meter	0.226			
Cyprinus carpio	https://en.wikipedia.org/wiki/Common_carp#/media/File:Lake	Fish	water	meter	0.251			
Dascyllus aruanus	https://www.flickr.com/photos/zsispeo/31336922932	Fish	water	centi	0.292	0.335	0.038	https://www.fishbase.se/summary/Dascyllus-aruanus.html
Dascyllus aruanus	https://www.flickr.com/photos/krokodiver/25495125017	Fish	water	centi	0.356			
Dascyllus aruanus	https://commons.wikimedia.org/wiki/File:20140927_-_Dascyllu	Fish	water	centi	0.357			
Epinephelus tukula	https://www.flickr.com/photos/8838163@N03/845853479/	Fish	water	meter	0.323	0.365	0.037	https://www.fishbase.se/summary/Epinephelus-tukula.html
Epinephelus tukula	https://commons.wikimedia.org/wiki/File:Epinephelus_tukula_	Fish	water	meter	0.395			
Epinephelus tukula	https://commons.wikimedia.org/wiki/File:Epinephelus_tukula_	Fish	water	meter	0.376			
Exocoetus volitans	https://adriaticnature.com/wp-content/uploads/2016/01/Exoc	Fish	water	deci	0.228	0.248	0.020	https://www.fishbase.se/summary/1032
Exocoetus volitans		Fish	water	deci	0.267			
Exocoetus volitans	https://cdn.shopify.com/s/files/1/0398/5303/1591/products/F	Fish	water	deci	0.248			
Gadus chalcogrammus	https://en.wikipedia.org/wiki/Alaska_pollock#/media/File:Juve	Fish	water	deci	0.276	0.273	0.004	https://www.fishbase.se/summary/Epinephelus-tukula.html
Gadus chalcogrammus	https://commons.wikimedia.org/wiki/File:Gadus_chalcogrammr	Fish	water	deci	0.268			
Gadus chalcogrammus	https://commons.wikimedia.org/wiki/File:Alaska_Pollock_(Gad	Fish	water	deci	0.274			
Gadus morhua	https://www.flickr.com/photos/gridarendal/32052010306	Fish	water	meter	0.360	0.310	0.057	http://www.fao.org/fishery/species/2218/en
Gadus morhua	https://www.flickr.com/photos/gridarendal/32052010306	Fish	water	meter	0.323			
Gadus morhua	https://www.flickr.com/photos/gridarendal/32052010306	Fish	water	meter	0.248			
Gramma loreto	https://en.wikipedia.org/wiki/Royal_gramma#/media/File:Grar	Fish	water	centi	0.350	0.337	0.011	https://www.fishbase.se/Summary/Gramma-loreto.html
Gramma loreto	https://commons.wikimedia.org/wiki/File:Gramma_loreto_01.j	Fish	water	centi	0.329			
Gramma loreto	https://commons.wikimedia.org/wiki/File:Gramma_loreto,_Fai	Fish	water	centi	0.331			
Hemiscyllium ocellatum	https://sv.m.wikipedia.org/wiki/Fil:The_Australian_zoologist_(	Fish	water	meter	0.248	0.192	0.050	https://www.fishbase.se/summary/5906
Hemiscyllium ocellatum	https://upload.wikimedia.org/wikipedia/commons/4/4b/Hemi	Fish	water	meter	0.172			
Hemiscyllium ocellatum	https://uplod.wikimedia.org/wikipedia/commons/c/c8/Hemis	Fish	water	meter	0.156			
Hexanchus griseus	https://biogeodb.stri.si.edu/caribbean/resources/img/images/	Fish	water	meter	0.305	0.292	0.011	https://www.fishbase.in/summary/Hexanchus-griseus.html

Hexanchus griseus	https://www.floridamuseum.ufl.edu/wp-content/uploads/sites	Fish	water	meter	0.288				
Hexanchus griseus	https://i2.wp.com/mexican-fish.com/wp-content/uploads/F43!	Fish	water	meter	0.285				
Ictalurus punctatus	https://commons.wikimedia.org/wiki/File:Ictalurus_punctatus	Fish	water	deci	0.205	0.247	0.039	https://animaldiversity.org/accounts/Ictalurus_punctatus/	
Ictalurus punctatus	https://torange.biz/fx/catfish-channel-effect-mirror-fish-75008	Fish	water	deci	0.282				
Ictalurus punctatus	https://en.m.wikipedia.org/wiki/File:Channel_catfish_01.jpg	Fish	water	deci	0.256				
Katsuwonus pelamis	https://ncfishes.com/marine-fishes-of-north-carolina/katsuwon	Fish	water	deci	0.281	0.266	0.022	http://www.fao.org/fishery/species/2494/en	
Katsuwonus pelamis	https://www.dreamstime.com/skipjack-tuna-katsuwonus-pelar	Fish	water	deci	0.276				
Katsuwonus pelamis	https://www.dreamstime.com/skipjack-tuna-katsuwonus-pelar	Fish	water	deci	0.241				
Lactoria cornuta	https://en.wikipedia.org/wiki/Longhorn_cowfish#/media/File:L	Fish	water	deci	0.256	0.277	0.019	https://www.fishbase.se/summary/Lactoria-cornuta.html	
Lactoria cornuta	https://www.needpix.com/photo/1438516/longhorncowfish-h	Fish	water	deci	0.283				
Lactoria cornuta	https://commons.wikimedia.org/wiki/File:Lactoria_cornuta.00	Fish	water	deci	0.293				
Lamna nasus	https://commons.wikimedia.org/wiki/File:Porbeagle_two_sizes	Fish	water	meter	0.218	0.265	0.041	http://www.fao.org/fishery/species/2798/en	
Lamna nasus	https://commons.wikimedia.org/wiki/File:Porbeagle_two_sizes	Fish	water	meter	0.291				
Lamna nasus	https://commons.wikimedia.org/wiki/File:Lamna_nasus_noaa.	Fish	water	meter	0.287				
Latimeria chalumnae	https://www.flickr.com/photos/sybarite48/5246927772	Fish	water	meter	0.318	0.303	0.013	https://animaldiversity.org/accounts/Latimeria_chalumnae/	
Latimeria chalumnae	https://commons.wikimedia.org/wiki/File:Latimeria_Chalumna	Fish	water	meter	0.298				
Latimeria chalumnae	https://commons.wikimedia.org/wiki/File:Latimeria_chalumna	Fish	water	meter	0.294				
Lotella rhacina	https://www.flickr.com/photos/rling/4965774848/	Fish	water	deci	0.331	0.322	0.011	https://www.fishbase.de/Summary/SpeciesSummary.php?ID=2	
Lotella rhacina	https://www.flickr.com/photos/johnwturmbull/16926035548	Fish	water	deci	0.310				
Lotella rhacina	https://commons.wikimedia.org/wiki/File:Lotella_rhacina.jpg	Fish	water	deci	0.326				
Lutjanus griseus	https://www.floridamuseum.ufl.edu/wp-content/uploads/sites	Fish	water	deci	0.322	0.308	0.025	https://www.fishbase.se/summary/lutjanus-griseus.html	
Lutjanus griseus	https://www.floridamuseum.ufl.edu/wp-content/uploads/sites	Fish	water	deci	0.279				
Lutjanus griseus	https://upload.wikimedia.org/wikipedia/commons/6/68/Lutjar	Fish	water	deci	0.323				
Mobula birostris	https://friendofthesea.org/wp-content/uploads/manta-x-sito-1	Fish	water	meter	0.205	0.229	0.037	https://www.fishbase.se/summary/2061	
Mobula birostris	https://images.squarespace-cdn.com/content/5fb45e1d56031c	Fish	water	meter	0.210				
Mobula birostris	https://www.thoughtco.com/manta-ray-facts-4570977	Fish	water	meter	0.271				
Maylandia estherae	https://en.wikipedia.org/wiki/Maylandia_estherae#/media/File	Fish	water	centi	0.329	0.311	0.036	https://www.fishbase.de/summary/60044	
Maylandia estherae	https://indofishexporter.files.wordpress.com/2012/08/red-zeb	Fish	water	centi	0.270				
Maylandia estherae	https://i.pinimg.com/originals/83/3e/d3/83ed353e92a1933e	Fish	water	centi	0.335				
Moenkhausia sanctaefilomenae	https://aquadiction.world/img/profile/red-eye-tetra1.jpg	Fish	water	centi	0.224	0.231	0.008	https://www.fishbase.se/summary/moenkhausia-sanctaefilom	
Moenkhausia sanctaefilomenae	https://www.thesprucepets.com/thmb/TxdObTCRRMRijm8ichv	Fish	water	centi	0.228				
Moenkhausia sanctaefilomenae	https://assets.petco.com/petco/image/upload/f_auto,q_auto/	Fish	water	centi	0.239				
Mola mola	https://upload.wikimedia.org/wikipedia/commons/thumb/8/8	Fish	water	meter	0.266	0.282	0.050	https://www.fishbase.in/summary/Mola-mola.html	
Mola mola	https://en.wikipedia.org/wiki/Ocean_sunfish#/media/File:Mol	Fish	water	meter	0.338				
Mola mola	https://adriaticnature.com/wp-content/uploads/2016/01/Mol	Fish	water	meter	0.242				
Myctophum punctatum	https://adriaticnature.com/wp-content/uploads/2015/12/Myc	Fish	water	deci	0.324	0.302	0.019	https://www.fishbase.se/summary/Myctophum-punctatum	
Myctophum punctatum	https://cutewallpaper.org/21/lanternfish/Myctophum-punctat	Fish	water	deci	0.292				
Myctophum punctatum	https://ars.els-cdn.com/content/image/1-s2.0-S105579031730	Fish	water	deci	0.290				
Neoceratodus forsteri	https://commons.wikimedia.org/wiki/File:Neoceratodus_forste	Fish	water	deci	0.223	0.231	0.009	https://animaldiversity.org/accounts/Neoceratodus_forsteri/	
Neoceratodus forsteri	https://commons.wikimedia.org/wiki/File:Neoceratodus_forste	Fish	water	deci	0.230				
Neoceratodus forsteri	https://www.biolib.cz/IMG/GAL/BIG/311362.jpg	Fish	water	deci	0.240				
Oncorhynchus keta	https://ca.wikipedia.org/wiki/Salm%C3%B3_keta#/media/Fitxe	Fish	water	deci	0.230	0.235	0.011	http://www.fao.org/fishery/species/2931/en	
Oncorhynchus keta	https://ca.wikipedia.org/wiki/Salm%C3%B3_keta#/media/Fitxe	Fish	water	deci	0.227				
Oncorhynchus keta	https://cdn.alaskaseafood.es/wp-content/uploads/2016/05/Sa	Fish	water	deci	0.247				
Oncorhynchus nerka	https://www.istockphoto.com/photo/red-salmon-sockeye-alas	Fish	water	deci	0.224	0.243	0.017	http://www.fao.org/fishery/species/2117/en	
Oncorhynchus nerka	https://pixabay.com/photos/red-salmon-sockeye-salmon-sock	Fish	water	deci	0.254				
Oncorhynchus nerka	https://ncfishes.com/wp-content/uploads/2020/07/Kokanee-1	Fish	water	deci	0.252				
Paracanthurus hepatus	https://upload.wikimedia.org/wikipedia/commons/thumb/1/1	Fish	water	deci	0.257	0.267	0.011	https://www.fishbase.in/summary/6017	
Paracanthurus hepatus	https://m.liveaquaria.com/images/categories/large/lg_73746_l	Fish	water	deci	0.264				
Paracanthurus hepatus	https://i.pinimg.com/originals/de/7c/46/de7c46cf42afd64674	Fish	water	deci	0.279				
Pollachius pollachius	https://commons.wikimedia.org/wiki/File:Pollachius_pollachiu	Fish	water	deci	0.302	0.260	0.038	http://www.fao.org/fishery/species/2232/en	
Pollachius pollachius	https://commons.wikimedia.org/wiki/File:Pollachius_pollachiu	Fish	water	deci	0.250				
Pollachius pollachius	https://commons.wikimedia.org/wiki/File:Pollachius_pollachiu	Fish	water	deci	0.227				
Pomacanthus imperator	https://i.ytimg.com/vi/0yGjZjwkoLw/maxresdefault.jpg	Fish	water	deci	0.294	0.278	0.024	https://www.fishbase.de/summary/Pomacanthus-imperator.ht	
Pomacanthus imperator	https://lh3.googleusercontent.com/proxy/y4t5KQor6HmH8klV	Fish	water	deci	0.291				
Pomacanthus imperator	https://fishkeepingforever.com/wp-content/uploads/2018/08/	Fish	water	deci	0.250				
Pterois volitans	https://www.publicdomainpictures.net/en/view-image.php?im	Fish	water	deci	0.367	0.311	0.049	https://www.floridamuseum.ufl.edu/discover-fish/species-prof	
Pterois volitans	https://commons.wikimedia.org/wiki/File:Red_lionfish_near_G	Fish	water	deci	0.288				
Pterois volitans	https://www.flickr.com/photos/bernieDup/6059010892	Fish	water	deci	0.278				
Rhincodon typus	https://commons.wikimedia.org/wiki/File:Similan_Dive_Center	Fish	water	deca	0.290	0.268	0.025	https://www.nationalgeographic.com/animals/fish/w/whale-st	
Rhincodon typus	https://en.wikipedia.org/wiki/File:Whale_shark_Georgia_aqua	Fish	water	deca	0.272				
Rhincodon typus	https://en.wikipedia.org/wiki/Whale_shark#/media/File:Okina	Fish	water	deca	0.241				
Rhinecanthus aculeatus	https://en.wikipedia.org/wiki/Lagoon_triggerfish#/media/File:f	Fish	water	deci	0.340	0.350	0.042	https://www.fishbase.de/summary/5839	
Rhinecanthus aculeatus	https://en.wikipedia.org/wiki/File:Picasso_triggerfish.jpg	Fish	water	deci	0.314				
Rhinecanthus aculeatus	https://en.wikipedia.org/wiki/Reef_triggerfish#/media/File:Ree	Fish	water	deci	0.396				
Salmo salar	https://commons.wikimedia.org/wiki/File:Salmo_salar-Atlantic	Fish	water	deci	0.294	0.224	0.062	http://www.fao.org/fishery/species/2929/en	
Salmo salar	https://fishesofaustralia.net.au/Images/Image/SalmoSalar3JCS	Fish	water	deci	0.177				
Salmo salar	https://commons.wikimedia.org/wiki/File:CSIRO_ScienceImage	Fish	water	deci	0.200				
Salmo trutta	https://en.wikipedia.org/wiki/Brown_trout#/media/File:Brown	Fish	water	deci	0.227	0.207	0.023	https://www.fishbase.se/summary/Salmo-trutta.html	
Salmo trutta	https://pixabay.com/photos/fish-sea-trout-salmo-trutta-22010	Fish	water	deci	0.212				
Salmo trutta	https://commons.wikimedia.org/wiki/File:Salmo_trutta_Ozean	Fish	water	deci	0.182				
Scaphirhynchus albus	https://en.wikipedia.org/wiki/Pallid_sturgeon#/media/File:Pall	Fish	water	meter	0.308	0.313	0.017	http://www.fao.org/fishery/species/15097/en	
Scaphirhynchus albus	https://www.flickr.com/photos/usfwsmtnprrairie/41393602511	Fish	water	meter	0.332				
Scaphirhynchus albus	https://commons.wikimedia.org/wiki/File:Pallid_sturgeon_-_G	Fish	water	meter	0.298				
Scarus globiceps	https://www.flickr.com/photos/zsispeo/41374308801	Fish	water	deci	0.210	0.277	0.065	https://www.fishbase.de/summary/Scarus-globiceps.html	
Scarus globiceps	https://www.flickr.com/photos/arthur_chapman/3672958014	Fish	water	deci	0.340				
Scarus globiceps	https://en.wikipedia.org/wiki/Scarus_globiceps#/media/File:Sc	Fish	water	deci	0.283				
Solea solea	https://en.wikipedia.org/wiki/Common_sole#/media/File:Solea	Fish	water	deci	0.201	0.216	0.029	http://www.fao.org/fishery/species/3367/en	
Solea solea	https://ccsearch.creativecommons.org/photos/29023f78-54be	Fish	water	deci	0.199				
Solea solea	https://commons.wikimedia.org/wiki/File:Common_sole_on_a	Fish	water	deci	0.249				
Sphyrna lewini	https://en.m.wikipedia.org/wiki/File:Scalloped_hammerhead_s	Fish	water	meter	0.300	0.332	0.028	http://www.fao.org/fishery/species/2028/en	
Sphyrna lewini	https://en.m.wikipedia.org/wiki/File:Scalloped_hammerhead_s	Fish	water	meter	0.340				
Sphyrna lewini	https://en.m.wikipedia.org/wiki/File:Scalloped_hammerhead_s	Fish	water	meter	0.354				
Squalus acanthias	https://commons.wikimedia.org/wiki/File:Squalus_acanthias-fs	Fish	water	meter	0.233	0.245	0.013	http://www.fao.org/fishery/species/2834/en	
Squalus acanthias	https://de.wikipedia.org/wiki/Datei:Squalus_acanthias2.jpg	Fish	water	meter	0.259				
Squalus acanthias	https://commons.wikimedia.org/wiki/File:Squalus_acanthias_s	Fish	water	meter	0.243				
Stegostoma fasciatum	https://www.flickr.com/photos/13734918@N00/16316538685	Fish	water	meter	0.317	0.258	0.051	http://www.fao.org/fishery/species/15438/en	
Stegostoma fasciatum	https://commons.wikimedia.org/wiki/File:Stegostoma_fasciatu	Fish	water	meter	0.225				
Stegostoma fasciatum	https://commons.wikimedia.org/wiki/File:Zebrashark.jpg	Fish	water	meter	0.232				
Symphysodon aequifasciata aequ	https://cdn.shopify.com/s/files/1/0096/1298/4401/products/P	Fish	water	deci	0.325	0.327	0.004	https://www.fishbase.de/summary/Symphysodon-aequifasciat	
Symphysodon aequifasciata aequ	https://cdn.shopify.com/s/files/1/0096/1298/4401/products/P	Fish	water	deci	0.326				
Symphysodon aequifasciata aequ	https://cdn.shopify.com/s/files/1/0096/1298/4401/products/P	Fish	water	deci	0.332				
Thalassoma lunare	https://fishesofaustralia.net.au/Images/Image/ThalassomaLun	Fish	water	deci	0.289	0.277	0.020	https://www.fishbase.org/summary/5645	
Thalassoma lunare	http://www.underwaterkwaj.com/uw-misc/wrasse/Thalassom	Fish	water	deci	0.290				
Thalassoma lunare	https://live.staticflickr.com/5325/22817684968_4e0732729a_t	Fish	water	deci	0.254				
Thunnus albacares	https://www.flickr.com/photos/naoaphotolib/5187510861	Fish	water	meter	0.377	0.299	0.073	https://www.fishbase.de/summary/Thunnus-albacares.html	
Thunnus albacares	https://www.flickr.com/photos/elevy/18564468653	Fish	water	meter	0.232				
Thunnus albacares	https://en.wikipedia.org/wiki/Yellowfin_tuna#/media/File:Yell	Fish	water	meter	0.287				
Thunnus obesus	https://www.flickr.com/photos/110485367@N08/1117999667	Fish	water	meter	0.312	0.294	0.015	http://www.fao.org/fishery/species/2498/en	
Thunnus obesus	https://www.flickr.com/photos/110485367@N08/1117999667	Fish	water	meter	0.290				
Thunnus obesus	https://commons.wikimedia.org/wiki/File:Thunnus_obesus_(bi	Fish	water	meter	0.282				

Thunnus thynnus	https://adriaticnature.com/wp-content/uploads/2016/05/Thur	Fish	water	meter	0.263	0.249	0.012	http://www.fao.org/fishery/species/3296/en
Thunnus thynnus	https://e360.yale.edu/assets/site/KDX03T_bluefin-tuna_web.jp	Fish	water	meter	0.246			
Thunnus thynnus	https://e360.yale.edu/assets/site/KDX03T_bluefin-tuna_web.jp	Fish	water	meter	0.239			
Trichiurus lepturus	https://upload.wikimedia.org/wikipedia/commons/7/74/Trichi	Fish	water	deci	0.127	0.142	0.019	http://www.fao.org/fishery/species/2468/en
Trichiurus lepturus	https://upload.wikimedia.org/wikipedia/commons/7/74/Trichi	Fish	water	deci	0.136			
Trichiurus lepturus	https://www.flickr.com/photos/bathyporeia/16657392456	Fish	water	deci	0.163			
Trichogaster lalius	https://upload.wikimedia.org/wikipedia/commons/a/ad/Fema	Fish	water	centi	0.368	0.332	0.033	https://www.fws.gov/fisheries/ANS/erss/highrisk/ERSS-Trichog
Trichogaster lalius	https://commons.wikimedia.org/wiki/File:Blue_dwarf_gourami	Fish	water	centi	0.304			
Trichogaster lalius	https://commons.wikimedia.org/wiki/File:Dwarf_gourami_corr	Fish	water	centi	0.324			
Xiphias gladius	https://ccsearch.creativecommons.org/photos/5703a3f1-9277-	Fish	water	meter	0.313	0.327	0.026	http://www.fao.org/fishery/species/2503/en
Xiphias gladius	https://commons.wikimedia.org/wiki/File:Xiphias_gladius_Paki	Fish	water	meter	0.358			
Xiphias gladius	https://commons.wikimedia.org/wiki/File:Xiphias_gladius_stuf	Fish	water	meter	0.311			
Xiphophorus maculatus	https://commons.wikimedia.org/wiki/File:Poissons_02.jpg	Fish	water	centi	0.291	0.299	0.021	https://www.fishbase.se/summary/3232
Xiphophorus maculatus	https://commons.wikimedia.org/wiki/File:Gold_Twin_Bar_Plat	Fish	water	centi	0.323			
Xiphophorus maculatus	https://commons.wikimedia.org/wiki/File:Xiphophorus_macula	Fish	water	centi	0.283			
Zanclus cornutus	https://en.wikipedia.org/wiki/Moorish_idol#/media/File:Zancl	Fish	water	deci	0.260	0.282	0.019	https://www.fishbase.se/summary/Zanclus-cornutus
Zanclus cornutus	https://en.wikipedia.org/wiki/Moorish_idol#/media/File:Zancl	Fish	water	deci	0.297			
Zanclus cornutus	https://www.flickr.com/photos/laszlo-photo/2063390270	Fish	water	deci	0.289			
Zebrasoma flavescens	https://en.wikipedia.org/wiki/Yellow_tang#/media/File:Zebras	Fish	water	deci	0.293	0.282	0.010	https://www.fishbase.se/summary/Zebrasoma-flavescens.html
Zebrasoma flavescens	https://en.wikipedia.org/wiki/Yellow_tang#/media/File:Coral_r	Fish	water	deci	0.273			
Zebrasoma flavescens	https://pixabay.com/photos/yellow-tang-fish-saltwater-popula	Fish	water	deci	0.279			
Acanthacris ruficornis	https://www.flickr.com/photos/gails_pictures/4373480076	Insect	air	centi	0.292	0.305	0.026	https://www.jungledragon.com/specie/4600/garden_locust.ht
Acanthacris ruficornis	https://en.wikipedia.org/wiki/File:Garden_locust_(Acanthacris	Insect	air	centi	0.319			
Acanthacris ruficornis	https://commons.wikimedia.org/wiki/File:Acanthacris_ruficorn	Insect	air	centi	0.334			
Acanthacris ruficornis	https://www.google.com/imgres?imgurl=http%3A%2F%2Fwww	Insect	air	centi	0.276			
Acanthocephala terminalis	https://www.flickr.com/photos/131104726@N02/2567312087	Insect	air	centi	0.356	0.318	0.034	https://bugguide.net/node/view/16391
Acanthocephala terminalis	https://commons.wikimedia.org/wiki/File:Acanthocephala_teri	Insect	air	centi	0.292			
Acanthocephala terminalis	https://commons.wikimedia.org/wiki/File:Leaf-footed_Bug_-_A	Insect	air	centi	0.307			
Acrida ungarica	https://www.flickr.com/photos/fturmog/15813827155	Insect	air	centi	0.300	0.319	0.026	https://www.jungledragon.com/image/9795/acrida_ungarica.f
Acrida ungarica	https://www.flickr.com/photos/fturmog/15628979780	Insect	air	centi	0.357			
Acrida ungarica	https://commons.wikimedia.org/wiki/File:Acrida_ungarica.jpeg	Insect	air	centi	0.315			
Acrida ungarica	https://www.gettyimages.com/photos/acrida	Insect	air	centi	0.303			
Adelpha iphiclus	https://fm-digital-assets.fieldmuseum.org/943/170/124731_Ac	Insect	air	centi	0.168	0.176	0.011	https://en.wikipedia.org/wiki/Adelpha_iphiclus
Adelpha iphiclus	https://www.learnaboutbutterflies.com/Adelpha%20iphiclus%	Insect	air	centi	0.183			
Adelpha iphiclus	https://za.pinterest.com/pin/793829871789966788/	Insect	air	centi	0.170			
Amegilla cingulata	https://en.wikipedia.org/wiki/Amegilla_cingulata#/media/File:	Insect	air	centi	0.308	0.307	0.043	https://keys.lucidcentral.org/keys/v3/eafrinet/bee_genera/key
Amegilla cingulata	https://en.wikipedia.org/wiki/Amegilla_cingulata#/media/File:	Insect	air	centi	0.254			
Amegilla cingulata	https://commons.wikimedia.org/wiki/File:Amegilla_cingulata_	Insect	air	centi	0.358			
Amegilla cingulata	https://www.flickr.com/photos/fishfidler/7112119797	Insect	air	centi	0.309			
Anopheles quadrimaculatus	http://www.publicdomainfiles.com/show_file.php?id=1352886	Insect	air	milli	0.350	0.328	0.019	http://animaldiversity.org/accounts/Anopheles_quadrimaculat
Anopheles quadrimaculatus	https://www.flickr.com/photos/deadnike/116448124	Insect	air	milli	0.320			
Anopheles quadrimaculatus	https://pixnio.com/fauna-animals/insects-and-bugs/mosquito/	Insect	air	milli	0.313			
Phoebis statira	https://en.wikipedia.org/wiki/Aphrissa_statira	Insect	air	centi	0.196	0.201	0.005	https://en.wikipedia.org/wiki/Aphrissa_statira
Phoebis statira	https://en.wikipedia.org/wiki/Aphrissa_statira	Insect	air	centi	0.203			
Phoebis statira	https://commons.wikimedia.org/wiki/File:Aphrissa_statira.jpg	Insect	air	centi	0.204			
Phoebis statira	https://en.wikipedia.org/wiki/Aphrissa_statira	Insect	air	centi	0.196			
Phoebis statira	https://en.wikipedia.org/wiki/Aphrissa_statira	Insect	air	centi	0.203			
Phoebis statira	https://commons.wikimedia.org/wiki/File:Aphrissa_statira.jpg	Insect	air	centi	0.204			
Apis mellifera	https://inaturalist.nz/taxa/47219-Apis-mellifera	Insect	air	centi	0.301	0.305	0.014	https://www.britannica.com/animal/honeybee
Apis mellifera	https://beekeeping.fandom.com/wiki/Apis_mellifera?file=Hone	Insect	air	centi	0.322			
Apis mellifera	https://www.istockphoto.com/photo/detail-of-bee-or-honeybe	Insect	air	centi	0.294			
Bombus balteatus	https://commons.wikimedia.org/wiki/File:Bombus_balteatus2	Insect	air	centi	0.306	0.310	0.028	https://fieldguide.mt.gov/speciesDetail.aspx?elcode=IIHYM245
Bombus balteatus	https://commons.wikimedia.org/wiki/File:Bombus_balteatus_r	Insect	air	centi	0.284			
Bombus balteatus	https://commons.wikimedia.org/wiki/File:Bombus_balteatus_r	Insect	air	centi	0.340			
Calopteron sp. C20	https://www.flickr.com/photos/anitagould/14572591451	Insect	air	centi	0.234	0.247	0.025	https://bugguide.net/node/view/8196
Calopteron sp. C20	https://www.flickr.com/photos/53817483@N00/36075780091	Insect	air	centi	0.217			
Calopteron sp. C20	https://www.flickr.com/photos/brettwhaley/42063847220/in/	Insect	air	centi	0.269			
Calopteron sp. C20	https://www.alamy.com/a-banded-net-wing-beetle-calopteron	Insect	air	centi	0.239			
Calopteron sp. C20	https://www.alamy.com/a-banded-net-wing-beetle-calopteron	Insect	air	centi	0.275			
Pezotettix anatolica	https://commons.wikimedia.org/wiki/File:Campylacantha_oliv	Insect	air	centi	0.327	0.330	0.021	http://orthoptera.speciesfile.org/Common/basic/ShowImage.a
Pezotettix anatolica	https://commons.wikimedia.org/wiki/File:Campylacantha_oliv	Insect	air	centi	0.353			
Pezotettix anatolica	http://idtools.org/id/grasshoppers/factsheet.php?name=1316	Insect	air	centi	0.310			
Chrysops relictus	https://www.flickr.com/photos/gails_pictures/844998889	Insect	air	centi	0.279	0.292	0.017	https://www.inaturalist.org/taxa/130392-Chrysops-relictus
Chrysops relictus	https://commons.wikimedia.org/wiki/File:Chrysops_relictus.ma	Insect	air	centi	0.312			
Chrysops relictus	http://insecta.pro/taxonomy/413577	Insect	air	centi	0.286			
Coenomyia ferruginea	https://en.wikipedia.org/wiki/Coenomyia_ferruginea#/media/f	Insect	air	centi	0.234	0.285	0.044	https://bugguide.net/node/view/57659
Coenomyia ferruginea	https://en.wikipedia.org/wiki/Coenomyia_ferruginea#/media/f	Insect	air	centi	0.310			
Coenomyia ferruginea	https://www.alamy.com/stink-fly-coenomyia-ferruginea-on-a-t	Insect	air	centi	0.311			
Danaus gilippus	https://www.theinsectcollector.com/acatalog/info-22949.html	Insect	air	centi	0.144	0.157	0.023	https://bugguide.net/node/view/3942
Danaus gilippus	https://www.theinsectcollector.com/acatalog/info-22949.html	Insect	air	centi	0.184			
Danaus gilippus	https://bicbugs.com/product/danaus-gilippus-monarch-mimic	Insect	air	centi	0.142			
Drosophila melanogaster	https://www.flickr.com/photos/oregonstateuniversity/439908	Insect	air	milli	0.422	0.413	0.016	https://en.wikipedia.org/wiki/Drosophila_melanogaster
Drosophila melanogaster	https://en.wikipedia.org/wiki/Drosophila_melanogaster#/medi	Insect	air	milli	0.422			
Drosophila melanogaster	https://commons.wikimedia.org/wiki/File:Drosophila_melanog	Insect	air	milli	0.395			
Empis tessellata	https://en.wikipedia.org/wiki/Empidoidea#/media/File:Tanzflie	Insect	air	centi	0.359	0.286	0.064	https://www.inaturalist.org/taxa/461172-Empis-tessellata#cite
Empis tessellata	https://en.wikipedia.org/wiki/Empis_tessellata#/media/File:Err	Insect	air	centi	0.239			
Empis tessellata	https://en.wikipedia.org/wiki/Empis_tessellata#/media/File:Err	Insect	air	centi	0.259			
Empoasca decipiens	https://www.flickr.com/photos/34878947@N04/30737489524	Insect	air	milli	0.178	0.203	0.023	http://www.britishbugs.org.uk/homoptera/Cicadellidae/Empo
Empoasca decipiens	https://commons.wikimedia.org/wiki/File:Cicadellidae_-_Empo	Insect	air	milli	0.207			
Empoasca decipiens	https://commons.wikimedia.org/wiki/File:Cicadellidae_-_Empo	Insect	air	milli	0.224			
Eristalis tenax	https://www.wikiwand.com/en/Eristalis_tenax	Insect	air	centi	0.342	0.335	0.014	https://bugguide.net/node/view/7182
Eristalis tenax	http://insecta.pro/taxonomy/893429	Insect	air	centi	0.344			
Eristalis tenax	https://commons.wikimedia.org/wiki/File:Eristalis_tenax.male	Insect	air	centi	0.318			
Eupatorus gracilicornis	https://commons.wikimedia.org/wiki/File:Eupatorus_gracilicor	Insect	air	centi	0.358	0.406	0.045	https://www.inaturalist.org/taxa/516607-Eupatorus-gracilicorr
Eupatorus gracilicornis	https://commons.wikimedia.org/wiki/File:Eupatorus_gracilicor	Insect	air	centi	0.412			
Eupatorus gracilicornis	https://commons.wikimedia.org/wiki/File:Eupatorus_gracilicor	Insect	air	centi	0.446			
Frankliniella occidentalis	https://commons.wikimedia.org/wiki/File:Thrips_tabaci_Frank	Insect	air	milli	0.234	0.244	0.008	https://en.wikipedia.org/wiki/Western_flower_thrips
Frankliniella occidentalis	https://commons.wikimedia.org/wiki/File:Thrips_tabaci_Frank	Insect	air	milli	0.248			
Frankliniella occidentalis	https://commons.wikimedia.org/wiki/File:Frankliniella_occider	Insect	air	milli	0.249			
Gerris lacustris	https://www.flickr.com/photos/gails_pictures/35767727012	Insect	air	centi	0.390	0.370	0.022	https://www.naturespot.org.uk/species/common-pondskater
Gerris lacustris	https://fr.wikipedia.org/wiki/Fichier:Common_Pond_Skater_-_G	Insect	air	centi	0.374			
Gerris lacustris	https://commons.wikimedia.org/wiki/File:Gerris_lacustris_-_lind	Insect	air	centi	0.347			
Gryllus assimilis	https://commons.wikimedia.org/wiki/File:Gryllus_assimilis_fen	Insect	air	centi	0.286	0.312	0.029	https://orthsoc.org/sina/483pm1wg.htm
Gryllus assimilis	https://commons.wikimedia.org/wiki/File:Gryllus_assimilis_ma	Insect	air	centi	0.306			
Gryllus assimilis	https://bugguide.net/node/view/1561026	Insect	air	centi	0.344			
Haematopota pluvialis	https://bat-smg.wikipedia.org/wiki/Abuozdielis:Tabanidae_-_I	Insect	air	centi	0.310	0.314	0.005	http://www.commanster.eu/commanster/Insects/Flies/SpFlies
Haematopota pluvialis	https://commons.wikimedia.org/wiki/File:Haematopota_pluvia	Insect	air	centi	0.319			
Haematopota pluvialis	https://commons.wikimedia.org/wiki/File:Haematopota_pluvia	Insect	air	centi	0.313			
Heliconius hecale	https://www.cambridgebutterfly.com/heliconius-hecale/	Insect	air	centi	0.186	0.197	0.019	https://www.nhm.ac.uk/discover/spotlight-tiger-longwing.htm
Heliconius hecale	http://tolweb.org/Heliconius_hecale/72904	Insect	air	centi	0.185			
Heliconius hecale	http://tolweb.org/Heliconius_hecale/72904	Insect	air	centi	0.220			

Huechys sanguinea	https://www.flickr.com/photos/ehktang/7187015522	Insect	air	centi	0.280	0.233	0.042	https://books.google.com/books?id=NPlaAAAAQAAJ&lpg=PA1
Huechys sanguinea	https://commons.wikimedia.org/wiki/File:Cicadidae_-_Huechy	Insect	air	centi	0.221			
Huechys sanguinea	https://www.cicadamania.com/cicadas/huechys-sanguinea-2/	Insect	air	centi	0.199			
Macroglossum stellatarum	https://pixabay.com/photos/butterfly-macroglossum-stellataru	Insect	air	deci	0.274	0.244	0.026	https://commons.wikimedia.org/wiki/Macroglossum_stellataru
Macroglossum stellatarum	https://commons.wikimedia.org/wiki/File:Macroglossum_stellat	Insect	air	deci	0.226			
Macroglossum stellatarum	https://en.wikipedia.org/wiki/File:Macroglossum_stellatarum_	Insect	air	deci	0.233			
Mechanitis polymnia	https://en.wikipedia.org/wiki/Mechanitis_polymnia#/media/Fi	Insect	air	centi	0.195	0.223	0.024	https://en.wikipedia.org/wiki/Mechanitis_polymnia
Mechanitis polymnia	https://en.wikipedia.org/wiki/Mechanitis_polymnia#/media/Fi	Insect	air	centi	0.240			
Mechanitis polymnia	https://en.wikipedia.org/wiki/Mechanitis_polymnia#/media/Fi	Insect	air	centi	0.234			
Roeseliana roeselii	https://pt.wikipedia.org/wiki/Ficheiro:Metrioptera_roeselii_for	Insect	air	centi	0.201	0.246	0.040	http://nora.nerc.ac.uk/id/eprint/7358/1/Grasshoppers.pdf
Roeseliana roeselii	https://www.flickr.com/photos/sanmartin/2388210083	Insect	air	centi	0.260			
Roeseliana roeselii	https://commons.wikimedia.org/wiki/File:Metrioptera_roeselii	Insect	air	centi	0.276			
Neotibicen linnei	https://www.flickr.com/photos/tnagy/15025606719	Insect	air	centi	0.243	0.263	0.030	https://bugguide.net/node/view/1904106
Neotibicen linnei	https://commons.wikimedia.org/wiki/File:Cicada_-_Neotibicen	Insect	air	centi	0.298			
Neotibicen linnei	https://www.flickr.com/photos/primeval/20796308243	Insect	air	centi	0.248			
Nephele comma	https://www.flickr.com/photos/davidbygott/3393457296	Insect	air	centi	0.270	0.276	0.046	https://www.biodiversitylibrary.org/page/51111621#page/279
Nephele comma	https://commons.wikimedia.org/wiki/File:Nephele_comma,_m	Insect	air	centi	0.326			
Nephele comma	https://commons.wikimedia.org/wiki/File:Nephele_comma_BA	Insect	air	centi	0.233			
Nymphalis californica	https://en.wikipedia.org/wiki/California_tortoiseshell#/media/	Insect	air	centi	0.232	0.216	0.025	https://bugguide.net/node/view/27456
Nymphalis californica	https://www.flickr.com/photos/jjmoughn/28420595068	Insect	air	centi	0.188			
Nymphalis californica	https://commons.wikimedia.org/wiki/File:California_Tortiseshe	Insect	air	centi	0.229			
Orthops campestris	https://www.flickr.com/photos/micks-wildlife-macros/8950698	Insect	air	milli	0.240	0.250	0.017	http://www.britishbugs.org.uk/heteroptera/Miridae/orthops_c
Orthops campestris	https://commons.wikimedia.org/wiki/File:Orthops_campestris_	Insect	air	milli	0.250			
Orthops campestris	https://commons.wikimedia.org/wiki/File:Orthops_campestris_	Insect	air	milli	0.274			
Orthops campestris	https://www.discoverlife.org/mp/20p?see=L_MWS138213&res	Insect	air	milli	0.238			
Panorpa communis	https://www.flickr.com/photos/gails_pictures/7837166610	Insect	air	centi	0.340	0.325	0.024	https://www.inaturalist.org/taxa/51699-Panorpa-communis#D
Panorpa communis	https://commons.wikimedia.org/wiki/File:Panorpa_communis_	Insect	air	centi	0.337			
Panorpa communis	https://commons.wikimedia.org/wiki/File:Panorpa_communis_	Insect	air	centi	0.297			
Panorpa vulgaris	https://www.flickr.com/photos/berniedup/35378188141	Insect	air	centi	0.277	0.311	0.033	https://bugguide.net/node/view/515967
Panorpa vulgaris	https://www.istockphoto.com/photo/side-view-of-a-scorpionfl	Insect	air	centi	0.343			
Panorpa vulgaris	https://www.jungledragon.com/image/95306/meadow_scorpi	Insect	air	centi	0.311			
Papilio machaon	https://en.wikipedia.org/wiki/Papilio_machaon#/media/File:Pa	Insect	air	centi	0.175	0.208	0.065	https://animaldiversity.org/accounts/Papilio_machaon/
Papilio machaon	https://en.wikipedia.org/wiki/Papilio_machaon#/media/File:Ol	Insect	air	centi	0.282			
Papilio machaon	https://en.wikipedia.org/wiki/Papilio_machaon#/media/File:Rc	Insect	air	centi	0.165			
Pherbellia annulipes	https://www.galerie-insecte.org/galerie/ref-142041.htm	Insect	air	milli	0.435	0.396	0.034	https://www.researchgate.net/publication/260135434_Pherbe
Pherbellia annulipes	https://www.flickr.com/photos/90322028@N07/39724881855	Insect	air	milli	0.375			
Pherbellia annulipes	https://www.flickr.com/photos/90322028@N07/39724881855	Insect	air	milli	0.378			
Phoebis philea	https://en.wikipedia.org/wiki/File:Phoebis_philea_philea_MHN	Insect	air	centi	0.208	0.208	0.008	https://en.wikipedia.org/wiki/Phoebis_philea
Phoebis philea	https://www.etsy.com/uk/listing/202630220/real-phoebis-phil	Insect	air	centi	0.216			
Phoebis philea	https://www.aureus-butterflies.de/Phoebis-philea-male	Insect	air	centi	0.200			
Polistes annularis	https://www.flickr.com/photos/dehill/13301405155/in/photos	Insect	air	centi	0.229	0.233	0.006	https://en.wikipedia.org/wiki/Polistes_annularis
Polistes annularis	https://www.flickr.com/photos/ghelm/9371095140	Insect	air	centi	0.240			
Polistes annularis	https://commons.wikimedia.org/wiki/File:Polistes_annularis_P	Insect	air	centi	0.230			
Polistes fuscatus	https://www.flickr.com/photos/52450054@N04/30947768803	Insect	air	centi	0.254	0.241	0.014	https://bugguide.net/node/view/14227
Polistes fuscatus	https://commons.wikimedia.org/wiki/File:Polistes_fuscatus.jpg	Insect	air	centi	0.241			
Polistes fuscatus	https://www.flickr.com/photos/ognelson/32117656498	Insect	air	centi	0.227			
Polyphylla decemlineata	https://www.flickr.com/photos/loarie/14543100457/	Insect	air	centi	0.358	0.388	0.027	http://bugguide.net/node/view/23563
Polyphylla decemlineata	https://commons.wikimedia.org/wiki/File:Ten-lined_June_beet	Insect	air	centi	0.423			
Polyphylla decemlineata	https://www.flickr.com/photos/zonotrichia/2673440982	Insect	air	centi	0.390			
Polyphylla decemlineata	https://www.thedailygarden.us/garden-word-of-the-day/ten-li	Insect	air	centi	0.381			
Bombus vestalis	https://www.flickr.com/photos/wildbienen/49529780171/	Insect	air	centi	0.305	0.297	0.018	https://en.wikipedia.org/wiki/Bombus_vestalis
Bombus vestalis	https://www.alamy.com/stock-photo-vestal-cuckoo-bee-bomb	Insect	air	centi	0.311			
Bombus vestalis	https://www.alamy.com/stock-photo-southern-cuckoo-bumble	Insect	air	centi	0.277			
Pyrrhogyra crameri	https://www.cotacachi.eu/en/fiche-papillon/017-Nymphalidae	Insect	air	centi	0.184	0.191	0.012	https://www.butterfliesofamerica.com/L/t/Pyrrhogyra_crameri
Pyrrhogyra crameri	https://www.cotacachi.eu/en/fiche-papillon/017-Nymphalidae	Insect	air	centi	0.185			
Pyrrhogyra crameri	https://www.cotacachi.eu/en/fiche-papillon/017-Nymphalidae	Insect	air	centi	0.205			
Sarcophaga haemorrhoidalis	https://pxhere.com/en/photo/364845	Insect	air	centi	0.349	0.314	0.032	http://entnemdept.ufl.edu/creatures/misc/flies/red-tailed_fles
Sarcophaga haemorrhoidalis	https://commons.wikimedia.org/wiki/File:DorasaI_View_Sarco	Insect	air	centi	0.286			
Sarcophaga haemorrhoidalis	https://commons.wikimedia.org/wiki/File:Sarcophaga_haemor	Insect	air	centi	0.307			
Schistocerca americana	https://commons.wikimedia.org/wiki/File:Schistocerca_americ	Insect	air	centi	0.237	0.250	0.022	https://entnemdept.ifas.ufl.edu/creatures/field/american_gras
Schistocerca americana	https://commons.wikimedia.org/wiki/File:Schistocerca_americ	Insect	air	centi	0.275			
Schistocerca americana	https://en.wikipedia.org/wiki/File:American_Bird_Grasshopper	Insect	air	centi	0.237			
Syrphus ribesii	https://en.wikipedia.org/wiki/Syrphus_ribesii#/media/File:Syrp	Insect	air	centi	0.309	0.312	0.009	https://bugguide.net/node/view/681408
Syrphus ribesii	https://en.wikipedia.org/wiki/Syrphus_ribesii#/media/File:Syrp	Insect	air	centi	0.322			
Syrphus ribesii	https://www.naturespot.org.uk/species/syrphus-ribesii	Insect	air	centi	0.305			
Tabanus atratus	https://beetlesinthebush.com/2019/03/20/t-g-i-flyday-black-hc	Insect	air	centi	0.293	0.341	0.042	http://bugguide.net/node/view/17584
Tabanus atratus	https://bugguide.net/node/view/1603463	Insect	air	centi	0.359			
Tabanus atratus	https://uwm.edu/field-station/black-horse-fly/	Insect	air	centi	0.372			
Tabanus sulcifrons	https://www.flickr.com/photos/lfelliott/36842070526	Insect	air	centi	0.311	0.312	0.009	https://books.google.com/books?id=CF2lNI0O6l0C&pg=PA175
Tabanus sulcifrons	https://commons.wikimedia.org/wiki/File:Tabanus_sulcifrons_	Insect	air	centi	0.321			
Tabanus sulcifrons	https://bugguide.net/node/view/242286	Insect	air	centi	0.302			
Tetragonula carbonaria	https://commons.wikimedia.org/wiki/File:Tetragonula_carbona	Insect	air	milli	0.327	0.287	0.037	https://australianmuseum.net.au/learn/animals/insects/stingle
Tetragonula carbonaria	https://commons.wikimedia.org/wiki/File:Tetragonula_carbona	Insect	air	milli	0.280			
Tetragonula carbonaria	https://sco.m.wikipedia.org/wiki/File:Tetragonula_carbonaria_	Insect	air	milli	0.254			
Neotibicen linnei	https://bugguide.net/node/view/305147	Insect	air	centi	0.223	0.216	0.017	https://bugguide.net/node/view/6681
Neotibicen linnei	https://www.cicadamania.com/cicadas/neotibicen-linnei-smith	Insect	air	centi	0.196			
Neotibicen linnei	https://www.cicadamania.com/cicadas/neotibicen-linnei-smith	Insect	air	centi	0.228			
Tipula octomaculata	https://en.wiktionary.org/wiki/Tipula#/media/File:Tipula.olera	Insect	air	centi	0.258	0.275	0.041	https://www.britannica.com/animal/crane-fly
Tipula octomaculata	https://en.wiktionary.org/wiki/Tipula#/media/File:Tipula.olera	Insect	air	centi	0.245			
Tipula octomaculata	https://clicnat.fr/espece/227369	Insect	air	centi	0.322			
Tipula paludosa	https://bugguide.net/node/view/224352/bgpage	Insect	air	centi	0.105	0.138	0.029	https://www.britannica.com/animal/crane-fly
Tipula paludosa	https://bugguide.net/node/view/575263	Insect	air	centi	0.137			
Tipula paludosa	https://bugguide.net/node/view/1155661	Insect	air	centi	0.171			
Tipula paludosa	https://bugguide.net/node/view/224352/bgpage	Insect	air	centi	0.105			
Tipula paludosa	https://bugguide.net/node/view/575263	Insect	air	centi	0.137			
Tipula paludosa	https://bugguide.net/node/view/1155661	Insect	air	centi	0.171			
Titanus giganteus	https://www.flickr.com/photos/berniedup/24884671387	Insect	air	deci	0.297	0.331	0.037	https://www.inaturalist.org/taxa/504641-Titanus-giganteus
Titanus giganteus	https://commons.wikimedia.org/wiki/File:Titanus_giganteus_N	Insect	air	deci	0.370			
Titanus giganteus	https://commons.wikimedia.org/wiki/File:Titan_beetle_(Titanu	Insect	air	deci	0.328			
Trialeurodes vaporariorum	https://www.researchgate.net/figure/Adult-female-left-and-ma	Insect	air	milli	0.241	0.264	0.031	https://www.cabi.org/isc/datasheet/54660
Trialeurodes vaporariorum	https://www.researchgate.net/figure/Adult-female-left-and-ma	Insect	air	milli	0.299			
Trialeurodes vaporariorum	https://www.flickr.com/photos/finklez/3739416382/	Insect	air	milli	0.252			
Tropidoderus childrenii	https://www.flickr.com/photos/31031835@N08/8699129454	Insect	air	deci	0.243	0.279	0.036	https://collections.museumvictoria.com.au/species/8601
Tropidoderus childrenii	https://www.flickr.com/photos/arthur_chapman/3037231630	Insect	air	deci	0.315			
Tropidoderus childrenii	https://commons.wikimedia.org/wiki/File:Tropidoderus_childr	Insect	air	deci	0.280			
Vanessa cardui	https://en.wikipedia.org/wiki/Vanessa_cardui#/media/File:Q_B	Insect	air	centi	0.250	0.291	0.036	https://animaldiversity.org/accounts/Vanessa_cardui/
Vanessa cardui	https://en.wikipedia.org/wiki/Vanessa_cardui#/media/File:Van	Insect	air	centi	0.315			
Vanessa cardui	https://en.wikipedia.org/wiki/Vanessa_cardui#/media/File:Van	Insect	air	centi	0.308			
Vespa tropica	https://commons.wikimedia.org/wiki/File:Vespa_Tropica_-_Fili	Insect	air	centi	0.242	0.263	0.065	https://doi.org/10.1016/B978-012510451-7/50021-11
Vespa tropica	https://commons.wikimedia.org/wiki/File:Vespa_tropica_sec.jp	Insect	air	centi	0.335			
Vespa tropica	https://commons.wikimedia.org/wiki/File:Vespa_tropica-Kada	Insect	air	centi	0.211			

Vespula germanica	https://www.flickr.com/photos/70626035@N00/8519101705	Insect	air	centi	0.256	0.265	0.034	http://www.invasives.org.za/video/item/571-german-wasp-ves
Vespula germanica	https://www.flickr.com/photos/fturmog/12239493974/	Insect	air	centi	0.302			
Vespula germanica	https://pixabay.com/photos/wasp-german-wasp-vespula-germ	Insect	air	centi	0.237			
Vespula vulgaris	https://www.flickr.com/photos/gails_pictures/33606045635	Insect	air	centi	0.282	0.272	0.016	http://www.arkive.org/common-wasp/vespula-vulgaris/
Vespula vulgaris	https://commons.wikimedia.org/wiki/File:Vespula_vulgaris_(ge	Insect	air	centi	0.281			
Vespula vulgaris	https://commons.wikimedia.org/wiki/File:Vespula_vulgaris-m.j	Insect	air	centi	0.254			
Xylocopa micans	https://commons.wikimedia.org/wiki/File:Southern_Carpenter_	Insect	air	centi	0.274	0.305	0.029	http://bugguide.net/node/view/7697
Xylocopa micans	https://commons.wikimedia.org/wiki/File:Southern_Carpenter_	Insect	air	centi	0.312			
Xylocopa micans	https://commons.wikimedia.org/wiki/File:Southern_Carpenter_	Insect	air	centi	0.330			
Balaenoptera acutorostrata	https://commons.wikimedia.org/wiki/File:Dwarf_Minke_Whale	Cetacean	water	deca	0.416	0.374	0.042	https://en.wikipedia.org/wiki/Common_minke_whale
Balaenoptera acutorostrata	https://commons.wikimedia.org/wiki/File:Dwarf_Minke_Whale	Cetacean	water	deca	0.333			
Balaenoptera acutorostrata	https://commons.wikimedia.org/wiki/File:Dwarf_Minke_Whale	Cetacean	water	deca	0.372			
Balaenoptera bonaerensis	https://en.wikipedia.org/wiki/Minke_whale	Cetacean	water	meter	0.301	0.342	0.039	https://en.wikipedia.org/wiki/Antarctic_minke_whale
Balaenoptera bonaerensis	https://www.sportdiver.com/photos/mysterious-dwarf-minke-	Cetacean	water	meter	0.380			
Balaenoptera bonaerensis	https://www.sportdiver.com/photos/mysterious-dwarf-minke-	Cetacean	water	meter	0.346			
Balaenoptera brydei	https://dougperine.photoshelter.com/image/I000059r2MmLk	Cetacean	water	deca	0.352	0.361	0.013	https://en.wikipedia.org/wiki/Bryde%27s_whale
Balaenoptera brydei	https://www.offset.com/search/brydes%20whale	Cetacean	water	deca	0.354			
Balaenoptera brydei	http://www.brandoncole.com/photos_brydes_whales.htm	Cetacean	water	deca	0.376			
Balaenoptera musculus	https://www.livescience.com/secret-blue-whale-population-di	Cetacean	water	deca	0.403	0.331	0.051	https://en.wikipedia.org/wiki/Blue_whale
Balaenoptera musculus	https://www.newscientist.com/article/2224674-a-blue-whales-	Cetacean	water	deca	0.295			
Balaenoptera musculus	https://www.pinterest.com/pin/448952656601697485/	Cetacean	water	deca	0.330			
Balaenoptera musculus	https://www.pinterest.com/pin/448952656601697485/	Cetacean	water	deca	0.297			
Balaenoptera physalus	https://www.fisheries.noaa.gov/species/fin-whale	Cetacean	water	deca	0.289	0.288	0.012	https://en.wikipedia.org/wiki/Fin_whale
Balaenoptera physalus	https://commons.wikimedia.org/wiki/File:Fin_whale_from_air_	Cetacean	water	deca	0.301			
Balaenoptera physalus	https://en.wikipedia.org/wiki/Fin_whale#/media/File:Finhval_(	Cetacean	water	deca	0.276			
Balaenoptera physalus	https://www.nrdc.org/experts/taryn-kiemow-heimer/iceland-re	Cetacean	water	deca	0.280			
Berardius bairdii	http://www.marinespecies.org/photogallery.php?album=680&	Cetacean	water	deca	0.170	0.195	0.033	https://en.wikipedia.org/wiki/Berardius
Berardius bairdii	http://www.marinespecies.org/photogallery.php?album=680&	Cetacean	water	deca	0.233			
Berardius bairdii	http://www.marinespecies.org/photogallery.php?album=680&	Cetacean	water	deca	0.184			
Caperea marginata	https://biologicalmarginalia.wordpress.com/2013/01/01/	Cetacean	water	meter	0.355	0.389	0.029	https://en.wikipedia.org/wiki/Pygmy_right_whale
Caperea marginata	https://marinebio.org/species/pygmy-right-whales/caperea-ma	Cetacean	water	meter	0.400			
Caperea marginata	https://alchetron.com/Pygmy-right-whale	Cetacean	water	meter	0.410			
Cephalorhynchus commersonii	https://upload.wikimedia.org/wikipedia/commons/e/e1/Comm	Cetacean	water	meter	0.291	0.245	0.040	https://en.wikipedia.org/wiki/Commerson%27s_dolphin
Cephalorhynchus commersonii	https://www.flickr.com/photos/jono-dashper/50161335218	Cetacean	water	meter	0.222			
Cephalorhynchus commersonii	https://alchetron.com/Commerson%27s-dolphin	Cetacean	water	meter	0.222			
Cephalorhynchus hectori	https://www.flickr.com/photos/slobirdr/24236133261	Cetacean	water	meter	0.355	0.325	0.028	https://en.wikipedia.org/wiki/Hector%27s_dolphin
Cephalorhynchus hectori	https://www.istockphoto.com/photos/hectors-dolphin	Cetacean	water	meter	0.323			
Cephalorhynchus hectori	http://www.brandoncole.com/profiledolphinshectors.htm	Cetacean	water	meter	0.298			
Delphinapterus leucas	http://www.sci-news.com/biology/beluga-whales-culture-famil	Cetacean	water	meter	0.252	0.237	0.014	https://en.wikipedia.org/wiki/Beluga_whale
Delphinapterus leucas	http://www.sci-news.com/biology/beluga-whales-culture-famil	Cetacean	water	meter	0.236			
Delphinapterus leucas	http://www.sci-news.com/biology/beluga-whales-culture-famil	Cetacean	water	meter	0.224			
Delphinus capensis	https://www.flickr.com/photos/30314434@N06/16808026025	Cetacean	water	meter	0.215	0.225	0.011	https://en.wikipedia.org/wiki/Common_dolphin
Delphinus capensis	https://www.flickr.com/photos/jmaughn/27706211096/	Cetacean	water	meter	0.236			
Delphinus capensis	https://www.flickr.com/photos/131829160@N06/1982263521	Cetacean	water	meter	0.224			
Delphinus delphis	https://cdn2.webdamdb.com/1280_EKEzjw5ZAKs2.jpg?152225	Cetacean	water	meter	0.267	0.238	0.037	https://en.wikipedia.org/wiki/Common_dolphin
Delphinus delphis	https://www.flickr.com/photos/chris_vees/6113047021/	Cetacean	water	meter	0.250			
Delphinus delphis	https://www.flickr.com/photos/30142279@N07/26230948709	Cetacean	water	meter	0.197			
Eschrichtius robustus	https://www.fisheries.noaa.gov/species/gray-whale	Cetacean	water	deca	0.247	0.239	0.021	https://en.wikipedia.org/wiki/Gray_whale
Eschrichtius robustus	https://www.fisheries.noaa.gov/species/gray-whale	Cetacean	water	deca	0.254			
Eschrichtius robustus	https://www.flickr.com/photos/billtym/32636143156/in/phot	Cetacean	water	deca	0.215			
Eubalaena australis	https://www.flickr.com/photos/dsevictoria/9316889299	Cetacean	water	deca	0.255	0.267	0.015	https://en.wikipedia.org/wiki/Southern_right_whale
Eubalaena australis	https://www.flickr.com/photos/oregonstateuniversity/250282	Cetacean	water	deca	0.284			
Eubalaena australis	https://en.wikipedia.org/wiki/Baleen_whale#/media/File:Anim	Cetacean	water	deca	0.263			
Eubalaena glacialis	https://www.flickr.com/photos/110485367@N08/1117989370	Cetacean	water	deca	0.261	0.242	0.022	https://en.wikipedia.org/wiki/North_Atlantic_right_whale
Eubalaena glacialis	https://upload.wikimedia.org/wikipedia/commons/6/6a/Eubal	Cetacean	water	deca	0.254			
Eubalaena glacialis	https://upload.wikimedia.org/wikipedia/commons/6/6a/Eubal	Cetacean	water	deca	0.211			
Eubalaena glacialis	https://www.flickr.com/photos/naoaphotolib/11468611605	Cetacean	water	deca	0.241			
Eubalaena japonica	https://www.eurekalert.org/news-releases/596608	Cetacean	water	deca	0.275	0.279	0.019	https://en.wikipedia.org/wiki/North_Pacific_right_whale
Eubalaena japonica	https://www.agefotostock.com/age/en/details-photo/north-pa	Cetacean	water	deca	0.263			
Eubalaena japonica	https://baleinesendirect.org/en/2020-north-atlantic-right-whal	Cetacean	water	deca	0.300			
Feresa attenuata	https://www.marinethemes.com/species/whaleToothedPygmy	Cetacean	water	meter	0.217	0.215	0.011	https://en.wikipedia.org/wiki/Pygmy_killer_whale
Feresa attenuata	https://www.marinethemes.com/species/whaleToothedPygmy	Cetacean	water	meter	0.201			
Feresa attenuata	https://www.marinethemes.com/species/whaleToothedPygmy	Cetacean	water	meter	0.214			
Feresa attenuata	http://www.oceanwideimages.com/Large-Image.asp?plD=158&	Cetacean	water	meter	0.229			
Globicephala macrorhynchus	https://upload.wikimedia.org/wikipedia/commons/2/27/Globi	Cetacean	water	meter	0.263	0.224	0.041	https://en.wikipedia.org/wiki/Short-finned_pilot_whale
Globicephala macrorhynchus	https://en.wikipedia.org/wiki/File:Maldivian_pilot_whales.png	Cetacean	water	meter	0.227			
Globicephala macrorhynchus	https://en.wikipedia.org/wiki/Short-finned_pilot_whale#/medi	Cetacean	water	meter	0.182			
Globicephala melas	https://commons.wikimedia.org/wiki/File:Long-finned_Pilot_W	Cetacean	water	meter	0.177	0.181	0.011	https://en.wikipedia.org/wiki/Long-finned_pilot_whale
Globicephala melas	https://commons.wikimedia.org/wiki/File:Long-finned_Pilot_W	Cetacean	water	meter	0.174			
Globicephala melas	https://en.wikipedia.org/wiki/Long-finned_pilot_whale#/medi	Cetacean	water	meter	0.193			
Grampus griseus	https://www.flickr.com/photos/tim_ellis/38705881	Cetacean	water	meter	0.227	0.204	0.020	https://en.wikipedia.org/wiki/Risso%27s_dolphin
Grampus griseus	https://es.m.wikipedia.org/wiki/Archivo:Grampus_griseus_by_	Cetacean	water	meter	0.195			
Grampus griseus	https://www.blue-world.org/conservation/species/cetaceans/r	Cetacean	water	meter	0.190			
Hyperoodon ampullatus	https://www.mindenpictures.com/stock-photo-bottlenose-wha	Cetacean	water	meter	0.264	0.293	0.026	https://en.wikipedia.org/wiki/Northern_bottlenose_whale
Hyperoodon ampullatus	https://www.google.com/imgres?imgurl=x-raw-image%3A%2F5	Cetacean	water	meter	0.301			
Hyperoodon ampullatus	https://www.google.com/imgres?imgurl=https%3A%2F%2Fars	Cetacean	water	meter	0.314			
Inia geoffrensis	https://commons.wikimedia.org/wiki/File:Amazonas_Flussedelf	Cetacean	water	meter	0.377	0.343	0.042	https://en.wikipedia.org/wiki/Amazon_river_dolphin
Inia geoffrensis	https://gl.wikipedia.org/wiki/Inia_geoffrensis#/media/Ficheiro	Cetacean	water	meter	0.296			
Inia geoffrensis	https://www.flickr.com/photos/joachim_s_mueller/400772027	Cetacean	water	meter	0.356			
Kogia breviceps	https://www.27east.com/southampton-press/dead-pygmy-spe	Cetacean	water	meter	0.364	0.310	0.048	https://en.wikipedia.org/wiki/Pygmy_sperm_whale
Kogia breviceps	https://www.salemnews.com/news/local_news/rare-pygmy-sp	Cetacean	water	meter	0.297			
Kogia breviceps	https://commons.wikimedia.org/wiki/File:Pygmy_sperm_whale	Cetacean	water	meter	0.269			
Kogia sima	https://trinitycenter.files.wordpress.com/2014/03/p10100021	Cetacean	water	meter	0.361	0.363	0.008	https://en.wikipedia.org/wiki/Dwarf_sperm_whale
Kogia sima	https://eol.org/pages/46559334	Cetacean	water	meter	0.357			
Kogia sima	https://commons.wikimedia.org/wiki/File:Porpoise.jpg	Cetacean	water	meter	0.372			
Lagenorhynchus acutus	https://upload.wikimedia.org/wikipedia/commons/9/9a/Atlant	Cetacean	water	meter	0.196	0.150	0.033	https://en.wikipedia.org/wiki/Atlantic_white-sided_dolphin
Lagenorhynchus acutus	https://upload.wikimedia.org/wikipedia/commons/thumb/0/00	Cetacean	water	meter	0.124			
Lagenorhynchus acutus	https://upload.wikimedia.org/wikipedia/commons/thumb/0/00	Cetacean	water	meter	0.150			
Lagenorhynchus acutus	https://upload.wikimedia.org/wikipedia/commons/thumb/0/00	Cetacean	water	meter	0.128			
Lagenorhynchus australis	https://en.wikipedia.org/wiki/Peale%27s_dolphin#/media/File	Cetacean	water	meter	0.192	0.235	0.049	https://en.wikipedia.org/wiki/Peale%27s_dolphin
Lagenorhynchus australis	https://en.wikipedia.org/wiki/Peale%27s_dolphin#/media/File	Cetacean	water	meter	0.283			
Lagenorhynchus australis	https://www.flickr.com/photos/cdtimm/12258117113	Cetacean	water	meter	0.270			
Lagenorhynchus australis	https://www.flickr.com/photos/cdtimm/12258117113	Cetacean	water	meter	0.194			
Lagenorhynchus cruciger	https://en.wikipedia.org/wiki/Hourglass_dolphin#/media/File:I	Cetacean	water	meter	0.217	0.214	0.025	https://en.wikipedia.org/wiki/Hourglass_dolphin
Lagenorhynchus cruciger	https://en.wikipedia.org/wiki/Hourglass_dolphin#/media/File:I	Cetacean	water	meter	0.238			
Lagenorhynchus cruciger	https://en.wikipedia.org/wiki/Hourglass_dolphin#/media/File:I	Cetacean	water	meter	0.188			
Lagenorhynchus obliquidens	https://www.flickr.com/photos/nmfs_northwest/7544423120	Cetacean	water	meter	0.261	0.245	0.040	https://en.wikipedia.org/wiki/Pacific_white-sided_dolphin
Lagenorhynchus obliquidens	https://www.flickr.com/photos/nmfs_northwest/7544423120	Cetacean	water	meter	0.273			
Lagenorhynchus obliquidens	https://www.flickr.com/photos/ruthanddave/422785524	Cetacean	water	meter	0.199			
Lagenorhynchus obscurus	https://en.wikipedia.org/wiki/Dusky_dolphin#/media/File:Dusl	Cetacean	water	meter	0.234	0.196	0.036	https://en.wikipedia.org/wiki/Dusky_dolphin
Lagenorhynchus obscurus	https://en.wikipedia.org/wiki/Dusky_dolphin#/media/File:Anin	Cetacean	water	meter	0.189			

Lagenorhynchus obscurus	https://en.wikipedia.org/wiki/Dusky_dolphin#/media/File:Anin	Cetacean	water	meter	0.164				
Lipotes vexillifer	http://www.edgeofexistence.org/species/baiji/	Cetacean	water	meter	0.286	0.329	0.042	https://en.wikipedia.org/wiki/Baiji	
Lipotes vexillifer	https://www.google.com/imgres?imgurl=https%3A%2F%2Fotlil	Cetacean	water	meter	0.370				
Lipotes vexillifer	https://www.google.com/imgres?imgurl=https%3A%2F%2Fau.1	Cetacean	water	meter	0.332				
Lissodelphis peronii	https://www.flickr.com/photos/71670325@N03/17847496448	Cetacean	water	meter	0.201	0.194	0.015	https://en.wikipedia.org/wiki/Southern_right_whale_dolphin	
Lissodelphis peronii	https://www.flickr.com/photos/71670325@N03/17847496448	Cetacean	water	meter	0.177				
Lissodelphis peronii	https://www.flickr.com/photos/71670325@N03/17847496448	Cetacean	water	meter	0.206				
Megaptera novaeangliae	https://commons.wikimedia.org/wiki/File:Humpback_Whale-IV	Cetacean	water	deca	0.340	0.405	0.041	https://en.wikipedia.org/wiki/Humpback_whale	
Megaptera novaeangliae	https://commons.wikimedia.org/wiki/File:Humpback_whale_w	Cetacean	water	deca	0.445				
Megaptera novaeangliae	https://www.scubadiving.com/how-to-swim-with-humpback-w	Cetacean	water	deca	0.411				
Megaptera novaeangliae	https://phys.org/news/2021-04-humpback-whales-near-extinct	Cetacean	water	deca	0.397				
Megaptera novaeangliae	https://hakaimagazine.com/features/on-knowing-the-winged-va	Cetacean	water	deca	0.431				
Mesoplodon densirostris	https://www.google.com/search?q=Mesoplodon+densirostris&	Cetacean	water	meter	0.193	0.216	0.022	https://en.wikipedia.org/wiki/Blainville%27s_beaked_whale	
Mesoplodon densirostris	https://roar.media/english/life/environment-wildlife/the-five-b	Cetacean	water	meter	0.237				
Mesoplodon densirostris	https://www.google.com/imgres?imgurl=http%3A%2F%2Fwhal	Cetacean	water	meter	0.218				
Mesoplodon mirus	https://commons.wikimedia.org/wiki/File:The_True%27s_beak	Cetacean	water	meter	0.250	0.220	0.042	https://en.wikipedia.org/wiki/True%27s_beaked_whale	
Mesoplodon mirus	https://whalesandmarinefauna.files.wordpress.com/2014/01/t	Cetacean	water	meter	0.237				
Mesoplodon mirus	https://www.nhm.ac.uk/discover/news/2019/october/first-cor	Cetacean	water	meter	0.172				
Monodon monoceros	https://geographical.co.uk/nature/wildlife/item/2601-narwhal	Cetacean	water	meter	0.157	0.159	0.034	https://en.wikipedia.org/wiki/Narwhal	
Monodon monoceros	https://www.istockphoto.com/photo/narwhal-monodon-monoc	Cetacean	water	meter	0.193				
Monodon monoceros	http://amazingpicturesofanimals.blogspot.com/2014/01/the-u	Cetacean	water	meter	0.126				
Neophocaena phocaenoides	https://www.flickr.com/photos/voo34oov/3070019515	Cetacean	water	meter	0.203	0.197	0.035	https://en.wikipedia.org/wiki/Yangtze_finless_porpoise	
Neophocaena phocaenoides	https://www.flickr.com/photos/foooomio/16463332577	Cetacean	water	meter	0.165				
Neophocaena phocaenoides	https://commons.wikimedia.org/wiki/File:Yangtze_River_Snam	Cetacean	water	meter	0.244				
Neophocaena phocaenoides	https://upload.wikimedia.org/wikipedia/commons/thumb/c/c7	Cetacean	water	meter	0.176				
Orcinus orca	https://commons.wikimedia.org/wiki/File:Orcinus_Orca.jpg	Cetacean	water	meter	0.169	0.192	0.036	https://en.wikipedia.org/wiki/Orca	
Orcinus orca	https://commons.wikimedia.org/wiki/File:Orcinus_Orca.jpg	Cetacean	water	meter	0.234				
Orcinus orca	https://www.flickr.com/photos/yimhafiz/3674592880	Cetacean	water	meter	0.173				
Peponocephala electra	https://upload.wikimedia.org/wikipedia/commons/thumb/4/44	Cetacean	water	meter	0.189	0.224	0.044	https://en.wikipedia.org/wiki/Melon-headed_whale	
Peponocephala electra	https://www.fisheries.noaa.gov/species/melon-headed-whale	Cetacean	water	meter	0.209				
Peponocephala electra	http://cookislands.bishopmuseum.org/showImage.asp?file=Mf	Cetacean	water	meter	0.273				
Phocoena phocoena	https://commons.wikimedia.org/wiki/File:Ecomare_-_bruinvis	Cetacean	water	meter	0.276	0.224	0.047	https://en.wikipedia.org/wiki/Harbour_porpoise	
Phocoena phocoena	https://commons.wikimedia.org/wiki/File:Phocoena_phocoena	Cetacean	water	meter	0.183				
Phocoena phocoena	https://commons.wikimedia.org/wiki/File:Phocoena_phocoena	Cetacean	water	meter	0.212				
Phocoena sinus	https://www.mindenpictures.com/search?s=phocoena+sinus	Cetacean	water	meter	0.217	0.210	0.007	https://en.wikipedia.org/wiki/Vaquita	
Phocoena sinus	https://www.mindenpictures.com/search?s=phocoena+sinus	Cetacean	water	meter	0.204				
Phocoena sinus	https://www.sciencedirect.com/science/article/pii/B97801280	Cetacean	water	meter	0.208				
Phocoena spinipinnis	https://alchetron.com/Burmeister%27s-porpoise#burmeisters-p	Cetacean	water	meter	0.181	0.206	0.023	https://en.wikipedia.org/wiki/Burmeister%27s_porpoise	
Phocoena spinipinnis	https://static.inaturalist.org/photos/116545345/medium.jpeg	Cetacean	water	meter	0.225				
Phocoena spinipinnis	https://alchetron.com/Burmeister%27s-porpoise#burmeisters-p	Cetacean	water	meter	0.213				
Phocoenoides dalli	https://upload.wikimedia.org/wikipedia/commons/thumb/f/f4	Cetacean	water	meter	0.134	0.124	0.009	https://en.wikipedia.org/wiki/Dall%27s_porpoise	
Phocoenoides dalli	https://upload.wikimedia.org/wikipedia/commons/b/b0/Dalls_	Cetacean	water	meter	0.118				
Phocoenoides dalli	https://www.flickr.com/photos/baggis/3794604444/in/photoli	Cetacean	water	meter	0.120				
Physeter catodon	https://en.wikipedia.org/wiki/File:Mother_and_baby_sperm_w	Cetacean	water	deca	0.316	0.358	0.038	https://en.wikipedia.org/wiki/Sperm_whale	
Physeter catodon	https://wallpapersafari.com/w/FVWxlY	Cetacean	water	deca	0.371				
Physeter catodon	https://www.mindenpictures.com/stock-photo-sperm-whale-p	Cetacean	water	deca	0.388				
Platanista gangetica	https://mungaiaandthegoaconstrictor.wordpress.com/tag/plata	Cetacean	water	meter	0.374	0.405	0.038	https://en.wikipedia.org/wiki/South_Asian_river_dolphin	
Platanista gangetica	https://www.researchgate.net/figure/a-Platanista-gangetica-sh	Cetacean	water	meter	0.448				
Platanista gangetica	https://www.worldlifeexpectancy.com/mammal-life-expectanc	Cetacean	water	meter	0.393				
Pontoporia blainvillei	https://www.mindenpictures.com/stock-photo-la-plata-river-d	Cetacean	water	meter	0.339	0.321	0.027	https://en.wikipedia.org/wiki/La_Plata_dolphin	
Pontoporia blainvillei	https://www.ecoregistros.org/site/imagen.php?id=254928	Cetacean	water	meter	0.334				
Pontoporia blainvillei	https://www.icmbio.gov.br/portal/images/stories/plano-de-ma	Cetacean	water	meter	0.289				
Pseudorca crassidens	https://upload.wikimedia.org/wikipedia/commons/a/ae/Anim	Cetacean	water	meter	0.186	0.184	0.032	https://en.wikipedia.org/wiki/False_killer_whale	
Pseudorca crassidens	https://commons.wikimedia.org/wiki/File:Pseudorca_crassider	Cetacean	water	meter	0.215				
Pseudorca crassidens	https://www.flickr.com/photos/89050214@N02/23730676915	Cetacean	water	meter	0.152				
Stenella attenuata	https://en.wikipedia.org/wiki/Pantropical_spotted_dolphin#/rr	Cetacean	water	meter	0.277	0.235	0.045	https://en.wikipedia.org/wiki/Pantropical_spotted_dolphin	
Stenella attenuata	https://en.wikipedia.org/wiki/Pantropical_spotted_dolphin#/rr	Cetacean	water	meter	0.269				
Stenella attenuata	https://commons.wikimedia.org/wiki/File:Stenella_attenuata_(	Cetacean	water	meter	0.184				
Stenella attenuata	https://commons.wikimedia.org/wiki/File:PanTropSpDolpor.jpg	Cetacean	water	meter	0.211				
Stenella clymene	https://en.wikipedia.org/wiki/Clymene_dolphin#/media/File:U	Cetacean	water	meter	0.176	0.230	0.051	https://en.wikipedia.org/wiki/Clymene_dolphin	
Stenella clymene	http://www.publicdomainfiles.com/show_file.php?id=1395117	Cetacean	water	meter	0.276				
Stenella clymene	http://www.publicdomainfiles.com/show_file.php?id=1395117	Cetacean	water	meter	0.239				
Stenella coeruleoalba	https://en.wikipedia.org/wiki/Striped_dolphin#/media/File:Ste	Cetacean	water	meter	0.236	0.257	0.017	https://en.wikipedia.org/wiki/Striped_dolphin	
Stenella coeruleoalba	https://upload.wikimedia.org/wikipedia/commons/7/74/Delfin	Cetacean	water	meter	0.252				
Stenella coeruleoalba	https://www.flickr.com/photos/lakpura/15355240609	Cetacean	water	meter	0.276				
Stenella coeruleoalba	https://www.flickr.com/photos/lakpura/15355240609	Cetacean	water	meter	0.262				
Stenella frontalis	https://en.wikipedia.org/wiki/Atlantic_spotted_dolphin#/medi	Cetacean	water	meter	0.226	0.240	0.044	https://en.wikipedia.org/wiki/Atlantic_spotted_dolphin	
Stenella frontalis	https://en.wikipedia.org/wiki/Atlantic_spotted_dolphin#/medi	Cetacean	water	meter	0.211				
Stenella frontalis	https://www.iucnredlist.org/species/20732/50375312	Cetacean	water	meter	0.217				
Stenella frontalis	https://www.iucnredlist.org/species/20732/50375312	Cetacean	water	meter	0.306				
Stenella longirostris	https://animaldiversity.org/accounts/Stenella_longirostris/pict	Cetacean	water	meter	0.239	0.259	0.035	https://en.wikipedia.org/wiki/Spinner_dolphin	
Stenella longirostris	https://animaldiversity.org/accounts/Stenella_longirostris/pict	Cetacean	water	meter	0.300				
Stenella longirostris	https://animaldiversity.org/accounts/Stenella_longirostris/pict	Cetacean	water	meter	0.238				
Steno bredanensis	https://www.fisheries.noaa.gov/species/rough-toothed-dolphi	Cetacean	water	meter	0.214	0.229	0.013	https://en.wikipedia.org/wiki/Rough-toothed_dolphin	
Steno bredanensis	https://upload.wikimedia.org/wikipedia/commons/5/53/Rauze	Cetacean	water	meter	0.237				
Steno bredanensis	https://ezjack.com/kaphoto2/dolphinRoughtooth.html	Cetacean	water	meter	0.235				
Tasmacetus shepherdi	https://www.semanticscholar.org/paper/SHEPHERD%E2%80%9C	Cetacean	water	meter	0.256	0.285	0.026	https://en.wikipedia.org/wiki/Shepherd%27s_beaked_whale	
Tasmacetus shepherdi	https://www.semanticscholar.org/paper/SHEPHERD%E2%80%9C	Cetacean	water	meter	0.305				
Tasmacetus shepherdi	https://digitalcommons.unl.edu/cgi/viewcontent.cgi?referer=h	Cetacean	water	meter	0.295				
Tursiops aduncus	https://www.flickr.com/photos/30142279@N07/14216989441	Cetacean	water	meter	0.250	0.231	0.018	https://en.wikipedia.org/wiki/Indo-Pacific_bottlenose_dolphin	
Tursiops aduncus	https://www.flickr.com/photos/141364395@N06/2493017488	Cetacean	water	meter	0.214				
Tursiops aduncus	https://www.flickr.com/photos/141364395@N06/2493017488	Cetacean	water	meter	0.230				
Tursiops truncatus	https://en.wikipedia.org/wiki/Common_bottlenose_dolphin#/r	Cetacean	water	meter	0.213	0.203	0.014	https://en.wikipedia.org/wiki/Common_bottlenose_dolphin	
Tursiops truncatus	https://en.wikipedia.org/wiki/Common_bottlenose_dolphin#/r	Cetacean	water	meter	0.210				
Tursiops truncatus	https://en.wikipedia.org/wiki/Common_bottlenose_dolphin#/r	Cetacean	water	meter	0.187				
Ziphius cavirostris	https://www.malaga.es/en/turismo/naturaleza/lis_cd-13866/z	Cetacean	water	meter	0.391	0.335	0.068	https://en.wikipedia.org/wiki/Cuvier%27s_beaked_whale	
Ziphius cavirostris	https://www.shutterstock.com/image-photo/goose-beaked-wh	Cetacean	water	meter	0.355				
Ziphius cavirostris	https://nammco.no/topics/beaked-whales/	Cetacean	water	meter	0.260				
Caretta caretta	https://en.wikipedia.org/wiki/File:Caretta_caretta_060417w2.j	Sea Turtle	water	deci	0.264	0.265	0.001	https://en.wikipedia.org/wiki/Loggerhead_sea_turtle	
Caretta caretta	https://pixers.hk/stickers/loggerhead-sea-turtle-caretta-caretta	Sea Turtle	water	deci	0.266				
Caretta caretta	https://www.greeka.com/ionian/zakynthos/about/caretta-care	Sea Turtle	water	deci	0.265				
Chelonia mydas	https://naturefiji.org/green-turtle-chelonia-mydas/	Sea Turtle	water	meter	0.251	0.234	0.050	https://en.wikipedia.org/wiki/Green_sea_turtle	
Chelonia mydas	https://carlosetape.photoshelter.com/image/I0000YWw1eX8n	Sea Turtle	water	meter	0.178				
Chelonia mydas	https://www.marlin.ac.uk/species/detail/2166	Sea Turtle	water	meter	0.274				
Dermochelys coriacea	https://leatherbackseaturtles83572199.wordpress.com/	Sea Turtle	water	meter	0.255	0.203	0.052	https://en.wikipedia.org/wiki/Leatherback_sea_turtle	
Dermochelys coriacea	https://www.littlestsimonsisland.com/blog/leatherback-sea-tu	Sea Turtle	water	meter	0.152				
Dermochelys coriacea	https://www.reddit.com/r/TurtleFacts/comments/5b40ei/the_	Sea Turtle	water	meter	0.201				
Eretmochelys imbricata	https://en.wikipedia.org/wiki/Hawksbill_sea_turtle#/media/Fil	Sea Turtle	water	deci	0.304	0.267	0.048	https://en.wikipedia.org/wiki/Hawksbill_sea_turtle	
Eretmochelys imbricata	https://www.vecteezy.com/photo/760861-hawksbill-sea-turtle	Sea Turtle	water	deci	0.213				
Eretmochelys imbricata	https://www.pinterest.com/pin/62205								

Lepidochelys kempii	https://upload.wikimedia.org/wikipedia/commons/4/4f/Lepidoc	Sea Turtle	water	deci	0.215			
Lepidochelys kempii	https://txmarspecies.tamug.edu/vertdetails.cfm?scinameID=Le	Sea Turtle	water	deci	0.314			
Lepidochelys olivacea	https://www.biolib.cz/en/image/id173293/	Sea Turtle	water	deci	0.335	0.260	0.066	https://en.wikipedia.org/wiki/Olive_ridley_sea_turtle
Lepidochelys olivacea	https://www.tropicalherping.com/science/books/reptiles/lepic	Sea Turtle	water	deci	0.233			
Lepidochelys olivacea	https://calphotos.berkeley.edu/cgi/img_query?enlarge=0000+C	Sea Turtle	water	deci	0.213			
Natator depressus	https://reeflifesurvey.com/species/natator-depressus	Sea Turtle	water	deci	0.260	0.241	0.017	https://en.wikipedia.org/wiki/Flatback_sea_turtle
Natator depressus	https://www.cms.int/iosea-turtles/en/species/flatback	Sea Turtle	water	deci	0.228			
Natator depressus	https://www.gettyimages.com/detail/news-photo/flatback-tur	Sea Turtle	water	deci	0.235			
Berryteuthis magister	https://fr.wikipedia.org/wiki/Fichier:Berryteuthis_magister.jpg	Cephalopod	water	deci	0.047	0.030	0.015	http://tolweb.org/Berryteuthis_magister
Berryteuthis magister	https://commons.wikimedia.org/wiki/File:Berryteuthis_magiste	Cephalopod	water	deci	0.026			
Berryteuthis magister	https://alchetron.com/Berryteuthis-magister	Cephalopod	water	deci	0.024			
Berryteuthis magister	https://alchetron.com/Berryteuthis-magister	Cephalopod	water	deci	0.024			
Doryteuthis gahi	https://farm5.staticflickr.com/4769/25504332217_ea2713db8v	Cephalopod	water	deci	0.019	0.032	0.012	https://en.wikipedia.org/wiki/Doryteuthis_gahi
Doryteuthis gahi	https://farm5.staticflickr.com/4769/25504332217_ea2713db8v	Cephalopod	water	deci	0.034			
Doryteuthis gahi	https://www.sealifebase.ca/photos/PicturesSummary.php?ID=	Cephalopod	water	deci	0.044			
Doryteuthis opalescens	https://www.sealifebase.ca/images/species/Loopa_u0.jpg	Cephalopod	water	deci	0.040	0.036	0.011	https://en.wikipedia.org/wiki/Doryteuthis_opalescens
Doryteuthis opalescens	https://www.centralcoastbiodiversity.org/uploads/1/4/9/9/14!	Cephalopod	water	deci	0.043			
Doryteuthis opalescens	https://www.centralcoastbiodiversity.org/uploads/1/4/9/9/14!	Cephalopod	water	deci	0.023			
Dosidicus gigas	https://commons.wikimedia.org/wiki/File:Dosidicus_gigas_1.jp	Cephalopod	water	meter	0.019	0.008	0.010	https://animaldiversity.org/accounts/Dosidicus_gigas/
Dosidicus gigas	https://commons.wikimedia.org/wiki/File:Dosidicus_gigas2.jpg	Cephalopod	water	meter	0.001			
Dosidicus gigas	https://commons.wikimedia.org/wiki/File:Giant_Homboldt_sqi	Cephalopod	water	meter	0.003			
Euprymna scolopes	https://commons.wikimedia.org/wiki/File:Hawaiian_Bobtail_Sc	Cephalopod	water	centi	0.194	0.159	0.030	https://animaldiversity.org/accounts/Euprymna_scolopes/
Euprymna scolopes	https://commons.wikimedia.org/wiki/File:Euprymna_scolopes_	Cephalopod	water	centi	0.141			
Euprymna scolopes	https://commons.wikimedia.org/wiki/File:Euprymna_scolopes_	Cephalopod	water	centi	0.143			
Gonatus fabricii	https://commons.wikimedia.org/wiki/File:Deep_sea_squid.jpg	Cephalopod	water	deci	0.053	0.053	0.010	https://doi.org/10.1016/S0165-7836(01)00235-1
Gonatus fabricii	https://ur.m.wikipedia.org/wiki/%D9%81%D8%A7%D8%A6%D9%	Cephalopod	water	deci	0.071			
Gonatus fabricii	https://v3.boldsystems.org/index.php/Taxbrowser_Taxonpage	Cephalopod	water	deci	0.032			
Gonatus fabricii	https://v3.boldsystems.org/index.php/Taxbrowser_Taxonpage	Cephalopod	water	deci	0.053			
Illex argentinus	https://lh3.googleusercontent.com/proxy/3f-EHTMPbEzaGatdg	Cephalopod	water	deci	0.040	0.051	0.019	https://ocean.org/marine-life/cephalopods-crustaceans-other
Illex argentinus		Cephalopod	water	deci	0.040			
Illex argentinus		Cephalopod	water	deci	0.073			
Lepidoteuthis grimaldii	https://www.researchgate.net/profile/Alejandro-Escaner/publi	Cephalopod	water	meter	0.091	0.090	0.008	https://en.wikipedia.org/wiki/Lepidoteuthis_grimaldii
Lepidoteuthis grimaldii	https://www.researchgate.net/profile/Alejandro-Escaner/publi	Cephalopod	water	meter	0.082			
Lepidoteuthis grimaldii	https://upload.wikimedia.org/wikipedia/commons/9/9d/Lepid	Cephalopod	water	meter	0.097			
Loligo vulgaris	https://en.wikipedia.org/wiki/European_squid#/media/File:Cal	Cephalopod	water	deci	0.010	0.028	0.015	http://tolweb.org/Loligo_vulgaris/19866
Loligo vulgaris	https://en.wikipedia.org/wiki/European_squid#/media/File:Cal	Cephalopod	water	deci	0.034			
Loligo vulgaris	https://en.wikipedia.org/wiki/File:Loligo_vulgaris.jpg	Cephalopod	water	deci	0.039			
Lolliguncula brevis	https://www.dnr.sc.gov/swap/supplemental/marine/atlanticbr	Cephalopod	water	deci	0.048	0.038	0.027	https://en.wikipedia.org/wiki/Lolliguncula_brevis
Lolliguncula brevis	https://www.wikiwand.com/en/Lophotrochozoa	Cephalopod	water	deci	0.033			
Lolliguncula brevis	https://www.inaturalist.org/taxa/172020-Lolliguncula-brevis	Cephalopod	water	deci	0.084			
Lolliguncula brevis	https://inaturalist-open-data.s3.amazonaws.com/photos/9486	Cephalopod	water	deci	0.004			
Lolliguncula brevis		Cephalopod	water	deci	0.036			
Lolliguncula brevis		Cephalopod	water	deci	0.023			
Ommastrephes bartramii	https://www.flickr.com/photos/mfmb_bentley/26582047070	Cephalopod	water	deci	0.037	0.027	0.013	https://doi.org/10.1016/j.fishres.2005.05.009
Ommastrephes bartramii	https://commons.wikimedia.org/wiki/File:Ommastrephes_bart	Cephalopod	water	deci	0.031			
Ommastrephes bartramii	https://en.wikipedia.org/wiki/Neon_flying_squid#/media/File:C	Cephalopod	water	deci	0.013			
Sepiola atlantica	https://en.wikipedia.org/wiki/Cephalopod#/media/File:Sepiola	Cephalopod	water	centi	0.107	0.146	0.041	http://tolweb.org/Sepiola_atlantica/
Sepiola atlantica	https://commons.wikimedia.org/wiki/File:Ecomare_-_Atlantisc	Cephalopod	water	centi	0.142			
Sepiola atlantica	https://www.google.com/search?q=Sepiola%20atlantica&tbm=	Cephalopod	water	centi	0.189			
Sepioteuthis australis	https://www.flickr.com/photos/burna10/8501159689/	Cephalopod	water	deci	0.040	0.028	0.012	https://australianmuseum.net.au/learn/animals/molluscs/sout
Sepioteuthis australis	https://www.flickr.com/photos/71925535@N03/6669385197/	Cephalopod	water	deci	0.017			
Sepioteuthis australis	https://www.flickr.com/photos/johnwturmbull/39150553084	Cephalopod	water	deci	0.028			
Sepioteuthis lessoniana	https://www.flickr.com/photos/zsispeo/26844266298	Cephalopod	water	deci	0.006	0.016	0.013	https://animaldiversity.org/accounts/Sepioteuthis_lessoniana/
Sepioteuthis lessoniana	https://www.naturepl.com/stock-photo-bigfin-reef-squid-natu	Cephalopod	water	deci	0.031			
Sepioteuthis lessoniana	https://commons.wikimedia.org/wiki/File:Bigfin_Reef_Squid_(S	Cephalopod	water	deci	0.011			
Sepioteuthis sepioidea	https://www.flickr.com/photos/mentalblock/5154305428/	Cephalopod	water	deci	0.024	0.023	0.003	https://animaldiversity.org/accounts/Sepioteuthis_sepioidea/
Sepioteuthis sepioidea	https://www.flickr.com/photos/mentalblock/5154305428/	Cephalopod	water	deci	0.020			
Sepioteuthis sepioidea	https://commons.wikimedia.org/wiki/File:Sepioteuthis_sepoid	Cephalopod	water	deci	0.025			
Sthenoteuthis oualaniensis	https://www.alamy.com/purpleback-flying-squid-purple-squid-	Cephalopod	water	deci	0.030	0.045	0.013	https://en.wikipedia.org/wiki/Sthenoteuthis_oualaniensis
Sthenoteuthis oualaniensis	https://www.alamy.com/purpleback-flying-squid-purple-squid-	Cephalopod	water	deci	0.048			
Sthenoteuthis oualaniensis	https://www.alamy.com/purpleback-flying-squid-purple-squid-	Cephalopod	water	deci	0.056			
Thysanoteuthis rhombus	https://commons.wikimedia.org/wiki/File:Starr-121220-1286-I	Cephalopod	water	deci	0.233	0.197	0.033	http://tolweb.org/Thysanoteuthis_rhombus
Thysanoteuthis rhombus	https://commons.wikimedia.org/wiki/File:Starr-121220-1276-C	Cephalopod	water	deci	0.170			
Thysanoteuthis rhombus	https://commons.wikimedia.org/wiki/File:Starr-121220-1278-C	Cephalopod	water	deci	0.187			
Todarodes angolensis	http://tolweb.org/onlinecontributors/app;jsessionid=C3A4D83	Cephalopod	water	deci	0.049	0.042	0.013	https://en.wikipedia.org/wiki/Angolan_flying_squid
Todarodes angolensis	http://tolweb.org/onlinecontributors/app;jsessionid=C3A4D83	Cephalopod	water	deci	0.049			
Todarodes angolensis	https://en.wikipedia.org/wiki/Todarodes#/media/File:Todarod	Cephalopod	water	deci	0.027			
Todarodes pacificus	https://commons.wikimedia.org/wiki/File:Calmar1.jpg	Cephalopod	water	deci	0.061	0.062	0.005	http://www.fao.org/fishery/species/3567/en
Todarodes pacificus	https://commons.wikimedia.org/wiki/File:Todarodes_pacificus	Cephalopod	water	deci	0.068			
Todarodes pacificus	https://commons.wikimedia.org/wiki/File:Todarodes_pacificus	Cephalopod	water	deci	0.058			
Uroteuthis duvaucelii	https://www.flickr.com/photos/wildsingapore/4011640654	Cephalopod	water	deci	0.024	0.023	0.006	https://www.sealifebase.ca/summary/Uroteuthis-duvaucelii.ht
Uroteuthis duvaucelii	https://www.flickr.com/photos/wildsingapore/4010875689	Cephalopod	water	deci	0.028			
Uroteuthis duvaucelii	https://www.flickr.com/photos/wildsingapore/8073885919	Cephalopod	water	deci	0.016			
Watasenia scintillans	https://upload.wikimedia.org/wikipedia/commons/c/c0/Watas	Cephalopod	water	centi	0.080	0.059	0.019	https://en.wikipedia.org/wiki/Firefly_squid
Watasenia scintillans	https://s3.amazonaws.com/media.jungledragon.com/images/3	Cephalopod	water	centi	0.043			
Watasenia scintillans	https://www.biographic.com/wp-content/uploads/2019/10/13	Cephalopod	water	centi	0.055			

I. One Way Analysis of Variance of Taxon values

Normality Test for taxon data (Shapiro-Wilk): Failed ($P < 0.050$)

Nonparametric test: Kruskal-Wallis One Way Analysis of Variance on Ranks

Data source: Species values for relative propulsor position

Group	N	Missing	Median	25%	75%
Bat	36	0	0.275	0.246	0.317
Bird	65	0	0.265	0.24	0.315
Fish	69	0	0.282	0.249	0.312
Insect	59	0	0.285	0.241	0.314
Cetacean	56	0	0.237	0.211	0.318
Sea Turtle	7	0	0.252	0.234	0.265
Cephalopod	21	0%	4%	0.0275	0.0605

$H = 69.284$ with 6 degrees of freedom. ($P = <0.001$)

The differences in the median values among the treatment groups are greater than would be expected by chance; there is a statistically significant difference ($P = <0.001$)
To isolate the group or groups that differ from the others use a multiple comparison procedure.

All Pairwise Multiple Comparison Procedures (Dunn's Method) :

Comparison	Diff of Ranks	Q	P	$P < 0.050$
Fish vs Cephalopod	171.232	7.592	<0.001	Yes
Fish vs Sea Turtle	62.47	1.74	1	No
Fish vs Cetacean	47.024	2.889	0.081	Do Not Test
Fish vs Bird	13.899	0.888	1	Do Not Test
Fish vs Insect	9.899	0.617	1	Do Not Test
Fish vs Bat	3.024	0.162	1	Do Not Test
Bat vs Cephalopod	168.208	6.769	<0.001	Yes
Bat vs Sea Turtle	59.446	1.59	1	Do Not Test
Bat vs Cetacean	44	2.276	0.48	Do Not Test
Bat vs Bird	10.875	0.578	1	Do Not Test
Bat vs Insect	6.875	0.359	1	Do Not Test
Insect vs Cephalopod	161.333	7.016	<0.001	Yes
Insect vs Sea Turtle	52.571	1.453	1	Do Not Test
Insect vs Cetacean	37.125	2.199	0.586	Do Not Test
Insect vs Bird	4	0.246	1	Do Not Test
Bird vs Cephalopod	157.333	6.926	<0.001	Yes
Bird vs Sea Turtle	48.571	1.349	1	Do Not Test
Bird vs Cetacean	33.125	2.008	0.939	Do Not Test
Cetacean vs Cephalopod	124.208	5.364	<0.001	Yes
Cetacean vs Sea Turtle	15.446	0.426	1	Do Not Test
Sea Turtle vs Cephalopod	108.762	2.754	0.124	No

Note: The multiple comparisons on ranks do not include an adjustment for ties.

**Conclusion: Taxonomic groups of Bats, Birds, Fish, Insects, Cetaceans and Sea turtles not significantly different.
Cephalopods significantly different ($P < 0.001$) from all other groups**

II. One Way Analysis of Variance of Size values

Normality Test for taxon data (Shapiro-Wilk): Failed ($P < 0.050$)

Nonparametric test: Kruskal-Wallis One Way Analysis of Variance on Ranks

Data source: Species values for relative propulsor position

Group	N	Missing	Median	25%	75%
milli	8	0	0.275	0.246	0.379
centi	76	0	0.298	0.242	0.324
deci	118	0	0.267	0.242	0.304
meter	77	0	0.245	0.218	0.31
deca	13	0	0.288	0.255	0.359

$H = 11.651$ with 4 degrees of freedom. ($P = 0.020$)

The differences in the median values among the treatment groups are greater than would be expected by chance; there is a statistically significant difference ($P = 0.020$)

To isolate the group or groups that differ from the others use a multiple comparison procedure.

All Pairwise Multiple Comparison Procedures (Dunn's Method) :

Comparison	Diff of Ranks	Q	P	$P < 0.050$
deca vs meter	60.761	2.4	0.164	No
deca vs deci	42.423	1.719	0.856	Do Not Test
deca vs centi	21.977	0.867	1	Do Not Test
deca vs milli	18.197	0.48	1	Do Not Test
milli vs meter	42.564	1.357	1	Do Not Test
milli vs deci	24.226	0.785	1	Do Not Test
milli vs centi	3.78	0.12	1	Do Not Test
centi vs meter	38.785	2.841	0.045	Do Not Test
centi vs deci	20.446	1.646	0.997	Do Not Test
deci vs meter	18.338	1.483	1	Do Not Test

Conclusion: Although there appeared to be a significant effect of size based on the K-W Anova, detailed paired comparisons do not support that conclusion. Instead, individual paired comparisons indicate no significant difference between size categories.

Visual examination of the data indicates only minor differences between the size classes.

III. Mann-Whitney Rank Sum Test of fluid type values

Normality Test for taxon data (Shapiro-Wilk): Failed ($P < 0.050$)

Nonparametric test: Mann-Whitney Rank Sum Test (2 class variables)

Data source: Species values for relative propulsor position

Group	N	Missing	Median	25%	75%
Air	155	0	0.272	0.241	0.312
Water	137	0	0.267	0.23	0.312

Mann-Whitney U Statistic= 10031.500

Yates continuity correction option applied to calculations.

T = 19484.500 n(small)= 137 n(big)= 155 (P = 0.416)

Conclusion: There is not a significant effect (P = 0.416) of fluid medium upon propulsor position

Species Name	Taxon	Image Source	Prop Pos	Avg ProPos	Std ProPos	COM	Value type	Reference
<i>Perca jlavescens</i>	fish	https://nas.er.usgs.gov/que	0.277	0.254	0.028	0.370	text	Webb & Weihs 1994
<i>Perca jlavescens</i>	fish	https://ncfishes.com/freshw	0.224					
<i>Perca jlavescens</i>	fish	https://fineartamerica.com/	0.261					
<i>Lepomis macrochirus</i>	fish	http://txstate.fishesoftexas	0.261	0.271	0.011	0.360	text	Webb & Weihs 1994
<i>Lepomis macrochirus</i>	fish	http://txstate.fishesoftexas	0.284					
<i>Lepomis macrochirus</i>	fish	https://www.123rf.com/phc	0.270					
<i>Ambloplites rupestri</i>	fish	https://ncfishes.com/freshw	0.277	0.295	0.026	0.329	text	Webb & Weihs 1994
<i>Ambloplites rupestri</i>	fish	https://portal.ct.gov/DEEP/I	0.325					
<i>Ambloplites rupestri</i>	fish	https://mdc.mo.gov/discove	0.282					
<i>Salmo gairdneri</i>	fish	https://www.flickr.com/phc	0.180	0.198	0.016	0.372	text	Webb 1976
<i>Salmo gairdneri</i>	fish	https://www.alamy.com/stc	0.209					
<i>Salmo gairdneri</i>	fish	https://www.alamy.com/rai	0.206					
<i>Lepomis cyanellus</i>	fish	https://www.roughfish.com	0.289	0.285	0.012	0.340	text	Webb 1975
<i>Lepomis cyanellus</i>	fish	https://ncfishes.com/freshw	0.295					
<i>Lepomis cyanellus</i>	fish	http://forum.nanfa.org/inde	0.272					
<i>Lepomis macrochirus</i>	fish	http://txstate.fishesoftexas	0.261	0.271	0.011	0.400	text	Xiong & Lauder 2014
<i>Lepomis macrochirus</i>	fish	http://txstate.fishesoftexas	0.284					
<i>Lepomis macrochirus</i>	fish	https://www.123rf.com/phc	0.270					
<i>Notopterus chitala</i>	fish	https://www.alamy.com/stc	0.204	0.179	0.024	0.250	text	Xiong & Lauder 2014
<i>Notopterus chitala</i>	fish	https://www.alamy.com/stc	0.176					
<i>Notopterus chitala</i>	fish	https://www.alamy.com/stc	0.157					
<i>Ostracion meleagris</i>	fish	https://www.flickr.com/phc	0.181	0.212	0.030	0.313	text	Hove et al. 2001
<i>Ostracion meleagris</i>	fish	https://www.naturepl.com/	0.215					
<i>Ostracion meleagris</i>	fish	http://cookislands.bishopm	0.241					
<i>Triakis semifasciata</i>	fish	http://nathistoc.bio.uci.edu	0.306	0.241	0.058	0.384	Figure	Wilga & Lauder 2002
<i>Triakis semifasciata</i>	fish	https://en.wikipedia.org/wil	0.219					
<i>Triakis semifasciata</i>	fish	https://www.marinebio.org	0.197					
<i>Acipenser transmontanus</i>	fish	https://nas.er.usgs.gov/que	0.209	0.195	0.032	0.363	Figure	Liao & Lauder 2000
<i>Acipenser transmontanus</i>	fish	https://nas.er.usgs.gov/que	0.216					
<i>Acipenser transmontanus</i>	fish	https://nas.er.usgs.gov/que	0.158					
<i>Aeoliscus punctulatus</i>	fish	https://www.google.com/ur	0.438	0.391	0.051	0.517	text	Fish & Holzman 2019
<i>Aeoliscus punctulatus</i>	fish	http://shutterstock.puzzlepi	0.338					
<i>Aeoliscus punctulatus</i>	fish	http://shutterstock.puzzlepi	0.396					
<i>Phalacrocorax carbo sinensis</i>	bird	https://www.alamy.com/grc	0.331	0.374	0.044	0.540	text	Ribak et al 2004
<i>Phalacrocorax carbo sinensis</i>	bird	https://www.alamy.com/grc	0.418					
<i>Phalacrocorax carbo sinensis</i>	bird	https://www.alamy.com/grc	0.373					
<i>Columba livia</i>	bird	http://birdsphotographer.cc	0.250	0.260	0.036	0.367	Figure	Ros et al. 2022
<i>Columba livia</i>	bird	https://www.alamy.com/stc	0.300					
<i>Columba livia</i>	bird	https://ebird.org/media/cat	0.230					
<i>Archilochus colubris</i>	bird	https://columbusaudubon.c	0.324	0.328	0.019	0.446	text	Wells 1990
<i>Archilochus colubris</i>	bird	https://columbusaudubon.c	0.311					
<i>Archilochus colubris</i>	bird	https://columbusaudubon.c	0.349					
<i>Tursiops truncutus</i>	cetacean	https://animaldiversity.org/	0.252	0.283	0.029	0.443	Figure	Fish et al. 2003
<i>Tursiops truncutus</i>	cetacean	https://www.alamy.com/bo	0.286					
<i>Tursiops truncutus</i>	cetacean	https://www.alamy.com/bo	0.310					
<i>Balaenoptera acutorostrata)</i>	cetacean	https://commons.wikimedia	0.248	0.291	0.078	0.460	text	Cooper et al. 2008
<i>Balaenoptera acutorostrata)</i>	cetacean	https://commons.wikimedia	0.243					
<i>Balaenoptera acutorostrata)</i>	cetacean	http://www.marinemamma	0.380					
<i>Cynopterus brachyotis</i>	bat	https://commons.wikimedia	0.226	0.245	0.023	0.43	Figure	Tian et al. 2006
<i>Cynopterus brachyotis</i>	bat	https://commons.wikimedia	0.271					
<i>Cynopterus brachyotis</i>	bat	https://commons.wikimedia	0.238					
<i>Pteropus poliocephalu</i>	bat	https://commons.wikimedia	0.360	0.267	0.086	0.43	Figure	Colorado et al 2012
<i>Pteropus poliocephalu</i>	bat	https://www.flickr.com/phc	0.250					
<i>Pteropus poliocephalu</i>	bat	https://www.flickr.com/phc	0.190					
<i>Glossophaga soricina</i>	bat	https://en.wikipedia.org/wil	0.383	0.394	0.010	0.504	Figure	Vejdani et al
<i>Glossophaga soricina</i>	bat	https://commons.wikimedia	0.395					
<i>Glossophaga soricina</i>	bat	https://commons.wikimedia	0.402					
<i>Rhinolophus hipposideros</i>	bat	https://www.zoochat.com/c	0.433	0.412	0.028	0.558	Figure	Kasprzyk 2013
<i>Rhinolophus hipposideros</i>	bat	https://www.researchgate.r	0.421					
<i>Rhinolophus hipposideros</i>	bat	https://upload.wikimedia.or	0.380					
<i>Tipula paludosa</i>	insect	https://bugguide.net/node/	0.105	0.138	0.033	0.360	text	Srygley & Dudley, 1993.
<i>Tipula paludosa</i>	insect	https://bugguide.net/node/	0.137					
<i>Tipula paludosa</i>	insect	https://bugguide.net/node/	0.171					
<i>Aphrissa staira</i>	insect	https://en.wikipedia.org/wil	0.196	0.201	0.005	0.303	text	Srygley & Dudley, 1993.
<i>Aphrissa staira</i>	insect	https://en.wikipedia.org/wil	0.203					
<i>Aphrissa staira</i>	insect	https://commons.wikimedia	0.204					
<i>Phoebis philea</i>	insect	https://en.wikipedia.org/wil	0.208	0.208	0.008	0.263	text	Srygley & Dudley, 1993.
<i>Phoebis philea</i>	insect	https://www.etsy.com/uk/li	0.216					

<i>Phoebis philea</i>	insect	https://www.aureus-butterf	0.200						
<i>Danaus gillipus</i>	insect	https://www.theinsectcollec	0.144	0.157	0.023	0.306	text	Srygley & Dudley, 1993.	
<i>Danaus gillipus</i>	insect	https://www.theinsectcollec	0.184						
<i>Danaus gillipus</i>	insect	https://bicbugs.com/produ	0.142						
<i>Pyrrhogyra crameri</i>	insect	https://www.cotacachi.eu/ε	0.184	0.191	0.012	0.296	text	Srygley & Dudley, 1993.	
<i>Pyrrhogyra crameri</i>	insect	https://www.cotacachi.eu/ε	0.185						
<i>Pyrrhogyra crameri</i>	insect	https://www.cotacachi.eu/ε	0.205						
<i>Heliconius hecale</i>	insect	https://www.cambridgebutl	0.186	0.197	0.019	0.400	text	Srygley & Dudley, 1993.	
<i>Heliconius hecale</i>	insect	http://tolweb.org/Heliconiu	0.185						
<i>Heliconius hecale</i>	insect	http://tolweb.org/Heliconiu	0.220						
<i>Adelpha iphiclus</i>	insect	https://www.aureus-butterf	0.184	0.183	0.031	0.220	text	Srygley & Dudley, 1993.	
<i>Adelpha iphiclus</i>	insect	https://fm-digital-assets.fiel	0.215						
<i>Adelpha iphiclus</i>	insect	https://www.jungledragon.c	0.152						
<i>Mechanitis polymnia</i>	insect	https://en.wikipedia.org/wil	0.195	0.223	0.024	0.437	text	Srygley & Dudley, 1993.	
<i>Mechanitis polymnia</i>	insect	https://en.wikipedia.org/wil	0.240						
<i>Mechanitis polymnia</i>	insect	https://en.wikipedia.org/wil	0.234						
<i>Junonia evarele</i>	insect	https://sib.gob.ar/especies/	0.195	0.176	0.032	0.220	text	Srygley & Dudley, 1993.	
<i>Junonia evarele</i>	insect	https://sib.gob.ar/especies/	0.194						
<i>Junonia evarele</i>	insect	https://sib.gob.ar/especies/	0.139						
<i>Tipula obsoleta</i>	insect	https://en.wiktionary.org/w	0.258	0.275	0.041	0.450	text	Srygley & Dudley, 1993.	
<i>Tipula obsoleta</i>	insect	https://en.wiktionary.org/w	0.245						
<i>Tipula obsoleta</i>	insect	https://clicnat.fr/espece/22	0.322						
<i>Eristalis tenax</i>	insect	https://www.wikiwand.com	0.342	0.335	0.014	0.480	text	Ellington 1984	
<i>Eristalis tenax</i>	insect	http://insecta.pro/taxonom	0.344						
<i>Eristalis tenax</i>	insect	https://commons.wikimedia	0.318						
<i>Apis mellifera</i>	insect	https://inaturalist.nz/taxa/4	0.301	0.305	0.014	0.460	text	Ellington 1984	
<i>Apis mellifera</i>	insect	https://beekeeping.fandom	0.322						
<i>Apis mellifera</i>	insect	https://www.istockphoto.cc	0.294						
<i>Psithyrus vestalis</i>	insect	https://www.flickr.com/phc	0.305	0.297	0.018	0.470	text	Ellington 1984	
<i>Psithyrus vestalis</i>	insect	https://www.alamy.com/stc	0.311						
<i>Psithyrus vestalis</i>	insect	https://www.alamy.com/stc	0.277						
<i>Tibicen linnei</i>	insect	https://bugguide.net/node/	0.223	0.216	0.017	0.353	Figure	Zeygham et al. 2016	
<i>Tibicen linnei</i>	insect	https://www.cicadamania.c	0.196						
<i>Tibicen linnei</i>	insect	https://www.cirrusimage.co	0.228						
<i>Chelonia mydas</i>	turtle	https://naturefiji.org/green	0.251	0.234	0.050	0.405	text	Davenport et al. 1984	
<i>Chelonia mydas</i>	turtle	https://carlosetape.photos	0.178						
<i>Chelonia mydas</i>	turtle	https://www.marlin.ac.uk/s	0.274						
<i>Lolliguncula brevis</i>	squid	https://www.dnr.sc.gov/swi	0.048	0.055	0.026	0.676	Figure	Stewart et al. 2010	
<i>Lolliguncula brevis</i>	squid	https://www.wikiwand.com	0.033						
<i>Lolliguncula brevis</i>	squid	https://www.inaturalist.org/	0.084						
<i>Sthenoteuthis oualaniensis</i>	squid	https://www.alamy.com/pu	0.030	0.045	0.013	0.645	Figure	Hou et al 2020	
<i>Sthenoteuthis oualaniensis</i>	squid	https://www.sealifebase.ca/	0.048						
<i>Sthenoteuthis oualaniensis</i>	squid	https://www.ocean-treasur	0.056						
<i>Loligo opalescens</i>	squid	https://en.wikipedia.org/wil	0.065	0.038	0.024	0.676	Figure	Brooks and Singh 1979	
<i>Loligo opalescens</i>	squid	https://www.sealifebase.ca/	0.025						
<i>Loligo opalescens</i>	squid	https://www.flickr.com/phc	0.023						