

Taxonomy	data	Organism	Reference	Source
Cnidaria	WGS	<i>Acropora digitifera</i>	Shinzato et al. 2011	REEFGENOMICS
Cnidaria	TSA	<i>Acropora hyacinthus</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Acropora millipora</i>	REEFGENOMICS	REEFGENOMICS
Cnidaria	TSA	<i>Acropora palmata</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Acropora tenuis</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Actinia tenebrosa</i>	Surm JM, et al. 2019. The draft genome of Actinia tenebrosa reveals insights into toxin evolution. Ecol Evol. 18;9(19):11314-11328. doi: 10.1002/ece3.5633	GCF_009602425.1
Cnidaria	WGS	<i>Alatina alata</i>	Ohdera et al. 2019	GCA_008930755.2
Cnidaria	WGS	<i>Amplexidiscus fenestrafer</i>	Wang et al. 2017	REEFGENOMICS
Cnidaria	TSA	<i>Anemonia viridis</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Anthopleura elegantissima</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Astreopora sp.</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Aurelia aurita</i>	Khalturin et al. 2019	
Cnidaria	TSA	<i>Buddenbrockia plumatellae</i>	Jimenez-Guri,E., et al. 2007. Buddenbrockia is a cnidarian worm. Science 317 (5834), 116-118 .	EST (BioSample: SAMN00152999)
Cnidaria	WGS	<i>Calvadosia cruxmelitensis</i>	Ohdera et al. 2019	
Cnidaria	WGS	<i>Carybdea marsupialis</i>	PRJNA493611	
Cnidaria	WGS	<i>Cassiopea xamachana</i>	Ohdera et al. 2019	
Cnidaria	WGS	<i>Clytia hemisphaerica</i>	Leclère et al. 2019	GCA_902728285.1
Cnidaria	WGS	<i>Craspedacusta sowerbii</i>	PRJNA335818	
Cnidaria	WGS	<i>Dendronephthya gigantea</i>	Jeon et al. 2019	GCF_004324835.1
Cnidaria	TSA	<i>Edwardsiella carnea</i>	PRJNA430035	
Cnidaria	WGS	<i>Exaiptasia palida</i>	Baumgarten et al. 2015	GCF_001417965.1
Cnidaria	TSA	<i>Favia sp.</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Fungia scutaria</i>	Liew et al. 2016	REEFGENOMICS
Cnidaria	WGS	<i>Galaxea fascicularis</i>	Liew et al. 2016	REEFGENOMICS
Cnidaria	WGS	<i>Goniastrea aspera</i>	Liew et al. 2016	REEFGENOMICS
Cnidaria	TSA	<i>Gorgonia ventalina</i>	Link	REEFGENOMICS

Cnidaria	WGS	<i>Haliclystus octoradiatus</i>	Blaxter et al. 2023	
Cnidaria	TSA	<i>Hydra magnipapillata</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Hydra vulgaris</i>	Chapman et al. 2010	
Cnidaria	TSA	<i>Madracis auretenra</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Montastraea cavernosa</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Montastraea faveolata</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Morbakka virulenta</i>	Khalturin et al. 2019	
Cnidaria	WGS	<i>Nematostella vectensis</i>	Putnam et al. 2007	REEFGENOMICS
Cnidaria	WGS	<i>Obricella faveolata</i>	Prada et al. 2016	
Cnidaria	TSA	<i>Platygyra carnosus</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Pocillopora damicornis</i>	Cunning et al. 2018	REEFGENOMICS
Cnidaria	TSA	<i>Polypodium hydriforme</i>	Shpirer et al. 2014	REEFGENOMICS
Cnidaria	TSA	<i>Porites astreoides</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Porites australiensis</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Porites lobata</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Porites lutea</i>	Liew et al. 2016	REEFGENOMICS
Cnidaria	TSA	<i>Pseudodiploria strigosa</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Renilla reniformis</i>	Kayal et al. 2018	GCA_900177555.1
Cnidaria	WGS	<i>Rhopilema esculentum</i>	Ge et al. 2018	
Cnidaria	WGS	<i>Sanderia malayensis</i>	Nong et al. 2020	
Cnidaria	TSA	<i>Seriatopora hystrix</i>	Link	REEFGENOMICS
Cnidaria	TSA	<i>Seriatopora sp.</i>	Link	REEFGENOMICS
Cnidaria	WGS	<i>Stylophora pistillata</i>	Voolstra et al. 2017	REEFGENOMICS
Cnidaria	WGS	<i>Trachythela sp.</i>	Zhou et al. 2021	
Myxozoa	TSA	<i>Ceratonova shasta</i>	Alama-Bermejo et al. 2020	
Myxozoa	WGS	<i>Enteromyxum leei</i>	Chang et al. 2015, Shpirer et al. 2014	
Myxozoa	WGS	<i>Henneguya salminicola</i>	Yahalomi et al. 2020	
Myxozoa	WGS	<i>Kudoa iwatai</i>	Chang et al. 2015, Shpirer et al. 2014	
Myxozoa	TSA	<i>Myxidium lieberkuehni</i>	Kyslík et al. 2021	

Myxozoa	TSA	<i>Myxobolus pendula</i>	Foxx et al. 2015	SRK2472984, SRR2472987, SRR2472988
Myxozoa	WGS	<i>Myxobolus squamalis</i>	Yahalomi et al. 2020	GCA_010108815.1
Myxozoa	TSA	<i>Nephrocystidium pickii</i>	Kyslík et al. 2021	
Myxozoa	WGS	<i>Sphaeromyxa zaharoni</i>	Chang et al. 2015, Shpirer et al. 2014	
Myxozoa	TSA	<i>Sphaerospora molnari</i>	This study	
Myxozoa	TSA	<i>Tetracapsuloides bryosalmonae</i>	Faber et al. 2021	
Myxozoa	WGS	<i>Thelohanellus kitauei</i>	Yang et al. 2014	