Annotation references already precompiled for downloading:

Species	Genome	mirbase	rRNA database	GtRNAdb	piRNA database	ensembl_ncRNA	rfam	Precompiled database download link
Homo sapiens (Human)	√	√	√	√	√	√ _	√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0773ed3d5f6b74f35bbd643e1af221c31&authkey=AcRxf8walnGUIEhgI8CDc
Gorilla gorilla (Gorilla)	√	√		√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=03a9a8d26cca14b458007e9c6ee4541f7&authkey=Aag33OX-ljvagRWePhYNF3k
Pan paniscus (Bonobo)	√	√					√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=03a74e9f6c2594f1e86a31acd8e554621&authkey=AYrgOm8rrAY7hrFYQ03gmTA
Pan troglodytes (Chimp)	√	√		√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=09c13507ee7414365843de3450aa9ad3e&authkey=AdsLOHA5q2SbiP2C6Qjpc
Pongo abelii (Orangutan)	√	√		√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=037168296877942ecb9735f26afcb450a&authkey=AZkU5ib3A0KOiT4KxrhgTGQ
Nomascus leucogenys (Gibbon)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=068ef6629d31b4fb28100f667050be1d1&authkey=AWEPi3HUmOVD PPPnkMhdvs
Macaca mulatta (Rhesus)	√	√	√	√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=07fededf7468444ba9b863b74316b8504&authkey=Aa6X06J4ExLvKtH8mJ-CESs
Papio anubis (Baboon)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=03a22a2092c7b46fb93a8fc49cf234720&authkey=Ad hzH3MUIMh0-9BLoH Vmw
Callithrix jacchus (Marmoset)	√	√		√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=077698888fa8d40408df8c979e91146e4&authkey=AeoDYl5a3lKyF-CWgupu6lA
Carlito syrichta (Tarsier)				<i>√</i>			<i>√</i>	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0c761313792b64396b87a66a6e04101be&authkey=AZBsjTA5-hXdASOlimxNL4l
Rattus norvegicus (rat)	<i>√</i>	√	J	√ √	J	J	<i>√</i>	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0b2cacd8453104b2abb60298863fc4c16&authkey=AZAYeCOsLKuc ml-QMqBJoQ
Mus musculus (mouse)	1	2/	2/	1	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0833653a140eb47f098267d7a23d3b63c&authkey=Ab8aoYC8pagFI2yRablo7Ok
Cricetulus griseus (Hamster)	1	4	1	1	<u> </u>	<u> </u>	1	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0b0ac3830026f4007958774cbdb421632&authkey=AZnURBxU1PYzUO1yyrcoZ M
Cavia porcellus (Guinea pig)	./	· ·	./	./			./	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0d27261e6ae9c4402bbc9465addb544de&authkey=Ad1xlk56DNm0StozUWDqCYw
Heterocephalus glaber (Naked mole-rat)	./		- /	./			./	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0ceff76c620884395899bcd385bfaa098&authkey=ATiBTnSjWKgY0zPKQOmM6kU
Ictidomys tridecemlineatus (Squirrel)			V	/			/	
	· /			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			√ /	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0419ea57bd00548cc94574d8ce9717fcd&authkey=Aa1pkb9R7850Ss3GFmB6GzM
Ochotona princeps (Pika)	√ /		,	√ /			√ ,	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=068d8da8388b74c38943e50237a259a88&authkey=AemP73yDCDiObexIk-DcRVQ
Oryctolagus cuniculus (Rabbit)	√	√ ,	√ 	√			√ ,	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=01b2d69333c97448196cc69b212e92fc9&authkey=ARbwyo0-WJX10nDdXwvNygc
Ovis aries (Sheep)	√ /	√ ,	,	√ ,			√ ,	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0e880ae29a16747bebf5b9afdb5956921&authkey=AYIP0UkTwtVuiul45XA7mYE
Bos taurus (Cow)	√ /	√ ,	√	√ ,		√	√ ,	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0a58e56dc7cb743299631fec15b72e69d&authkey=AeosGslpVMdvtZa6qtKJBCE
Sus scrofa (Pig)	√	√	√	√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0e15d39ac05b24a9b899e7a9dfcf96773&authkey=AYaNWQ9KLlkqq7f2qbWzchc
Tursiops truncatus (Dolphin)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=08396ad3619a247d695508aee771e3991&authkey=AVKuiimDuoOGVKfGvZcK ik
Balaenoptera acutorostrata (Minke whale)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0d27ad173ffdb4dcc8a4954f9ba5426eb&authkey=AUdYvbAq0lzVEEBlth8V8
Erinaceus europaeus (Hedgehog)	√		1	√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0633e2d7781ab4aefb59fc03f1347657b&authkey=AXrP4XnyiHQqkC5WOUhhS5w
Sorex araneus (Shrew)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0399046c56fb246c39630c84db61a23ad&authkey=AWE7pAlGt1TAAUylD4qoE9A
Canis lupus familiaris (Dog)	√	√		√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=06a45d60105a04796b5e96a9417d86f4c&authkey=AY37yxKX-C5u9DG71tzrFEI
Mustela putorius furo (Ferret)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0ef4e067d42f241359e2e606b14e0d8f9&authkey=AUW2yr7SM356KpD5uhBNOeM
Ailuropoda melanoleuca (Panda)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0215799b172f94c909c5251061e317540&authkey=AdE82hkEi1MHl3OL1vY92b8
Felis catus (Cat)	√		√	√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0203fe1a0c8954879878ef8cabcfe37cf&authkey=AZ32jdZI7FoFU t8 NFb9o0
Equus caballus (Horse)	√	✓	√	√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0e7011a73d57545ea8be3c71335b3cf4c&authkey=AWHkBfbzVmwz HjmQXo8IJU
Ceratotherium simum (White rhinoceros)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0f836e7106664459bacda6f94dc15e22d&authkey=AVSh1b1dr84q53sLTqD9sRA
Myotis lucifugus (Microbat)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=03dcc351bbc274cfc8692e5f2b1f5d0f3&authkey=AbjlxSozqu1c-2sRUrTGn7k
Trichechus manatus (Manatee)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=06448172c574b4b9cbe0d906cf75bc68b&authkey=AX fEuPmr18NZPEFbcg9nEQ
Loxodonta africana (Elephant)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0e0146e32fe4745bba50bbede409efddc&authkey=AT8bNP2DhjKysDaGD4Qy-7s
Dasypus novemcinctus (Armadillo)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0c68adc6b2afc447a9dfe45a1a5eedd49&authkey=AUPTS51dr88E3AMvcZtljrk
Notamacropus eugenii (Wallaby)	√	√		√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=076db8740d2e34caabb25669fd6297e36&authkey=AWv-dFi1Mm7C0QH9K00WHH4
Sarcophilus harrisii (Tasmanian devil)	√	√		√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0469dc3788cbb40bab7472ee70a230dc0&authkey=AXA1nDb4QpYeuIJFC-D6mL0
Monodelphis domestica (Opossum)	√	√		√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=05e9cd2f3891a4761ade95d98aa3ebc78&authkey=Ae_jBKldBC7HypVTN7S98Rw
Ornithorhynchus anatinus (Platypus)	√	√		√	√	√	√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=07f0f4ed088844a86afa5db763407699c&authkey=AUFx9yWXHtg1CQc-wfpJ81M
Taeniopygia guttata (Zebra finch)	√	√		√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0defbf712045f4e7f85b373b0eba4cd1b&authkey=AbieXkg6akbsD8tY1oGctDI
Melopsittacus undulatus (Budgerigar)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0e0046ab3b1a9458a9a183b45507ea0c3&authkey=AWiCroVnVDQcPENZDX 76VM
Gallus gallus (Chicken)	√	√	√	√	√	√	√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0abafb326c4074fe9971d60a26497126c&authkey=AcRw_9ltjRXbdNAfmLRl_gg
Meleagris gallopavo (Turkey)	<i>√</i>			√		1	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0c88e1661f08e4b6d945d87e8120bdf07&authkey=AWICjj414nXNuNbrNM7mbE4
Chrysemys picta (Painted Turtle)	<i>√</i>			√ √			<i>√</i>	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0fbd62d91eb4442a88525f89684a74242&authkey=AY3fgBdvPRzWpqqD4yd Sqw
Anolis carolinensis (Lizard)	<u>√</u>	\ \ \		\ _/		J		https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=06986df31c45c4a00a6a2b47ce4ee7af2&authkey=AaE-i58-1fjJeqcDHZUpLLo
Xenopus laevis (Frog)	·/	~/		1	\	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0d9b3d45b3bf3483c826c36d2b340f0fd&authkey=AdGZ969RHd1lpwBpm7lsGEQ
Latimeria chalumnae (Coelacanth)	•/	· v	· ·	٠,	V	•	•/	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0d9b3d45b3bb3483c82bc3bd2b340f0d&authkey=AdG2969kHd1ipWBpm7isGEQ https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0be8104aeb59d4ff89909d0c62d0a2f4e&authkey=AasK4DZcbB12a8wB8CNz6Ak
Tetraodon nigroviridis (Tetraodon)	•/	1	v	٠,			•/	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=06252eaadd5894a3795afce052716fd17&authkey=AWZ9FVt-iphiQFRDzuKoJtA
- ' '	./	· v		./			./	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=06252eaadd5894a3795arce052716fd17&authkey=AW29FVt-ipniQFRD2uk03tA https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=06252eaadd5894a3795arce052716fd17&authkey=AWUaDYW0 VZx-1dy5wnCfdQ
Takifugu rubripes (Fugu) Gasterosteus aculeatus (Stickleback)	./			· /		./	./	
Gasterosteus aculeatus (Stickleback)	<u> </u>			/		V	/	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0268db779d3654712b39d5450bac55894&authkey=AQwh0wJeAcvF78JRu4RHddM https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0268db779d3654712b39d5450bac55894&authkey=AQwh0wJeAcvF78JRu4RHddM
Oryzias latipes (Medaka)	√	V		√ /			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0f5089e2cc47245f28dca1a3f8f75343c&authkey=AV8N2wRviWth_LjhJqpB0zk
Oreochromis niloticus (Nile tilapia)	√		,	√ ,			√ ,	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0cf791d1d99de4f4c8ed7f8de6d5694f8&authkey=AZZgbe3d1aKb7GDuCDlv81w
Gadus morhua (Atlantic cod)	√ 	,	√	√ ,		,	√ ,	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=08f5a65a279f34d518cc4017cb04fe469&authkey=ASMQLlwmWReD bVW922N0lo
Danio rerio (Zebrafish)	√	√	√	√	√	√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=07d3448d6cd29485498e70f8f067a619d&authkey=Aa1-VjshX-GKLZI7limHFlo
Callorhinchus milii (Elephant shark)	√			√			√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=053976e5c17b9435982d22223b9389eba&authkey=ASL1VUPU4Ol2PskRXpj94t4
Petromyzon marinus (Lamprey)	√		√	√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=013a1f7a5585b462b801f1cfe3faf2cdd&authkey=AVN94xcHd1 Aa2ofYovsw8Q
Strongylocentrotus purpuratus (Sea urchin)	√	√	√	√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0840567689dbe4ff49852c8744056f172&authkey=AWhmaQmPgN5fuB1RXIKc69U
Drosophila melanogaster (Drosophila)	√	√	√	√	√	√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=06d15ec2032e141648ce4eedd413b0e0c&authkey=ARejQLC8ofAhQq9IwwoB0Pw
Anopheles gambiae (Mosquito)	√	√		√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=003bfc542d06b42edb24a94969bb12b36&authkey=AdgdWQ5emWRWTYvXcgPT0Fo
Pristionchus pacificus (Roundworm)	√	√	√	√			√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0877c09c8493b47e9b9fb6c2c0bdc6015&authkey=AQJrbZlyZz9MDnPB9uYxMYE
Caenorhabditis elegans (Nematode):	√	√	√	√	√	√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0cffdc7d5a3844567bc5303adca47fb81&authkey=AdA1jCVLRJkz2k8oSVU-pCI
Saccharomyces cerevisiae (Yeast)	√		√	√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0a974d08ffcb842dea8d18462dcfaf2f4&authkey=AQ6wsr9hNwVfCfqvuScKStE
Zea mays (Corn)	√	√	√	√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0abdce07adf9449e89bdcb89d4d4609a4&authkey=AViNEp3y6Y4hNBYSEuW_sYg
Sorghum bicolor (Sorghum)	√	√	√	√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=0335fb9b05a024e61819c04db7ffd2a51&authkey=AdMT31NWtny7F1NzJNn3zZI
	√	√	√	√		√	√	https://ncrnainfo-my.sharepoint.com/personal/sports_ncrna_info/_layouts/15/guestaccess.aspx?docid=0510818bde4a342868928f982420dd07c&authkey=ASfsIUL0BX2HYew7xrw2x1A
Oryza sativa (Rice)		+	+	1.	1	,	./	
	√	√	√	√	1	√	\ \ \	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=08ec312d8fc7d4211952170468dfbb202&authkey=AeVag9p4ifZJG58C5UbXstE
Oryza sativa (Rice) Arabidopsis thaliana (Arabidopsis) Glycine max (Soybean)	√ √	√ √	√ √	√ √		V	√ √	https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=08ec312d8fc/d4211952170468dfbb202&autnkey=AeVag9p4ff2JG58C50bXstE https://ncrnainfo-my.sharepoint.com/personal/sports ncrna info/ layouts/15/guestaccess.aspx?docid=079974655bb2e4f62b669c3d1701fffeb&authkey=AWVriz LNaTMDsBjbMXDS60