| Species                     | NCBI access          | group          |
|-----------------------------|----------------------|----------------|
| Amblyraja radiata           | XM_033040771.1       | Chondrichthyes |
| Callorhinchus milii         | XM_007893529.1       | Chondrichthyes |
| Carcharodon carcharias      | XM_041206335.1       | Chondrichthyes |
| Scyliorhinus canicula       | XM_038821098.1       | Chondrichthyes |
| Drosophila melanogaster     | NM_135686.3          | fly            |
| Canis lupus familiaris      | XM_038665822.1       | mammal         |
| Equus caballus              | XM_023653687.1       | mammal         |
| Homo sapiens                | NM_178836.3          | mammal         |
| Mus musculus                | NM_001290283.1       | mammal         |
| Omithorhynchus anatinus     | XM_029058309.2       | mammal         |
| Pan troglodytes             | NM_001246461.1       | mammal         |
| Pteropus giganteus          | XM_039847592.1       | mammal         |
| Acanthochromis polyacanthus | XM_022138451.1       | teleost        |
| Anabas testudineus          | XM_026360256.1       | teleost        |
| Anarrhichthys ocellatus     | XM_031872056.1       | teleost        |
| Astyanax mexicanus          | XM_022675028.1       | teleost        |
| Boleophthalmus pectinirostris | XM_020938480.1       | teleost        |
| Chanos chanos               | XM_030780291.1       | teleost        |
| Cottoperca gobio            | XM_029431102.1       | teleost        |
| Cynoglossus semilaevis      | XM_008317564.3       | teleost        |
| Danio rerio                 | NM_001089414.1       | teleost        |
| Gadus morhua                | XM_030351978.1       | teleost        |
| Goania wildenowi            | XM_028458385.1       | teleost        |
| Haplochromis burtoni        | XM_005936420.1       | teleost        |
| Hippocampus comes           | XM_019862566.1       | teleost        |
| Mertiaclaima zebra          | XM_004567832.2       | teleost        |
| Monopterus albus            | XM_020597006.1       | teleost        |
| Nothobranchiis furzeri      | XM_015954278.1       | teleost        |
| Notothenia coriceps         | XM_010777047.1       | teleost        |
| Oreochromis niloticus       | XM_003447935.4       | teleost        |
| Oryzias latipes             | XM_004065686.4       | teleost        |
| Paralichthys olivaceus      | XM_020084343.1       | teleost        |
| Paramormyrops kingsleyae    | XM_023791931.1       | teleost        |
| Poecilia formosa            | XM_007551629.2       | teleost        |
| Salaria fasciatus           | XM_030092971.1       | teleost        |
| Scleropages formosus        | XM_018734810.2       | teleost        |
| Takifugu rubripes           | XM_029851242.1       | teleost        |
| Xiphophorus maculatus       | XM_023334031.1       | teleost        |