

Name	<i>p</i> -value	Motif Locations					
Neoniphon_sammara Rh1 U57536.1 502.00000	5.28e-129						
Neoniphon_argenteus Rh1 U57540.1 502.00000	1.63e-131						
Neoniphon_aurolineatus Rh1 U57541.1 481.00000	5.67e-128						
Sargocentron_punctatissimum Rh1 U57543.1 494.00000	4.28e-133						
Sargocentron_microstoma Rh1 U57542.1 494.00000	3.41e-131						
Sargocentron_diadema Rh1 U57537.1 491.00000	3.08e-131						
Sargocentron_xantherythrum Rh1 U57546.1 486.00000	2.72e-129						
Sargocentron_spiniferum Rh1 U57544.1 490.00000	6.54e-129						
Sargocentron_tiere Rh1 U57545.1 490.00000	6.54e-129						
Myripristis_violacea Rh1 U57539.1 499.00000	1.47e-134						
Myripristis_berndti Rh1 U57538.1 493.00000	3.51e-131						
Altolamprologus_calvus Rh1 AB458132.1 498.00000	2.20e-135						
Aulonocara_sp. Rh1 AB185214.1 495.00000	5.75e-137						
Altolamprologus_calvus Rh1 AB084924.1 499.00000	1.19e-135						
Baileychromis_centropomoides Rh1 AB185217.1 492.00000	1.56e-135						
Bathybates_fasciatus Rh1 AB185218.1 501.00000	1.01e-135						
Benthochromis_tricoti Rh1 AB084927.1 488.00000	5.75e-137						
Cyphotilapia_frontosa Rh1 AB084929.1 487.00000	1.28e-133						
Cyprichromis_leptosoma Rh1 AB084930.1 498.00000	2.92e-132						
Dimidiochromis_compressiceps Rh1 AB084931.1 502.00000	9.70e-139						
Diplotaxodon_macrops Rh1 AB185220.1 500.00000	8.71e-136						
Gnathochromis_permaxillaris Rh1 AB084932.1 497.00000	1.56e-135						
Greenwoodochromis_bellcrossi Rh1 AB185221.1 488.00000	3.05e-135						
Haplochromis_sp. Rh1 AB084933.1 501.00000	1.06e-129						

Motif

Symbol

Motif Consensus

1.

PPLFGWSRYIPEGMQCSCGPD

2.

QQQESATTQKAEREVTRMVIIMVJGFLVCWVPYASVAFYIFTNQGSDFGP

3.

GGEIALWSLVVLAIERIYIVVCKPMGNFRFGENHAIMGVAFTWV

4.

KSSKLYNPLIYILMNKQFRBC