**Sequences of probes used for FISH.**

**L. cacaonsis H3:**

AAGGAAATCCACTGGAGGTAAAGCACCTCGCAAACAACTTGCTACTAAAGCTGCCCGTAAAAGTGCCCCGGCTACCGGAGGAGTCAAGAAACCCCATAGGTACAGGCCTGGCACTGTCGCATTGAGAGAAATTCGGCGTTACCAGAAGAGCACCGAACTCTTGATTCGCAAACTTCCATTCCAAAGATTAGTTCGTGAGATTGCTCAGGATTTTAAGACTGACTTACGATTTCAGAGCTCCGCAGTCATGGCTTTACAGGAGGCAAGTGAAGCTTACCTCGTAGGATTGTTTGAAGACACCAACTTGTGTGCAATTCATGCCAAGAGG

**B. huxleyi H3:**

GCAAGAAAATCAACTGGAGGCAAGGCCCCTCGCAAACAGCTCGCTACAAAAGCTGCTCGCAAAAGTGCTCCAGCCACCGGAGGTGTAAAGAAGCCACATAGATACAGGCCAGGAACTGTAGCTCTGAGAGAAATCCGTCGTTATCAAAAGAGCACTGAGCTTCTCATTCGCAAACTTCCCTTCCAAAGGTTGGTTCGTGAAATCGCCCAGGATTTCAAAACAGATTTGAGATTCCAGAGCTCGGCTGTTATGGCTTTACAGGAAGCAAGCGAAGCTTACC

**B. huxleyi 18S:**

ATGGCTCAGTAAATCAGTTACGGTTCATTTGATGAATTGTAAAAAGACGTGGATAACTGTGGCAATTCCAGAGCTAATACATGCCATGAAGTCCCGACCTTGCGGAAGGGACGCTTTTATTAGAATACAAAACCAGTCCGAGGTTTGGCAGAAATGTCTTATCGAAACTCCCAGTGATGAATCTGAGTAACATTGAACAGATCGCATGGCCCTTGAGCAAGGCGACGCATCATTCAAACGCCTGCTCTATCAACTTTGATGGCCGATTATACGCCTACCATGGTGTTGACGGGTGACGGGGAATCGGGGTTCGATTCCGGAGAGGGAGCCTGAGAAACTGCTACCACATCCAAGGAAGGCAGCAGGCGCGCAAATTACCCACTCCCGGCACGGGGAGGTAGTGACGAAGTATAACGATACGGGACTCCCATCCGAGGCCCCGTGATCGGAATGAGACCGGTTCAGAGAACTGGTCCGAGTATCCATTGGAGGGCAAGCCTGGTGCCAGCAGCCGCGGTAATTCCAGCTCCAATAGCATATACTAATGTTGTTGCGGTTAAAAAGCTCGTAGTCAGAGTTGTGTCCCGCGCTGCCGGTCCACAGACTGTCTGTGCCGACTGCGCACGTCGCGAGGACGTCCTGGCCGGTAGCGGTGTAGCCGAAGTTCCGACGACGTACAGGTTCGCCCTGTGCCCGGCGTTACCTAGGTGAACCGCAATTTAGGTCCCGACCTGGTGCTCTTAATCGAGTGCCTAGGAGGGCCGGCACTCTTACTTTGAACAAACTCGAGTGCTCAAAGCTGGCCTTCTGGCCTAGACGCTGTGTGCATGGAATAATGGAATAGGACTTCGGTTCTATTTGGTTGGTTCTAAGAACCGAAGTAATGATCAAAAGGAGCAGGCGGGGGCATTCGTACTGCGACGTTAGAGGTGAAATTCTTAGATCGTCGCAAGACGGACAAAAGCGAAAGCATTTGCCAAGGATGTTTCCACTGATCAAGAGCGAAAGTTGGACGATCGAAGGCGATCAGATACCGCCCTAGTTCTAACTATAAATGATGCCAGCCAGCTATGCACCGCAGTCGCCCTTGACTCGGAGCGAAGCTTCCGGGAAACCAGAGCTTTCAGGTTCCGGGGGAAGTATGGTTGCAAAGCTGAAACTTAAAGGAATTGACGGAAGGGCACCACCAGGAGTGGAGCTTGCGGCTTAATTTGACTCAACACGGCAAAATTTATCAAGGCAGGACAAACGTAGGATTGACAGATTGAAGATCTCTCTTGATTGTTTGGGTGGTGGTGCATGGCCGTTCTTAGTTCGTGGACTGGTCCGTCTGGTTAATTCCGATAACGAACGAGACTCTAACCTGCTAAATAGTCCAAATTGAGATCCCTTCGGGGCTATCTGAGAGAAATCCTTCTTAGAGGAAACAGCGGCCTCGAGTCGCATGATATAGAGCAATAACAGGTCTGGTATGCCCTTAGATGTCTTGGGCCGCACGCGTGCTACAATGAAGAAAGCAGCGTGAAAAATCCTAGGCCGAGAGGTCCGGGTAATCAGCTCAAACTTTTTCATGCAGGGGATAGGGGCTTGCAATTGACCCCTTGAACAAGGAATTCCCAGTAGGCGCGAGTTATGAGCTCGTGTCGATTGAGTCCCTGCCCTTTGTCCACACCGCCCGTCGCTACTTCCGATCGAATGGGGTAGTGAGGTCTCCGGACCGATGCTATAGGTCCAAAAAAACCTTAGCTTTGGGAGGCTGACCAAA