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> IAG promoter          TATA box
GATCATCCACAGACTCAGGCTAGGATATAAGCCTGCTGGGAAATTGTGGAGAACAGTGT 60
CAGACCATGTGAACACTGTCAAGAAGAAACACAGCAACCACTCCTTCACTACCTGCTGGA 120
ATGCAGAGAAACAGCACAGCTAAGAGGTGCAGCACAAAATGCAGTACCTGCACAAGATGC 180
TGAGCATGCAGCTGCCACAGTCACAAAGACAATCATTGAAAACCTAGAAGAGCATGCCCA 240
GGTGCTCTACAACCTACCTCCACCAAGGTAATCAACTAATAAGTGGAAATCAATCACCCCTC 300
ATCACATCCCTCATTTGAAGGCTCTATCCACATCATCCACTATCATTCTTTAAAAAAC 360
TTTACCTACAACCTAAAATCCTCCGCGAGGGACCAAGGGAGTAAAGGGTTGGACAACCCC 420
ACCTGCACCGCTTCTCCGATTTTCGAAAGCCTTACACTCATTCAAACCTCTTCTATAATA 480
TGACATGATGGCCCTCTCTTACTGACACCATCATCCTTCCCCTGTCCACTCCTATCTCTA 540

          CAAT box
CAACTAAAGATATTTCCAATTTCAAAAACTAACCATGTACCTAAAGAATCTTTTCAGAT 600
CACCTACGGGCGGAACAAGGGAAGGCCGTGCCAACAAGAAGTGTGGCTTAATACAAC 660
AACAACAACAACAAGGTACCATCGTTATTCGAAGAGGGGCCAAGACTCTGGGATCATA 720
CCCTGAACGGCTGTGTCCCTTCCGCCCCCTTGTCCGTTTAACCGGTGTTTCCTGGCTACG 780
CTCTCTACACCTCCAAATTCGCTCTCCTGCTTTCTGGCCAACCTTGCACTCATCCTTTCA 840
ATTCCTCTCTCCCTTCATCTCAAGACTTCAAATTCCTCTCTCAAGGTTTCTTTTATATCG 900
AAGTGAAACAACAACAACCTACAATATGGGATACTGGAATACCGAGATCAAG 950

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Supplementary Figure 1. Sequences of the isolated IAG promoter. The known sequences are shown with gray background. TATA box, CAAT box are grey shaded and superscripted, A is transcriptional start site. ATG is the initiation codon.

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>Hemocyanin promoter
CGACGCCCGGGCTGGTAAAACCGTTTCTGCAGTGTAAATTAAGTAAGGACGTGATGAA 60
TGAGCAAAATCGTTGCCCTTTTAGTGACCTTAAATAAGAGCATTGTCATCTCCCTTTGT 120
AACAGACTTAGACCATTTAATCTGTGTCATGTATATGAAATACCTTTTACCAGACTTCCCC 180
CCAAGAAACTAATGCTGTAACTAGATCAGTTCAGACGGTCTTCGCTGACCAACCTTTTT 240
TGTAGCCCATAGCTCATAAAAACCGCCATGTACCTACAACATATTTTGTATGCGGGTC 300
TTTTTGATCACAACGCGTCGTGTGTGTGTCTGTGTCTCTGCACCAAGCAGCTCTAGA 360
GCAGAAAAACAAGAGGTTGACAGAATCGTTCGATGATGATAAGAGCAATCGACTGTACTAT 420

          CAAT box
CCTTATCTGAGGCCAATAGGTATGTAGTGTCTGCTGATTTACGGTGACACAGGCGACGG 480

          TATA box
ACTTTGCCTCGGCCTTGCCAGGCCAGCGTGTATATAAGAGCCCCGATTCCCCTGGTCCG 540
GCACAGCACACAATGAAGGTGTTTGTCTTGTGCGCTCTGCTGGCTGCTGCCGCAGCCTGG 600
CCCAGCTTTAGCTTCGAGAGTCACTCTCTGGACGGCTTCCAGAGCGATGCTTCAGATGTT 660

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Supplementary Figure 2. Sequences of the isolated Hemocyanin promoter. The known sequences are shown with gray background. TATA box, CAAT box are grey shaded and superscripted, ATG is the initiation codon.