LOC\_Os01g72680

HSP: 1

>Query: LOC\_Os01g72680.1, Subsequence: 1-2769

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_1263, Location: 240096-237331

ATGGAAGAAAATATTGGAAAGCTGGACAACACTATCAAAAACCTAGAAGTTAGGAAAAATGAAATCCAAATCCGGCTTAGTATCTCTGAGGGGAAGCAAGAAACATGTAATCCTGAAGTTACAGAATGGCTACAAAAGGTAGCAGCGATGGAAACTGAGGTGAATGAGATAAAAAATGTGCAGAGGAAGAGAAAGCAATTATTCAGTTATTGGTCAAAGTACGAAATTGGCATGCAGGCTGCGAAGAAACTGAAGGAAGCTGAAATGTTGCATGAAAAAGGTGCATTCAAAGAGGTATCATTTGAGGTACCACCATATTTCGTGCAAGAAGTGCCCACCATACCTTCAACTGAAGAAACAGAGTGTAATTTGAAAGAAGTTCTGCAGTACCTCAAAGATGACAATGTTGGAATTTTAGGGATATGGGGAATGGGAGGAGTTGGTAAGACCACCTTGCTCAGAAAAATCAACAATCACTTCTTAGGTGTAACCAAAGAAAATTATGGATTCGACCTTGTTGTTTATGTCGTGGCATCTACAGCCAGTGGAATAGGTCAGCTTCAAGCAGATATTGCTGAAAGGATCGGGCTGTTCCTGAAACCAGGTTGTAGCATTAATATACGGGCTTCATTTTTGTTAAGTTTTTTAAGGAGAAAGAAATTCTTACTTCTGATAGATGATTTATGGGGTTATTTTGATTTAGCTGAAGCTGGCATTCCATATCCTAATGGCCTAAATAAGCAGAAAGTAGTTCTGGCAACACGTTCTGAGAGTGTTTGTGGGCATATGGGAGCTCACAAGACGATCTTCATGGAATGCTTGGACCAAGAAAAAGCTTGGCGATTATTCAAAGAAAAAGCAACAGAAGAAGTTATTAGTTCAGATGTTAGGATTGAAAGCCTAGCAAAGGAAGTTGCAGAAGAATGTGGGGGTTTGCCCCTTGCTCTTGCAACTCTTGGTCGTGCAATGTCCACAAAGAGGACTCGTCATGAATGGGCACTTGCACTGTCATATCTGAAGAAGTCCCGCATTCATGAGATCCCAAATATGGGAAATACTAGTCACATATACACTAGGCTAAAATTAAGTTATGATTATCTGCAGGATAAACAGATCAAATATTGTTTCTTATGCTGTTCTCTGTGGCCTGAAGGCTACTCAATTTGGAAAGTTGCACTGATAGACTGTTGGATGGGGATGGGTTTGATAGAGTATGATACTATAGAGGAAGCATATGACAAGGGCCACTCCATCATTGAGTACTTGAAAAATGCTTGCTTATTGGAGGCTGGCTACTTGGAAGATAGGGAGGTGAGAATACATGACATTATCCGAGATATGGCACTGTCAATATCTTCTGGCTGTGTTGACCAAAGCATGAATTGGATTGTTCAGGCAGGGGTTGGAATTCATAAAATTGATAGCAGGGATATTGAGAAATGGAGGTCAGCCAGAAAGATATCGCTCATGTGCAATTATATCAGTGAACTTCCTCATGCTATCAGCTGTTACAATCTCCAATATCTGTCACTGCAGCAAAACTTTTGGTTGAATGTGATCCCACCTTCTCTTTTTAAATGCTTATCGTCTGTTACATACTTGGACTTGTCTTGGATTCCCATCAAAGAACTTCCAGAAGAAATCGGCGCATTAGTTGAACTCCAATGTCTCAAACTGAACCAAACACTCATTAAATCATTGCCTGTGGCGATTGGCCAATTAACAAAGTTGAAGTACCTAAATTTGAGCTACATGGATTTCTTGGAGAAGATACCCTATGGTGTTATTCCAAATTTATCAAAGCTACAAGTGTTGGACTTATATGGTAGCAGGTATGCTGGCTGTGAAGAGGGGTTTCATTCAAGAAGTCACATGGATTATGATGAGTTTAGAATAGAAGAGTTATCTTGCTTAACTAGAGAACTAAAAGCTCTGGGAATAACAATCAAGAAAGTGAGTACCTTGAAGAAGCTCCTTGATATTCATGGAAGTCACATGAGATTGCTTGGTCTATATAAATTGAGTGGCGAGACATCTCTTGCGCTCACTATACCAGATAGTGTCCTTGTTCTTAATATAACGGACTGTTCAGAATTAAAGGAGTTCTCTGTCACAAACAAGCCACAGTGTTATGGAGATCATCTTCCGAGGCTAGAGTTTCTCACCTTTTGGGATCTTCCAAGAATTGAGAAGATTAGTATGGGGCATATTCAGAACCTTCGTGTCCTTTATGTAGGGAAAGCCCATCAACTGATGGACATGTCCTGCATTCTGAAACTACCGCACCTGGAGCAATTGGATGTGTCTTTCTGCAATAAAATGAAACAGCTAGTCCATATAAAGAATAAAATCAATACTGAAGTACAAGATGAAATGCCAATCCAGGGATTTCGACGACTGAGAATTTTGCAATTGAATTCGTTGCCAAGCTTGGAAAACTTCTGTAACTTTAGCCTAGACCTTCCTTCTTTGGAATACTTTGATGTGTTTGCTTGTCCGAAGCTGAGAAGGCTGCCTTTTGGGCATGCAATTGTCAAATTAAAGAGTGTCATGGGGGAGAAAACATGGTGGGACAATCTTAAATGGGATGATGAAAACAGTCCCTTATTGCTATTTCCATTTTTTAAAGCATCAGAAACTCGTATAGCATCCTTAAGGCCGGAGCTAGATACTAGTGTAGCATCCTCACCCAAAGCTTTCTTCACCAAAAGGCAGCCCTATTTAAGTTCATCAATTCGCTACACATCTTTCCTAAAATCTATGTTTGAA

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ATGGAAGAGAGTATTGAAAGACTGTATGGCACTGTAAAAAGCCTGGAAGCTAGGAAACATGAAATCCAAATTCGGCTCAAGAACTCTGAAAGGAACCAAGAAATATGTAATCCTGAAGTAACTGAATGGATGGAGAAGGTTGCCACAATGGAAAATGAAGTGAGTGAAATGAAAAATGGGCAGAAGAAGAGAAGGCACCCTTTCAGTTATTGGTCAAAACATGAAATTGGAATGCGGGTTGCCAAGAAAATCAGAGAAGCTGAAATGTTGCATGAAAAGGGTTCATTTAAACATGTATCGATTGAGATTCCTCCATGTCACATGCAAGAAGTGCCCACTGTACCTGTAACAAAAGGGACAGACTGTAATTTAAGCAAAATTCTTTGGTATCTCGAAGATGAAAAAGTTGGAACTGTTGTGATCTGGGGAATGGGAGGTGTTGGTAAGACCACCTTGCTCAGAAAAATCAACAATCATTTGTTAGGTGAAACCAAAGAAAATTTTGGGTTTGACCTTGTTATTTATGTTGTTGCATCCACGGCTTGCGGGATAGGGCAGCTTCAAGCAGACATTGCTGAGAAGATTGGTCTGTTCCTAAAACCAGATTCTAGCATGGAAGTGCGGGCATCATTTATGTTAAATTTCTTAAGGACAAAAAAGTTCTTACTCCTGATAGATGATTTATGGGACTATCTGGATCTGGCAGATGCTGGTATTCCATATCCCAATGGCCTAACTCAGCAAAAGATAATAATTGCAAGTCGCCATGAGAATATTTGTGGACATATGGGAGCTGACAGAACTATCTATGTGGAATGCTTGAACGAAGAGAACTCTTGGCAACTATTCAAAGAAAAAGCAACAGAGGATGTTATCAATTCAGATGCTAGGATTGAAAAGCTAGCAAAGGAGGTGGCCGAAGAATGTAGGGGTTTGCCCCTTGCTCTAGCAACTCTTGGTCGCGCAATGTCTACAAAAAAGACTTATCATGAGTGGGCACTTGCATTATCATAACTCAAGAAGTCTCGCATCTGTGAGATACCAAATATGGGGAATGTTGGGCATATCTACACCAGGCTAAAATTAAGTTATGATTATCTGCAGGATAAACAGATCAAAGAATGCTTCTTATGCTGTTCTCTATGGCCTGAAGGTTACTCAATATGGAAAGTCGAACTCATAGACTGTTGGATGGGGATGGGTTTAATAGAGTATGATAGTATAGCGGAAGCATACGACAAGGGTTATTCTATTATTGAGTACTTAAAGAATGCATGCTTATTGGAGACTGGCTATTTGGATGATACTGAGGTGAAGCTACATGACATAATTCGAGACTTGGCATTGTGGATATCTTCAGATTGCAGTGATGACGGCAAGAGGTGGTTTGTTCGAGCAGGAGTTGGAGTACATTACATTTCTAACAGAGACATAGAGAATTGGAGGTCTGCCAGTAATATATCACTCATGTGCAATTACATCAGTGAACTTCCTCAAGCCATCAAGTGCCCCAGCATCCAATTTCTGTCTCTTCAGCAGAATTTTCAGTTGAAGGTGATACCAGCTTCTTTTTTTCAAAGTATATCATATGTGGCCTACTTGGATTTGTCTTGGGTTCCCATCAAAGAACTTCCGGAAGAAATTGGCACACTAGTTGAACTACAGTATCTCAAACTGAAGCAAACACATGTTAAATTATTGCCTGAGTCGATTAGGCAATTAAAGAAGTTAAAGTACTTGCATTTGAACTATATGGATTTCTTGGAGAAGATACCCTATGGTGTTCTTTCAAATTTATCAATGCTACAGGTGTTAAACCTATATGGTAGCAGGTATGCTGGCTGTGAAGTAGATTTTGATTTGACAAATAACATGGAGTATGATGAGTTTAGAATCGAAGAGTTGGCTTGCTTAACTGGTGAACTCAAAGCTCTAGGAATAACAGTAAAGAAGATGAGTACCCTACAGAGGCTTTTCGGCATACATGGAATCCATATAAGATTTCTTGGTTTATATAGGTTGAACGGAGAGACGTCTATCACTCTCACTATACCAGAAAGTGTAGTAGTTCTTAATGTAATGGGCTGTTCAGACTT---GGAGTTCTCTGCTATTAACAACCGATATTGTCATAGTTATCATCTTCCGAGGCTGGAGTTTCTCACTTTTTGGGATCTTCCTAGATTGGAAAACATTAGTATGGAACATTTTCAGAGCCTTCGTGTCCTTACAGTGGGAAAAACTTGTCAACTGAAAGACCTATCATGCATCCTAAAGCTACCATATCTTGAGCATTTGGACGTGTCCTTCTGCAATAAAATGAAGCAGCTAGTTAACACTGAGAATGGGAGTAGTATGAAAGTAAAAGATGAAGCTCCTGTCCAGGGATTTCAACGATTAAAAATTTTGCAACTGAGTTCGTTGCCAAGCTTGGATTGCTTCTGCAATTCTCGATTGGACTTCCCATCTCTGGAATATATTGATGTTTTTTCTTGCCCAAAGTTGAAGAAGCTCCCTTTTGGGCATTACATGGGTAAATTAAAGAGGATTAGAGGGGAGAGGATGTGGTGGGATAATCTTGTGTGGGAAGACAGAGGCAGCTCCTTGTCCATATTTCCATTTTTTAAAGCATCGGAGACCTTTTCAGCGTCCTTCAGGCCCGAGTTAGACAGTAGTGTCGTCTCATCACCAGAAGCTTTCTTCACCAAGAGGCAGCCGCTGTTGCATTCATCAGTCCGGTTCACATCTTATTTAAAATCAATATTTGAA

HSP: 2

>Query: LOC\_Os01g72680.1, Subsequence: 30-2769

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_179, Location: 1074910-1077641

CACTATCAAAAACCTAGAAGTTAGGAAAAATGAAATCCAAATCCGGCTTAGTATCTCTGAGGGGAAGCAAGAAACATGTAATCCTGAAGTTACAGAATGGCTACAAAAGGTAGCAGCGATGGAAACTGAGGTGAATGAGATAAAAAATGTGCAGAGGAAGAGAAAGCAATTATTCAGTTATTGGTCAAAGTACGAAATTGGCATGCAGGCTGCGAAGAAACTGAAGGAAGCTGAAATGTTGCATGAAAAAGGTGCATTCAAAGAGGTATCATTTGAGGTACCACCATATTTCGTGCAAGAAGTGCCCACCATACCTTCAACTGAAGAAACAGAGTGTAATTTGAAAGAAGTTCTGCAGTACCTCAAAGATGACAATGTTGGAATTTTAGGGATATGGGGAATGGGAGGAGTTGGTAAGACCACCTTGCTCAGAAAAATCAACAATCACTTCTTAGGTGTAACCAAAGAAAATTATGGATTCGACCTTGTTGTTTATGTCGTGGCATCTACAGCCAGTGGAATAGGTCAGCTTCAAGCAGATATTGCTGAAAGGATCGGGCTGTTCCTGAAACCAGGTTGTAGCATTAATATACGGGCTTCATTTTTGTTAAGTTTTTTAAGGAGAAAGAAATTCTTACTTCTGATAGATGATTTATGGGGTTATTTTGATTTAGCTGAAGCTGGCATTCCATATCCTAATGGCCTAAATAAGCAGAAAGTAGTTCTGGCAACACGTTCTGAGAGTGTTTGTGGGCATATGGGAGCTCACAAGACGATCTTCATGGAATGCTTGGACCAAGAAAAAGCTTGGCGATTATTCAAAGAAAAAGCAACAGAAGAAGTTATTAGTTCAGATGTTAGGATTGAAAGCCTAGCAAAGGAAGTTGCAGAAGAATGTGGGGGTTTGCCCCTTGCTCTTGCAACTCTTGGTCGTGCAATGTCCACAAAGAGGACTCGTCATGAATGGGCACTTGCACTGTCATATCTGAAGAAGTCCCGCATTCATGAGATCCCAAATATGGGAAATACTAGTCACATATACACTAGGCTAAAATTAAGTTATGATTATCTGCAGGATAAACAGATCAAATATTGTTTCTTATGCTGTTCTCTGTGGCCTGAAGGCTACTCAATTTGGAAAGTTGCACTGATAGACTGTTGGATGGGGATGGGTTTGATAGAGTATGATACTATAGAGGAAGCATATGACAAGGGCCACTCCATCATTGAGTACTTGAAAAATGCTTGCTTATTGGAGGCTGGCTACTTGGAAGATAGGGAGGTGAGAATACATGACATTATCCGAGATATGGCACTGTCAATATCTTCTGGCTGTGTTGACCAAAGCATGAATTGGATTGTTCAGGCAGGGGTTGGAATTCATAAAATTGATAGCAGGGATATTGAGAAATGGAGGTCAGCCAGAAAGATATCGCTCATGTGCAATTATATCAGTGAACTTCCTCATGCTATCAGCTGTTACAATCTCCAATATCTGTCACTGCAGCAAAACTTTTGGTTGAATGTGATCCCACCTTCTCTTTTTAAATGCTTATCGTCTGTTACATACTTGGACTTGTCTTGGATTCCCATCAAAGAACTTCCAGAAGAAATCGGCGCATTAGTTGAACTCCAATGTCTCAAACTGAACCAAACACTCATTAAATCATTGCCTGTGGCGATTGGCCAATTAACAAAGTTGAAGTACCTAAATTTGAGCTACATGGATTTCTTGGAGAAGATACCCTATGGTGTTATTCCAAATTTATCAAAGCTACAAGTGTTGGACTTATATGGTAGCAGGTATGCTGGCTGTGAAGAGGGGTTTCATTCAAGAAGTCACATGGATTATGATGAGTTTAGAATAGAAGAGTTATCTTGCTTAACTAGAGAACTAAAAGCTCTGGGAATAACAATCAAGAAAGTGAGTACCTTGAAGAAGCTCCTTGATATTCATGGAAGTCACATGAGATTGCTTGGTCTATATAAATTGAGTGGCGAGACATCTCTTGCGCTCACTATACCAGATAGTGTCCTTGTTCTTAATATAACGGACTGTTCAGAATTAAAGGAGTTCTCTGTCACAAACAAGCCACAGTGTTATGGAGATCATCTTCCGAGGCTAGAGTTTCTCACCTTTTGGGATCTTCCAAGAATTGAGAAGATTAGTATGGGGCATATTCAGAACCTTCGTGTCCTTTATGTAGGGAAAGCCCATCAACTGATGGACATGTCCTGCATTCTGAAACTACCGCACCTGGAGCAATTGGATGTGTCTTTCTGCAATAAAATGAAACAGCTAGTCCATATAAAGAATAAAATCAATACTGAAGTACAAGATGAAATGCCAATCCAGGGATTTCGACGACTGAGAATTTTGCAATTGAATTCGTTGCCAAGCTTGGAAAACTTCTGTAACTTTAGCCTAGACCTTCCTTCTTTGGAATACTTTGATGTGTTTGCTTGTCCGAAGCTGAGAAGGCTGCCTTTTGGGCATGCAATTGTCAAATTAAAGAGTGTCATGGGGGAGAAAACATGGTGGGACAATCTTAAATGGGATGATGAAAACAGTCCCTTATTGCTATTTCCATTTTTTAAAGCATCAGAAACTCGTATAGCATCCTTAAGGCCGGAGCTAGATACTAGTGTAGCATCCTCACCCAAAGCTTTCTTCACCAAAAGGCAGCCCTATTTAAGTTCATCAATTCGCTACACATCTTTCCTAAAATCTATGTTTGAA

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CACTGTAAAAAGCCTGGAAGCTAGGAAACATGAAATCCAAATTCGGCTCAAGAACTCTGAAAGGAAGCAAGAAATATGTAATCCTGAAGTAACTGAATGGATGGAGAAGGTTGCCACAATGCAAAATGAAGTGAGTGAAATGAAAAATGGGCAGAAGAAGAGAAGGCACC----CAGTTATTGGTCAAAGTATGAAATTGGAATGCGGGCTGCCAAGAAAATCAGGGAAGCTGAAATGTTGCATGAAAAGGGTTCATTTAAACATGTATCGATTGAGATTCCTCCATGTCACGTGCAAGAAGTGCCCACTGTACCTGTAACAAAAGGGACAGACTGTAATTTAAGCAAAATTCTTTGGTACCTCGAAGATGAAAAAGTTGGAACTGTTGGGATCTGGGGAATGGGAGGTGTTGGTAAGACCACCTTGCTCAGAAAAATCAACAATCATTTTTTAGGTGCAACCAAATAAAATTTTGGGTTTGACCTTGTTATTTATGTTGTTGCATCTACGGCTTGCGGGATAGGGCAGCTTCAAGCAGACATTGCTGAAAAGATTGGTCTCTTCCTAAAACCAGATTCTAGCATGGAAGTGCGGGCATCATTTATGTTAAATTTCTTGAGGACAAAAAAGTTCTTGCTCCTGATAGATGATTTATGGGACTATCTGGATCTGGCAGATGCTGGTATTCCATATCCTAATGGCCTAACTCAGCAAAAGTTAATAATTGCAAGTCGCCATGAAAATATTTGTGGACATATGGGAGCTAACAGAACTATCTATGTGGAATGCTTGACCGAAGAGAACTCTTGGCAACTATTCAAAGAAAAAGCAACCGAGGATGTTATCAATTCAGATGCTAGGATTGAAAAGCTAGCAAAGGAGGTTGCCGAAGAATGTAGGGGTCTGCCCCTTGCTCTAGCAACTCTTGGTCGCGCAATGTCTACAAAAAAGACTTATCATGAGTGGGCACTTGCATTATCATAACTCAAGAAGTCTCGCATCTGTGAGATACCAAATATGGGGAATGTTGGGCATATCTACACCAGGCTAAAATTAAGTTATGATTATCTGCAGGATAAACAGATCAAAGAATGTTTCTTATGCTGTTCTCTATGGCCTGAAGGTTACTCAATATGGAAAGTCGAACTCATAGACTGTTGGATGGGGATGGGTTTAATAGAGTATGATAGTATAGCGGAAGCATACGACAAGGGTTATTCTATTATTGAGTACTTAAAGAATGCATGCTTATTGGAGACTGGCTATTTGGATGATACTGAGGTGAGGCTACATGACATTATTCGAGACTTGGCATTGTGGATATCTTCAGATTGCAGTGAAGACGGCAAGAGATGGTTTGTTCGAGCAGGAGTTGGAGTACATTACATTTCTAACAGAGACATAGAGAATTGGAGGTCTGCCAGTAATATATCACTCATGTGCAATTACATCAATGAACTTCCTCAGGCCATCAATTGCCCCAGCATCCAATTTCTGTCTCTTCAGCAGAACTTTCAGTTGAAGGTGATACCAGCTTCTTTTTTTCAAAGTACATCATATGTGGCCTACTTGGATTTGTCTTGGGTTCCCATCAAAGAACTTCCGGAAGAAATTGGCACACTAGTTGAACTACAGTATCTCAAACTGAAGCAAACACATGTTAAATTATTGCCTGAGTCGATTAGGCAATTAAAGAAGTTAAAGTACTTGCATTTGAACTATATGGATTTCTTGGAGAAGATACCCTATGGTGTTCTTTCAAATTTATCAATGCTTTAAGTGTTAAACCTATATGGTAGCAGGTATGCCGGCTGTGAAGTAGATTTTGATTTGACAAATAACATGGAGTATGATGAGTTTAGAATCGAAGAGTTGGCTTGCTTAACTGGTGAACTCAAAGCTCTAGGAATAACAGTAAAGAAGATGAGTACCCTACAGAGGCTTTTTGGCATACATGGAATCCATATAAGATTTCTTGGTTTATATACGTTGAACGGAGAGACGTCTATCACTCTCACTATACCAGAAAGTGTAGTAGTTCTTAATGTAATGGGCTGTTCAGACTT---GGAGTTCTCTGCTATTAACAACCGACATTGTCATAGTTTTCATCTTCCGAGGCTGGAGTTTCTCACCTTTTGGGATCTTCCTAGATTGGAGAACATTAGTATGGAACATTTTCAGAGCCTTCGTGTCCTTACAGTGGGAAAAACTTGTCAACTGAAAGACATATCATGCATCCTAAAGCTACCATATCTTGAGCATTTGGACGTGTCCTTCTGCAATAAAATGAAGCAGCTAGTTAACACTGAGAATGGGAGTAGCATGGAAGTAAAAGATGAAGCTCCTGTCCAGGGATTTCAACGATTAAAAATTTTGC-ACTGAGTTCGTTGCCAAGCTTGGATTGCTTCTGCAATTCTCGATTGGACTTCCCATCTCTGGAATATATTGATGTTTTTTCTTGCCCAAAGTTGAAGAAGCTCCCTTTTGGGCATTACGTGGGTAAATTAAAGAGGATTAGAGGGGAGAGGACGTGGTGGGATAATCTTGTGTGGGAAGACAGAGGCAGCTCCGTGTCCCTATTTCCATTTTTTGAAGCATCGCAGACCTTTTCAGCGTCCTTTAGGCCCGAGTTAGACAGTAGCGTCGTCTCATCACCTGAAGCTTTCTTCACCAAGAGGCAGCCGCTGTTGCATTCATCAGTCCGGTTCACATCTTATTTAAAATCAATATTTGAA

LOC\_Os02g57305

HSP: 1

>Query: LOC\_Os02g57305.1, Subsequence: 19-143

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_105, Location: 3360832-3360708

CTCGACTTTGAAGGGACTAGAGGCCTAAACTATCATCACCTTGATCAGATTTGGAAGCTTATTCACCTAAAATTCCTTTCTCTCCGAGGATGCGCTGGTATTGATCTACTGCCAGATTTTTTGGG

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CTCGACTTGGAAGGAACGACAGGCCTAGTCAATCACCACCTTGAACACATTGGGAGGCTTTTCCACCTGAAATACCTTTCTCTTAGAGGATGTGCTGGTATATTTCACTTGCCAGATTCATTGGG

HSP: 2

>Query: LOC\_Os02g57305.1, Subsequence: 19-171

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_650, Location: 398172-398324

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CTCGACTTGGAAGGAACGATAGGCCTAGTCAATCACCACCTTGAAAATATTGGGAGGCTTTTCCACCTGAAATACCTTTCTCTTAGAGGATGTGCCGGTATTTTTCACTTGCCAGATTCATTGGGTAATTTGAAGCAGCTGCAAACACTAGAC

LOC\_Os04g39460

HSP: 1

>Query: LOC\_Os04g39460.1, Subsequence: 723-791

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome scaffold1\_size4919203\_subseq\_4329089:4669729\_obj, Location: 140591-140659

GAACTTCGTGCTCCTCCTGGACGACGTGTGGGAGCCCCTCAACCTCGCGGAGCTCGGAGTCCCCGTGCC

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GAATTTCGTGCTGCTTCTGGACGATGTCTGGGAGCCCCTCAATTTCAGGATGCTCGGCATCCCCGTGCC

LOC\_Os04g43340

HSP: 1

>Query: LOC\_Os04g43340.1, Subsequence: 153-1473

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_39, Location: 6390685-6389368

GCTCAGGCGCATCCGCGCGGCGCTCCGGGCCGCCGAGGAGCGCGTGGTCACCGATGACTTCGTCAGGCTGTGGCTGCGGGAGCTGGAGGACCTGGAGCGCATGGCCGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCGCTCCGCGCGTCCCGCCTCGAGCGGTTCAAGCTCCAGCTCCTCCGGTCCAGCGCCGGCAAGCGGAAGCGCGAGCTCAGCTCGCTCTTCTCCTCCTCCCCGGATCGCCTCAACCGCAAGATTGGGAAGATCATGGAGCGCTACAACGATCTCGCCAGGGACCGGGACGCGCTGCGGCTGCGAAGCAGTGATGAGGAGAGGCGACGTGAGCCGAGCCCACTGACGCCGACCAGCTGTTTGACGAAATGCTCCCTTCATGGAAGAGAGCGGGACAAGAAGCAGGTCATTAAGCTGCTCCTATCTGATGAATATAACTGCCAGGGTGTCTACTCTGTTGTGCCTATAGTTGGCGCTGCTGGTGTTGGGAAGACTAGTCTGGTTCAACACATCTACAATGATGAGGCCTTGAGATCCAAGTTTGACATGAAAATGTGGGTCTGGGTGTGCCAAGAGTTTGATGTATTGAAGCTCACAAGGAAGCTCGCTGAAGAAGCAACGGAGTCCCCTTGCGGCTTCGCTGAGATGAATCAACTACATCGAATCATTGCTAAACGGCTGGAGGGAAAGCGATTCTTGCTTGTTCTTGATGATGTATGGGATGAGAGTCTACTCCGCTGGACAAGCTTGCTGGTTCCTCTAAAATCTGCTGCACCTGGTAGTAGAATTGTAGTGACGACTAGAAGTGCTAAAGTTGCTCGAATGATGGCATTCAAGATACACCAACTGGGGTACCTCACTGATACTACCTGCTGGTCTGTGTGCCGAAATGCTGCCTTGCAAGACCGTGATCCTAGTATTATTGATGACGGCTTGATTTCTATAGGTAAATCTGTTGCAGCCAAGTGCAAAGGCTTGCCATTGGCTGCAAATGCAGCAGGAAGTGTTCTATCCATTGCAATTGATAGGAAGCACTGGGAGACTGTTGAGCAAAGTGACTTGTGGGCTAACAATGAAGTGATTGATCATACCCTTCCTGCTCTTCTAGTGAGCTACAATAGCTTACAGAAGCCTTTGAAACATTGTTTCTCGTATTGCTCGCTGTTTCCGAAGGAGTATGTGTTTAGAAAAGACAAGCTGGTCAGGCTATGGTTGGCACAAGGCTTTGCTGCAGCAGATGGAGAAAGCGATGCTGAAGATATTGCTTGCAGGTACTTTCATAACCTCGTGGAGAGGTTCTTTCTTCAG

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GCTCAGGCGCATCCGCGCCACGCTCCAGGCCGCGGAAGACCGCGTGGTGGCCGACGATTTTGTCAGGCTATGGCTTCGGGAGCTCCGGGACCTGGAGTACGCGGCAGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCCCTCCGCGCGGCCCGCCTCGAGCAGTTCAAGGCCCAGCTCCTCCGGTCCAGCGCCGGCAAGCGCAAGCGTGAGTTCGCCTCGATGTTCTCCTTTTCCTCTCTTCACCTCAAGGGGAAGATCGGCAAGATCATGGAGCGGTACAACGAGATCGCAAGGGATAGGGACGCTCTCCGGATGAGGAGCAGCGACGGGGAGAGGCGGGTCGAAGCCAGCCCCATGACGCCGACCAGTTGTTTGACGAAATGCCGGCTTCATGGAAGGCAGCGAGACAAGAGGCAAGTAACAGAGCTGCTATTTTCTGAAGAAGCTGACTACACTGGCGTGTATTCTGTGGTGCCTGTAGTAGGACCTGCCGGTGTTGGAAAGACTAGCCTTGTTCAGCACATCTACAACGACGAAGCCCTCAGCTCTAAGTTTGACATAAAGATGTGGGTCTGGGTATGCCAAGAGCTTGATGTCTTGAAGTTAACACGGAAACTCGCTGAAGAGGCTACTGAATCCCCATGCTGCTTTACCGAGATGAACCAGATGCATCGTGTCATCACTGACCGGCTCAGGGGGAAGCGGTTCTTGCTTGTTCTCGATGATGTATGGAATGAGAGCCAGACTGATTGGGTGAGCTTGCAGGTACCTCTGAAATGTGCTGCACCTGGGAGCAAAATTATATTGACCACTAGAAGTATCAAGGTTTCCAAAATCATGGCGTTGAAGATGCACCACTTAGGGTACCTATCTGATACAGACTGCTGGTTTGTGTGCCAAGATGCTGTCTTGCGAGGCCGTGATCCCAGTATCATTGATGACAGTCTTATCTCCATAGGTAAATCAGTTGCAGCAAAGTGCAAAGGCTTGCCGTTGGCTGCAAATGCAGCTGGCAATTTATTATCCATTGCAGTTGATAGGAATCATTGGAAAGCTGTTGAGCAGAGCGATTTGTGGGC---CAATGAAGTGGTTGGGCAGACCATTCCTGCTCTTCGAATGAGCTATGATAGCTTGCAGAAGCCTTCGAAACGCTGTTTTTCGTATTGCTCCTTGTTTCCAAAAGAGTATGTGTTTAGAAAAGATAAGCTGGTCCGTCTGTGGTTGGCACAAGGCTTTGTTGAAGCAGACAACGAATGTCGTGCTGAAGATATTGCATGCAAATATTTTGACAACCTCGTGGAGAAGTTTTTTCTTCAG

HSP: 2

>Query: LOC\_Os04g43340.1, Subsequence: 153-1473

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_95, Location: 2532719-2531401

GCTCAGGCGCATCCGCGCGGCGCTCCGGGCCGCCGAGGAGCGCGTGGTCACCGATGACTTCGTCAGGCTGTGGCTGCGGGAGCTGGAGGACCTGGAGCGCATGGCCGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCGCTCCGCGCGTCCCGCCTCGAGCGGTTCAAGCTCCAGCTCCTCCGGTCCAGCGCCGGCAAGCGGAAGCGCGAGCTCAGCTCGCTCTTCTCCTCCTCCCCGGATCGCCTCAACCGCAAGATTGGGAAGATCATGGAGCGCTACAACGATCTCGCCAGGGACCGGGACGCGCTGCGGCTGCGAAGCAGTGATGAGGAGAGGCGACGTGAGCCGAGCCCACTGACGCCGACCAGCTGTTTGACGAAATGCTCCCTTCATGGAAGAGAGCGGGACAAGAAGCAGGTCATTAAGCTGCTCCTATCTGATGAATATAACTGCCAGGGTGTCTACTCTGTTGTGCCTATAGTTGGCGCTGCTGGTGTTGGGAAGACTAGTCTGGTTCAACACATCTACAATGATGAGGCCTTGAGATCCAAGTTTGACATGAAAATGTGGGTCTGGGTGTGCCAAGAGTTTGATGTATTGAAGCTCACAAGGAAGCTCGCTGAAGAAGCAACGGAGTCCCCTTGCGGCTTCGCTGAGATGAATCAACTACATCGAATCATTGCTAAACGGCTGGAGGGAAAGCGATTCTTGCTTGTTCTTGATGATGTATGGGATGAGAGTCTACTCCGCTGGACAAGCTTGCTGGTTCCTCTAAAATCTGCTGCACCTGGTAGTAGAATTGTAGTGACGACTAGAAGTGCTAAAGTTGCTCGAATGATGGCATTCAAGATACACCAACTGGGGTACCTCACTGATACTACCTGCTGGTCTGTGTGCCGAAATGCTGCCTTGCAAGACCGTGATCCTAGTATTATTGATGACGGCTTGATTTCTATAGGTAAATCTGTTGCAGCCAAGTGCAAAGGCTTGCCATTGGCTGCAAATGCAGCAGGAAGTGTTCTATCCATTGCAATTGATAGGAAGCACTGGGAGACTGTTGAGCAAAGTGA-CTTGTGGGCTAACAATGAAGTGATTGATCATACCCTTCCTGCTCTTCTAGTGAGCTACAATAGCTTACAGAAGCCTTTGAAACATTGTTTCTCGTATTGCTCGCTGTTTCCGAAGGAGTATGTGTTTAGAAAAGACAAGCTGGTCAGGCTATGGTTGGCACAAGGCTTTGCTGCAGCAGATGGAGAAAGCGATGCTGAAGATATTGCTTGCAGGTACTTTCATAACCTCGTGGAGAGGTTCTTTCTTCAG

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GCTCAGGGGCATCCGCGCCACGCTTCAGGCCGCGGAAGATCGCGTGGTGGCCGACGATTTTGTCAGGCTATGGCTTCGGGAGCTCCTGGACCTGGAGTACGCGGCAGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCCCTCCGCGCGGCCCGCCTCGAGCAGTTCAAGGCCCAGCTCCTGCGGTCCAGCGCCGGCAAGCGGAAGCGTGAGTTCGCCTCGATGTTCTCCTTTTCCTCTCTTCACCTCAAGGGGAAGATCGGCAAGATAATGGAGCGCTATAACGAGATTGCAAGGGATAGGGACGCGCTCCGGATGAGGAGCAGCGACGGGGAGAGGCGGGTCGAAGCCAGCCCCATGACGCCGACCAGCTGTTTGACGAAATGCCAGCTTCATGGAAGGCAGCGAGACAAGAGGCAAGTAACAGAGCTGCTATTTTCTGAAGAAGCTGACTACACTGGCGTGTATTCTGTCGTGCCTGTAGTAGGACCTGCCGGTGTTGGGAAGACTAGCCTTGTTCAGCACATCTACAACGACGAAGCCCTCAGCTCTAAGTTTGACATAAAGATGTGGGTCTGGGTATGCCAAGAGCTTGATGTCTTGAAGTTAACACGGAAACTCGTTGAAGAGGCTACTGAATCCCCATGCTGCTTTACCGAGATGAACCAGATGCATCGTGTCATCACTGACCGGCTCAGGGGGAAACGGTTCTTGCTTGTTCTCGATGATGTATGGAATGAGAGCCAGACTGATTGGGGGAGCTTGCAGGTACCTCTGAAATGTGCTGCATCTGGGAGCAAAATTATATTGACCACTAGAAGTATCAAGGTTTCCAAAATCATGGCATTGAAGATGCACCACTTGGGGTACCTATCTGATACAGACTGCTGGTTTGTGTGCCAAGATGCTGTCTTGCGAGGCCGTGATCCGAATATCATTGATGACAATCTTATCTCCATAGGTAAATCAGTTGCAGCGAAGTGTAAAGGCTTGCCGTTGGCTGCAAATGCAGCTGGCAATTTATTATCCATTGCAGTTGATAGGAATCATTGGAAGACTGTTGAGCAAAGCGATTTTGTGGGC---CAATGAAGTGGTTAGGCAGACCATTCCTGCTCTTCGAATGAGCTATGATAGCTTGCAGAAGCCTTTGAAACGCTGTTTTTCGTATTGCTCCTTATTTCCAAAAGAGTATGTGTTTAGAAAAGATAAGCTGGTCCGTTTATGGTTGGCACAAGGCTTTGTTGAAGCAGACAACGAATGTCGTGCTGAAGATATTGCATGGAAATATTTTGATGACCTTGTGGAGAAGTTTTTTCTTCAG

HSP: 3

>Query: LOC\_Os04g43340.1, Subsequence: 49-1483

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_177, Location: 1585755-1584315

CTGGACGACTTCGCGTTCCGGGCCAAGCGGCTGGCCGCGCCGCTGCTGCAGCCGTTCGGCCGCGCCTCCGAGGCGGTGGCGCTTGACGGCGCGGAGATCGACGGGCT------------CAGGCGCATCCGCGCGGCGCTCCGGGCCGCCGAGGAGCGCGTGGTCACCGATGACTTCGTCAGGCTGTGGCTGCGGGAGCTGGAGGACCTGGAGCGCATGGCCGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCGCTCCGCGCGTCCCGCCTCGAGCGGTTCAAGCTCCAGCTCCTCCGGTCCAGCGCCGGCAAGCGGAAGCGCGAGCTCAGCTCGCTCTTCTCCTCCTCCCCGGATCGCCTCAACCGCAAGATTGGGAAGATCATGGAGCGCTACAACGATCTCGCCAGGGACCGGGACGCGCTGCGGCTGCGAAGCAGTGATGAGGAGAGGCGACGTGAGCCGAGCCCACTGACGCCGACCAGCTGTTTGACGAAATGCTCC---CTTCATGGAAGAGAGCGGGACAAGAAGCAGGTCATTAAGCTGCTCCTATCTGATGAATATAACTGCCAGGGTGTCTACTCTGTTGTGCCTATAGTTGGCGCTGCTGGTGTTGGGAAGACTAGTCTGGTTCAACACATCTACAATGATGAGGCCTTGAGATCCAAGTTTGACATGAAAATGTGGGTCTGGGTGTGCCAAGAGTTTGATGTATTGAAGCTCACAAGGAAGCTCGCTGAAGAAGCAACGGAGTCCCCTTGCGGCTTCGCTGAGATGAATCAACTACATCGAATCATTGCTAAACGGCTGGAGGGAAAGCGATTCTTGCTTGTTCTTGATGATGTATGGGATGAGAGTCTACTCCGCTGGACAAGCTTGCTGGTTCCTCTAAAATCTGCTGCACCTGGTAGTAGAATTGTAGTGACGACTAGAAGTGCTAAAGTTGCTCGAATGATGGCATTCAAGATACACCAACTGGGGTACCTCACTGATACTACCTGCTGGTCTGTGTGCCGAAATGCTGCCTTGCAAGACCGTGATCCTAGTATTATTGATGACGGCTTGATTTCTATAGGTAAATCTGTTGCAGCCAAGTGCAAAGGCTTGCCATTGGCTGCAAATGCAGCAGGAAGTGTTCTATCCATTGCAATTGATAGGAAGCACTGGGAGACTGTTGAGCAAAGTGACTTGTGGGCTAACAATGAAGTGATTGATCATACCCTTCCTGCTCTTCTAGTGAGCTACAATAGCTTACAGAAGCCTTTGAAACATTGTTTCTCGTATTGCTCGCTGTTTCCGAAGGAGTATGTGTTTAGAAAAGACAAGCTGGTCAGGCTATGGTTGGCACAAGGCTTTGCTGCAGCAGATGGAGAAAGCGATGCTGAAGATATTGCTTGCAGGTACTTTCATAACCTCGTGGAGAGGTTCTTTCTTCAGCAATCTCCAT

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CTGGGCGACTTCGCACTCAGGGCCAAGCGGCTGGCGGCGCCGCTGCTGCAGCCGTTCGGCCCCTCATCCGAGCCGAGCACCATCGACGACGGCGAGCTCGACAAGCTGAAATCCAAGCTCAAGCGCATCAACGCTACTCTACGGGACGCTGAGAACCTCGTGGTGTCCGACGAATCCGCCAAGCTCTGGCTTCGGGAGCTCCGGGACCTGGAGCACGCCGCTGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCGCTCCGGGCGACGCTCCTCGAGCCCTTCAAGGCTCAGCTGCTCCGCTCCAGCGCCGTCAAAAACAAGCGGAAGGTCAGGTCGATGTACTCCTCTGCTCCCGATCGCCTCAAGCGCAAGATCGCCAGCAACATGGAGCGGTACAATGAGATTGCGAGAGACAGGGACGCGCTCCGCCTCAGGAGCAGCGACGGGGAGAGGCGGCAGGAGGGCAGCGCCATGATGCCGACGAGCTGTTTGATGAAATGCCACCGGCTTCATGGAAGGGAGCTCGACAAGAGGCGGGTCGTTGACCTGCTATCTTCTGACAAAGCTAACTGTAGTGATGTATATTCTGTCGTTCCTGTGGTTGGACCGGCTGGTGTTGGGAAGACTAGTCTAGTTCAAGATATCTACAACGATCAGGATTTCAGCTCTAAGTTTCATACAAAAATGTGGCTCTGGGTGTGCCAAGAGTTGGATGTCTTGAAGCTTACACGGAAACTTGCTGAAGAGGCTACTGAGTCTCCTTGTGGCTTTGCCGATATGAACCAGATGCACCGTGTCATCACTGATCGGCTCCAGGGGAAGCGGTTTTTGCTTGTTCTAGATGATGTATGGGACGGGAG------CTGCTGGATGAGCTTGCAGGTGCCTCTTAAGTGTGCTGCTCCTGGGAGCAAAATTATAGTTACAACGAGAAGTTGTAAAGTTGCCAAAATGATGGCTTTGAAGATACACCAATTGGGGTTCCTCTCTGATACTAATTGCTGGTTTGTGTGCTGAGATGCTGCCTTGCGAGGTCGTGATCCCAGTATTATTGATGGCAGTCTTATTTCTATCGGTCAATCTATTGCTGCCAGGTGCAAAGGCTTGCCATTAGCTGCAAATGCAGCTGGTAATGTTTTGTCCAGTGCAATTGATAGGAACCATTGGGAGGCTGTTGAGCAAAGCTATTTGTGGG---ACAGTGATGTAGTCGGACAGATCCTTCCTGCTCTTCTGGTGAGCTACAATAGCTTGGAGAAGCACTTGAAGCGCTGCTTTTCTTATTGCTCATTATTTCCAAAAGAACATATGTTTAGAAAGGACAAGCTGGTTCGCCTATGGTTAGCACAAGGCTTTGTTGAAGCAGACAAAGAACGCCAGCCTGAAGATATTGCTTCAAAGTACTTTGATGACCTAGTGGAGAAGTTTTTCTTTCAGAGATCACCAT

HSP: 4

>Query: LOC\_Os04g43340.1, Subsequence: 49-1473

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_176, Location: 4732151-4733581

CTGGACGACTTCGCGTTCCGGGCCAAGCGGCTGGCCGCGCCGCTGCTGCAGCCGTTCGGCCGCGCCTCCGAGGCGGTGGCGCTTGACGGCGCGGAGATCGACGGGCT------------CAGGCGCATCCGCGCGGCGCTCCGGGCCGCCGAGGAGCGCGTGGTCACCGATGACTTCGTCAGGCTGTGGCTGCGGGAGCTGGAGGACCTGGAGCGCATGGCCGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCGCTCCGCGCGTCCCGCCTCGAGCGGTTCAAGCTCCAGCTCCTCCGGTCCAGCGCCGGCAAGCGGAAGCGCGAGCTCAGCTCGCTCTTCTCCTCCTCCCCGGATCGCCTCAACCGCAAGATTGGGAAGATCATGGAGCGCTACAACGATCTCGCCAGGGACCGGGACGCGCTGCGGCTGCGAAGCAGTGATGAGGAGAGGCGACGTGAGCCGAGCCCACTGACGCCGACCAGCTGTTTGACGAAATGCTCCC---TTCATGGAAGAGAGCGGGACAAGAAGCAGGTCATTAAGCTGCTCCTATCTGATGAATATAACTGCCAGGGTGTCTACTCTGTTGTGCCTATAGTTGGCGCTGCTGGTGTTGGGAAGACTAGTCTGGTTCAACACATCTACAATGATGAGGCCTTGAGATCCAAGTTTGACATGAAAATGTGGGTCTGGGTGTGCCAAGAGTTTGATGTATTGAAGCTCACAAGGAAGCTCGCTGAAGAAGCAACGGAGTCCCCTTGCGGCTTCGCTGAGATGAATCAACTACATCGAATCATTGCTAAACGGCTGGAGGGAAAGCGATTCTTGCTTGTTCTTGATGATGTATGGGATGAGAGTCTACTCCGCTGGACAAGCTTGCTGGTTCCTCTAAAATCTGCTGCACCTGGTAGTAGAATTGTAGTGACGACTAGAAGTGCTAAAGTTGCTCGAATGATGGCATTCAAGATACACCAACTGGGGTACCTCACTGATACTACCTGCTGGTCTGTGTGCCGAAATGCTGCCTTGCAAGACCGTGATCCTAGTATTATTGATGACGGCTTGATTTCTATAGGTAAATCTGTTGCAGCCAAGTGCAAAGGCTTGCCATTGGCTGCAAATGCAGCAGGAAGTGTTCTATCCATTGCAATTGATAGGAAGCACTGGGAGACTGTTGAGCAAAGTGACTTGTGGGCTAACAATGAAGTGATTGATCATACCCTTCCTGCTCTTCTAGTGAGCTACAATAGCTTACAGAAGCCTTTGAAACATTGTTTCTCGTATTGCTCGCTGTTTCCGAAGGAGTATGTGTTTAGAAAAGACAAGCTGGTCAGGCTATGGTTGGCACAAGGCTTTGCTGCAGCAGATGGAGAAAGCGATGCTGAAGATATTGCTTGCAGGTACTTTCATAACCTCGTGGAGAGGTTCTTTCTTCAG

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CTGGGCGACTTCGCACTCAGGGCCAAGCGGCTGGCGGCGCCGCTGCTGCAGCCGTTCGGCCCCTCATCCGAGCCGAGCACCATCGACGACGGCGAGCTCGACAAGCTGAAATCCAAGCTCAAGCGCATCAACGCCACCCTACGGGACGCTGAGAACCTCGTGGTGTCCGACGAATCCGCCAAGCTCTGGCTTCGGGAGCTCCGGGACCTGGAGCACGCCTCTGAGGACGTGCTCGAGGAGCTCGAGTTCGAGGCGCTCCGGGCGACGCGCCTCGAGCCCTTCAAGGCTCAGCTGCTCCGCTCCAGCGCCGTCAAAGACAAGCGGAAGGTCAGGTCGATGTACTCCTCTGCTCCTGATCGCCTCAAGCTCAAGATCGCCAATATCATGGAGCGGTACAATGAGATTGCGAGAGACAGGGACGCGCTCCGCCTCAGGAGCAGCGACGGGGAGAGGCGGCAGGAGGGCAGCCCCATGATGCCGACCAGCTGTTTGATGAAATGCCACCGGCTTCATGGAAGGGAGTTCGACTAGAGGCGGCTCGTTGACCTGCTATCTTCTGACAAAGCTAACTGTAGTGATGTATATTCTGTCGTTCCTGTGGTTGGGCCGGCTGGTGTTGGGAAGACCAGTCTAGTTCAAGATATCTACAACGATCAGGATTTCAGCTCTAAGTTTCATACAAAGATGTGGCTCTGGGTGTGCCAAGAGTTCGATGTCTTGAAGCTAACACGGAAACTTGCTGAAGAGGCTACTGAATCTCCTTGTGGGTTTGCCGATATGAACCAGATGCACCGTGTCATCACTGATCGGCTCCAGGGGAAGCGGTTTTTGCTTGTTCTAGACGATGTATGGGACGGGAG------CTGCTGGATGAGCTTGCAGGTGCCTCTTAAGTGTGCTGCTCCTGGGAGCAAAATTATAGTTACCACAAGAAGTTCTAAAGTTGCCAAAATGATGGCTTTGAAGATACACCAATTGGGGTTCCTCTCTGATACTAATTGCTGGTTTGTGTGCCAAGATGCTGCCTTGCGAGGTCGTGATCCTAGTATTATTGATGGCAGTCTTATTTCTATCGGTCAATCTATTGCTGCCAGGTGCAAAGGTTTGCCATTAGCTGCAAATGCAGCTGGTAATGTTTTGTCCAGTGCAATTGATAGGAACCATTGGGAGCCTGTTGAGCAGAGCTATTTGTGGG---ACAGTGATGTGGTCGGGCAGATCCTTCCTGCTCTTCTGGTGAGCTACAATAGCTTGGAGAAGCACTTGAAGCGCTGCTTTTCTTATTGCTCATTATTTCCAAAAGAGTATATGTTTAGAAAGAACAAGCTGGTTCGTCTATGGTTAGCGCAAGGCTTTGTTGAAGCAGACAAAGAACGTCAGCCTGAAGATATTGCTTCAAAGTACTTTGATGACCTAGTGGAGAAGTTTTTCTTTCAG

HSP: 5

>Query: LOC\_Os04g43340.1, Subsequence: 1504-2912

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_176, Location: 4735215-4736629

AGGTATGTCATGCATGATCTCTACCATGAGCTTGCTGAGTACGTAGCAGCCGATGAGTACTCTAGAATAGAGAGATTTACATTGAGCAACGTAAATGGAGAAGCTCGCCATCTATCCTTGACTCCAAGCGAGACTCATTCTCATGAAATAGGAGAATTTCATGCATCCAATAACAAATATATGAATGAATCCCAATACCCTGGCCTGCGAACTTTGCTGGTTGTCCAGAGAACCAAACATGACGATGGAAGAAAAACTTCGAGCATACAAAAACCAAGTGTTCTGTTCAAAGCTTTTGTATGTTTAAGGGCTCTGGATTTGAGTAATACTGACATGGAGGGCCTGCCAAACTCTATTGGGGAACTGATACACCTTAGGTACCTCAGTCTTGAGAACACCAAAATCAAGTGCCTGCCAGAGTCAATAAGTTCTCTATTCAAGTTGCACACGATGAACCTCAAGTGTTGCAACTATCTTAGTGAGCTGCCACAAGGGATAAAATTCCTTGCTAACTTAAGGCATCTTGAACTACCACGCATAGATAACTGGAATGTGTACATGCCATGTGGAATTTCTGAATTAACTAATCTCCAAACAATGCACACGATCAAGTTCACAAGTGATTCAGGAAGTTGTGGGATTGCTGACTTGGTTAACTTGGACAATCTTAGAGGTGAGCTGTGCATATCAGGCATAGAGAACGTAAGCAAAGAACAAATTGCTACAGAAGCTATCATGAAGAACAAAGGTGAATTGCGTAAGTTGGTACTCCAGTGGTCACACAATGACTCCATGTTTGCTAATGACGCATCATCTGTGTTGGACAGCCTTCAACCCCACCCTGCTCTGGAGGAACTCATTATCATGGGCTTTTTTGGTGTCAAATTTCCTGTATGGATGGGGAGCCAGTGCTCGTTTAAATTGTCCTTCCTAGAGCTGAAAGATTGTCGGAATTGTAAAGAATTGCCATCTCTTGGTCTATTACCCTGTCTGAAACATCTTTTCATCAACTCACTCACCAGCATCAAGCACGTGAGACGGATGTTATCTAGCGGTGATCATACTAGCTCTGGTG-----ATTTTCAG-TCCAGGATTGCTTTTCCTACATTGGAGACACTGAAATTCACAGACATGGAATCTTGGGAGCATTGGGATGAAACTGAGGCTACAGACTTCCCTTGTCTCCGACACCTTACCATTTTGAATTGTAGCAAACTAACGGGGTTGCCCAAGCTTCTGGCATTGGTAGATCTGCGAATAAAAAATTGTGAGTGTCTACTCGACTTGCCAAGTTTCCCATCCCTCCAGTGCATTAAAATGGAGGGTTTCTGCCGTGTCAACCATTTGTTGCAACTCCCTCTATTCTCTCAGCTTGAGATGCTAGAACTTCGGTGTCACAAAAAACTCGTATC

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AGGTATATCATGCATAATCTCTATCATGAGCTTGCTGATTATGTCTCAGCCAAAGAGTATTCCAGAATAGAGAATTCTACATTGAGCAATGTAGACGAAGGTGCTCGGCACTTATCTTTAGCGCCAAGTGAGGTCCAGTGCAATGAAGTCATTCAATTCTATCCACTCCATAACCAATATTCTAAAGAATATCATATCCCTCGCCTGCGAACGTTGTTGGTTGTCCAAAAGGATGACCCCAAGAATGATGAAAATACTTTGAACATAAACTTCCCAAGTTGCCTGTTCAAGCTTTTCGGGTCTTTGAGGGCTCTGGACTTGAGTAATACTAACGTGGAGCAATTGCCACATTCTGTTGGTGAATTGATACACCTTAGATACCTCAGTCTCGAGAATACCAACATCAAGTACCTGCCTGAGTCAATAAGTGCCCTCTTCAAGTTGCATTCAATGAATCTTAAATGTTGCAATTGCCTTAGCGAACTACCTCAAGGAATCAAATTCCTCACTAACCTGAGACACCTTGAACTGCCATCAATGTATGACTGGAATGTGTACATGCCATCTGGAATTGGTGAATTAGCAAACCTACAAACAATGAACACGATCAAGGTTGGAAATGATTCAGGCAGCTGTAGTATGGATGACTTGGTCCATTTGAATAAGCTTAGAGGACAGCTATACATCTCAGGAATAGAGAATATAAGAAGTGCACAAATTACTTCTGAACCTAGCATCAAGGGCAAAGGTGAATTGCACAAGTTGACACTACATTGGTCTTGTAGTGACTCCATGTTTCCTGATGACGCTTCATATGTGTTGGATAGTCTTCAGCCTCACCCTGATTTGAAGGAGCTCACTATAAAGGGTTTCTCTGGAATTATATTTCCTTTATGGTTGGGGAGTCAATATATGTTTAACCTGTCCGTCTTGGAGCTGAAAGATTGTGAGAACTGTGAAGAGCTACCGTCTCTTGGCCAATTACCTTGTCTGAAGCATCTTTTGATCAGTTCACTCACTTGCCTAAAGCATGTGGGACGAATGTTTTATGGATATGAGAAAACTAGTTGTGATGGCCACAGGTCTAGCACCAGCAGAGCCTTTCCTAAATTGGTGACACTGAAGTTCATGAACATGAACTCTTGGGAGCAGTGGGATGAAGTTGAGGCCACAGATTTCCCTTTTCTTCACCATCTCACCATTGTGAGATGTAACAAATTGAGTGCGCTACCCAAGCTGCAGAAAGTGCAAAATCTTCGAATAAAAAATTGTGAGAATCTACTCGACTTGCCAAGTTTCACATCTCTCCAGTGTATTACAGTTGAGGGTTTGTGTAGTGTGAGCCATATACTGCAGCTCCCCATATTTTCCAATCTTGAGATGTTAGAACTGCGTTATCACAAGAAATTCATATC

HSP: 6

>Query: LOC\_Os04g43340.1, Subsequence: 1504-2904

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_39, Location: 6388434-6387032

AGGTATGTCATGCATGATCTCTACCATGAGCTTGCTGAGTACGTAGCAGCCGATGAGTACTCTAGAATAGAGAGATTTACATTGAGCAACGTAAATGGAGAAGCTCGCCATCTATCCTTGACTCCAAGCGAGACTCATTCTCATGAAATAGGAGAATTTCATGCATCCAATAACAAATATATGAATGAATCCCAATACCCTGGCCTGCGAACTTTGCTGGTTGTCCAGAGAACCAAACATGACGATGGAAGAAAAACTTCGAGCATACAAAAACCAAGTGTTCTGTTCAAAGCTTTTGTATGTTTAAGGGCTCTGGATTTGAGTAATACTGACATGGAGGGCCTGCCAAACTCTATTGGGGAACTGATACACCTTAGGTACCTCAGTCTTGAGAACACCAAAATCAAGTGCCTGCCAGAGTCAATAAGTTCTCTATTCAAGTTGCACACGATGAACCTCAAGTGTTGCAACTATCTTAGTGAGCTGCCACAAGGGATAAAATTCCTTGCTAACTTAAGGCATCTTGAACTACCACGCATAGATAACTGGAATGTGTACATGCCATGTGGAATTTCTGAATTAACTAATCTCCAAACAATGCACACGATCAAGTTCACAAGTGATTCAGGAAGTTGTGGGATTGCTGACTTGGTTAACTTGGACAATCTTAGAGGTGAGCTGTGCATATCAGGCATAGAGAACGTAAGCAAAGAACAAATTGCTACAGAAGCTATCATGAAGAACAAAGGTGAATTGCGTAAGTTGGTACTCCAGTGGTCACACAATGACTCCATGTTTGCTAATGACGCATCATCTGTGTTGGACAGCCTTCAACCCCACCCTGCTCTGGAGGAACTCATTATCATGGGCTTTTTTGGTGTCAAATTTCCTGTATGGATGGGGAGCCAGTGCTCGTTTAAATTGTCCTTCCTAGAGCTGAAAGATTGTCGGAATTGTAAAGAATTGCCATCTCTTGGTCTATTACCCTGTCTGAAACATCTTTTCATCAACTCACTCACCAGCATCAAGCACGTGAGACGGATGTTATCTAGCGGTGATCATACTAGCTCTGGTGATT-----TTCAG-TCCAGGATTGCTTTTCCTACATTGGAGACACTGAAATTCACAGACATGGAATCTTGGGAGCATTGGGATGAAACTGAGGCTACAGACTTCCCTTGTCTCCGACACCTTACCATTTTGAATTGTAGCAAACTAACGGGGTTGCCCAAGCTTCTGGCATTGGTAGATCTGCGAATAAAAAATTGTGAGTGTCTACTCGACTTGCCAAGTTTCCCATCCCTCCAGTGCATTAAAATGGAGGGTTTCTGCCGTGTCAACCATTTGTTGCAACTCCCTCTATTCTCTCAGCTTGAGATGCTAGAACTTCGGTGTCACAAAAAA

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AGGTATGTCATGCATGATCTCTGTCATGAGCTTGCTGAATACGTATCAGCCAAGGAGTTTTCCAGAATGGAGAAAGCTACATTTTGTAATGTAGATGAAGATGTCCGGCACTTATCATTAGCTCCAAGCGAGGGT---TCCAATGAAATTGTGCAATTCTATGCACTCCATAACCAATGTCAGGAAGAATCTCATATCCCTGGGTTGCGAACATTGCTGATTGTTCAAAAAGATGAACCCAAGGATGAAGGAAACATTTTGCACATAAACTTTCCAAGTGGCCTGATGAAGCTTTTTTGGTCCTTAAGGGCTTTGGACTTGAGTAATACAGACATTGAACTCCTGCCTCGCACAGTTGGGGAATTGATACACCTTAGATACCTTAGTCTTGAGAATACCAAAATCAAGCACCTGCCTGAATCAATATGTGCCCTATTCAAGCTGCATACCATGAACCTCAAATGTTGCAATAGCCTTAGTGAATTACCTCAGGGTATCAAATTTCTCACAAACCTAAGGCATCTTGAACTCCCATCGATAGATAACTGGAATGTTTACATGCCACACGGAATTGGCGAACTTACAAACCTTCAAACAATGCGCATGATCAAGGTTGGAGGTGATCCAACCTCCTGTGGAATTGCTGACTTGATCAATTTGGATAAGCTTAGGGGAGAGCTATGCATATCAGGGATAGAGAATGTTCGCAG-GCACAAGTTACTGTAGAAGCTACCATCAAAGACAAAAGTGAACTGCGTAAGTTGATACTACACTGGTCATGCATTGACTCCATGTTTGCTAATGAAGCGTCATCGGTGTTGGATAGTCTCCAACCTCACTCTGGTCTGGAGGAACTCATGATTTGGGGATTTTCCGGTGTCAGATTTCCTGTGTGGCTCGGGAATCAGTACATGTTTAGATTGTCCAATTTAGAGCTGAAAGCTTGTATAAATTGTCAAGAACTGCCCTCTCTAGGTCAATTACCTTATCTCAAGCATCTTTCAGTCAATTCACTCGCCAGCATAAAATATGTGGGACGTATGTTTTCTAACTGTAATGACACTAACTGCAAGGACTGTGGATCCAGCACCAGCAGAGCATTTCCTATGTTGGAGACACTAAAATTTACAAATATGGACTCTTGGGAGAAGTGGGATGAAATTGAGCCAACAGATTTCCCCCATCTTCAGCGTCTTACCATCATAAGATGCAACAAACTGAGGCAATTACCCAAGCTTGATGCATTGCTGAATCTGCGGATAAGAAGTTGTGAGCACCTGCTAGGCTTACCAAGTTTCCAATCTCTTCAATGTATTAAAATCGAGGGATTTTGCAGCATAAGAGACATACTGCAGGTCCCTCTATTATCTCATCTTGAGATGATAGAGCTTCAGTGTTACAAGAAA

HSP: 7

>Query: LOC\_Os04g43340.1, Subsequence: 1504-3033

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_177, Location: 1582350-1580827

AGGTATGTCATGCATGATCTCTACCATGAGCTTGCTGAGTACGTAGCAGCCGATGAGTACTCTAGAATAGAGAGATTTACATTGAGCAACGTAAATGGAGAAGCTCGCCATCTATCCTTGACTCCAAGCGAGACTCATTCTCATGAAATAGGAGAATTTCATGCATCCAATAACAAATATATGAATGAATCCCAATACCCTGGCCTGCGAACTTTGCTGGTTGTCCAGAGAACCAAACATGACGATGGAAGAAAAACTTCGAGCATACAAAAACCAAGTGTTCTGTTCAAAGCTTTTGTATGTTTAAGGGCTCTGGATTTGAGTAATACTGACATGGAGGGCCTGCCAAACTCTATTGGGGAACTGATACACCTTAGGTACCTCAGTCTTGAGAACACCAAAATCAAGTGCCTGCCAGAGTCAATAAGTTCTCTATTCAAGTTGCACACGATGAACCTCAAGTGTTGCAACTATCTTAGTGAGCTGCCACAAGGGATAAAATTCCTTGCTAACTTAAGGCATCTTGAACTACCACGCATAGATAACTGGAATGTGTACATGCCATGTGGAATTTCTGAATTAACTAATCTCCAAACAATGCACACGATCAAGTTCACAAGTGATTCAGGAAGTTGTGGGATTGCTGACTTGGTTAACTTGGACAATCTTAGAGGTGAGCTGTGCATATCAGGCATAGAGAACGTAAGCAAAGAACAAATTGCTACAGAAGCTATCATGAAGAACAAAGGTGAATTGCGTAAGTTGGTACTCCAGTGGTCACACAATGACTCCATGTTTGCTAATGACGCATCATCTGTGTTGGACAGCCTTCAACCCCACCCTGCTCTGGAGGAACTCATTATCATGGGCTTTTTTGGTGTCAAATTTCCTGTATGGATGGGGAGCCAGTGCTCGTTTAAATTGTCCTTCCTAGAGCTGAAAGATTGTCGGAATTGTAAAGAATTGCCATCTCTTGGTCTATTACCCTGTCTGAAACATCTTTTCATCAACTCACTCACCAGCATCAAGCACGTGAGACGGATGTTATCTAGCGGTGATCATACTAGCTCTGGTG-----ATTTTCAG-TCCAGGATTGCTTTTCCTACATTGGAGACACTGAAATTCACAGACATGGAATCTTGGGAGCATTGGGATGAAACTGAGGCTACAGACTTCCCTTGTCTCCGACACCTTACCATTTTGAATTGTAGCAAACTAACGGGGTTGCCCAAGCTTCTGGCATTGGTAGATCTGCGAATAAAAAATTGTGAGTGTCTACTCGACTTGCCAAGTTTCCCATCCCTCCAGTGCATTAAAATGGAGGGTTTCTGCCGTGTCAACCATTTGTTGCAACTCCCTCTATTCTCTCAGCTTGAGATGCTAGAACTTCGGTGTCACAAAAAACTCGTATCGCTGAGAAAACTCCAGCATATTTCCCCATTTCACAGTTTGAGATTGAGAAAAGAACTAGTACAAAAGGTATCAGGTTGTGAAGTGTTGCCATTCCAGAATCCCTCTGTTCAAGATAGTCAG

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AGGTATATCATGCATAATCTCTATCATGAGCTTGCTGATTATGTCTCGGCCAAAGAATATTCCAGAATAGAGAAATCTACATTGTGCAATGTAGACAAAGATGCTCGGCACTTATCTTTAGCGCCAAGTGAGGGCCAGTGCAATGAAGTCATTCAATTCTATCCACTCCATAACCAATATTCTAAAGAATATCATATCCCTTGTCTGCGAACGTTGTTGGTTGTCCAAAAGGATGACCCCAAGAATGATGGAAATACTCTGAACATAAACTTCCCAAGTTGCCTGTTCAAGCTTTTCGGGTCTTTGAGGGTTCTGGACTTGAGTAATACTAACGTGGAGCAACTGCCACACTCTGTTGGTGAATTGATACACCTTAGATACCTCAGTCTCAAGAATACCAACATCAAGTACCTGCCTGAGTCAGTAAGTGCCCTCTTCAAGTTGCATTCAATGAATCTTAAATGTTGCAATTGCCTTAGCGAACTACCTCAAGGAATCAAATTCCTCACTAACCTGAGGCACCTTGAACTGCCATCAATGTATGACTGGAATGTGTACATGCCATCTGGAATTGGTGAATTAGCAAACCTACAAACAATGAACACGATCAAGGTCGGAAATGATTCAGGCAGCTGTAGGA-TGC--ACTTGGTCAATTTGAATAAGCTTAGAGGACAGCTATGCATATCAGGAATAGAGAATGTAAGAACTGCACAAATTAGTTCTGAA---AGCATCAAGGGCAAAGGTGAATTGCACAAGTTGACACTACATTGGTCTTGTATTGACTCCATGTTTCCTGGTGAGGCTTCATATGTGTTGGATAGTCTTCGGCCTCACCCTGATTTGAAGGAGCTCACTATAAAGGGTTTCTTTGGAGTTATATTTCCTTTATGGTTGGGGAGTCAATATATGTTTAACCTGTCTGTCTTGGAGCTGAAAGATTGTGAGAACTGTGTAGAGCTACCGTCTCTTGGCCAATTACCGTGTCTGAAGCATCTTTTGATCAGTTCCCTCACCCGCATAAAGCATGTGAGACGATTGTTTTATGGATATGAGAAAACTAGTTGTGATGTCCACAGGTCTAGCACCAGCAGAGCTTTTCCTAAATTGGAGACACTGAAGTTCATGAACATGAACTCTTGGGAGAAGTGGGATGAAGTTGAGGCCACAGATTTCCCTTTTCTTCACCATCTCACCATTGTGAGATGTAGCAAATTGAGTGCGCTACCCAAGCTGCAGAAAGTGCATACTCTTCGGATAAAAAATTGTGAGAATCTACTCGACTTGCCAAGTTTCACATCTCTCCAGTGTATTACAGTTGAGGGTTTGTGCAGTGTGAGCCATATACTGCAGCTCCCCATATTTTCCAATCTTGAGATATTAGAACTGCGTTATCACAAGAAATTCATATCAGTTAAAAAGATACAAAATTCTGCCCTTCTTCACAGTTCGAGACT----AAAGAA--ATTACATAAGATTTCAGGGTGTCAAGTGCTGCCTTTCCAGAATCTATCAGTTGAAGATAATCAG

HSP: 8

>Query: LOC\_Os04g43340.1, Subsequence: 1504-2904

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_95, Location: 2530237-2528834

AGGTATGTCATGCATGATCTCTACCATGAGCTTGCTGAGTACGTAGCAGCCGATGAGTACTCTAGAATAGAGAGATTTACATTGAGCAACGTAAATGGAGAAGCTCGCCATCTATCCTTGACTCCAAGCGAGACTCATTCTCATGAAATAGGAGAATTTCATGCATCCAATAACAAATATATGAATGAATCCCAATACCCTGGCCTGCGAACTTTGCTGGTTGTCCAGAGAACCAAACATGACGATGGAAGAAAAACTTCGAGCATACAAAAACCAAGTGTTCTGTTCAAAGCTTTTGTATGTTTAAGGGCTCTGGATTTGAGTAATACTGACATGGAGGGCCTGCCAAACTCTATTGGGGAACTGATACACCTTAGGTACCTCAGTCTTGAGAACACCAAAATCAAGTGCCTGCCAGAGTCAATAAGTTCTCTATTCAAGTTGCACACGATGAACCTCAAGTGTTGCAACTATCTTAGTGAGCTGCCACAAGGGATAAAATTCCTTGCTAACTTAAGGCATCTTGAACTACCACGCATAGATAACTGGAATGTGTACATGCCATGTGGAATTTCTGAATTAACTAATCTCCAAACAATGCACACGATCAAGTTCACAAGTGATTCAGGAAGTTGTGGGATTGCTGACTTGGTTAACTTGGACAATCTTAGAGGTGAGCTGTGCATATCAGGCATAGAGAACGTAAGCAAAGAACAAATTGCTACAGAAGCTATCATGAAGAACAAAGGTGAATTGCGTAAGTTGGTACTCCAGTGGTCACACAATGACTCCATGTTTGCTAATGACGCATCATCTGTGTTGGACAGCCTTCAACCCCACCCTGCTCTGGAGGAACTCATTATCATGGGCTTTTTTGGTGTCAAATTTCCTGTATGGATGGGGAGCCAGTGCTCGTTTAAATTGTCCTTCCTAGAGCTGAAAGATTGTCGGAATTGTAAAGAATTGCCATCTCTTGGTCTATTACCCTGTCTGAAACATCTTTTCATCAACTCACTCACCAGCATCAAGCACGTGAGACGGATGTTATCTAGCGGTGATCATACTAGCTCTGGTGATT-----TTCAG-TCCAGGATTGCTTTTCCTACATTGGAGACACTGAAATTCACAGACATGGAATCTTGGGAGCATTGGGATGAAACTGAGGCTACAGACTTCCCTTGTCTCCGACACCTTACCATTTTGAATTGTAGCAAACTAACGGGGTTGCCCAAGCTTCTGGCATTGGTAGATCTGCGAATAAAAAATTGTGAGTGTCTACTCGACTTGCCAAGTTTCCCATCCCTCCAGTGCATTAAAATGGAGGGTTTCTGCCGTGTCAACCATTTGTTGCAACTCCCTCTATTCTCTCAGCTTGAGATGCTAGAACTTCGGTGTCACAAAAAA

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AGGTATGTCATGCATGATCTCTATCATGAGCTTGCTGAATACGTATCAGCCAAGGAGTTTTCCAGAATGGAGAAAGCTACATTTTGTAATGTAGATGAAGATGTCCGGCACTTATCATTAGCTCCAAGTGAGGGT---TCCAATGAAATTGTACAATTCTATGCACTCCATAACCAATGTCAGGAAGAATCTCATATCCCTGGGCTGCGAACATTGCTGATTGTTCAAAAAGATGAACCCAAAGATGAAGGAAACATTTTGCACATAAACTTTCCAAGTGGCCTGATGAAGCTTTTTCGGTCCTTAAGGGCTTTGGACTTGAGTAATACAGACATTGAACTCCTGCCTCGCTCAGTTGGGGAATTGATACACCTTAGATACCTTAGTCTTGAGAATACCAAAATCAAGCACCTGCCCGAATCAATATGTGCCCTATTCAAGCTGCATACCATGAACCTCAAATGTTGCAATAGCCTTAGTGAATTACCTCAGGGTATCAAATTTCTCACTAACCTAAGGCATCTTGAACTCCCATCGATAGATAACTGGAATGTTTACATGCCACACGGAATTGGCGAACTTACAAACCTTCAAACAATGCGCATGATCAAGGTTGGAGGTGATCCAACCTCCTGTGGAATTGCTGACTTGATCAATTTGGATAAGCTTAGGGGAGAGCTATGCATATCAGGGATAGAGAATGTTTTGCTGGCACAAGTTACTGTAGAAGCTACCATCAAAGATAAAAGTGAACTGCGTAAGTTGATACTACACTGGTCATGCATTGACTCCATGTTTACTGATGAAGCGTCATCGGTGTTGGATAGTTTCCAACCTCACTCTGGTCTGGAGGAACTCATCATTTGGGGATTTTCTGGTGACAGATTTCCTGTGTGGCTCGGGAATCAGTACATGTTTAGATTGTCCAATTTAGAGCTGAAAGCTTGTATAAATTGTCAAGAACTGCCCTCTCTAGGTCAATTACCTTATCTCAAGCATCTTTTAGTCAATTCACTCGCCAGCATAAAATATGTGGAACGTATGTTTTCTAACTGTGATGACACTAACTGCAAGGACTGTGGATCCAGCACCAGCAGAGCATTTCCTATGTTGGAGACACTAAAATTTACAAATATGGACTCTTGGGAGAAGTGGGATGAAATTGAGCCAGCAGATTTCCCCCATCTTCAGCGTCTTACCATCATAAGATGCAACAAACTGAGGCAATTACCCAAGCTTGATGCATTGCTGAATCTGCGGATAAGAAGTTGTGAGCACCTGCTAGGCTTACCAAGCTTCCAATCTCTTCAATGTATTAAAATCGAGGGATTTTGCAGCATAAGAGACATACTGCAGGTCCCTCTATTTTCTCATCTTGAGATGATAGAACTTCAGTGTTACAAGAAA

HSP: 9

>Query: LOC\_Os04g43340.1, Subsequence: 2695-2888

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_667, Location: 1169506-1169313

ACCATTTTGAATTGTAGCAAACTAACGGGGTTGCCCAAGCTTCTGGCATTGGTAGATCTGCGAATAAAAAATTGTGAGTGTCTACTCGACTTGCCAAGTTTCCCATCCCTCCAGTGCATTAAAATGGAGGGTTTCTGCCGTGTCAACCATTTGTTGCAACTCCCTCTATTCTCTCAGCTTGAGATGCTAGAACT

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ACCATTGTGAGATGTAGCAAACCGAGTGTGCTACCCAAGCTGCAGAAAGTGCAAAATCTTCGGATAAAAAATTGTGAGAATCTACTCGACTTGTCAAATTTCACATATCTCCAATGTATTATAGTTGAGGGTTTATGCAGTGTGAGCCATACAGTGCAGCTCCCTTTATTTTTCAATCTTGAGATGTTAGAACT

HSP: 10

>Query: LOC\_Os04g43340.1, Subsequence: 3187-3260

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_39, Location: 6386434-6386361

GAGCTTGTATCCTGCAAACCGGTTTGGGTCCAAATAGGCCAGCCAGAGGAGGTTGAGATTATTTGCATAGACTA

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GAGCTTGTTTCCTGCAAACCAGTTTGGGTTCAAATGGGTCAGCTGGAGGAGACTGAACTTGTTTGCATAGACTA

HSP: 11

>Query: LOC\_Os04g43340.1, Subsequence: 3138-3260

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_177, Location: 1580423-1580301

GGAAATCGGCAATGGTGTAATATTCCACATAGGACAGGATGAAGCTGTTGAGCTTGTATCCTGCAAACCGGTTTGGGTCCAAATAGGCCAGCCAGAGGAGGTTGAGATTATTTGCATAGACTA

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GGAAAGCGACAAAGGTGTATCATTCCATGCTGTACAACATGAAGACGTTGGGTTTGTATCCGGTAAACTAGTTTGGGTTCAAGTGGGTCAGCCAGAAGAGATTAATTTTGTTTGCATAGACTA

HSP: 12

>Query: LOC\_Os04g43340.1, Subsequence: 3138-3261

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_176, Location: 4737150-4737273

GGAAATCGGCAATGGTGTAATATTCCACATAGGACAGGATGAAGCTGTTGAGCTTGTATCCTGCAAACCGGTTTGGGTCCAAATAGGCCAGCCAGAGGAGGTTGAGATTATTTGCATAGACTAG

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GGAAAGCGACAAAGGTGTATCATTCCATGCTGTACAATATGAAGACGTTGGGTTTGTATCCGGCAAACTAGTTTGGGTTCAAGTGGGTCAGCCAGAAGAGATTAATTTTGTTTGTGTAGACTAG

LOC\_Os04g46300

HSP: 1

>Query: LOC\_Os04g46300.1, Subsequence: 562-706

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_305, Location: 7073217-7073358

CTGATCGCAGTCTGCGGCATGGGCGGCGTTGGCAAGACAACTCTTGTCACAAACGTGTACAAGAAAGTCGCTGCAACCTGCCACTTTGATTGCGCTGCGTGGGTGGCTGTCTCCAAGAGCTTCACAACAGACGACCTCCTTAGAA

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CTGATCGCTGTCTGCGGCATGGGCGGCATCGGCAAGACCACCCTTGTGACGCGCGTGTACAAGGAGGT---AGCAACGAGCCACTTCGAATACGCCGCGTGGGTGGCCGTTTCGCATGGCTTCACGACGGACGACCTCCTTGGAA

HSP: 2

>Query: LOC\_Os04g46300.1, Subsequence: 562-701

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_35, Location: 136804-136668

CTGATCGCAGTCTGCGGCATGGGCGGCGTTGGCAAGACAACTCTTGTCACAAACGTGTACAAGAAAGTCGCTGCAACCTGCCACTTTGATTGCGCTGCGTGGGTGGCTGTCTCCAAGAGCTTCACAACAGACGACCTCCT

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CTGATAGCTGTCTGCGGCATGGGCGGCATCGGCAAGACCACCCTTGTGACGCGCGTGTACAAGGAGGT---AGCAACGAGCCACTTCGAGTACGCCGCGTGGGTGGCCGTTTCGCAAGGCTTCACGACGGACGACCTCCT

HSP: 3

>Query: LOC\_Os04g46300.1, Subsequence: 562-701

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_234, Location: 4024831-4024695

CTGATCGCAGTCTGCGGCATGGGCGGCGTTGGCAAGACAACTCTTGTCACAAACGTGTACAAGAAAGTCGCTGCAACCTGCCACTTTGATTGCGCTGCGTGGGTGGCTGTCTCCAAGAGCTTCACAACAGACGACCTCCT

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CTGATCGCTGTCTGCGGCATGGGCAGCATCGGCAAGACCACCCTTGTGACGCGCGTGTACAAGGAGGT---AGCAACGAGCCACTTCGAGTACGCCGCGTGGGTGGCCGTTTCGCAAGGCTTCACGACGGACGACCTCCT

HSP: 4

>Query: LOC\_Os04g46300.1, Subsequence: 562-701

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_234, Location: 9870969-9870833

CTGATCGCAGTCTGCGGCATGGGCGGCGTTGGCAAGACAACTCTTGTCACAAACGTGTACAAGAAAGTCGCTGCAACCTGCCACTTTGATTGCGCTGCGTGGGTGGCTGTCTCCAAGAGCTTCACAACAGACGACCTCCT

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CTGATCGCTGTCTGCGGCATGGGCAGCATCGGCAAGACCACCCTTGTGACGCGCGTGTACAAGGAGGT---AGCAACGAGCCACTTCGAGTACGCCGCGTGGGTGGCCGTTTCGCAAGGCTTCACGACGGACGACCTCCT

HSP: 5

>Query: LOC\_Os04g46300.1, Subsequence: 1783-2068

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_305, Location: 7045714-7045999

TATCTTGGCATCCGTTCCACTCTCATCGGTGAGCTTCCAGAGGAGTTGGGACAATTACATAACTTACAAACTTTAGATGCTAAGTGGTCCATGGTACAGAGATTACCACAAAGCATAACAAAGCTCAAGAACCTGCGCCACTTGGTTTTGTATAGACGCCGATCTGCAGATTTCACCTATCCAGGCCCTGGTACGGCAATTGCGCTTCCTGATGGGCTGAAAAATCTGACCTGCCTGCAGACTCTTAAATACATTGAAGCTGATGAGAAGATGGTTAGATCCTTAG

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TATCTTGGGATCCGTTCTACTCTTATTGAAGAGCTTCCAGAGGACATTGGAAGACTGCAGAGGTTGCAAACTTTGGACACTAAGTTCTCCATGGTCAAAAGATTACCAAGAAGCATAGCTAAACTGAAGAGCTTGCGACACATAATACTTTTTAGGCGTGAGGCTCCTGATTTCGGTGTGGCATTTCCCGGCATGGCAGTAGAAATTTCTGTAGGGCTTGAAAAGCTAACCTGCCTGCAAACGCTCAAATACGTTCAAGCTAATAAGAAGATGGTTAGATCATTAG

HSP: 6

>Query: LOC\_Os04g46300.1, Subsequence: 136-270

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_305, Location: 7072815-7072949

CGCGCCTTCCTCCGCTTCGTCGACTCCCTCCACGGCAGCGACCCGCTCGCCGACGCCTGGGTTGACCAGGTGCGCGACGTCGCCTTCGACCTGGAGGACGCCGCGGACGAGTACGCCTTCCTCTCCGGCCACGGC

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CGCGCCTTCCTCAGGTCCGCCGATTCCCAGCAAGGTATGGACGCCCTCGCAACCTCATGGATTAAGCAGGTCCGCGACGCCGCCTTTGAGCTCGAGGACGTCGCGGACGAATGCTCCTACCTCTCCGGCAACGGC

HSP: 7

>Query: LOC\_Os04g46300.1, Subsequence: 1757-1890

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_35, Location: 135591-135458

CGGTGGCCAGTCTTCTTAATTTGCGGTATCTTGGCATCCGTTCCACTCTCATCGGTGAGCTTCCAGAGGAGTTGGGACAATTACATAACTTACAAACTTTAGATGCTAAGTGGTCCATGGTACAGAGATTACCA

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CGGTGACTAATCTTCATAATCTGCGGTATCTCGGTATCCGTTCCACTCTCATTGAAGAGCTGCCAAAGGAACTAGGAAAATTACAGAAGCTGCAAATATTGGACGCCAAATTTTCCATGGTTCGAAGGTTACCA

HSP: 8

>Query: LOC\_Os04g46300.1, Subsequence: 1139-1350

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_35, Location: 136221-136007

TGAAGGATAGAACAGAGTTTGCCTGGAAAAGTGTATATGACAGCCTTGTGTGGTATGAAAGCAGTGA---TCATGGAATTGGGCAGGTGTCAAGCATACTGAATCTGAGCTTCGATGATCTGCCTTACCACTTGAAGAAATGTTTTCTGTATTGCAGTATATACCCTGAGGATTTTATGATAAAGAGGAAGATTCTAATCAGAGCATGGATTGCA

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TGAGGGAGAGAACAGAGTTCGCCTGGAGGAACGCCTGTAACAACCTCGTGTGGGATAAGAGCAGCGACGATCTTGGAATAGGGGAGGCCGCAAGTATTCTGAACCTGAGCATCGATGACCTGCCACACCACCTCAAGAAATGCTTCTTGAGCTGTAGCGTATACCCCGAGGACTTGTGGATCAAAAGGAAGATATTGATCAGGAGATGGGTTGCA

HSP: 9

>Query: LOC\_Os04g46300.1, Subsequence: 136-270

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_35, Location: 137206-137072

CGCGCCTTCCTCCGCTTCGTCGACTCCCTCCACGGCAGCGACCCGCTCGCCGACGCCTGGGTTGACCAGGTGCGCGACGTCGCCTTCGACCTGGAGGACGCCGCGGACGAGTACGCCTTCCTCTCCGGCCACGGC

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CGCGCCTTCCTCAGGTCCGCCGATTCCCAGCAAGGTATGGACGCCCTCGCCTCCTCATGGATCAAGCATGTTCGCGACGCCGCCTTTGAACTCGAGGACGTCGCGGACGAGTGCTCCTACCTCTCCGGAAACGGC

HSP: 10

>Query: LOC\_Os04g46300.1, Subsequence: 1226-1334

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_305, Location: 7045154-7045262

CAAGCATACTGAATCTGAGCTTCGATGATCTGCCTTACCACTTGAAGAAATGTTTTCTGTATTGCAGTATATACCCTGAGGATTTTATGATAAAGAGGAAGATTCTAAT

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CAAGCATATTAAACCTGAGCATTGATGATCTTCCGCACCATCTGAAGAAATGTTTTTTAAGCTGCAGTATATACGGTGAGGACTTCTTGATCAAAAGAAAAATACTAAT

HSP: 11

>Query: LOC\_Os04g46300.1, Subsequence: 1767-1890

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_305, Location: 7074439-7074562

TCTTCTTAATTTGCGGTATCTTGGCATCCGTTCCACTCTCATCGGTGAGCTTCCAGAGGAGTTGGGACAATTACATAACTTACAAACTTTAGATGCTAAGTGGTCCATGGTACAGAGATTACCA

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TCTTCACAATCTGCGGTATCTCGGTATCCGCTCCACTCTCATTGAAGAGCTGCCAAAGGAACTAGGAAAATTACACAAGCTGCAAATATTGGACGCCAAATTTTCCATGGTCCAAAGGTTACCA

HSP: 12

>Query: LOC\_Os04g46300.1, Subsequence: 202-268

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_234, Location: 4025137-4025071

CAGGTGCGCGACGTCGCCTTCGACCTGGAGGACGCCGCGGACGAGTACGCCTTCCTCTCCGGCCACG

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CAGGTTCGCGACGCCGCCTTTGAGCTCGAGGACGTCGCGGACGAGTGCTCCTACCTCTCCAGCAACG

HSP: 13

>Query: LOC\_Os04g46300.1, Subsequence: 202-268

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_234, Location: 9871275-9871209

CAGGTGCGCGACGTCGCCTTCGACCTGGAGGACGCCGCGGACGAGTACGCCTTCCTCTCCGGCCACG

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CAGGTTCGCGACGCCGCCTTTGAGCTCGAGGACGTCGCGGACGAGTGCTCCTACCTCTCCAGCAACG

HSP: 14

>Query: LOC\_Os04g46300.1, Subsequence: 1204-1350

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_305, Location: 7073868-7074014

GATCATGGAATTGGGCAGGTGTCAAGCATACTGAATCTGAGCTTCGATGATCTGCCTTACCACTTGAAGAAATGTTTTCTGTATTGCAGTATATACCCTGAGGATTTTATGATAAAGAGGAAGATTCTAATCAGAGCATGGATTGCA

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GATCTTGGAATCGGGGAGGCCGCAAGTATTCTGAACCTGAGCATCGATGACCTGCCACACCACCTCAAGAAATGCTTCTTGAGCTGCAGCGTATACCCCGAGGACTTGTGGCTCAAGCGGAAGATATTGATCAGGAGATGGGTTGCA

HSP: 15

>Query: LOC\_Os04g46300.1, Subsequence: 1204-1350

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_234, Location: 4024532-4024386

GATCATGGAATTGGGCAGGTGTCAAGCATACTGAATCTGAGCTTCGATGATCTGCCTTACCACTTGAAGAAATGTTTTCTGTATTGCAGTATATACCCTGAGGATTTTATGATAAAGAGGAAGATTCTAATCAGAGCATGGATTGCA

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GATCTTGGAATAGGGGAGGCCGCAAGTATTCTGAACCTGAGCATCGATGACCTGCCACACCACCTCAAGAAATGCTTCTTGAGCTGCAGCGTATACCCCGAGGACTTGTGGCTCAAGCGGAAGATATTGATCAGGAGATGGGTTGCA

HSP: 16

>Query: LOC\_Os04g46300.1, Subsequence: 1204-1350

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_234, Location: 9870670-9870524

GATCATGGAATTGGGCAGGTGTCAAGCATACTGAATCTGAGCTTCGATGATCTGCCTTACCACTTGAAGAAATGTTTTCTGTATTGCAGTATATACCCTGAGGATTTTATGATAAAGAGGAAGATTCTAATCAGAGCATGGATTGCA

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GATCTTGGAATAGGGGAGGCCGCAAGTATTCTGAACCTGAGCATCGATGACCTGCCACACCACCTCAAGAAATGCTTCTTGAGCTGCAGCGTATACCCCGAGGACTTGTGGCTCAAGCGGAAGATATTGATCAGGAGATGGGTTGCA

HSP: 17

>Query: LOC\_Os04g46300.1, Subsequence: 1250-1308

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_16, Location: 46812-46754

ATGATCTGCCTTACCACTTGAAGAAATGTTTTCTGTATTGCAGTATATACCCTGAGGAT

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ATGATCTGCCTTACCACTTGAAAACGTGTTTCCTGTACTTAAGCATTTACCCTGAGGAT

HSP: 18

>Query: LOC\_Os04g46300.1, Subsequence: 2390-2530

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_305, Location: 7075064-7075204

ATCTTAGCCTTGTCAATGCATACAGTGGGAAGAGTTTGACCTTTGCAAATGGTTATTTTCCAGCCCTTAAGAAACTAACTTTGCACGACTTGCCTAACCTTTCTCACCTGGAGTTTCAGAAGGGGAGTCTTGTAGATCTAC

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ATCTTAGCCTCATCAGTGCATACCATGAGAGGAGCATGAACTTTGGCCCTGGTAGTTTCCCAACCCTTCGAAAACTCACTTTGGAAGATTTGCCTAACCTTAACCACGTAGAATTTCAAGAAGGGTGCCTTGTAAATCTAC

LOC\_Os11g10550

HSP: 1

>Query: LOC\_Os11g10550.1, Subsequence: 877-1434

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_223, Location: 2016540-2017097

GTGATTGTCGTTGTAACCACCCGTGAGAAAGAAATTGCAAACAAGTTTTGTACTGTTGCGCCGTTCGAGCTTCCACCCTTGACTGATGATATGTGCTGGACAATAATCAAACAGAAGGTTGAGTTTGATACTAGACCTGACAAAGATCAGCTGGAGCAGGTTGGAAGAGAGATTGCATTGAAGTGTGGAGGTGTGGCGTTAGCAGCTCAAGCACTAGGGTACATGTTGAGATCCATGACAGTCAACAGATGGAACACAGTGAAAAACAGTGATATCTGGAATGAAAACAATTCGGAAGATAGATCCAACCAGCATCACAATGTTATGGCATCCTTGATGTTAAGCTGCAATAACATGTCTCCATATTTGAGGTTATGCTTTGCCTATTGTGCACTATTTGCGAAAGGTCAAAAGATAGTCAAAGATGATCTGATTTACCAATGGATTTCTCTTGGTTTTGTTGAAAAACAAGGCATATTCTCCATTTGGGAGAATGGTGAGAATTATGTTTGTCATCTTATGGGGATGTCCTTCCTTCAATATTCAAAGTCACCTTCG

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GTGGTTGTCATTGTAACAACACGTGATGAACGGATTGCAAGGAAAATTTGCACTGTTGAACCACACAAACTACTGCCATTGTCAGATGAAATGTGCTGGGCTATAATAAAACGAAAAAGTGATTTTCAAGCCAGAGATGATAAAGAACATTTGGAGCAGGTTGGAAAGGATATTGCAATGAAGTGTGGAGGTGTTGCTTTAGCAGCTCAAACTCTTGGATACATGTTGAAACCTCTTACTTTTCGTGAGTGGGAGTCAGTGAGAAGCAGTGATATCTGGAATATATCTACTCTGGAAGATGAAAGTTTGATGCACCACAATGTGCTTGCATGTCTGCTATTAAGCTACAGGAGTATGATGCCACCCTTGAAGTTATGTTTTGCCTATTGTGCATTCTTTCCGAAAGGCCACAAGATAGTTGAAGATGATCTAATCTACCAATGGATCGCTCATGATTTTATTGTGCCATCTGCAATGTTCTCAGCTAGGCAGCTTGGCAAGAATTATGTTACACACTTTTTGGGGATGTCATTCCTGCAATATTCAAAGTCATCTTCG

HSP: 2

>Query: LOC\_Os11g10550.1, Subsequence: 1690-2016

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_78, Location: 670913-671239

TCATCTGCTAAATACATGCGCGTCTTGGATTTAAGCGGGTGCTCCATACAGAAGTTGCCAGATTCCATTGGTCACTTGAAGCAATTGAGATATCTTAAAGCTCTTGGGATCAAGGATAAAATGATCCCTAATTGTATAACTAAGCTCTCAAAATTAATTTTCCTCAGCATTTCTGGGTCTTCGGCAATCTTGACACTGCCAAAGTCAATTGGAGAAATGGAGAGTCTGATGTACATTGACTTGTCAGGTTGTTCTGGATTGAAAGAACTGCCAGAGTCATTTGGCAAACTAAAAAAATTGATTCATCTGGATTTATCAAATTGTTCT

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TCAACTGCTAAGTACCTTAGAGTCTTAGATTTATCAGAATGCTCCTTAAAGAAATTGCCACCTTCGATTGGTCAACTGAAATTGTTGAGATATCTCAATGCTCCTGGGATCAAAGATCAGATGGTTCCGAGATGTATCACCAAGCTCTCAAAATTAATATATCTCAGCCTTCGTAAATCTTCTGCACTTTTGGCACTGCCAGAAACAATTGGAGAAATTAATAGTCTCATGTATATTGATCTATCAGGTTGTTCAAGAATTCAAAAACTGCCTGAATCCTTGGGGAAGCTGAAAAACTTGCTGCATGCTGATTTTTCCAATTGCTCT

HSP: 3

>Query: LOC\_Os11g10550.1, Subsequence: 910-1330

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 283679-283265

ATTGCAAACAAGTTTTGTACTGTTGCGCCGTTCGAGCTTCCACCCTTGACTGATGATATGTGCTGGACAATAATCAAACAGAAGGTTGAGTTTGATACTAGACCTGACAAAGATCAGCTGGAGCAGGTTGGAAGAGAGATTGCATTGAAGTGTGGAGGTGTGGCGTTAGCAGCTCAAGCACTAGGGTACATGTTGAGATCCATGACAGTCAACAGATGGAACACAGTGAAAAACAGTGATATCTGGAATGAAAACAATTCGGAAGATAGATCCAACCAGCATCACAATGTTATGGCATCCTTGATGTTAAGCTGCAATAACATGTCTCCATATTTGAGGTTATGCTTTGCCTATTGTGCACTATTTGCGAAAGGTCAAAAGATAGTCAAAGATGATCTGATTTACCAATGGATTTCTCTTG

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ATTGCAAGGAAAATTTGTACTGTTGAGCCATATAAGCTACCACCATTGACAGATGAAATGTGCTGGGACATAATAAAAAGGAAAAGTGACTTTGAAGCTAGAGATGATAAAGTACATTTGAAACGGATAGGAAAGGACATTGCTATGAAGTGTGCAGGTGTAGCTTTAGCAGCTCAAACACTTGGGTACATGCTAAAACCTTTGACTTTTAGCGAATGGGAATCAGTAGCAAACAATGATATCTGGACTGCATCTACTTCCGAATCTTGG-----CCA-CATCACAATGTGCTTGCATGCTTGCTATTAAGCTACAGGAGTATGCCCCCACAGTTGAAATTATGTTTTGCATTTTGTGCAATATTTCCGAAAGGTCAGAAGATAGTTAAAGATGATATAATTTATCAATGGATTGCTCTTG

HSP: 4

>Query: LOC\_Os11g10550.1, Subsequence: 1687-2006

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2953929-2954248

TTTTCATCTGCTAAATACATGCGCGTCTTGGATTTAAGCGGGTGCTCCATACAGAAGTTGCCAGATTCCATTGGTCACTTGAAGCAATTGAGATATCTTAAAGCTCTTGGGATCAAGGATAAAATGATCCCTAATTGTATAACTAAGCTCTCAAAATTAATTTTCCTCAGCATTTCTGGGTCTTCGGCAATCTTGACACTGCCAAAGTCAATTGGAGAAATGGAGAGTCTGATGTACATTGACTTGTCAGGTTGTTCTGGATTGAAAGAACTGCCAGAGTCATTTGGCAAACTAAAAAAATTGATTCATCTGGATTTATC

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TTTTCAACCGCTAAGTACCTCAGAGTCTTGGAATTAGGGGAAAGCTCCATAAAGAAGTTGCCGTCTTCTATTGGTCAACTGAAACTATTGAGATATCTCAATGCTCCAGGGATCAAAGATCGAGTGATTCCCAGTTGTATAACCAAGCTCTCCAAATTGATTTACCTCAGCCTCCGTGAATCTGATGAGCTTTTAGCATTGCCAGAGTCGTTTGGAGAAATGGAAGCTCTGATGTATCTTGATTTGTCTGGTTGTAAGGTAATTGACAAGCTGCCAGAGTCATTTGGGAAACTAGGAAGTTTGGTCCATCTAGATTTATC

HSP: 5

>Query: LOC\_Os11g10550.1, Subsequence: 1694-2016

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1971\_size56875\_obj, Location: 9817-10136

CTGCTAAATACATGCGCGTCTTGGATTTAAGCGGGTGCTCCATACAGAAGTTGCCAGATTCCATTGGTCACTTGAAGCAATTGAGATATCTTAAAGCTCTTGGGATCAAGGATAAAATGATCCCTAATTGTATAACTAAGCTCTCAAAATTAATTTTCCTCAGCATTTCTGGGTCTTCGGCAATCTTGACACTGCCAAAGTCAATTGGAGAAATGGAGAGTCTGATGTACATTGACTTGTCAGGTTGTTCTGGATTGAAAGAACTGCCAGAGTCATTTGGCAAACTAAAAAAATTGATTCATCTGGATTTATCAAATTGTTCT

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CTGCTAAGTACCTCAGAGTGTTGGATTTAGGAGAAAGCTCCTTAGAGAAGCTGCCATCTTCTATTGGTCAATTGAAATTGTTGAGGTATCTCAATGCTCCAGGGATGAAAGATCGAGTGATTCCCAGTTGTATCACCAAGTTCTCAAAATTAATTTACCTCAGCCTCCGTGGATCGTCTACGGTCT---CACTGCCAAAGTCATTTGGAGAAATGGAAGCTCTGATGTATCTTGATTTATCAGGTTGTACAGGAATCCTAGAAGTGCCAAAATCATTTGGGAAGCTTGAAAGTTTGGTTCATCTGGACCTATCCGATTGCTCT

HSP: 6

>Query: LOC\_Os11g10550.1, Subsequence: 565-728

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2016213-2016376

CTTCCTATATATGGCATTGGAGGTATAGGCAAGACAACCTTTGCGAAAATGGTTTTCAATGATACCCGACTCAATGATTATTCAAAAGTATGGGTCTATGTGTCCCAGGCATTTGACTTAAATAAAATTCGCAGTTCTATAATGTCAAAACTATCAAAAGAGGA

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CTTCCTATATATGGAATTGGAGGCATTGGCAAGACGACATTGGCAAAATTGGTTTTCAATGATAACCAATTCAAAGATTTCTCCCAAGTTTGGATCTATGTGTCACAGATATTTAACTTGAATAGAATTGGCAGCTCTATAATATCTCAACTATCAAATGAGGA

HSP: 7

>Query: LOC\_Os11g10550.1, Subsequence: 565-731

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2117400-2117566

CTTCCTATATATGGCATTGGAGGTATAGGCAAGACAACCTTTGCGAAAATGGTTTTCAATGATACCCGACTCAATGATTATTCAAAAGTATGGGTCTATGTGTCCCAGGCATTTGACTTAAATAAAATTCGCAGTTCTATAATGTCAAAACTATCAAAAGAGGAGAG

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CTTCCAATCTATGGAATTGGAGGCATTGGCAAGACAACCTTGGCGAAACTGGTTTTCAATGACACCTTATTCAAAGATTATTCTTCAGCATGGATCTATGTGTCCCAGGTATATAACTTAAATAAGATCGGAAACTCTATAATATCTCAATTGTCAAAAGAGGAGAG

HSP: 8

>Query: LOC\_Os11g10550.1, Subsequence: 1687-2006

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4313208-4313527

TTTTCATCTGCTAAATACATGCGCGTCTTGGATTTAAGCGGGTGCTCCATACAGAAGTTGCCAGATTCCATTGGTCACTTGAAGCAATTGAGATATCTTAAAGCTCTTGGGATCAAGGATAAAATGATCCCTAATTGTATAACTAAGCTCTCAAAATTAATTTTCCTCAGCATTTCTGGGTCTTCGGCAATCTTGACACTGCCAAAGTCAATTGGAGAAATGGAGAGTCTGATGTACATTGACTTGTCAGGTTGTTCTGGATTGAAAGAACTGCCAGAGTCATTTGGCAAACTAAAAAAATTGATTCATCTGGATTTATC

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TTTTCAACCGCTAAGTACCTCAGAGTCTTGGAATTAGGGGAAAGCTCCTTAAAGAAGCTGCCGTCTTCTATTGGTCAACTGAAACTATTGAGATATCTCAATGCTCCAGGGATCAAAGATCGAGTGATTCCCAGTTGTATCACCAAGCTCTCAAAATTGATTTACCTCAGCCTCCGTGAATCTGATGAGCTTTTAGCATTGCCAGAGTCGTTTGGAGAAATGGAAGCTCTGATGTATCTTGATTTGTCAGGTTGTAAAGTAATTGACAAGCTGCCAGAGTCATTTGGGAAGCTAGGAAGTTTGGTCCATCTGGATTTATC

HSP: 9

>Query: LOC\_Os11g10550.1, Subsequence: 565-731

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 284036-283870

CTTCCTATATATGGCATTGGAGGTATAGGCAAGACAACCTTTGCGAAAATGGTTTTCAATGATACCCGACTCAATGATTATTCAAAAGTATGGGTCTATGTGTCCCAGGCATTTGACTTAAATAAAATTCGCAGTTCTATAATGTCAAAACTATCAAAAGAGGAGAG

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CTTCCTATCTATGGTATTGGAGGCATTGGCAAGACGACCTTAGCGAAACAGGTTTTCAATGATGCTCGTTTCAAATGTTACAAAAAAGTGTGGATCTATGTGTCCGAGATATTCGACTTGAATAAAATCGGTAATTCTATAATATCCCAGCTATCAAAAGAGGAGAG

HSP: 10

>Query: LOC\_Os11g10550.1, Subsequence: 565-731

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7553049-7552883

CTTCCTATATATGGCATTGGAGGTATAGGCAAGACAACCTTTGCGAAAATGGTTTTCAATGATACCCGACTCAATGATTATTCAAAAGTATGGGTCTATGTGTCCCAGGCATTTGACTTAAATAAAATTCGCAGTTCTATAATGTCAAAACTATCAAAAGAGGAGAG

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CTTCCAATCTATGGAATTGGAGGCATTGGCAAGACAACCTTGGCGAAACTGGTTTTCAATGACACCTTATTCAAAGATTATTCTTCAGCATGGATATATGTGTCCCAGGTATATAACTTAAATAAGATCGGAAACTCTATAATATCTCAATTGTCAAAAAAGGAGAG

HSP: 11

>Query: LOC\_Os11g10550.1, Subsequence: 874-1415

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2117721-2118262

AAGGTGATTGTCGTTGTAACCACCCGTGAGAAAGAAATTGCAAACAAGTTTTGTACTGTTGCGCCGTTCGAGCTTCCACCCTTGACTGATGATATGTGCTGGACAATAATCAAACAGAAGGTTGAGTTTGATACTAGACCTGACAAAGATCAGCTGGAGCAGGTTGGAAGAGAGATTGCATTGAAGTGTGGAGGTGTGGCGTTAGCAGCTCAAGCACTAGGGTACATGTTGAGATCCATGACAGTCAACAGATGGAACACAGTGAAAAACAGTGATATCTGGAATGAAAACAATTCGGAAGATAGATCCAACCAGCATCACAATGTTATGGCATCCTTGATGTTAAGCTGCAATAACATGTCTCCATATTTGAGGTTATGCTTTGCCTATTGTGCACTATTTGCGAAAGGTCAAAAGATAGTCAAAGATGATCTGATTTACCAATGGATTTCTCTTGGTTTTGTTGAAAAACAAGGCATATTCTCCATTTGGGAGAATGGTGAGAATTATGTTTGTCATCTTATGGGGATGTCCTTCCTTCA

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AAGGTCATTGTTATAGTAACTACACGGGATGAAGCCATTGCCAAGAAAATTTGCACTGTTCAACCATTCAAGTTACCGCCTTTGGCAGATGAAATGTGTTGGAATATAATAAAGCAAAAAAGTGCCTTTGAAGCTAGAGATGATAAAGCACAGCTAGAGAGGATAGGAAGAGACATCGCGATGAAGTGCGGAGGTGTCGCTTTGGCAGCTCAAGCACTTGGATACATGTTGAAACCTTTGACTTTTGGTGAGTGGGAGTCGGTAAGAAATAGTGATATGTGGACTGCACCTGGGTTGGGAGATGAATGTTCTCCACATCATAATGTCCTTTCGTGCCTGCTATTAAGCTACAACAGTATGCAGCCACATTTGAAGTTATGCTTTGCATATTGCGCGATCTTTCTGAAAGGTCACATGATAGTTAAAGATGATTTAATTTACCAATGGATTGCTCATAATTTCATTGCACCATCAACCATATTCTCCACCAGGCAGCTTTGTGAGAATTATGTTAAGCAGCTACTGGGATTGTCCTTCCTTCA

HSP: 12

>Query: LOC\_Os11g10550.1, Subsequence: 874-1415

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7552728-7552187

AAGGTGATTGTCGTTGTAACCACCCGTGAGAAAGAAATTGCAAACAAGTTTTGTACTGTTGCGCCGTTCGAGCTTCCACCCTTGACTGATGATATGTGCTGGACAATAATCAAACAGAAGGTTGAGTTTGATACTAGACCTGACAAAGATCAGCTGGAGCAGGTTGGAAGAGAGATTGCATTGAAGTGTGGAGGTGTGGCGTTAGCAGCTCAAGCACTAGGGTACATGTTGAGATCCATGACAGTCAACAGATGGAACACAGTGAAAAACAGTGATATCTGGAATGAAAACAATTCGGAAGATAGATCCAACCAGCATCACAATGTTATGGCATCCTTGATGTTAAGCTGCAATAACATGTCTCCATATTTGAGGTTATGCTTTGCCTATTGTGCACTATTTGCGAAAGGTCAAAAGATAGTCAAAGATGATCTGATTTACCAATGGATTTCTCTTGGTTTTGTTGAAAAACAAGGCATATTCTCCATTTGGGAGAATGGTGAGAATTATGTTTGTCATCTTATGGGGATGTCCTTCCTTCA

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AAGGTCATTGTTATAGTAACTACACGGGATGAAGCCATTGCCAAGAAAATTTGCACTGTTCAACCATTCAAGTTACCGCCTTTGGCAGATGAAATGTGTTGGAATATAATAAAGCAAAAAAGTGCCTTTGAAGCTAGAGATGATAAAGCACAGCTAGAGAGGATAGGAAGAGACATCGCGATGAAGTGCGGAGGTGTCGCTTTGGCAGCTCAAGCACTTGGATACATGTTGAAACCTTTAACTTTTGGTGAGTGGGAGTCGGTAAGAAATAGTGATATGTGGACTGCACCTGGGTTGGGAGATGAATGTTCTCCACATCGTAATGTCCTTGCGTGCCTGCTATTAAGCTACAAGAGTATGCAGCCACATTTGAAGTTATGCTTTGCATATTGCGTGATCTTTCCGAAAGGTCACAAGATAGTTAAAGATGATTTAATTTACCAATGGATTGCTCATAATTTCATTGCACCATCAACCATATTCTCCACCAGGCAGCTTTCTGAGAATTATGTTAAGCAGCTAATGGGATTGTCCTTCCTTCA

HSP: 13

>Query: LOC\_Os11g10550.1, Subsequence: 1687-2053

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_104, Location: 3270410-3270044

TTTTCATCTGCTAAATACATGCGCGTCTTGGATTTAAGCGGGTGCTCCATACAGAAGTTGCCAGATTCCATTGGTCACTTGAAGCAATTGAGATATCTTAAAGCTCTTGGGATCAAGGATAAAATGATCCCTAATTGTATAACTAAGCTCTCAAAATTAATTTTCCTCAGCATTTCTGGGTCTTCGGCAATCTTGACACTGCCAAAGTCAATTGGAGAAATGGAGAGTCTGATGTACATTGACTTGTCAGGTTGTTCTGGATTGAAAGAACTGCCAGAGTCATTTGGCAAACTAAAAAAATTGATTCATCTGGATTTATCAAATTGTTCTAATGTTACTGGTGTATCAGAATCCTTGGAGAGTCTCA

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TTTTCAGCTGCTAAGTACCTCAGAGTCTTGGATTTTGGAGAATGCTCATTAAAAAAGTTGCCATCCTCTATTGGTCGACTGAAAATGTTGAGGTATCTCAATGCTCCAAGGATGAAAGATTGGACGATCCCTAGTTGTATCACCAAGCTCACCAAATTGATTTATCTAAGCCTTCGTGGATCTTATTACCTTTTAGCACTGCCAGAATCAATTGGAGAAATGGAAGCTCTGATGTATCTTGATTTATCAGGTTGTTCGGCAATTAGAAAACTACCAAGCTCATTTGGGAAGCTTCAAAGTTTGGTGCATGCAGATCTTTCAAATTGTTCTAGAATTAGAGATCTATCAGAATCCCTGGGGAATCTCA

HSP: 14

>Query: LOC\_Os11g10550.1, Subsequence: 1237-1335

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_78, Location: 665373-665471

CCATATTTGAGGTTATGCTTTGCCTATTGTGCACTATTTGCGAAAGGTCAAAAGATAGTCAAAGATGATCTGATTTACCAATGGATTTCTCTTGGTTTT

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CCATATCTAAGGCTATGCTTTGCCTATTGTGCAATATTTCCTAAAGGACACAAGATGGCTAAACATGATCTGATTTACCAATGGGCTTCTCTTGGTTTT

HSP: 15

>Query: LOC\_Os11g10550.1, Subsequence: 115-272

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1971\_size56875\_obj, Location: 6594-6751

GACCTGGAGTGCTTCAGGAACACCCTGGAATCAATCGAAGCGGTGATGGAGGACGCGGAGAAGAGGTCCATCAAGGAGAAAACGGTGCAGCTGTGGCTGAATCGGCTCAAGAACGCCTCCTATGACATCTGCGACATGCTCGAGGAGTTTGAGGCCAA

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GACCTGGAATACATGAGAGACACCATGGAATCCATCGAGGTGGTGCTGGTGGATGCGGAGAAGCGGTCCATCGAGGACAAGTCGGTGCAGCTGTGGCTAGAGCGCCTCACCCGAGCCTCCTACGACATCTCTGACTTGTTTGATGAGTTTGAGGCCAA

HSP: 16

>Query: LOC\_Os11g10550.1, Subsequence: 2626-2738

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4314006-4314118

AGCAACCTTGTTCTGCTTAATGATGTGAATCCTCCTAACTTGCAGATAAGATGTCTTGAAAATGTGAGGTCGGTCAAAGAGGTCCAGAAGATAGAACTGATTGAAAAGCAAAG

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AGCAACCTCATTTTGCTTAAGGATGTAAATCCTCCTAAGTTGGAGATAAGTCGTCTTGAAAATGTGAAGTCGATAGAAGAAGCACGGAGAATTGAACTGATGGAAAAACAAAG

HSP: 17

>Query: LOC\_Os11g10550.1, Subsequence: 565-693

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2951501-2951629

CTTCCTATATATGGCATTGGAGGTATAGGCAAGACAACCTTTGCGAAAATGGTTTTCAATGATACCCGACTCAATGATTATTCAAAAGTATGGGTCTATGTGTCCCAGGCATTTGACTTAAATAAAATT

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CTTCCAATATATGGTATTGGGGGCATTGGCAAGACAACATTGGCACAACTGCTTTTCAACGATACCTATTTCGAGGACTATGAAAAGGCATGGGTATATGTCTCCCAGACATTTGACTTGAACAAAATT

HSP: 18

>Query: LOC\_Os11g10550.1, Subsequence: 565-693

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4302569-4302441

CTTCCTATATATGGCATTGGAGGTATAGGCAAGACAACCTTTGCGAAAATGGTTTTCAATGATACCCGACTCAATGATTATTCAAAAGTATGGGTCTATGTGTCCCAGGCATTTGACTTAAATAAAATT

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CTTCCAATATGTGGCATTGGGGGCATTGGCAAGACAACATTGGCACAACTGCTTTTCAATGATACCTATTTCAAGGACTACAAAAAAGCATGGGTATATGTCTCCCAGACATTCGACTTGAACACAATT

HSP: 19

>Query: LOC\_Os11g10550.1, Subsequence: 566-683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2938044-2937929

TTCCTATATATGGCATTGGAGGTATAGGCAAGACAACCTTTGCGAAAATGGTTTTCAATGATACCCGACTCAATGATTATTCAAAAGTATGGGTCTATGTGTCCCAGGCATTTGACTT

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TTCCAATATGTGGCATTGGGGGCATTGGCAAGACAACATTGGCACAACTGCTTTTCAATGATACCTATTTCAAGGACTA--CAAAAGCATGGGTATATGTCTCCCAGACATTTGACTT

HSP: 20

>Query: LOC\_Os11g10550.1, Subsequence: 2626-2738

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2954727-2954839

AGCAACCTTGTTCTGCTTAATGATGTGAATCCTCCTAACTTGCAGATAAGATGTCTTGAAAATGTGAGGTCGGTCAAAGAGGTCCAGAAGATAGAACTGATTGAAAAGCAAAG

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AGCAACCTCATTTTGCTTAAGGATGTAAATCCTCCTAAGTTGGAGATAAGTCGTCTTGAAAATGTGAAGTCGATAGAAGAAGCACGGAGAATTGAACTGATGGGAAAACAAAG

LOC\_Os11g10570

HSP: 1

>Query: LOC\_Os11g10570.1, Subsequence: 767-1152

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_184, Location: 280738-280353

TTTCCAATCTAGAACATCTGGACTTGTCTAAGAATAAAATTCTCTGTAGTATACCTGAAAGTATTGGCAGCCTGAGGATGCTACATACCTTGAACCTTTCAGGTTCCAGCATGCTAGCAAGGCTTCCAGAATGTTTGACTAAAAAGGAAAGTCTGAAGGTTCTAAATGTGATGGGCTGC---AAATTGTTTGAGGCCAAGCTTCCTCAATCCAACTTCCTCTTCACATTGCCCCACTTTGTGGTGCACACCGGTGAAGGTCAATCTAGCAGCAATCTTCCTCTCCTTGAACATGCAATTCTTGATGAATTTTTGGAGCTCAGTAGGCTTGAAAATGTGAAGTCCACACAAGAGGCGCGGAGTATAAAATTGATTGAAAAAGAAAGCATT

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TTTGCAATCTTGAGCATCTGGACTTGTCTCAGAATACAAAAATTCGGAGTATACCAGAAAGTATTGGCAACCTCAGGAAGCTATCTACACTGAATTTCTCTGGCTGCGCCAGACTAAAGAATCTTCCCGAGAATATTATTAAAATGGATAGTCTGACGGTTCTTGATGTTAAGGGCTGCTCTATACTGGATAGGTCCAAGCTGTCTCGATCCAAATTTTTCGCATTGTTGCCACATTTTGTGGTCCATGCATGTGACAGTGAATCCAGTAGCAACCTTGGTCTGCTTCAGCATACAAATCCTAATGA---GCTGGAGATTAGTAGCCTTGAAAATGTGAAATCCTCCGAAGAGGCTCAGAGTATAGAACTGATGGAAAAGAAAAGAATT

HSP: 2

>Query: LOC\_Os11g10570.1, Subsequence: 102-173

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2118191-2118262

ATCAAACATATTCTCGACTAGGCAGCTCAGTGAGAGATACATCAAGCAGCTCTTGGGACTGTCCTTCCTTCA

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ATCAACCATATTCTCCACCAGGCAGCTTTGTGAGAATTATGTTAAGCAGCTACTGGGATTGTCCTTCCTTCA

HSP: 3

>Query: LOC\_Os11g10570.1, Subsequence: 39-173

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7552321-7552187

AGGTCATAACATAGTAAAAAATGCTCTGATCCACCAATGGGTTTCTTTGGGTTTCATTGAGGAATCAAACATATTCTCGACTAGGCAGCTCAGTGAGAGATACATCAAGCAGCTCTTGGGACTGTCCTTCCTTCA

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AGGTCACAAGATAGTTAAAGATGATTTAATTTACCAATGGATTGCTCATAATTTCATTGCACCATCAACCATATTCTCCACCAGGCAGCTTTCTGAGAATTATGTTAAGCAGCTAATGGGATTGTCCTTCCTTCA

HSP: 4

>Query: LOC\_Os11g10570.1, Subsequence: 226-279

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2118799-2118852

TTCACCATGCATGACTTAGTGCATGATATAGCAAGATTGGTAATGGTCGATGAA

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TTCACCATGCATGACTTGGTGCATGACCTTGCAAGATCGGTCATGGCTGATGAA

HSP: 5

>Query: LOC\_Os11g10570.1, Subsequence: 1075-1149

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4314045-4314119

TTGGAGCTCAGTAGGCTTGAAAATGTGAAGTCCACACAAGAGGCGCGGAGTATAAAATTGATTGAAAAAGAAAGC

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TTGGAGATAAGTCGTCTTGAAAATGTGAAGTCGATAGAAGAAGCACGGAGAATTGAACTGATGGAAAAACAAAGC

LOC\_Os11g10610

HSP: 1

>Query: LOC\_Os11g10610.1, Subsequence: 533-971

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 283702-283267

TAGTTACCACACGTGATGAAGACATTGCTAGGAGATTTTCTAATGTTGAACCCTACAAGCTAGAGCCCTTGACAGATGGCATATGTTGGAACATAATAAAACAAAAAAGTGCTTTTGAAGATAGAGGTGACAAAGAACGGTTGGAACAGACAGGAAGGGAGATTGCAAGGAAATGTGGCAGTGTGGCATTAGCTGCTCAATCCCTTGGGTATTTATTACATTCCAAAAGGCTTGACGAATGGGAATCAGTGAAAGACAATGATATTTGGAATGAATCTACCTTAGAAGATGCATCTTCACCACATC---ATGTGCTTGCATCCTTGAAGTTAAGTTATGTCAAAATGCAACCAAGCTTGAAGTTATGTTTTGGATATTGTGCAATATTTCCTAAAGGTCAAAAGATAGTTAAGGATGATTTAATTCACCAATGGATTTCTCT

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TAGTAACCACACGCGATGAGCACATTGCAAGGAAAATTTGTACTGTTGAGCCATATAAGCTACCACCATTGACAGATGAAATGTGCTGGGACATAATAAAAAGGAAAAGTGACTTTGAAGCTAGAGATGATAAAGTACATTTGAAACGGATAGGAAAGGACATTGCTATGAAGTGTGCAGGTGTAGCTTTAGCAGCTCAAACACTTGGGTACATGCTAAAACCTTTGACTTTTAGCGAATGGGAATCAGTAGCAAACAATGATATCTGGACTGCATCTACTTCCGA------ATCTTGGCCACATCACAATGTGCTTGCATGCTTGCTATTAAGCTACAGGAGTATGCCCCCACAGTTGAAATTATGTTTTGCATTTTGTGCAATATTTCCGAAAGGTCAGAAGATAGTTAAAGATGATATAATTTATCAATGGATTGCTCT

HSP: 2

>Query: LOC\_Os11g10610.1, Subsequence: 429-970

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7552819-7552275

GAATATTCTAATAGTTTTGGATGATCTTTGGGAGAATAATGGTTTCAAATTAGATAAATTGAAGCTTAAGCTAAAGGTCAGGACGGGAGCCAAGGTGATCGTCATAGTTACCACACGTGATGAAGACATTGCTAGGAGATTTTCTAATGTTGAACCCTACAAGCTAGAGCCCTTGACAGATGGCATATGTTGGAACATAATAAAACAAAAAAGTGCTTTTGAAGATAGAGGTGACAAAGAACGGTTGGAACAGACAGGAAGGGAGATTGCAAGGAAATGTGGCAGTGTGGCATTAGCTGCTCAATCCCTTGGGTATTTATTACATTCCAAAAGGCTTGACGAATGGGAATCAGTGAAAGACAATGATATTTGGAATGAATCTACCTTAGAAGATGCATCTTCACCACATC---ATGTGCTTGCATCCTTGAAGTTAAGTTATGTCAAAATGCAACCAAGCTTGAAGTTATGTTTTGGATATTGTGCAATATTTCCTAAAGGTCAAAAGATAGTTAAGGATGATTTAATTCACCAATGGATTTCTC

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GAAAATTATTATAGTTTTGGATGATCTATGGGAAGATGAGGAATCCCAATTGGATGAATTGAAGGGCATGCTAAAGATTGGAGACAGTGGCAAGGTCATTGTTATAGTAACTACACGGGATGAAGCCATTGCCAAGAAAATTTGCACTGTTCAACCATTCAAGTTACCGCCTTTGGCAGATGAAATGTGTTGGAATATAATAAAGCAAAAAAGTGCCTTTGAAGCTAGAGATGATAAAGCACAGCTAGAGAGGATAGGAAGAGACATCGCGATGAAGTGCGGAGGTGTCGCTTTGGCAGCTCAAGCACTTGGATACATGTTGAAACCTTTAACTTTTGGTGAGTGGGAGTCGGTAAGAAATAGTGATATGTGGACTGCACCTGGGTTGGGAGATGAATGTTCTCCACATCGTAATGTCCTTGCGTGCCTGCTATTAAGCTACAAGAGTATGCAGCCACATTTGAAGTTATGCTTTGCATATTGCGTGATCTTTCCGAAAGGTCACAAGATAGTTAAAGATGATTTAATTTACCAATGGATTGCTC

HSP: 3

>Query: LOC\_Os11g10610.1, Subsequence: 429-970

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2117630-2118174

GAATATTCTAATAGTTTTGGATGATCTTTGGGAGAATAATGGTTTCAAATTAGATAAATTGAAGCTTAAGCTAAAGGTCAGGACGGGAGCCAAGGTGATCGTCATAGTTACCACACGTGATGAAGACATTGCTAGGAGATTTTCTAATGTTGAACCCTACAAGCTAGAGCCCTTGACAGATGGCATATGTTGGAACATAATAAAACAAAAAAGTGCTTTTGAAGATAGAGGTGACAAAGAACGGTTGGAACAGACAGGAAGGGAGATTGCAAGGAAATGTGGCAGTGTGGCATTAGCTGCTCAATCCCTTGGGTATTTATTACATTCCAAAAGGCTTGACGAATGGGAATCAGTGAAAGACAATGATATTTGGAATGAATCTACCTTAGAAGATGCATCTTCACCACATC---ATGTGCTTGCATCCTTGAAGTTAAGTTATGTCAAAATGCAACCAAGCTTGAAGTTATGTTTTGGATATTGTGCAATATTTCCTAAAGGTCAAAAGATAGTTAAGGATGATTTAATTCACCAATGGATTTCTC

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GAAAATTATTATAGTTTTGGATGATCTATGGGAAGATGAGGAATCCCAATTGGATGAATTGAAGGGCATGCTAAAGATTGGAGACAGTGGCAAGGTCATTGTTATAGTAACTACACGGGATGAAGCCATTGCCAAGAAAATTTGCACTGTTCAACCATTCAAGTTACCGCCTTTGGCAGATGAAATGTGTTGGAATATAATAAAGCAAAAAAGTGCCTTTGAAGCTAGAGATGATAAAGCACAGCTAGAGAGGATAGGAAGAGACATCGCGATGAAGTGCGGAGGTGTCGCTTTGGCAGCTCAAGCACTTGGATACATGTTGAAACCTTTGACTTTTGGTGAGTGGGAGTCGGTAAGAAATAGTGATATGTGGACTGCACCTGGGTTGGGAGATGAATGTTCTCCACATCATAATGTCCTTTCGTGCCTGCTATTAAGCTACAACAGTATGCAGCCACATTTGAAGTTATGCTTTGCATATTGCGCGATCTTTCTGAAAGGTCACATGATAGTTAAAGATGATTTAATTTACCAATGGATTGCTC

HSP: 4

>Query: LOC\_Os11g10610.1, Subsequence: 519-965

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2016536-2016985

CAAGGTGATCGTCATAGTTACCACACGTGATGAAGACATTGCTAGGAGATTTTCTAATGTTGAACCCTACAAGCTAGAGCCCTTGACAGATGGCATATGTTGGAACATAATAAAACAAAAAAGTGCTTTTGAAGATAGAGGTGACAAAGAACGGTTGGAACAGACAGGAAGGGAGATTGCAAGGAAATGTGGCAGTGTGGCATTAGCTGCTCAATCCCTTGGGTATTTATTACATTCCAAAAGGCTTGACGAATGGGAATCAGTGAAAGACAATGATATTTGGAATGAATCTACCTTAGAAGATGCATCTT-----CACCACATCATGTGCTTGCATCCTTGAAGTTAAGTTATGTCAAAATGCAACCAAGCTTGAAGTTATGTTTTGGATATTGTGCAATATTTCCTAAAGGTCAAAAGATAGTTAAGGATGATTTAATTCACCAATGGAT

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CAACGTGGTTGTCATTGTAACAACACGTGATGAACGGATTGCAAGGAAAATTTGCACTGTTGAACCACACAAACTACTGCCATTGTCAGATGAAATGTGCTGGGCTATAATAAAACGAAAAAGTGATTTTCAAGCCAGAGATGATAAAGAACATTTGGAGCAGGTTGGAAAGGATATTGCAATGAAGTGTGGAGGTGTTGCTTTAGCAGCTCAAACTCTTGGATACATGTTGAAACCTCTTACTTTTCGTGAGTGGGAGTCAGTGAGAAGCAGTGATATCTGGAATATATCTACTCTGGAAGATGAAAGTTTGATGCACCACA--ATGTGCTTGCATGTCTGCTATTAAGCTACAGGAGTATGATGCCACCCTTGAAGTTATGTTTTGCCTATTGTGCATTCTTTCCGAAAGGCCACAAGATAGTTGAAGATGATCTAATCTACCAATGGAT

HSP: 5

>Query: LOC\_Os11g10610.1, Subsequence: 1225-1592

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_104, Location: 3270410-3270043

TTTTCATCTGCTAAGTACCTGCGTCTGTTGGATTTAAGTGAGTGCTCTATACAGAGATTGCCAGATTCTATTGGTCAATTGAAGCAGTTGAGGTATCTTAATGCCACAGGAGTTCAACATGAAACGATTCCTGATGGTATCACCAAGCTCTTGAAACTAATGTATCTTAGTCTTCGGGGATCTTCTGGAATCCAGGCATTGCCAGAATTTATGGGAGAAATGGAGGACTTGATGTATCTTGATTTATCAGATTGTTCAAGAATAATAAGATTGCCAGTGTCATTTGGCAAGCTAACAAAATTGGTTCATCTGGATTTGTCACATTGCACTAGGGTTAGAGGTGTATCGGAATCCTTGGAGAGTCTCAC

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TTTTCAGCTGCTAAGTACCTCAGAGTCTTGGATTTTGGAGAATGCTCATTAAAAAAGTTGCCATCCTCTATTGGTCGACTGAAAATGTTGAGGTATCTCAATGCTCCAAGGATGAAAGATTGGACGATCCCTAGTTGTATCACCAAGCTCACCAAATTGATTTATCTAAGCCTTCGTGGATCTTATTACCTTTTAGCACTGCCAGAATCAATTGGAGAAATGGAAGCTCTGATGTATCTTGATTTATCAGGTTGTTCGGCAATTAGAAAACTACCAAGCTCATTTGGGAAGCTTCAAAGTTTGGTGCATGCAGATCTTTCAAATTGTTCTAGAATTAGAGATCTATCAGAATCCCTGGGGAATCTCAC

HSP: 6

>Query: LOC\_Os11g10610.1, Subsequence: 2188-2573

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 280511-280126

TTGCCGCACTTTGTGGTCCAAGCAAATGCCAATGGCTCTGGCAGCAACCTTGTTCTGCTTCAGGATGTAAATCCACCTAAGTTGGAGATAAGCAGTCTTGAAAATGTGAGGTCCATCAATGAGGTCCAGATAATAAAACTTTTGGAAAAGCAAAGAATAGAAGAGTTGAAACTTGAGTGGGCCAAAGATGCTGTGAGGTTTGTGGAGGATATTGAATTGCTAGGAGAGATTATTCCACCAACAAATTTAATGGAGTTTGAGATACATGGTTATAACTGCACCAAGTTTCCAGCATGGCTAATGGGCATTGCTCCTTATCTCCCTAATCTTGTTCGTCTTACCATGATGGATATGCCCTGCTGCATCAGCCTACCACCACTTGGTCA

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TTGCCACATTTTGTGGTCCATGCATGTGACAGTGAATCCAGTAGCAACCTTGGTCTGCTTCAGCATACAAATCCTAATGAGCTGGAGATTAGTAGCCTTGAAAATGTGAAATCCTCCGAAGAGGCTCAGAGTATAGAACTGATGGAAAAGAAAAGAATTGAAAAATTGAAACTTGAGTGGAGTAAAATTACTAAGAGGTACGTTGAGGACATCGAAGTTTTGGCTCAGCTAGTGCCACCAAGCGCCCTGAAGGAATTTGAGATACGAGGGTATAAAAATGCCAGACTTCCAGCATGGGTAATGGACATTTCTCATTGTCTCCCTAACCTTGTCGCAATTACAATGAGTGACTTGCCCAAATGCAAGAGCTTACCACAACTTGGTCA

HSP: 7

>Query: LOC\_Os11g10610.1, Subsequence: 2228-2519

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4314004-4314295

GCAGCAACCTTGTTCTGCTTCAGGATGTAAATCCACCTAAGTTGGAGATAAGCAGTCTTGAAAATGTGAGGTCCATCAATGAGGTCCAGATAATAAAACTTTTGGAAAAGCAAAGAATAGAAGAGTTGAAACTTGAGTGGGCCAAAGATGCTGTGAGGTTTGTGGAGGATATTGAATTGCTAGGAGAGATTATTCCACCAACAAATTTAATGGAGTTTGAGATACATGGTTATAACTGCACCAAGTTTCCAGCATGGCTAATGGGCATTGCTCCTTATCTCCCTAATCTTGT

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GCAGCAACCTCATTTTGCTTAAGGATGTAAATCCTCCTAAGTTGGAGATAAGTCGTCTTGAAAATGTGAAGTCGATAGAAGAAGCACGGAGAATTGAACTGATGGAAAAACAAAGCCTGGAAGACTTGACACTTGATTGGACTAGACGAACACGCAGATACGTGGAGCACATGGAGCTGCTGAGAGAGCTAGTGCCACCAATCAGTTTGAAACGGTTTGTGCTACAACATTATAACAACGTCAGCTTTCCAACATGGCTAACAGGCATTGCTATTTATCTTCCTAATCTTGT

HSP: 8

>Query: LOC\_Os11g10610.1, Subsequence: 1232-1538

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1971\_size56875\_obj, Location: 9817-10120

CTGCTAAGTACCTGCGTCTGTTGGATTTAAGTGAGTGCTCTATACAGAGATTGCCAGATTCTATTGGTCAATTGAAGCAGTTGAGGTATCTTAATGCCACAGGAGTTCAACATGAAACGATTCCTGATGGTATCACCAAGCTCTTGAAACTAATGTATCTTAGTCTTCGGGGATCTTCTGGAATCCAGGCATTGCCAGAATTTATGGGAGAAATGGAGGACTTGATGTATCTTGATTTATCAGATTGTTCAAGAATAATAAGATTGCCAGTGTCATTTGGCAAGCTAACAAAATTGGTTCATCTGGA

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CTGCTAAGTACCTCAGAGTGTTGGATTTAGGAGAAAGCTCCTTAGAGAAGCTGCCATCTTCTATTGGTCAATTGAAATTGTTGAGGTATCTCAATGCTCCAGGGATGAAAGATCGAGTGATTCCCAGTTGTATCACCAAGTTCTCAAAATTAATTTACCTCAGCCTCCGTGGATCGTCTACGGTC---TCACTGCCAAAGTCATTTGGAGAAATGGAAGCTCTGATGTATCTTGATTTATCAGGTTGTACAGGAATCCTAGAAGTGCCAAAATCATTTGGGAAGCTTGAAAGTTTGGTTCATCTGGA

HSP: 9

>Query: LOC\_Os11g10610.1, Subsequence: 2229-2367

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2954726-2954864

CAGCAACCTTGTTCTGCTTCAGGATGTAAATCCACCTAAGTTGGAGATAAGCAGTCTTGAAAATGTGAGGTCCATCAATGAGGTCCAGATAATAAAACTTTTGGAAAAGCAAAGAATAGAAGAGTTGAAACTTGAGTGG

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CAGCAACCTCATTTTGCTTAAGGATGTAAATCCTCCTAAGTTGGAGATAAGTCGTCTTGAAAATGTGAAGTCGATAGAAGAAGCACGGAGAATTGAACTGATGGGAAAACAAAGCCTGGAAGACTTGACACTTGATTGG

HSP: 10

>Query: LOC\_Os11g10610.1, Subsequence: 1217-1487

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_78, Location: 670902-671172

ATGATTCATTTTCATCTGCTAAGTACCTGCGTCTGTTGGATTTAAGTGAGTGCTCTATACAGAGATTGCCAGATTCTATTGGTCAATTGAAGCAGTTGAGGTATCTTAATGCCACAGGAGTTCAACATGAAACGATTCCTGATGGTATCACCAAGCTCTTGAAACTAATGTATCTTAGTCTTCGGGGATCTTCTGGAATCCAGGCATTGCCAGAATTTATGGGAGAAATGGAGGACTTGATGTATCTTGATTTATCAGATTGTTCAAGAAT

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ATGATGGATTCTCAACTGCTAAGTACCTTAGAGTCTTAGATTTATCAGAATGCTCCTTAAAGAAATTGCCACCTTCGATTGGTCAACTGAAATTGTTGAGATATCTCAATGCTCCTGGGATCAAAGATCAGATGGTTCCGAGATGTATCACCAAGCTCTCAAAATTAATATATCTCAGCCTTCGTAAATCTTCTGCACTTTTGGCACTGCCAGAAACAATTGGAGAAATTAATAGTCTCATGTATATTGATCTATCAGGTTGTTCAAGAAT

HSP: 11

>Query: LOC\_Os11g10610.1, Subsequence: 841-966

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_291, Location: 3454175-3454050

GTGCTTGCATCCTTGAAGTTAAGTTATGTCAAAATGCAACCAAGCTTGAAGTTATGTTTTGGATATTGTGCAATATTTCCTAAAGGTCAAAAGATAGTTAAGGATGATTTAATTCACCAATGGATT

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GTGCTTCCATCCTTGAAGTTAAGTTATGAATGTATGCCACCAAGCCTGAGGATGTGCTTTTCTTATTGTGCCATATTACCAAAAGGTCACGATATTGTTGAAGATGATTTGATTCACAAATGGATT

HSP: 12

>Query: LOC\_Os11g10610.1, Subsequence: 223-375

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2117397-2117549

ATCCTTGCAATATATGGCATGGGAGGTATTGGCAAGACAACCTTAGTGCAGTTAGTTTTCAGTGATACGAAATTTAGAGAGTATTCTCTTGTGTGGGTCTATGTGTCCCAGGTGTTTGATTTAAATAAAATTGAGAGCTCTATAATTTCACAA

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ATCCTTCCAATCTATGGAATTGGAGGCATTGGCAAGACAACCTTGGCGAAACTGGTTTTCAATGACACCTTATTCAAAGATTATTCTTCAGCATGGATCTATGTGTCCCAGGTATATAACTTAAATAAGATCGGAAACTCTATAATATCTCAA

HSP: 13

>Query: LOC\_Os11g10610.1, Subsequence: 2392-2517

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2933712-2933587

GAGGATATTGAATTGCTAGGAGAGATTATTCCACCAACAAATTTAATGGAGTTTGAGATACATGGTTATAACTGCACCAAGTTTCCAGCATGGCTAATGGGCATTGCTCCTTATCTCCCTAATCTT

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GAGGACATGGAACTGCTAAGAGAGCTAGTGCCACCAAGTAATCTGAAACGGTTTGAGCTACGTGGTTATAACAGCATGAGCTTTCCAGCATGGCTAATGGGTACTGCTATTTATCTCCCTAATCTT

HSP: 14

>Query: LOC\_Os11g10610.1, Subsequence: 206-378

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2016193-2016365

TGACCCAAGATTTCATTATCCTTGCAATATATGGCATGGGAGGTATTGGCAAGACAACCTTAGTGCAGTTAGTTTTCAGTGATACGAAATTTAGAGAGTATTCTCTTGTGTGGGTCTATGTGTCCCAGGTGTTTGATTTAAATAAAATTGAGAGCTCTATAATTTCACAACTA

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TGACCCAAGGTACCATCATTCTTCCTATATATGGAATTGGAGGCATTGGCAAGACGACATTGGCAAAATTGGTTTTCAATGATAACCAATTCAAAGATTTCTCCCAAGTTTGGATCTATGTGTCACAGATATTTAACTTGAATAGAATTGGCAGCTCTATAATATCTCAACTA

HSP: 15

>Query: LOC\_Os11g10610.1, Subsequence: 844-964

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_291, Location: 3499257-3499137

CTTGCATCCTTGAAGTTAAGTTATGTCAAAATGCAACCAAGCTTGAAGTTATGTTTTGGATATTGTGCAATATTTCCTAAAGGTCAAAAGATAGTTAAGGATGATTTAATTCACCAATGGA

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CTTCCATCCTTGAAGCTAAGTTATGAATGTATGCCACCAAGCCTGAGGATGTGCTTTTCATATTGTGCTACATTTCCGAAAGGCCATGAAATTGTTAAAGATGATTTGATTCACAAATGGA

HSP: 16

>Query: LOC\_Os11g10610.1, Subsequence: 649-971

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 260164-260486

GAAGATAGAGGTGACAAAGAACGGTTGGAACAGACAGGAAGGGAGATTGCAAGGAAATGTGGCAGTGTGGCATTAGCTGCTCAATCCCTTGGGTATTTATTACATTCCAAAAGGCTTGACGAATGGGAATCAGTGAAAGACAATGATATTTGGAATGAATCTACCTTAGAAGATGCATCTTCACCACATC---ATGTGCTTGCATCCTTGAAGTTAAGTTATGTCAAAATGCAACCAAGCTTGAAGTTATGTTTTGGATATTGTGCAATATTTCCTAAAGGTCAAAAGATAGTTAAGGATGATTTAATTCACCAATGGATTTCTCT

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GAAGATAAAAGCAACAAAGAAAAACTGGAACATATAGGATTGGACATTGCAAAGAAATGTGGAGGTGTGGCATTAGCAGCTCAAGCACTTGGATATGTGCTAAAATCAAAAGATCTACATGGCTGGTCAGAAATGAACAATAGTGATATCTGGAATGAATCTTCT---GAAGTTGATAATTCACAATATCTGAAAGTGCTTCCGTCCTTGAAGTTAAGTTATGAACGGATGCTACCAATCCTGAGGTTGTGCTTTTCCTATTGTGCCATATTCCCAAAAGGCAATGATATTAATGAAGATGATTTGATTCACCAATGGGTTTCTCT

HSP: 17

>Query: LOC\_Os11g10610.1, Subsequence: 223-375

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7553052-7552900

ATCCTTGCAATATATGGCATGGGAGGTATTGGCAAGACAACCTTAGTGCAGTTAGTTTTCAGTGATACGAAATTTAGAGAGTATTCTCTTGTGTGGGTCTATGTGTCCCAGGTGTTTGATTTAAATAAAATTGAGAGCTCTATAATTTCACAA

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ATCCTTCCAATCTATGGAATTGGAGGCATTGGCAAGACAACCTTGGCGAAACTGGTTTTCAATGACACCTTATTCAAAGATTATTCTTCAGCATGGATATATGTGTCCCAGGTATATAACTTAAATAAGATCGGAAACTCTATAATATCTCAA

HSP: 18

>Query: LOC\_Os11g10610.1, Subsequence: 1240-1328

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7551502-7551414

TACCTGCGTCTGTTGGATTTAAGTGAGTGCTCTATACAGAGATTGCCAGATTCTATTGGTCAATTGAAGCAGTTGAGGTATCTTAATGC

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TACATGCGTGTCTTGGACTTAAGTGAATGTAGGATACAGAGATTGCCAAATTGTATTGGTGAGTTCAGGCAGTTGAGGTATATTAATGC

HSP: 19

>Query: LOC\_Os11g10610.1, Subsequence: 1240-1328

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2119030-2119118

TACCTGCGTCTGTTGGATTTAAGTGAGTGCTCTATACAGAGATTGCCAGATTCTATTGGTCAATTGAAGCAGTTGAGGTATCTTAATGC

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TACATGCGTGTCTTGGACTTAAGTGAATGTAGGATACAGAGATTGCCAAATTGTATTGGTGAGTTCAGGCAGTTGAGGTATATTAATGC

HSP: 20

>Query: LOC\_Os11g10610.1, Subsequence: 2442-2517

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4298513-4298438

GTTTGAGATACATGGTTATAACTGCACCAAGTTTCCAGCATGGCTAATGGGCATTGCTCCTTATCTCCCTAATCTT

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GTTTGAGCTACGTGGTTATAACAGCATGAGCTTTCCAGCATGGCTAACGGGTACTGCTATTTATCTCCCTAATCTT

LOC\_Os11g10620

HSP: 1

>Query: LOC\_Os11g10620.1, Subsequence: 152-248

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome scaffold422\_size790840\_subseq\_729189:790840\_obj, Location: 20464-20368

TGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGAT

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TGCTCAAGGACGCCGAGAAGCAGTCAGTTAAGAATGAGTCGGTACGGGTGTGGCTCAAGCGGCTCAAGCACGCAGCACTGGACATCTCCGACATGAT

HSP: 2

>Query: LOC\_Os11g10620.1, Subsequence: 152-254

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 2098474-2098372

TGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGA

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TGCTCAAGGACGCCGAGAAGCAGTCAGTTAAGAATGAATCGGTACGGGTGTGGCTCAAGCGGCTCAAGCACGCCGCACTGGATATCTCCGATATGATGGATGA

HSP: 3

>Query: LOC\_Os11g10620.1, Subsequence: 121-279

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7554090-7553932

ATGAGGATGACGCTGGAATCTGTCTTGGCGTTGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGAGTTCGAAGCAGATGCCATGACCAAA

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ATGAAGATGGCGCTGGAATCAGTGGAAGCCGTCCTCAAGGACGCCGAGAGGCGGTCCATCCAGGAGGCGGCGGTGCGACTGTGGGTGAAGCGGCTCAAGGACGCCATGTATGACATCTCCGATATGCTTGACGAATTCGAGGGCGCTGCCAGCACCAAA

HSP: 4

>Query: LOC\_Os11g10620.1, Subsequence: 121-254

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 285835-285702

ATGAGGATGACGCTGGAATCTGTCTTGGCGTTGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGA

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ATGAAGATGACGCTGGAGTCTGTGGAAGCATTACTCAAGGACGCCGAGAGGCGGTCCATCCAGGATGCCGCAGTGTGCCTGTGGCTGAAGCGCCTCAAGAACGCACTGTACGACATCTACGACATGATCGATGA

HSP: 5

>Query: LOC\_Os11g10620.1, Subsequence: 152-254

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1275069-1274967

TGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGA

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TGCTCAAGGACGCCACGAAGCAGTCAGTTAAGAAGGAGTCGGTGCGGCTGTGGCTGAACCGGCTGGAGCACTCAGCTTTAGACATCTCTGACATGATGGATGA

HSP: 6

>Query: LOC\_Os11g10620.1, Subsequence: 93-248

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold422\_size790840\_subseq\_729189:790840\_obj, Location: 10672-10517

GTGCAACCTCAACGATGACCTAGAAGACATGAGGATGACGCTGGAATCTGTCTTGGCGTTGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGAT

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GTGGAACTTCAGCGACGACCTGGAAGACATGAAGGATATCATGGAGTCCGTAGTGGCTGTGCTCAAGGATGCCGAGCAGCAGTCAATTAAGAAGGAGACGGTGCGGCTCTGGCTCAAGCGGCTCAAGGACGCAGTACTGGACATTTCGGACATGAT

HSP: 7

>Query: LOC\_Os11g10620.1, Subsequence: 121-263

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2014040-2014182

ATGAGGATGACGCTGGAATCTGTCTTGGCGTTGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGAGTTCGAAGC

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ATGAAGATGGCGCTGGAGTCGGTGGAAGCGGTGCTCAAGGACGCCGAGAGGCGGTCCATCCAGGACGCCTCGGTGCGGCTGTGGCTCAGGCGCCTGACGGACGCCGTGTATGGCATCTCCGATATGTTTGACGAGTTCGAAGC

HSP: 8

>Query: LOC\_Os11g10620.1, Subsequence: 198-264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_291, Location: 3459063-3458997

GCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGAGTTCGAAGCA

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GCTGTGGCTGAAGCGACTCAAGGCCGCCACATACGACATCTCCGACATGCTGGACGACTTCGAAGCA

HSP: 9

>Query: LOC\_Os11g10620.1, Subsequence: 155-246

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_35, Location: 3791493-3791402

TCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATG

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TCAAGGACGCCGAGAAGCAGTCAATAAGGAATGAGTCCGTGCGACTGTGGCTCAAGCGTCTCAAGAATGCTGCATTAGACATCTCCGACATG

HSP: 10

>Query: LOC\_Os11g10620.1, Subsequence: 152-254

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 258550-258652

TGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGA

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TGCTCAAGGACGCCACGAAGCAGTCAGTTAAGAAGAAGTCGGTGCAGCTGTGGCTGAACCGGCTGGAGCACTCAGTCTTAGACATCTCTGACATGATGGATGA

HSP: 11

>Query: LOC\_Os11g10620.1, Subsequence: 147-256

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 2124428-2124322

GGCGTTGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGAGT

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GGCGGTGCTCCAGGACGCTTAGAAGCAGTCGATTAAG---GAGTCGGTGCGGCTGTGGCTGAAGCGGCTCAAGCACGCATCCTTAGACATCTCTGACATGATGGACGAGT

HSP: 12

>Query: LOC\_Os11g10620.1, Subsequence: 121-279

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2116360-2116518

ATGAGGATGACGCTGGAATCTGTCTTGGCGTTGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGAGTTCGAAGCAGATGCCATGACCAAA

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ATGAAGATGGCGCTGGAATCAGTGGAAGCCGTCCTCAAGGACGCCGAGAGGCGATCCATCCAGGAGGCGGCGGTGCGGCTGTGGGTGAAGTGACTCAAGGACACCATGTATGACATCTCCGATATGCTTGACGAATTCGAGGGCGCTGCCAGCACCAAA

HSP: 13

>Query: LOC\_Os11g10620.1, Subsequence: 152-219

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_745, Location: 201306-201239

TGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAG

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TGCTCAAGGACGCCGAGAGGCGGTCCGTTAGGGAGGAGTCGGTGCGGCTTTGGCTCAAGCGGCTCAAG

HSP: 14

>Query: LOC\_Os11g10620.1, Subsequence: 152-219

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_115, Location: 376365-376298

TGCTCAAGGACGCCGAGAGGCAGTCAGTTAAGAGCGTGGCGGTGTTGCTGTGGCTGAAGCGGCTCAAG

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TGCTCAAGGACGCCGAGAGGCGGTCCGTTAGGGAGGAGTCGGTGCGGCTTTGGCTCAAGCGGCTCAAG

HSP: 15

>Query: LOC\_Os11g10620.1, Subsequence: 198-264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_291, Location: 3502940-3502874

GCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGAGTTCGAAGCA

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GCTGTGGCTAAAGCGGCTCAAGGCTGCCACATACGACATCTCCGACATGCTGGACGACTTCGATGCA

HSP: 16

>Query: LOC\_Os11g10620.1, Subsequence: 198-264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_295, Location: 516298-516232

GCTGTGGCTGAAGCGGCTCAAGTTCGCTGCATATGACATCTCCGACATGATTGATGAGTTCGAAGCA

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GCTGTGGCTAAAGCGGCTCAAGGCTGCCACATACGACATCTCCGACATGCTGGACGACTTCGATGCA

HSP: 1

>Query: LOC\_Os11g10760.1, Subsequence: 275-537

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_12, Location: 2934617-2934355

CTTCTATCGGTCAATTAAAGCAATTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCTCAGAAGGTTGGTGCACCTAAATTTGTCGAATTGC

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CTTCTATTGGTCAACTAAAACTGTTGAGATATCTCAATGCTCCGGGGATCAAAGATCGAGTGATTCCCAGCTCTCTCTCCAAGCTCTCAAAATTAATTTACCTCAGCCTTCGCGGATCTTCTAATATCTCAGCAGTTCCGGAGTCAATTGGAAAAATTAAAGGTCTAATGTATCTTGATTTATCAAACTGTGAGCAAATTGAAAAGCTGCCAGAATCATTTGGGAAGCTAGGAAGTTCGGTCCATCTGGATTTATCTAATTGC

HSP: 2

>Query: LOC\_Os11g10760.1, Subsequence: 1285-1756

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 280514-280037

TTGTTGCCAAACTTTGTGGTCCAAGCTGTTGACAAGAAATCCAG---CAATCTTGGTCAGCTTCTTGATGCAAACCCTGCTGAGTTGGACATAAGTAGTCTTGAAAATGTGAAGTCCACAAAAGAAGCAAAGGGAATAAAATTGTCAGGAAAGAGAAATATTGTCAAACTGAAATTTGATTGGACCATAGGAACCAAGCGATACGTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTTGTCAAAATTAAGATAGTGGATTTGTCGAAATGC---AGCATACTACCACTTGGTCAGTTACCAAACCTTAAACAACTGGTTCTCGGTAGAATGAAGAGCATAACAAAGATCGATGCGGACTTCTGTGGTGGTGCGAGAGCATTTC

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TTGTTGCCACATTTTGTGGTCCATGCATGTGACAGTGAATCCAGTAGCAACCTTGGTCTGCTTCAGCATACAAATCCTAATGAGCTGGAGATTAGTAGCCTTGAAAATGTGAAATCCTCCGAAGAGGCTCAGAGTATAGAACTGATGGAAAAGAAAAGAATTGAAAAATTGAAACTTGAGTGGAGTAAAATTACTAAGAGGTACGTTGAGGACATCGAAGTTTTGGCTCAGCTAGTGCCACCAAGCGCCCTGAAGGAATTTGAGATACGAGGGTATAAAAATGCCAGACTTCCAGCATGGGTAATGGACATTTCTCATTGTCTCCCTAACCTTGTCGCAATTACAATGAGTGACTTGCCCAAATGCAAGAGCTTACCACAACTTGGTCAGTTGCCAAACCTTAGAAAGCTTGTTATCAGAGGAATGCGCAGCATTACAATCATTGATGAGGACTTCTGTGGTGGCCCGAGAGCTTTTC

HSP: 3

>Query: LOC\_Os11g10760.1, Subsequence: 275-537

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4299468-4299206

CTTCTATCGGTCAATTAAAGCAATTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCTCAGAAGGTTGGTGCACCTAAATTTGTCGAATTGC

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CTTCTATTGGTCAACTAAAACTGTTGAGATATCTCAATGCTCCAAAGATAAAAGATCGAGTGATTCCCAGCTCTGTCTCCAAGCTCTCAAAATTAATTTACCTCAGCCTTCGTAGATCTTCTAATATTTCAGCAGTTCCGGAGTCAATTGGAGAAATGAAAGGTCTAATGTATCTTGATTTATCATACTGTGAGCAAATTGAAAAGCTGCCAGAATCATTTGGGAAGCTAGGAAGTTTGGTCCATCTGGATTTATCTAATTGC

HSP: 4

>Query: LOC\_Os11g10760.1, Subsequence: 275-603

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4313272-4313600

CTTCTATCGGTCAATTAAAGCAATTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCTCAGAAGGTTGGTGCACCTAAATTTGTCGAATTGCTCTCGTGTTAAAGATGTATCAGAATACATTTGTGGCCTTACCAACCTTGAATATTTGAACCTATCA

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CTTCTATTGGTCAACTGAAACTATTGAGATATCTCAATGCTCCAGGGATCAAAGATCGAGTGATTCCCAGTTGTATCACCAAGCTCTCAAAATTGATTTACCTCAGCCTCCGTGAATCTGATGAGCTTTTAGCATTGCCAGAGTCGTTTGGAGAAATGGAAGCTCTGATGTATCTTGATTTGTCAGGTTGTAAAGTAATTGACAAGCTGCCAGAGTCATTTGGGAAGCTAGGAAGTTTGGTCCATCTGGATTTATCTTATTGCCAACGGCTTAAAGCTATACCAGAAGCCTTGTGTAGCCTAACTAAACTGCAACATTTGAATTTATCA

HSP: 5

>Query: LOC\_Os11g10760.1, Subsequence: 275-503

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome scaffold1971\_size56875\_obj, Location: 9874-10099

CTTCTATCGGTCAATTAAAGCAATTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCT

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CTTCTATTGGTCAATTGAAATTGTTGAGGTATCTCAATGCTCCAGGGATGAAAGATCGAGTGATTCCCAGTTGTATCACCAAGTTCTCAAAATTAATTTACCTCAGCCTCCGTGGATCGTCTACGGTCT---CACTGCCAAAGTCATTTGGAGAAATGGAAGCTCTGATGTATCTTGATTTATCAGGTTGTACAGGAATCCTAGAAGTGCCAAAATCATTTGGGAAGCT

HSP: 6

>Query: LOC\_Os11g10760.1, Subsequence: 275-603

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_12, Location: 2953993-2954321

CTTCTATCGGTCAATTAAAGCAATTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCTCAGAAGGTTGGTGCACCTAAATTTGTCGAATTGCTCTCGTGTTAAAGATGTATCAGAATACATTTGTGGCCTTACCAACCTTGAATATTTGAACCTATCA

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CTTCTATTGGTCAACTGAAACTATTGAGATATCTCAATGCTCCAGGGATCAAAGATCGAGTGATTCCCAGTTGTATAACCAAGCTCTCCAAATTGATTTACCTCAGCCTCCGTGAATCTGATGAGCTTTTAGCATTGCCAGAGTCGTTTGGAGAAATGGAAGCTCTGATGTATCTTGATTTGTCTGGTTGTAAGGTAATTGACAAGCTGCCAGAGTCATTTGGGAAACTAGGAAGTTTGGTCCATCTAGATTTATCTTATTGCGAACGGCTTAAAGCTATACCAGAAGCCTTGTGTAGCCTAACTAAACTACAACATTTGAATTTATCA

HSP: 7

>Query: LOC\_Os11g10760.1, Subsequence: 298-562

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_78, Location: 670997-671261

TTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCTCAGAAGGTTGGTGCACCTAAATTTGTCGAATTGCTCTCGTGTTAAAGATGTATCAGAAT

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TTGAGATATCTCAATGCTCCTGGGATCAAAGATCAGATGGTTCCGAGATGTATCACCAAGCTCTCAAAATTAATATATCTCAGCCTTCGTAAATCTTCTGCACTTTTGGCACTGCCAGAAACAATTGGAGAAATTAATAGTCTCATGTATATTGATCTATCAGGTTGTTCAAGAATTCAAAAACTGCCTGAATCCTTGGGGAAGCTGAAAAACTTGCTGCATGCTGATTTTTCCAATTGCTCTGGTATTAGAGATCTACCAGAAT

HSP: 8

>Query: LOC\_Os11g10760.1, Subsequence: 298-562

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_104, Location: 3270323-3270059

TTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCTCAGAAGGTTGGTGCACCTAAATTTGTCGAATTGCTCTCGTGTTAAAGATGTATCAGAAT

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TTGAGGTATCTCAATGCTCCAAGGATGAAAGATTGGACGATCCCTAGTTGTATCACCAAGCTCACCAAATTGATTTATCTAAGCCTTCGTGGATCTTATTACCTTTTAGCACTGCCAGAATCAATTGGAGAAATGGAAGCTCTGATGTATCTTGATTTATCAGGTTGTTCGGCAATTAGAAAACTACCAAGCTCATTTGGGAAGCTTCAAAGTTTGGTGCATGCAGATCTTTCAAATTGTTCTAGAATTAGAGATCTATCAGAAT

HSP: 9

>Query: LOC\_Os11g10760.1, Subsequence: 407-515

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 281170-281062

CACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCAGGTTGTTCACGATTAAAAGAGCTCCCAAAGTCATTTGGGAAGCTCAGAAGGTTGGT

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CACTTCCAGAGTCAATTGGTGAAATGAAATGTCTGATGCATCTTGATTTGTCATGTTGCTCGCAAATGGAAGAGCTCCCAAAATCTTTTGTGAAGCTCAAAATGTTGGT

HSP: 10

>Query: LOC\_Os11g10760.1, Subsequence: 1-459

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_223, Location: 2118805-2119260

ATGCACGACCTGGTGCATGATTTTGCAAGATCAATCTTATTTGATGCAGTTCTGGATTCTGGAAAAAAAATCAATATTGGGGTAAGCAGTTGTCGCTATGGAATGCTCAGAGATTGCAGCAAACCACTAGAGTTGGTTACACCTTCACCTGCAAAGATAAGAGCACTGCATTTTCTGGGTTGTGGCAAAATTGAGCTTCATGGTGTTGCATTCTCATCCGCTTCATGCTTGCGAGTTTTAGATTTAAGTGGCTGTTCCATCCTGAGGTTACCTGCTTCTATCGGTCAATTAAAGCAATTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCA

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ATGCATGACTTGGTGCATGACCTTGCAAGATCGGTCATGGCTGATGAACTTCTAGATGCTAGCCAATTCAGAAACATCGGCATAAGCAGTTTTCGCTATGTTGTTCTCAAAGATTGTAGCAAACCAATAGATTCATTTGGGATTTCTCCAGCCAAGATAAGAGCGCTGCATTTTCTGGGCTGTGACAACATCGTACTTCATGGAGATGCATTTTCACTGGTAAAATACATGCGTGTCTTGGACTTAAGTGAATGTAGGATACAGAGATTGCCAAATTGTATTGGTGAGTTCAGGCAGTTGAGGTATATTAATGCTCCAAAGGTTCAAAACCAAATGATTCCCTCCTGTATCACACAGTTATCAAAATTAAACTATCTAAATCTTCGTGGTTC---TTCAATAACAGCACTGCCGGCATCAATTGGTCAAATGAAATGTCTGATGTATCTTGATTTGTCA

HSP: 11

>Query: LOC\_Os11g10760.1, Subsequence: 1363-1614

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2933838-2933587

GAGTTGGACATAAGTAGTCTTGAAAATGTGAAGTCCACAAAAGAAGCAAAGGGAATAAAATTGTCAGGAAAGAGAAATATTGTCAAACTGAAATTTGATTGGACCATAGGAACCAAGCGATACGTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTT

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GAGTTGAAAATAAGTCGTCTTGAAAATGTGAAGTCGATAGAGGAAGCACGGAGAATTGAACTGAGAGGGAAACAAACTTTGAGAGATTTGGCACTTGATTGGACTAGAGGAACAAATGGATACGTAGAGGACATGGAACTGCTAAGAGAGCTAGTGCCACCAAGTAATCTGAAACGGTTTGAGCTACGTGGTTATAACAGCATGAGCTTTCCAGCATGGCTAATGGGTACTGCTATTTATCTCCCTAATCTT

HSP: 12

>Query: LOC\_Os11g10760.1, Subsequence: 1348-1614

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4298704-4298438

GATGCAAACCCTGCTGAGTTGGACATAAGTAGTCTTGAAAATGTGAAGTCCACAAAAGAAGCAAAGGGAATAAAATTGTCAGGAAAGAGAAATATTGTCAAACTGAAATTTGATTGGACCATAGGAACCAAGCGATACGTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTT

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GATGTAAATCCTGACGAGTTGAAAATAAGTCGTCTTGAAAACGTGAAGTCAAAAGAGGAAGCACGGAGAATTGAACTGAGAGGAAAACAAACTCTGACAGATTTGGCACTTGATTGGACTAGAGGAACAAATGGATACGTAGAGGACATGGAACTGCTAAGAGAGCTAGTGCCACCAAGTAGTCTGAAACGGTTTGAGCTACGTGGTTATAACAGCATGAGCTTTCCAGCATGGCTAACGGGTACTGCTATTTATCTCCCTAATCTT

HSP: 13

>Query: LOC\_Os11g10760.1, Subsequence: 1349-1618

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_104, Location: 3269434-3269165

ATGCAAACCCTGCTGAGTTGGACATAAGTAGTCTTGAAAATGTGAAGTCCACAAAAGAAGCAAAGGGAATAAAATTGTCAGGAAAGAGAAATATTGTCAAACTGAAATTTGATTGGACCATAGGAACCAAGCGATACGTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTTGTCA

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ATGTAAATCCTTCTAATTTGGAGATAAGTGGCCTTGAAAATGTCAAGTCCAAAGAAGAGGCACGGAGAATTGAACTGAAGGAAAAACAAAATATGGTACATCTGACACTGGAATGGACAACAGGAAAAGAGCGATTTGTGGAGAGCGTGGAATTGTTGAGTGAGTTGTTTCCACCAAGCACTCTAAAAACTTTTAAACTACAAGGTTATGACAGTATGAGCTTTCCAGCATGGCTGATGTGCATTACAGATTATCTCCCTAATCTTGTCA

HSP: 14

>Query: LOC\_Os11g10760.1, Subsequence: 1486-1921

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2120062-2120503

GTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTTGTCAAAATTAAGATAGTGGATTTGTCGAAATGCAGCATACTACCA---CTTGGTCAGTTACCAAACCTTAAACAACTGGTTCTCGGTAGAATGAAGAGCATAACAAAGATCGATGCGGACTTCTGTGGTGG---TGCGAGAGCATTTCCTCAGCTGAAGACATTTGACATATACAGCATGGAAAGGTTGCAAGAGTGGAATACAACATACTCTTGTGGTGAGGATGGTGTGACTGAGTTCATGTTCCCCAACCTTCAGTGGTTAAGCATAAGTGACTGCCCCAATTTGGTTGTGAAACCACTCCCGCCTAGAG

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GTGGACGACATACAGGTGTTGAGAGAGCTACTGCCACCAAGCACCGTAAATGAGTTTGAGATAAAAGGATATAACAGCACATACATTCCACGCTGGGTGGTGGCCATTGCTCATTACCTCCCTAATCTTGTCAAAATAGAGATGGAAGACTTGCCCATGTGCAGTAGCTTACCGTCCCTTGGTCAATTACAAAACCTGGAAAAGTTAGCTTTCAGAAGAATGGGAAATATAACAAAAATTGGAGCAGGTTTCTCTGGTGGCAATGCGGGAGCCTTTCCTCGAGTGAAGGAATTTGAACTAAAATGTATGCCAAACCTCGAAGAGTGGAACACAATGTACTCCTATGGAGAAGATGGTGTGAAGGAATTCATGTTCCCGAACCTTAAGGAGTTGATAATAAGTGATTGCCCCAAGTTGAGGTTGAAACCCCACCCCCCAAGAG

HSP: 15

>Query: LOC\_Os11g10760.1, Subsequence: 86-459

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7551642-7551272

GCAGTTGTCGCTATGGAATGCTCAGAGATTGCAGCAAACCACTAGAGTTGGTTACACCTTCACCTGCAAAGATAAGAGCACTGCATTTTCTGGGTTGTGGCAAAATTGAGCTTCATGGTGTTGCATTCTCATCCGCTTCATGCTTGCGAGTTTTAGATTTAAGTGGCTGTTCCATCCTGAGGTTACCTGCTTCTATCGGTCAATTAAAGCAATTGAGGTACCTTAATGCTCCGGGTATGAAAAATCGAATGATTCCCAAGTGTATCACCAAGCTCTCAAAATTAAATTTCCTCAGCCTTTGTAGGTCTCGTGCTATCTCAGCACTACCAGAGTCAATTGGTGAAATTGAAGGTCTCATGCATCTTGATTTATCA

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GCAGTTTTCGCTATGTTGTTCTCAAAGATTGTAGCAAACCAATAGATTCATTTGGGATTTCTCTAGCCAAGATAAGAGCACTGCATTTTCTGGGCTGTGACAACATCGTACTTCATGGAGATGCATTTTCACTGGTAAAATACATGCGTGTCTTGGACTTAAGTGAATGTAGGATACAGAGATTGCCAAATTGTATTGGTGAGTTCAGGCAGTTGAGGTATATTAATGCTCCAAAGGTTCAAAACCAAATGATTCCCTCCTGTATCACACAGTTATCAAAATTAAACTATCTAAATCTTCGTGGTTC---TTCAATAACAGCACTGCCGGCATCAATTGGTCAAATGAAATGTCTGATGTATCTTGATTTATCA

HSP: 16

>Query: LOC\_Os11g10760.1, Subsequence: 1486-1813

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2023388-2023718

GTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTTGTCAAAATTAAGATAGTGGATTTGTCGAAATGCAGCATACT---ACCACTTGGTCAGTTACCAAACCTTAAACAACTGGTTCTCGGTAGAATGAAGAGCATAACAAAGATCGATGCGGACTTCTGTGGTGGTGCGAGAGCATTTCCTCAGCTGAAGACATTTGACATATACAGCATGGAAAGGTTGCAAGAGTGGAATACAA

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GTGGAGGACATGGAGGTATTGGGAAAGCTATTACCACCAATAACTTTGAAGTACTTTGAGCTGCGCGGTTACAGTAGTGTCAGCTTTCCAGCTTGGGTAATGTCTATGGCTCAGTATCTCCCAAATATTGTTGAAATTTGGATGTGTGATTTGCCAAAGTGCAACAGTCTGCCACCACTTGGTCAATTACCAAATCTGAAGGAACTACATATTTGGGGGATGGATAGTATCACAACAATCGATGAGGGGTTCTATGGAGGTGCAAGAGCCTTTCCTCTGCTGTGGGAATTTGAACTAAGATGTATGGGAAGCTTGGAAGAATGGAACACAA

HSP: 17

>Query: LOC\_Os11g10760.1, Subsequence: 1487-1921

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7550469-7550029

TGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTTGTCAAAATTAAGATAGTGGATTTGTCGAAATGCAGCATACTACCA---CTTGGTCAGTTACCAAACCTTAAACAACTGGTTCTCGGTAGAATGAAGAGCATAACAAAGATCGATGCGGACTTCTGTGGTGG---TGCGAGAGCATTTCCTCAGCTGAAGACATTTGACATATACAGCATGGAAAGGTTGCAAGAGTGGAATACAACATACTCTTGTGGTGAGGATGGTGTGACTGAGTTCATGTTCCCCAACCTTCAGTGGTTAAGCATAAGTGACTGCCCCAATTTGGTTGTGAAACCACTCCCGCCTAGAG

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TGGACGACATACAGGTGTTGAGAGAGCTACTGCCACCAAGCACCGTAAATGAGTTTGAGATAAAAGGATATAACAGCACATACATTCCACGATGGGTGGTGGCCATTGCTCATTACCTCCCTAATCTTGTCAAAATAGAGATGGAAGACTTGCCCATGTGCAGTAGCTTACCGTCCCTTGGTCAATTACAAAACCTGGAAAAGTTAGCTTTCAGAAGAATGGGAAATATAACAAAAATTGGAGCAGGTTTCTCTGGTGGCAATGCGGGAGCCTTTCCTCGAGTGAAGGAATTTGAACTAAAATGTATGCCAAACCTCGAAGAGTGGAACACAATGTACTCCTATGGAGAAGATGGTATGAAGGAATTCATGTTCCCGAACCTTAAGGAGTTGATAATAAGTGATTGCCCCAAGTTGAGGTTGAAACCCCACCCCCCAAGAG

HSP: 18

>Query: LOC\_Os11g10760.1, Subsequence: 1348-1525

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2954748-2954925

GATGCAAACCCTGCTGAGTTGGACATAAGTAGTCTTGAAAATGTGAAGTCCACAAAAGAAGCAAAGGGAATAAAATTGTCAGGAAAGAGAAATATTGTCAAACTGAAATTTGATTGGACCATAGGAACCAAGCGATACGTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAA

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GATGTAAATCCTCCTAAGTTGGAGATAAGTCGTCTTGAAAATGTGAAGTCGATAGAAGAAGCACGGAGAATTGAACTGATGGGAAAACAAAGCCTGGAAGACTTGACACTTGATTGGACTAGAGGAACGCGCAGATACGTGGAGCACATGGAGCTGCTGAGAGAGCTAGTGCCACCAA

HSP: 19

>Query: LOC\_Os11g10760.1, Subsequence: 1348-1618

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4314027-4314297

GATGCAAACCCTGCTGAGTTGGACATAAGTAGTCTTGAAAATGTGAAGTCCACAAAAGAAGCAAAGGGAATAAAATTGTCAGGAAAGAGAAATATTGTCAAAC-TGAAATTTGATTGGACCATAGGAACCAAGCGATACGTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTTGTCA

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GATGTAAATCCTCCTAAGTTGGAGATAAGTCGTCTTGAAAATGTGAAGTCGATAGAAGAAGCACGGAGAATTGAACTG-ATGGAAAAACAAAGCCTGGAAGACTTGACACTTGATTGGACTAGACGAACACGCAGATACGTGGAGCACATGGAGCTGCTGAGAGAGCTAGTGCCACCAATCAGTTTGAAACGGTTTGTGCTACAACATTATAACAACGTCAGCTTTCCAACATGGCTAACAGGCATTGCTATTTATCTTCCTAATCTTGTCA

HSP: 20

>Query: LOC\_Os11g10760.1, Subsequence: 1363-1618

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_78, Location: 672080-672335

GAGTTGGACATAAGTAGTCTTGAAAATGTGAAGTCCACAAAAGAAGCAAAGGGAATAAAATTGTCAGGAAAGAGAAATATTGTCAAACTGAAATTTGATTGGACCATAGGAACCAAGCGATACGTGGAGGACATGGAAGTGTTGAGAGAACTAGTGCCGCCAAGCACTGTGAAGTACTTTGAACTGCGAGGTTATCACAGTACAAGCTTTCCTACCTGGTTAATGGGCATTGCACACTGTCTCCCTAATCTTGTCA

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GAGTTAGAGATAAGTCACCTTGAAAATGTGCCGTCCATAGAAGACGCATGGAGGATTCAACTGAGGGAAAAAAGTAGTATGGTAAAACTGACACTTGATTGGACAAGAGAAACAAAGGGATTTCTTCAAGACATGGAATTGCTGCGAGAGCTAGTTCCACCAAGCAGTTTAAATGAGTTTTTGCTTCAAGGTTATAATGGCGTGAGCTTTCCAACATGGCTAATGGACATTGAGATTTATCTCCCTAATCTTGTCA

HSP: 1

>Query: LOC\_Os11g10770.1, Subsequence: 542-1221

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 284062-283383

AGAGAATGACTGAAGAGACCGTAATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTTGAACAAAATTAGCAACTCTATAATTTCACAAGTATCGGAAAGTGAGAGCCAGTTGACTGAAAGGGAGATGATAAATAGGCGTCTTGATGAGCTACTTTCCGGT------AGGAAGATTCTAATTGTTTTAGATGACCTATGGGAGAGGGATCAATTTCAGTTAGATGATTTGAAGACTATGTTAAAGGTTGGCAGGGGCAGCAGGGTGATTGCCATCGTAACCACCCGAGATAAGGACATTGCAGAGAAGATTTGCACCACTGAACCGTACAAACTAGAACCCCTGACAGATGACATGTGCTGGAAAATAATAAAAGAAAAGAGTGTCTTTGAAGCAAGAGATGACAAAGAACAATTGGAGAATATAGGAAGGGAAATAGCATCTAAGTGTGGAGGTGTGGCTTTAGCAGCCAAATCACTTGGATATACTCTGCAACCCATGAAGTTTGATGAATGGGTATCAGTGAGAAACAACGATATCTGGAAGGCATCTACTTTCGAATGTACATCTTTGCCATATCATAATGTGCTTGCATCCTTG

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AGAGCATGACGCAAGAGGTTGTCATGCTTCCTATCTATGGTATTGGAGGCATTGGCAAGACGACCTTAGCGAAACAGGTTTTCAATGATGCTCGTTTCAAATGTTACAAAAAAGTGTGGATCTATGTGTCCGAGATATTCGACTTGAATAAAATCGGTAATTCTATAATATCCCAGCTATCAAAAGAGGAGAGCCATATAACGCAGAAGCAGATAATACACAACCGCCTTGGGGAGCTACTTGCTGTTCCTGAAAAGAAGATAATGATTGTGTTAGACGACCTATGGGAGAACGACGACTTCCAGTTGGAAGAATTGAAGGCTATGCTAAAGGTTGGAGAGGGGGGCAACGTAATGACTTTAGTAACCACACGCGATGAGCACATTGCAAGGAAAATTTGTACTGTTGAGCCATATAAGCTACCACCATTGACAGATGAAATGTGCTGGGACATAATAAAAAGGAAAAGTGACTTTGAAGCTAGAGATGATAAAGTACATTTGAAACGGATAGGAAAGGACATTGCTATGAAGTGTGCAGGTGTAGCTTTAGCAGCTCAAACACTTGGGTACATGCTAAAACCTTTGACTTTTAGCGAATGGGAATCAGTAGCAAACAATGATATCTGGACTGCATCTACTTCCGA------ATCTTGGCCACATCACAATGTGCTTGCATGCTTG

HSP: 2

>Query: LOC\_Os11g10770.1, Subsequence: 480-1176

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2016125-2016830

GGAAGAAGCACTAGTTGTTGGGAGGACTGCAGAGAAGCGGATAATTATATCTTCTCTGTCCAAGAGAATGACTGAAGAGACCGTAATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTTGAACAAAATTAGCAACTCTATAATTTCACAAGTATCGGAAAGTGAGAGCCAGTTGACTGAAAGGGAGATGATAAATAGGCGTCTTGATGAGCTACTTTCCGGTAGGAAGAT---------TCTAATTGTTTTAGATGACCTATGGGAGAGGGATCAATTTCAGTTAGATGATTTGAAGACTATGTTAAAGGTTGGCAGGGGCAGCAGGGTGATTGCCATCGTAACCACCCGAGATAAGGACATTGCAGAGAAGATTTGCACCACTGAACCGTACAAACTAGAACCCCTGACAGATGACATGTGCTGGAAAATAATAAAAGAAAAGAGTGTCTTTGAAGCAAGAGATGACAAAGAACAATTGGAGAATATAGGAAGGGAAATAGCATCTAAGTGTGGAGGTGTGGCTTTAGCAGCCAAATCACTTGGATATACTCTGCAACCCATGAAGTTTGATGAATGGGTATCAGTGAGAAACAACGATATCTGGAAGGCATCTACT

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GGACGAAACACTCATTGTAGGGAGGACCGAGGAGAAAAGGAAAATAATAGCTTTGTTCTCTGCCAGCATGACCCAAGGTACCATCATTCTTCCTATATATGGAATTGGAGGCATTGGCAAGACGACATTGGCAAAATTGGTTTTCAATGATAACCAATTCAAAGATTTCTCCCAAGTTTGGATCTATGTGTCACAGATATTTAACTTGAATAGAATTGGCAGCTCTATAATATCTCAACTATCAAATGAGGATCACAATGTAACTGAAAGGCAGATGATACGTAACCGCCTTGGACAGCTACTCACTAATATCAATATAAAAAAACTTATGATTGTTCTAGATGATTTGTGGGAGGAAAGTGATTCTCAATTAAATGAATTGGTGAATATGCTGCCAGTTATAAAGGGTGGCAACGTGGTTGTCATTGTAACAACACGTGATGAACGGATTGCAAGGAAAATTTGCACTGTTGAACCACACAAACTACTGCCATTGTCAGATGAAATGTGCTGGGCTATAATAAAACGAAAAAGTGATTTTCAAGCCAGAGATGATAAAGAACATTTGGAGCAGGTTGGAAAGGATATTGCAATGAAGTGTGGAGGTGTTGCTTTAGCAGCTCAAACTCTTGGATACATGTTGAAACCTCTTACTTTTCGTGAGTGGGAGTCAGTGAGAAGCAGTGATATCTGGAATATATCTACT

HSP: 3

>Query: LOC\_Os11g10770.1, Subsequence: 565-1165

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2117397-2118003

ATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTTGAACAAAATTAGCAACTCTATAATTTCACAAGTATCGGAAAGTGAGAGCCAGTTGACTGAAAGGGAGATGATAAATAGGCGTCTTGATGAGCTACTTTC------CGGTAGGAAGATTCTAATTGTTTTAGATGACCTATGGGAGAGGGATCAATTTCAGTTAGATGATTTGAAGACTATGTTAAAGGTTGGCAGGGGCAGCAGGGTGATTGCCATCGTAACCACCCGAGATAAGGACATTGCAGAGAAGATTTGCACCACTGAACCGTACAAACTAGAACCCCTGACAGATGACATGTGCTGGAAAATAATAAAAGAAAAGAGTGTCTTTGAAGCAAGAGATGACAAAGAACAATTGGAGAATATAGGAAGGGAAATAGCATCTAAGTGTGGAGGTGTGGCTTTAGCAGCCAAATCACTTGGATATACTCTGCAACCCATGAAGTTTGATGAATGGGTATCAGTGAGAAACAACGATATCTGGA

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ATCCTTCCAATCTATGGAATTGGAGGCATTGGCAAGACAACCTTGGCGAAACTGGTTTTCAATGACACCTTATTCAAAGATTATTCTTCAGCATGGATCTATGTGTCCCAGGTATATAACTTAAATAAGATCGGAAACTCTATAATATCTCAATTGTCAAAAGAGGAGAGCCACATTGTTGAAAGACAGATGATGCGCACCCGCCTCAGCAAGCTACTTGCAGTCACCGGCAAGAAAATTATTATAGTTTTGGATGATCTATGGGAAGATGAGGAATCCCAATTGGATGAATTGAAGGGCATGCTAAAGATTGGAGACAGTGGCAAGGTCATTGTTATAGTAACTACACGGGATGAAGCCATTGCCAAGAAAATTTGCACTGTTCAACCATTCAAGTTACCGCCTTTGGCAGATGAAATGTGTTGGAATATAATAAAGCAAAAAAGTGCCTTTGAAGCTAGAGATGATAAAGCACAGCTAGAGAGGATAGGAAGAGACATCGCGATGAAGTGCGGAGGTGTCGCTTTGGCAGCTCAAGCACTTGGATACATGTTGAAACCTTTGACTTTTGGTGAGTGGGAGTCGGTAAGAAATAGTGATATGTGGA

HSP: 4

>Query: LOC\_Os11g10770.1, Subsequence: 565-1106

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7553052-7552505

ATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTTGAACAAAATTAGCAACTCTATAATTTCACAAGTATCGGAAAGTGAGAGCCAGTTGACTGAAAGGGAGATGATAAATAGGCGTCTTGATGAGCTACTTTCCG------GTAGGAAGATTCTAATTGTTTTAGATGACCTATGGGAGAGGGATCAATTTCAGTTAGATGATTTGAAGACTATGTTAAAGGTTGGCAGGGGCAGCAGGGTGATTGCCATCGTAACCACCCGAGATAAGGACATTGCAGAGAAGATTTGCACCACTGAACCGTACAAACTAGAACCCCTGACAGATGACATGTGCTGGAAAATAATAAAAGAAAAGAGTGTCTTTGAAGCAAGAGATGACAAAGAACAATTGGAGAATATAGGAAGGGAAATAGCATCTAAGTGTGGAGGTGTGGCTTTAGCAGCCAAATCACTTGGATA

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ATCCTTCCAATCTATGGAATTGGAGGCATTGGCAAGACAACCTTGGCGAAACTGGTTTTCAATGACACCTTATTCAAAGATTATTCTTCAGCATGGATATATGTGTCCCAGGTATATAACTTAAATAAGATCGGAAACTCTATAATATCTCAATTGTCAAAAAAGGAGAGCCATATTGTTGAAAGACAAATGATGCGCACCCGCCTCAGCAAGCTACTTGCTGTCACCAGCAAGAAAATTATTATAGTTTTGGATGATCTATGGGAAGATGAGGAATCCCAATTGGATGAATTGAAGGGCATGCTAAAGATTGGAGACAGTGGCAAGGTCATTGTTATAGTAACTACACGGGATGAAGCCATTGCCAAGAAAATTTGCACTGTTCAACCATTCAAGTTACCGCCTTTGGCAGATGAAATGTGTTGGAATATAATAAAGCAAAAAAGTGCCTTTGAAGCTAGAGATGATAAAGCACAGCTAGAGAGGATAGGAAGAGACATCGCGATGAAGTGCGGAGGTGTCGCTTTGGCAGCTCAAGCACTTGGATA

HSP: 5

>Query: LOC\_Os11g10770.1, Subsequence: 103-260

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2014016-2014173

AACTTCGACAAGGATCTGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGACGA

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AACTTCGAGAACGACCTCAAGAAGATGAAGATGGCGCTGGAGTCGGTGGAAGCGGTGCTCAAGGACGCCGAGAGGCGGTCCATCCAGGACGCCTCGGTGCGGCTGTGGCTCAGGCGCCTGACGGACGCCGTGTATGGCATCTCCGATATGTTTGACGA

HSP: 6

>Query: LOC\_Os11g10770.1, Subsequence: 137-260

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7554080-7553957

CGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGACGA

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CGCTGGAATCAGTGGAAGCCGTCCTCAAGGACGCCGAGAGGCGGTCCATCCAGGAGGCGGCGGTGCGACTGTGGGTGAAGCGGCTCAAGGACGCCATGTATGACATCTCCGATATGCTTGACGA

HSP: 7

>Query: LOC\_Os11g10770.1, Subsequence: 565-697

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2951498-2951630

ATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTTGAACAAAATTA

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ATCCTTCCAATATATGGTATTGGGGGCATTGGCAAGACAACATTGGCACAACTGCTTTTCAACGATACCTATTTCGAGGACTATGAAAAGGCATGGGTATATGTCTCCCAGACATTTGACTTGAACAAAATTA

HSP: 8

>Query: LOC\_Os11g10770.1, Subsequence: 25-260

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 2116258-2116493

ATGCTTGCATCTGCCGTCCTCAAGGTGGCGACCCAGAAGCTGGGCGCCGCCATAGCGGGCCGGGTCATGCTCCAGTGGAACTTCGACAAGGATCTGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGACGA

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ATGCTGGCTTCGTCCGTCCTCAACCTGGTGAGCAACCAGATCGGTGCCGCCATTGAAGGCCAGGTGAAGCTGCAACGGGACTTCGAAAACGACCTCAGGCAGATGAAGATGGCGCTGGAATCAGTGGAAGCCGTCCTCAAGGACGCCGAGAGGCGATCCATCCAGGAGGCGGCGGTGCGGCTGTGGGTGAAGTGACTCAAGGACACCATGTATGACATCTCCGATATGCTTGACGA

HSP: 9

>Query: LOC\_Os11g10770.1, Subsequence: 565-697

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4302572-4302440

ATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTTGAACAAAATTA

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ATCCTTCCAATATGTGGCATTGGGGGCATTGGCAAGACAACATTGGCACAACTGCTTTTCAATGATACCTATTTCAAGGACTACAAAAAAGCATGGGTATATGTCTCCCAGACATTCGACTTGAACACAATTA

HSP: 10

>Query: LOC\_Os11g10770.1, Subsequence: 126-257

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 285836-285705

GATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGA

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GATGAAGATGACGCTGGAGTCTGTGGAAGCATTACTCAAGGACGCCGAGAGGCGGTCCATCCAGGATGCCGCAGTGTGCCTGTGGCTGAAGCGCCTCAAGAACGCACTGTACGACATCTACGACATGATCGA

HSP: 11

>Query: LOC\_Os11g10770.1, Subsequence: 100-257

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_745, Location: 201364-201207

TGGAACTTCGACAAGGATCTGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGA

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TGGAACTTCAGCAATAATCTGGAGGACATGAAGGATACGTTGGAATCCTTGGCAGCCGTGCTCAAGGACGCCGAGAGGCGGTCCGTTAGGGAGGAGTCGGTGCGGCTTTGGCTCAAGCGGCTCAAGCACGCCGCCCTGGAGATCTCGGATATGCTCGA

HSP: 12

>Query: LOC\_Os11g10770.1, Subsequence: 100-257

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_115, Location: 376423-376266

TGGAACTTCGACAAGGATCTGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGA

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TGGAACTTCAGCAATAATCTGGAGGACATGAAGGATACGTTGGAATCCATGGCAGCCGTGCTCAAGGACGCCGAGAGGCGGTCCGTTAGGGAGGAGTCGGTGCGGCTTTGGCTCAAGCGGCTCAAGCACGCCGCCCTGGAGATCTCGGATATGCTCGA

HSP: 13

>Query: LOC\_Os11g10770.1, Subsequence: 565-691

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2938048-2937924

ATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTTGAACA

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ATCGTTCCAATATGTGGCATTGGGGGCATTGGCAAGACAACATTGGCACAACTGCTTTTCAATGATACCTATTTCAAGGACTA--CAAAAGCATGGGTATATGTCTCCCAGACATTTGACTTGAACA

HSP: 14

>Query: LOC\_Os11g10770.1, Subsequence: 119-261

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_291, Location: 3459148-3459006

TGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGACGAC

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TGGAGGACATGAAGGTCACGCTGGAGACACTAGGGGCGGTGCTGCAGGATGCGGAGATGCGGTCAATCAAGGAGAAGGAAGTCCGGCTGTGGCTGAAGCGACTCAAGGCCGCCACATACGACATCTCCGACATGCTGGACGAC

HSP: 15

>Query: LOC\_Os11g10770.1, Subsequence: 561-686

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_78, Location: 664688-664813

CGTAATCCTTCCTATATATGGCATTGGAGGCATAGGCAAGACAACCTTGGCGAAACTGGTTTTCAACGCTTCCAATTTCAGAGACTACTCTAAGGTCTGGATATATGTGTCTCAGACATTTGACTT

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CGTTATCCTTCCCATATATGGAATTGGAGGCATGGGTAAGACAACTTTGGCGCAGCTAGTTTACAATGATACCCATTTCAAGGACTACAGAAAAGCTTGGGTATATGTCGGTCAAACATTTGACTT

HSP: 16

>Query: LOC\_Os11g10770.1, Subsequence: 752-825

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_291, Location: 3499703-3499630

AGATGATAAATAGGCGTCTTGATGAGCTACTTTCCGGTAGGAAGATTCTAATTGTTTTAGATGACCTATGGGAG

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AGATGATAAACACGTGCCTTGATGATCTATTTTGTGGCAAGAAGATTCTAATTGTTTTAGATGACTTATGGGAG

HSP: 17

>Query: LOC\_Os11g10770.1, Subsequence: 119-261

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_291, Location: 3503025-3502883

TGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGACGAC

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TGGAGGACATGAAGAACACGCTGGAGACACTGGGTGCGGTCCTGCAAGATGCGGAGATGCGGTCAATCAAGGAGAAGGAGGTCCGGCTGTGGCTAAAGCGGCTCAAGGCTGCCACATACGACATCTCCGACATGCTGGACGAC

HSP: 18

>Query: LOC\_Os11g10770.1, Subsequence: 752-825

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_295, Location: 512805-512732

AGATGATAAATAGGCGTCTTGATGAGCTACTTTCCGGTAGGAAGATTCTAATTGTTTTAGATGACCTATGGGAG

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AGACGATAAACATGTGCCTTGATGATCTATTTTGTGGCAAGAAGATTCTAATTGTTTTAGATGACTTATGGGAG

HSP: 19

>Query: LOC\_Os11g10770.1, Subsequence: 119-261

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_295, Location: 516383-516241

TGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCTGAGGAGGCTCAAGGACGCCGCCTACGACATCTCCGACATGCTCGACGAC

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TGGAGGACATGAAGAACACGTTGGAGACACTGGGTGCGGTCCTGCAAGATGCGGAGATGCGGTCAATCAAGGAGAAGGAGGTCCGGCTGTGGCTAAAGCGGCTCAAGGCTGCCACATACGACATCTCCGACATGCTGGACGAC

HSP: 20

>Query: LOC\_Os11g10770.1, Subsequence: 8-212

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4304278-4304074

TGGCGGAAGTCGGGGGAATGCTTGCATCTGCCGTCCTCAAGGTGGCGACCCAGAAGCTGGGCGCCGCCATAGCGGGCCGGGTCATGCTCCAGTGGAACTTCGACAAGGATCTGGAGGGGATGAAGGCCACGCTGGAGTCTGTGGACGCGGTGCTCAGGGACGCCGAGAGGCGGTCGATCCGCGACGCGGCGGTGCGGCTGTGGCT

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TGGCGGAAATCGGGGGCATGCTCGCCGCCGCTGTCCTCAAGTTGGTGGCGACAAAGGTGGCCGAAGCCGCCGGAGATCGGTTCATGCTGCAGTGGAGGTTTGGCGAGGACATGGAGATTATGAAGGAGACGATGGAATCCATCGCGGCGGTGCTCAAGGATGCGGAGAGGCGGTCCATCAAGGAAGAGGCAGTGCGGCTGTGGCT

HSP: 1

>Query: LOC\_Os11g11550.1, Subsequence: 841-1592

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 793924-794678

AGGTACCTTCTCGTGTTTGATGATATTGAGGAGAAGCAGTGGAACTGTATAAAATCAACCTTCCCTACAGAAACAAGAAGCAGAGTACTAGTGACAACGACTATTAAACCAGTTGCAAATGCCTGCAGCCATGGTACCGGTTCTGTGTACAATATGAGAACTCTGAATGTGAACCATTCCAAGGATTTGCTGCAATCTGTCCTAAAGGAATACTCTCCTGAGTTGGAGTTGGACTTGCCATCGATTCTGGAGAAATGCGACGGCCTCCCGCTTGCTCTGGTTAGTGTGGGAAACTTTCTATGGCGAGAAAGGAT---CACTGAATGTTACCGAAATCAAGTCTGCTGCAACCTAGGTCATCACATTGAGAAGGAGCACGCCTTTGCAGAACTGCGACAAGTTCTTGCGAACAACTACAACACTCTGCCTGGCCATCCCCTCAAGACCTGCTTACTGTACACGACTGTGTTCCCCAATGGCTGTTCCATCAGAAGGAGCAGTCTGATCAGGCGATGGTTAGCTGAAGGCTATGTACAATGCCAATATCCTCGCAGTTCACTGGAGGTTGCAGATGCAAACTTGGAGGAGCTAATGGACCGAAATATCATCAGGTCGATGGATGTTACCAACAATGGAAGGGCGAAGAACTGCAGGGCTCACGGTATCATGCACGAATTCATGCTGCACAAGTCCAGGTGTGATAATTTCATTGCATCCCTCCATGACCCAGATCGAAGCAAATGCCGCCACCTCTT

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AGGTACCTCATTGTACTTGATGGCATCGGGGAGCAGCAATGGTACTGTATAAAATCCACCTTCCCTGTGAAAACAAGAAGCAGAATAATAGTGACAACAACTGCTCAAGCGTTAGCCAAAGTCTGCAGCCATGGTAACGGCCATGTTTACCATATGGCAACTCTTGATGCAAAGCATTCCACGAATTTGTTAGAAGCCGTCTTGAAAGGGCACTCACCTGGGTTGGAGCAGAATTCGGCCTCGCTTGTGAAAAAATGCGACGGACACCCGCTTGCTCTTGTCAGCGTGGGCAATTTTTTGCTGAGGGAAAATGTTCTCACCAAAAGATTCTGTGAGCAATTTTGCCACAACCTAGGTTATCATATGGCAAATATGAATGTTTTCAGTAAGCTGCAACAAGTTCTCCTTACTAACTACAGCAGCCTACCTGGCCATCCTCTCAAGACGTGCTTACTGTACATCTGTGTGTTCCCCAATGGCCGTACCATCAGCAGCAGCAGTCTCATAAGGCGATGGTTAGCTGAAGGATATGTCCAGCGTCAACATCCACGCAGTGCTCTGCTGATTGCAGATGAAAACTTTAAGGAACTGATTGACCGGAATATCCTTCGACAGATAGATTCAAGCTACAGTGCAAAAGTGAAAACTTGCAGAGCCCAGGGCATTATGCACGAATTCATGCTGCAGATGGCCATGTCAGCTAAATTCATAACATCTCTTGATGATCCAGAGAGAAGCAGTTACCGCCATCTCTT

HSP: 2

>Query: LOC\_Os11g11550.1, Subsequence: 2533-2732

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 795624-795823

GTGCAAAATCCCAATCTCCCTACAGTTGAAAAAGGAGCTTTGCCACATCTCCTGTCACTCCAATTGCTCTGCAAGGATCTAGTTGGTCTTTCTGAAATCAAGATTGAGTACCATGATTACCTTGAGGAAGTTGCTCTTGATTCTATGGTCAATATAGAAACAATAGAAATTTGGGAAAATGAAGCTAAGAAGCACCCAAA

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GTGCAGAATCCAACCCTCCCAACAATCGAAGAAGGTTCTATGCCAAAACTCATTTCACTCCAGCTTTTATGTGAAGATCTAGTTGGCCTTTCAGGCATCAAGATTGAATGGCACAATCACCTGCAAGAAGTAGCTCTTGATTCAATGGTCAGCTCCAAAACAATAACGATTTGGGAAAATGCAGCTAAGAAGCATCCAAA

HSP: 3

>Query: LOC\_Os11g11550.1, Subsequence: 530-717

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 792994-793181

TGCTCGAGGACGTGGAGGGCCGGCCGGAGCGGATGCGCGTGATCTCCATCGTGGGATTCGGAGGCTCGGGGAAGACGACGCTCGCGAGGGCAGTGTACGACTGCCCCGACATCGCCGGCCAGTTCGACGGCCGCGCCTGGGTCGTGGCGTCCAAGCACAGAGATGATACCATGGGGCTCCTGTCGGCG

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TGCTCGAGGACATCGAAGGCCGACCGGAACACCTGAAGGTGATCTCCATCGTGGGGTTCGCCGGCTCAGGGAAGCCAACGCTCGCAAAGGCAGTGTACCAGGACCCCGATGTCGTCCGCCGATTCCCTTGCCGAGCCTGGGTTCTAGCATCAGAGCTCAGTGGTGATATCAAGGGTCTTCTGACGGCG

HSP: 4

>Query: LOC\_Os11g11550.1, Subsequence: 529-635

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_193, Location: 72205-72099

CTGCTCGAGGACGTGGAGGGCCGGCCGGAGCGGATGCGCGTGATCTCCATCGTGGGATTCGGAGGCTCGGGGAAGACGACGCTCGCGAGGGCAGTGTACGACTGCCC

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CTGCTAGATGAGGTGGACGGCGAGCCTGAGCAGCCGAGGGTCATCTCCATCGTGGGCTTCGGTGGATTGGGGAAGACCACCCTCGCGAGGGCGGTCTACGACAGCCC

HSP: 5

>Query: LOC\_Os11g11550.1, Subsequence: 529-635

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_364, Location: 452553-452447

CTGCTCGAGGACGTGGAGGGCCGGCCGGAGCGGATGCGCGTGATCTCCATCGTGGGATTCGGAGGCTCGGGGAAGACGACGCTCGCGAGGGCAGTGTACGACTGCCC

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CTGCTAGATGAGGTGGACGGCGAGCCTGAGCAGCCGAGGGTCATCTCCATCGTGGGCTTCGGTGGATTGGGGAAGACCACCCTCGCGAGGGCGGTCTACGACAGCCC

HSP: 6

>Query: LOC\_Os11g11550.1, Subsequence: 1666-1929

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 794767-795027

CGTGCCAGGTCTCTGACGATCTTTGGAAATGCAGGGGAATTTGCTTTAGATTATGCCAAGTGTGAGCTGTTGAGGGTCTTGGATCTAGAAGAATGTGATGATCTCAAGGACGATCATGTCAAGTACATATACAAGCTGTTGCATCTAAAATACCTTGGCCTTGGGAGCACCATTACATATATTCCGAGAAAAATCAATAAAGGGCTGCATTGCTTACAGACACTCGACCTGAGGAAGACAAGGATAAACACATTGCCTGTGGAA

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CGTGCTAGGTCTCTTACAATCTGTGGGAGTGCAGGAAAAGCTGTTGCAGATTTGACCAAGTGTGAGCTGCTCCGAGTCTTGGATCTGGAAGAATGCAACGATTTGGAGGACGACCATATGAGTGGCTTACACAAGCTATGGCATCTGAAGTATCTGAGTCTTGGGGCCACAATTAGCAGACTTCCAAGGAAGTTTGAGAAA---TTACATTGCTTAGAGACGCTCGACCTGCGGAAGACCAAGATAGAAACATTGCCCTTGGAA

HSP: 7

>Query: LOC\_Os11g11550.1, Subsequence: 2293-2393

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 795384-795484

TCGTATGGTTATCTCAGCTCCTTGAAACTGCAGGGCGAGTTGAGCCGGTTTCCACAGTTCATCACATCACTGTGTGGTCTCACAGAGCTGTGCCTTTCATC

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TCGTACGGCTATCTAAGCTCCCTGAAACTACACGGGGCGCTGAGCGGGTTGACTGGGTTTGCTACGTCACTATGTGGTCTCACCGAGCTGTGCCTTTCATC

HSP: 8

>Query: LOC\_Os11g11550.1, Subsequence: 207-265

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 792677-792735

CATCGACGAGCTCCGGGATCTGGCGCACGACATCGAGGACTGCCTCGACCGCTTCCTGC

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CATGGAAGAGATGCGAGATCTTGCGCACGACATCGAGGACTGCCTCGATCGGATCCTGC

HSP: 1

>Query: LOC\_Os11g11770.1, Subsequence: 1342-2214

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 774637-775508

ATTTTAAAGAAATGTGAGCTCTTGCCTTTGGTGAAATGCTCAGCAGAGTTGCAGAAGCTCGCCATTGAGATTGTAAAGAAATGTGGGGGCTTGCCGCTTGCAATTGCTTCAGTAGGCAGCTTGCTGTCTGCAAGGATGCAAATAGAGTGTGTGTGGAAGCAGATTCATGATCAGCTTCCATGTGAGCTGGAGAAGGATGATCAGGTCCGAGGAGTTCTAACTCTGAGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTGGTTCATCGAAACATGCTTCAACTCGTGTATAATGATGAGCTTGGCAGGGTTAGTACATGCAGCATGCATGACATTCTGAGAGAGCTGGCTCTTTCTATCTCCAAAGCAGAGTTGTTTGGCACCGCAAACAATTTTAGTGAGATGGCACAGATGAACACAAATGTGCGTCGCCTGTCAGCATGTCGATGGACACACACAGAACATGATTTATCAAAGATAAAATTCCCACATCTTCGAACCGTAATTGCACTCCAGTCAAGTATGGATTTTGTACCATCAATATTATCTGAATCTAAGCACCTTACTGTCCTTGAGCTGCAAGACTCAGGAATCAACCAAGTCCCAGCATCGATAGGGGATCTTTTTAACTTACGGTACATTGGCCTAAGGAACACAGCAGTAAAATCTCTACCGGACTCTATAGAGAAGCTCGTGAATCTTCAAACTCTTGATGCTAAGTCAACCAAGATA

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ATTGTAAAGAAATGTCATGATTTGCCATTGGTCAAGTGCCCACCAGAGCTTCAGGAGCTAGCTATAGATATTGTAAAAAAATGTAGGGGGTTGCCACTGGCAATTGTCTCAGTTGGCAGTTTGCTGTCCTCAAGGAATCATATAGAACATGTTTGGAGAGGAATGTACAACGAGCTTCCATGTGAGCTTGAAAAGGATGA-CAAGTTCGAGGTATTCTTAACCTTAGCTATTATGACATGCCTAGTGACCTCAGAAATTGCTTCCTGTATTGTAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTGTGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTCTTGGAGCTGATCCGTCGAAATATGCTTCAACTTGTGGATAGTGATGAGCTTGGCTTAGTGAATACATGCAAAATGCATGACATTCTGAGGGAGTTGGCTCTTTCTATTTCTAAGGCAGAAATGTTTGGTACGGTCAATGATTTTGGTGCAGTGGTCCAGATGGATACACATGTGCGCCGCATATCATCATACAAATGGAAGAAGATGAAAAAAGGTCCATCGAAGATGAAATTGCCACATCTTCGAACCCTGATGGGAATCCATACCATCATAGACTATGTACCTTCAGTATTATCAGAGTCCAAATACCTTACAGTCCTTGAGTTGCAAAACTCAGATATCCAGGAGTTGCCTGTATCTATTGGTAACCTGTTCAACTTGCGATACATTGGCCTCAGAAATACAAGATTATCATCACTGCCAGAATCCATCAAGAATCTCTGCAATCTTCAAACTCTTGATGTCAAATCAACTAATATA

HSP: 2

>Query: LOC\_Os11g11770.1, Subsequence: 1342-1841

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1001430-1001929

ATTTTAAAGAAATGTGAGCTCTTGCCTTTGGTGAAATGCTCAGCAGAGTTGCAGAAGCTCGCCATTGAGATTGTAAAGAAATGTGGGGGCTTGCCGCTTGCAATTGCTTCAGTAGGCAGCTTGCTGTCTGCAAGGATGCAAATAGAGTGTGTGTGGAAGCAGATTCATGATCAGCTTCCATGTGAGCTGGAGAAGGATGATCAGGTCCGAGGAGTTCTAACTCTGAGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTGGTTCATCGAAACATGCTTCAACTCGTGTATAATGATGAGCTTGGCAGGGTTAGTACATGCAGCATGCATGACATTCTGAGAGAGCTGGCTCTTTCTAT

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ATTGTAAAGAAATGTCATGATTTGCCATTGGTCAAGTGCCCACCAGAGCTTCAGGAGCTAGCTATAGATATTGTAAAAAAATGTAGGGGGTTGCCACTGGCAATTGTTTCGGTTGGCAGTTTGCTGTCCTCAAGGAATCATATAGAACATGTTTGGAGAGGAATGTACAACGAGTTTCCATGTGAGCTTGAAAAGGATGACCAAGTTCGAGGTATTCTTAATCTTAGCTATTATGACATGCCTAGTGACCTCAAAAATTGCTTCCTGTATTGCAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTATGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTCTTGGAGCTGATCCGTCGAAATATGCTTCAACTTGTGGATAGTGATGAGCTTGGCTTAGTGAATACATGCAAAATGCATGGCATTCTGAGGGAGTTGGCTCTTTCTAT

HSP: 3

>Query: LOC\_Os11g11770.1, Subsequence: 1-408

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 773329-773736

ATGGCGGAAGCTGCACTACTTGCTCTTTCAAAGATTGGTTCCTATGCAGCAATTGAAGCGGCCATGGTTGCTAAATCCAAAATTTCTAATCTAATGGAGCTCTCAGCTACTGTGCAACGGATACGGAGGCAATTTTTGATGATGAACTTCTTTATACGGAAAATGGGTGCCTCTTACCTCAGCGATGAGCTCCTGAAGGGATGGATCGCAGAGGTGCGAATGCTGGCGTACCGTGTTGAGGATGTATTGGACAGCTTTTTCTACCATTCTATTCAATTCAAGAAAGATAAGTTCCTGAATAAGATTGTTAAGGGATCACACTATGCTGTTGTTTTTAATGCAATTGCTGATGAGTTGGTTCAGATAGAGAAGGATATTGAGCATGTTTCAAAGTTGAAGGACATGTGG

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ATGGCAGAAGCAGCAGTCCTTGCACTCTCAAAGATTGGGTGTTATTTAGCAGGAGAAGCGGCCACATTCATTACAACCAAATTTTCAGATTTGAAGGAGCTGCCAAATACCGTGCAGCGTATTCGGAGGGAATTACTGATGATGAACATCTTTATAAGAAAGGCAGGTGCATCTTACCTCAGCGATGAGCTCCTCAAAGCTTGGACCACAGAAGTGAGAATGCTAGCCTATCGCATTGAAGACATAATGGACAGCTTTTCCTACCATTATTTTCAACTGAAGCAAGACCAGACTGGGAAAAAGCTGGTCAAGGGAGTAAACTACGCTTTAGTATTTGGTAGAATTGCCAATGATCTATCTCAGATAGAGAGGGAAATCGAGCATATTTCAAAGCTGAAAGATCTGTGG

HSP: 4

>Query: LOC\_Os11g11770.1, Subsequence: 1-398

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1000122-1000519

ATGGCGGAAGCTGCACTACTTGCTCTTTCAAAGATTGGTTCCTATGCAGCAATTGAAGCGGCCATGGTTGCTAAATCCAAAATTTCTAATCTAATGGAGCTCTCAGCTACTGTGCAACGGATACGGAGGCAATTTTTGATGATGAACTTCTTTATACGGAAAATGGGTGCCTCTTACCTCAGCGATGAGCTCCTGAAGGGATGGATCGCAGAGGTGCGAATGCTGGCGTACCGTGTTGAGGATGTATTGGACAGCTTTTTCTACCATTCTATTCAATTCAAGAAAGATAAGTTCCTGAATAAGATTGTTAAGGGATCACACTATGCTGTTGTTTTTAATGCAATTGCTGATGAGTTGGTTCAGATAGAGAAGGATATTGAGCATGTTTCAAAGTTGAA

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ATGGCAGAAGCAGCAGTCCTTGCACTCTCAAAGATTGGGTGTTATTTAGCAGGAGAAGCGGCCACATTCATTACAACCAAATTTTCAGATTTGAAGGAGCTGCCAAATACCGTGCAGCGTATTCAGAGGGAATTACTGATGATGAACATCTTTATAAGAAAGGCAGGTGCATCTTATCTCAGCGATGAGCTCCTCAAAGCTTGGACCACAGAAGTGAGAATGCTAGCCTATCGCATTGAAGACATAATGGATAGCTTTTCCTACCATTATCTTCAACTGAAGCAAGACCAGACTGGGAAAAAGCTGGTCAAGGGAGTAAACTACGCTTTAGTATTTGGTGGAATTGCCAATGATCTATCTCAGATAGAGAGGGAAATCGAGCATATTTCAAAGCTGAA

HSP: 5

>Query: LOC\_Os11g11770.1, Subsequence: 1564-1836

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 563946-563674

CTGAGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTGGTTCATCGAAACATGCTTCAACTCGTGTATAATGATGAGCTTGGCAGGGTTAGTACATGCAGCATGCATGACATTCTGAGAGAGCTGGCTCTT

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CTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTT

HSP: 6

>Query: LOC\_Os11g11770.1, Subsequence: 1953-2197

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002006-1002250

ATCAAAGATAAAATTCCCACATCTTCGAACCGTAATTGCACTCCAGTCAAGTATGGATTTTGTACCATCAATATTATCTGAATCTAAGCACCTTACTGTCCTTGAGCTGCAAGACTCAGGAATCAACCAAGTCCCAGCATCGATAGGGGATCTTTTTAACTTACGGTACATTGGCCTAAGGAACACAGCAGTAAAATCTCTACCGGACTCTATAGAGAAGCTCGTGAATCTTCAAACTCTTGATG

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ATCGAAGATGAAATTCCCACATCTTCGAACCCTGATGGGAAGCCATACCATCGTAGACTATGTACCTTCAATATTATCAGAGTCCAAATACCTTACAGTCCTTGAGTTGCAAAACTCAGATATCCAGGAGTTGCCTGTATCTATTGGTAACCTGTTCAACTTGCGATACATTGGCCTCAGAAATACAAGATTATCATCACTGCCAGAATCCATCAAGAACCTCTGCAATCTTCAAACTGTTGATG

HSP: 7

>Query: LOC\_Os11g11770.1, Subsequence: 1564-1836

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340800-1341068

CTGAGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTGGTTCATCGAAACATGCTTCAACTCGTGTATAATGATGAGCTTGGCAGGGTTAGTACATGCAGCATGCATGACATTCTGAGAGAGCTGGCTCTT

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CTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGT----GAGGGAAATCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTT

HSP: 8

>Query: LOC\_Os11g11770.1, Subsequence: 867-1001

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1000958-1001092

AAAGAGATTTATGGTTGTACTTGATGATGTATGGGACCGTCAAGTATTTGACATGATGCATGATGTGTTTGAGGATTTTAGGAATGGAAGTCGCGTTGTGATCACGACAAGGAGAGGGGATGTGGCTGCTCTTGC

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AAAGAAATGTATTATTGTATTTGATGATGTATGGGACCGTCGAGTTTATGATGGGATATCTGATGTCTTTGAGGATATTAGGATGGGAAGTCACATTATCATCACAACAAGAAAGCAGGATGTAGCTTCTCTTGC

HSP: 9

>Query: LOC\_Os11g11770.1, Subsequence: 1566-1743

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17341-17164

GAGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTG

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GAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTG

HSP: 10

>Query: LOC\_Os11g11770.1, Subsequence: 1566-1743

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2106-2283

GAGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTG

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GAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTG

HSP: 11

>Query: LOC\_Os11g11770.1, Subsequence: 1566-1743

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3102-3279

GAGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTG

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GAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTG

HSP: 12

>Query: LOC\_Os11g11770.1, Subsequence: 867-977

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 774165-774275

AAAGAGATTTATGGTTGTACTTGATGATGTATGGGACCGTCAAGTATTTGACATGATGCATGATGTGTTTGAGGATTTTAGGAATGGAAGTCGCGTTGTGATCACGACAAG

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AAAGAAATGTATTATTGTATTTGATGATGTATGGGACCGTCGAGTTTATGATGGGATATCTGATGTCTTTGAGGATATTAGGATGGGAAGTCACATTATCATCACAACAAG

HSP: 13

>Query: LOC\_Os11g11770.1, Subsequence: 1567-1838

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814932-1815203

AGCTACTATGACTTGCCTGGAGAGCTCAGAAATTGCTTTCTGTACTGCAGCATGTTCCCAGAAGATTACCTCTTGTCAAGGGAGGTTCTTGTGAGACAGTGGATTGCGGAAGGTTTTGTGGAAAAGAAAGGGGACAGCACTCTGGAGGAGGTGGCAGAGGGATATCTCATGGAGCTGGTTCATCGAAACATGCTTCAACTCGTGTATAATGATGAGCTTGGCAGGGTTAGTACATGCAGCATGCATGACATTCTGAGAGAGCTGGCTCTTTC

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AGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTC

HSP: 14

>Query: LOC\_Os11g11770.1, Subsequence: 2656-2750

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 562851-562757

AAGTATCTAGCTCTAAGCCGGTGTCACCTTGGGCATGATGCATTTGAGAGGCTCGAAAAGTGTGTGCCGAACCTGACATATTTGAGTCTTAACAA

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AAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAA

HSP: 15

>Query: LOC\_Os11g11770.1, Subsequence: 2349-2392

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1341584-1341627

AGAACTGCAGACACTTGAGACTGTAGAAGCTAGCAAGGACTTGG

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AGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGG

HSP: 16

>Query: LOC\_Os11g11770.1, Subsequence: 2805-3035

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1816173-1816403

GCTGAAGACACTCGTCTTGAGGAACATGTCCAATGTCAATCTTCTGAAAATTGGAGCTGACGCCCTTAAATGTATCGAAGGTTTATACATTGTGTCATTGTCAAATCTAAAGAGCGTCCCTGAAGGCATTGAATCCCTTAGCTCCCTTAAGAAACTCACCCTTCTAGGCTTGCACAATGACTTCAAAGCTGAGTGGAACAAGAAACGAATGCACGAGAAGATGAAACATGT

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GCTGAAGACACTTGTATTGAAGAACTTGGAGAATGTCAACAAGATTACAATTGGAAAAGGTGCCCTTAAAAGTATCCAAGGATTGTATGTTGTGGCGCTGCCCAATCTGGACAAGGTTCCTCAAGACATAGAATACCTTATCTCACTGAAGAAGCTGTGGCTTCTCTATCTTCACGGTGACTTCAAAGTTCAGTGGGGCGAGAATGGGATGCACAAGAAGATGGCACATGT

HSP: 1

>Query: LOC\_Os11g11790.1, Subsequence: 245-384

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_581, Location: 426401-426540

TGCGGCGAGTGCTGGTCCGCAACTACACTAGTCTACCTGGCCATGCTCTCAAGGCCTGCTTACTATATTTTGGTATGTTCCCATCTGATCATCCAATCAGGAGGAAAAGTCTGTTGAGGCGATGGCTGGCCGAGGGATTT

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TGCGACGGGTGCTGATCAACAGCTACGCTAGCCTACCTAAAAATTACCCCAAGGCATGCTTGTTATATTTTGGTATGTTTCCATGTGATCATCTCGTCAAGAGGAAAACACTAATGAGGCTTTGGTTGGCTGAGGGATTT

HSP: 2

>Query: LOC\_Os11g11790.1, Subsequence: 265-390

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2488, Location: 95376-95501

AACTACACTAGTCTACCTGGCCATGCTCTCAAGGCCTGCTTACTATATTTTGGTATGTTCCCATCTGATCATCCAATCAGGAGGAAAAGTCTGTTGAGGCGATGGCTGGCCGAGGGATTTGTAGAA

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AACTACAGCAGTCTTCCAGGCCATGTTGTAAAGGCCTGCTTGCGATATTTGAGTACTTTCCCAAATGGTCATTCGGTCAGGAGGAAATGTCTGATTAGGCGATTGTTAGCTGAAGGTTTTGTGGAA

HSP: 3

>Query: LOC\_Os11g11790.1, Subsequence: 265-390

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 1576351-1576226

AACTACACTAGTCTACCTGGCCATGCTCTCAAGGCCTGCTTACTATATTTTGGTATGTTCCCATCTGATCATCCAATCAGGAGGAAAAGTCTGTTGAGGCGATGGCTGGCCGAGGGATTTGTAGAA

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AACTACAACAGTCTTCCAGGCCATGTTCTAAAGGCCTGCTTGCTATATTTGAGTACTTTCCCAAATGGTTATTCGGTCAGGAAAAAATGTCTGATTAGGCGGTTGTTAGCTGAAGGTTTTGTGGAA

HSP: 1

>Query: LOC\_Os11g11810.1, Subsequence: 2587-2775

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 775648-775460

AATCTTCACAGGCTCAAGCTAGGTTTCAATGCCCATAAAGGGGAGAAGTATGACAATATTCTTGTAGGCATTGAGCACCTATTAAACCTCAAGAAGATTGCTGTTCGAATTGGAGGAGCTGCTGAAGCCAAGGAGTCTGACAGGATGGCTGCAGAGGCTGCGTTGAAAGAAGCCATTAGAAAGCATCTA

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AATCTTCGGACGCTAAAACTAGGCTTCAATGCCCACAAAGGGGAGCAGTACAGTGATATGCTTGCTGGTATCCAGTACCTATTAAACCTTCAGAAGATTGTTGCAAGCATTGGGGCAGCCACTGATGCTAAGGAATTTGATAGGAGAGCTGCATGGTCTGCATTAAATGATGCCATTAGAATGCATCTA

HSP: 2

>Query: LOC\_Os11g11810.1, Subsequence: 891-1161

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_32, Location: 777110-776840

TTTTCCAGAGGATAATAATTGCAGTAGGATAATGACTACGGCTGGAATTGAAGGTGTAGCTCTCGAATGCTGCAGTTATCATTCTGTCAATATTTTCAAGATGATACCTCTTGGCCTTGATGATTCTGCAAAATTATTCTTTAATAGAGTTTTTGGATCAGAGCAACAATGTCCTTATGAATTGAATGAAGTTTCATATAGGATTACAGCAAAATGTGGTGGATTGCCACTAGCAGTCATTATTATAGCCGGTCTTTTAGCAAGCCTGCCG

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TTTCCCAGAGGGTAATCATTGCAGCAGAATAATAACAACAACAACAATTGACGATGTTGCTCTGGCATCCTGTAATTATGATCCTGAGCATATCTACCAGCTGGAACCTCTCGGTGCTGATGACTCTCATCAATTATTTATCAGTAGAGTTTTTGGCTCTGGGAAAGGATGTCCTCAACAGTTCATTGAGGTTTCAGCGGATATAACAAAAAAATGTGGTGGTTTACCACTAGCCATTATATGTATAGCCAGACTTATAGCAAGCCAGCCG

HSP: 3

>Query: LOC\_Os11g11810.1, Subsequence: 1272-1380

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 776729-776621

TCTTCCACATTATTTGAAGACATGTCTGTTGTATCTTAGTTTATATTCGGAGGGTTTCATAATTTGGACGGCTGACTTACTGAAGCAATGGATATCTGAAGGTTTCATC

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TCTTCCTCATTGTTTGAAGACATGCCTTCTGTATCTTAGTGCATATCCTGAGAACTACATTTTTCTGAAGGATGATTTGGTGAAGCAATGGATAGCTGAAGATTTTATC

HSP: 4

>Query: LOC\_Os11g11810.1, Subsequence: 3730-3799

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold281\_size798780\_subseq\_1:57381\_obj, Location: 13032-13101

CCGAAGGTGGATGAGGACGAGGTGGACCGGAGGGCCAATAACTTCATCGCCAGGTTCAGGAAGCAGATCA

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CCGGAGGTGGACGAGAACGAGGTGGACAAGAAGGCGGAGGAGTTCATCGCCAGGTTCAGGGAGCAGATCA

HSP: 5

>Query: LOC\_Os11g11810.1, Subsequence: 3730-3799

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_778, Location: 110822-110753

CCGAAGGTGGATGAGGACGAGGTGGACCGGAGGGCCAATAACTTCATCGCCAGGTTCAGGAAGCAGATCA

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CCGGAGGTGGACGAGAACGAGGTGGACAAGAAGGCGGAGGAGTTCATCGCCAGGTTCAGGGAGCAGATCA

HSP: 6

>Query: LOC\_Os11g11810.1, Subsequence: 199-252

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 778087-778034

TACTGGATGGATGAGGTGCGTGACCTCTCCTACCACATCGAGGACTGCATCGAC

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TACTGGATGAAAGATGTGCGTGAACTCTCCTATGACATCGAGGACTGTATCGAC

HSP: 7

>Query: LOC\_Os11g11810.1, Subsequence: 3743-3799

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2978, Location: 274821-274877

AGGACGAGGTGGACCGGAGGGCCAATAACTTCATCGCCAGGTTCAGGAAGCAGATCA

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AGGACGAGGTGGACAGGAAGGCCGACGAGTTCATCGCCAAGTTCAGGGAGCAGATCA

HSP: 8

>Query: LOC\_Os11g11810.1, Subsequence: 3743-3799

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_7, Location: 13540224-13540168

AGGACGAGGTGGACCGGAGGGCCAATAACTTCATCGCCAGGTTCAGGAAGCAGATCA

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AGGACGAGGTGGACAGGAAGGCCGACGAGTTCATCGCCAAGTTCAGGGAGCAGATCA

HSP: 9

>Query: LOC\_Os11g11810.1, Subsequence: 3743-3803

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_70, Location: 3243112-3243052

AGGACGAGGTGGACCGGAGGGCCAATAACTTCATCGCCAGGTTCAGGAAGCAGATCACGAT

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AGGACGAGGTGGACAGGAAGGCCGACGAGTTCATCGCCAAGTTCAGGGAGCGGATCAGGAT

HSP: 1

>Query: LOC\_Os11g11950.1, Subsequence: 328-2052

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564822-563092

GAGGTAGTCAAGTTAGAGAAGCAAATCCAGCAAGTTATAAAGCTTAAAGAGCAGTGGTTGCACCCTTCCCAGCTCAATCCCAACCAGCTTGCTGAGACTGGCAGACCACGGTCTCACGACAACTTCCCATATCTTGTCAAAGATGAAGATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTGATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCTACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAACTGTCACTT---GATAGCTTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAAGATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAATCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACAAG---GGCCACAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCATGACATTGTGCGTGTATTGGCTCTTTCTATTGCTAAAGAGGAGAGGTTTGGTTCAGCCAATGATCTTGGCACAATGTTGCTTATGGATAAGGAAGTTCGTCGCTTGTCAACATGTGGATGGAGTGATGATACTGTATCAACAGTTAAATTCATGCGCCTTCGGACCCTGATCTCACTTTCGACAACCTCATTGCCCCTTGAGATGTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGATGAGAGGCAGTCAGATTTCCGGTACTTTGTTGGAATGCATGCCCCTAAAGAACTTTCCAACTTGCAAGAGCTGCAGACTCTAGAAACTGTGGAGTCTAGCAAAGACCTGGCTGAGCAACTGAAGAAATTGATG

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GAGGTGGTCAAGGTAGAAAGCGAGATTCAGCAAGTTATAGAACTTAAGGAGCAGTGGTTGCATCCATCCCAGCTTGTTCCTGACCAGCTTACTGAGATGGAAAGACAACGGTCCCAAGACAGCTTCCCGCAACTTGTGAAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATGCTCACAGAATGGTTATATTCTGATGAGCTTGACAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGTGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGGAAACTTCTTAGGAAGGTTGGTTACGTTGAAGCACAACCCACAGTTAACATCGAACAAATGGATGTGTATGATCTGAAAGAAAAAATGAAGCAGAGGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGCGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGTCATGTGGCGGCTCTTGCTCCCCCAACACATCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGCCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCCTGCCTCTGGCAATTGTATCAATAGGGAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGGCACAGCTAGTGACTATGGTACAATGGTTCAGATGGATGAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATGATAAAGCTTCCACGCCTCCGAACTCTAGTTTCACTTGGAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATG

HSP: 2

>Query: LOC\_Os11g11950.1, Subsequence: 328-2060

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1339924-1341658

GAGGTAGTCAAGTTAGAGAAGCAAATCCAGCAAGTTATAAAGCTTAAAGAGCAGTGGTTGCACCCTTCCCAGCTCAATCCCAACCAGCTTGCTGAGACTGGCAGACCACGGTCTCACGACAACTTCCCATATCTTGTCAAAGATGAAGATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTGATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCTACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAACTGTCACTT---GATAGC-TTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAAGATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAATCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACAAG---GGCCACAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCATGACATTGTGCGTGTATTGGCTCTTTCTATTGCTAAAGAGGAGAGGTTTGGTTCAGCCAATGATCTTGGCACAATGTTGCTTATGGATAAGGAAGTTCGTCGCTTGTCAACATGTGGATGGAGTGATGATACTGTATCAACAGTTAAATTCATGCGCCTTCGGACCCTGATCTCACTTTCGACAACCTCATTGCCCCTTGAGATGTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGATGAGAGGCAGTCAGATTTCCGGTACTTTGTTGGAATGCATGCCCCTAAAGAACTTTCCAACTTGCAAGAGCTGCAGACTCTAGAAACTGTGGAGTCTAGCAAAGACCTGGCTGAGCAACTGAAGAAATTGATGCAACTAAG

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GAGGTGGTCAAGGTAGAAAGCGAGATTCAGCAAGTTATAGAACTTAAGGAGCAGTGGTTGCGTCCATCCCAGCTTGTTCCTGACCAGCTTACTGAGATGGAAAGACAACGGTCCCAAGACAGCTTTCCGCAACTTGTGAAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATACTCACAGATTGGTTATATTCTGATGAGCTTGAAAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGCGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGAAAACTTCTTAGGAAGGTTGGTTACGGTGAATCACAACCCACAGTTAACATTGAACAA-ATGGATGTGTATGATTTGAAAGAAAAAATGAAGCAGATGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGTGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGCCATGTGGCGGCTCTTGCTCCCCCAACACGTCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGTCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCTTGCCTCTGGCAATTGTATCAATAGGAAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGT----GAGGGAAATCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAAAAGAGGAAAGATTCGGCGCAGCTAGTGACTGTGGTACAATGGTTCAGATGGATAAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATAATAAAGCTTCCACGCCTTCGAACTCTAGTTTCACTTGAAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAG

HSP: 3

>Query: LOC\_Os11g11950.1, Subsequence: 1048-2050

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750250-7749248

GTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCATGACATTGTGCGTGTATTGGCTCTTTCTATTGCTAAAGAGGAGAGGTTTGGTTCAGCCAATGATCTTGGCACAATGTTGCTTATGGATAAGGAAGTTCGTCGCTTGTCAACATGTGGATGGAGTGATGATACTGTATCAACAGTTAAATTCATGCGCCTTCGGACCCTGATCTCACTTTCGACAACCTCATTGCCCCT--TGAGATGTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGATGAGAGGCAGTCAGATTTCCGGTACTTTGTTGGAATGCATGCCCCTAAAGAACTTTCCAACTTGCAAGAGCTGCAGACTCTAGAAACTGTGGAGTCTAGCAAAGACCTGGCTGAGCAACTGAAGAAATTGA

|||||||| || || || || ||||||||| |||| | || || ||||| |||| || | | | | |||| | || |||||| || | ||||| ||| |||| | |||||| || | || |||| | |||||||| || | |||||| | ||| || |||| |||| |||||||||||| | ||||| || |||| |||||||| | ||| || | |||||||||||| | ||| ||||||||| |||||||||| | | || | || ||||| | |||||||| || ||| ||| || |||||| | ||| | | || |||||| |||| |||||| |||||||| ||| ||||| | | |||||||||||||||||||||| |||| ||||||||||| | ||| ||| |||||| |||||||||||| ||| ||| ||| ||||||| |||||||| || || ||||||||||||||| | | |||||||| ||| | | || |||| | || |||| |||||| | || ||| ||||| | | | || || | | ||||||||||| ||||| ||| || |||||||||||||| ||||||||||| || | || || |||||||| | |||||| ||| |||| |||||||||||||||||||| || ||||| | ||||||||||| || || | ||||| || || || ||||| || || || || ||||||||||| ||||| || ||| |||||||| | || | |||| |||||||||| | || || |||| || ||| | | || |||| ||| | ||||| |||||| || || | || | || || || ||||| |||||| || ||||||| || || || ||||| |||| | ||||| || || |||||| ||||| |||

GTGGATAGATGCCAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAACAGACGATGTGCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGGACCATTATGTCA--TTCGAGGCCGTGACATCCACTACTCAAATGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAGTACTTCGTCGGGGTACAGCCACCCAAGGATCTTTCGAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGA

HSP: 4

>Query: LOC\_Os11g11950.1, Subsequence: 1048-2050

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814779-1815781

GTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCATGACATTGTGCGTGTATTGGCTCTTTCTATTGCTAAAGAGGAGAGGTTTGGTTCAGCCAATGATCTTGGCACAATGTTGCTTATGGATAAGGAAGTTCGTCGCTTGTCAACATGTGGATGGAGTGATGATACTGTATCAACAGTTAAATTCATGCGCCTTCGGACCCTGATCTCACTTTCGACAACCTCATTGCCCCT--TGAGATGTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGATGAGAGGCAGTCAGATTTCCGGTACTTTGTTGGAATGCATGCCCCTAAAGAACTTTCCAACTTGCAAGAGCTGCAGACTCTAGAAACTGTGGAGTCTAGCAAAGACCTGGCTGAGCAACTGAAGAAATTGA

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GTGGATAGATGCCAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAGCAGACGATGTCCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGCACCTTTATGT--CTTTTGAGGCCGTGACGTCCACTACCCAAATGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAATACTTCGTCGGGGTACAGCCACCCACGGATCTTTCAAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGA

HSP: 5

>Query: LOC\_Os11g11950.1, Subsequence: 475-1567

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1693710-1692621

GATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTGATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCTACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAACTGTCACTTGATAGCTTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAAGATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAATCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACA--AG-GGCCACAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCATGACATTGTGCGTGTATTGGCTCTTTCTATTGCTAAAGAGGAGAGGTTTGGTTCAGCCAATGATCTTGGCACAATGTTGCTTATGGATAAGGAAGTTCGTCGCTTGTCAACATGTGGATGGA

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GATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTATAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAAACAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTATAATGTGGTCGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACATT-TAGCA-----AATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTAAGGCTGAAAGATAGCAAATGTCTGATTGTCTTTGATGATGTCTGGAACCGTGAAGCATACACTCAGATAAGTTATGCATTCAGGAACTTCCATCAATGTTGTGTTATCATCACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACGCGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGGTTGCAGGTGCCCCCACGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACTGTAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGTTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCCGGGTAAGTACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTTGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGA

HSP: 6

>Query: LOC\_Os11g11950.1, Subsequence: 475-1567

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 947009-948098

GATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTGATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCT-ACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAACTGTCACTTGATAGCTTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAAGATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAATCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACAAGGGCCA---CAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCATGACATTGTGCGTGTATTGGCTCTTTCTATTGCTAAAGAGGAGAGGTTTGGTTCAGCCAATGATCTTGGCACAATGTTGCTTATGGATAAGGAAGTTCGTCGCTTGTCAACATGTGGATGGA

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GATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTAAAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAACCAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTTATAATGTGGTTGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACAGG-TAGCAG-----ATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTGAGGCTGAAAGATAGCAACTGTCTAATTGTCTTTGATGATGTCTGGAACCATGAAGCATACACTCAGATAAGTTATGCATTCAAGAACTTCCATCGATGTTGTGTTATCATAACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACACGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGATTGCAGGTGCCCCGGCGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACT-TAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGCTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCAGAGTAAGAACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTCGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGA

HSP: 7

>Query: LOC\_Os11g11950.1, Subsequence: 1661-2010

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 948195-948544

TTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGATGAGAGGCAGTCAGATTTCCGGTACTTTGTTGGAATGCATGCCCCTAAAGAACTTTCCAACTTGCAAGAGCTGCAGACTCTAGAAACTGTG

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TTTTGTCTGAATCCATATATCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTG

HSP: 8

>Query: LOC\_Os11g11950.1, Subsequence: 1652-2010

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1692533-1692175

TATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGATGAGAGGCAGTCAGATTTCCGGTACTTTGTTGGAATGCATGCCCCTAAAGAACTTTCCAACTTGCAAGAGCTGCAGACTCTAGAAACTGTG

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TATCTTCAGTTTTGTCTGAATCCGTGTACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTG

HSP: 9

>Query: LOC\_Os11g11950.1, Subsequence: 466-1447

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2790523-2791495

AAAGATGAAGATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTGATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCTACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAACTGTCACTTGATAGCTTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAAGATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAATCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACAAGGGCCACAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCATG

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AAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTA---AGCACTGTTATAACGGTGTTAGGTATGGGCGGATTGGGAAAAACCGTCCTGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGTATGGATCACTGTATCCCAGACCTACAATGTAGATGCTCTGTTGAGGAAGCTGCTCAGGGAAATTGATTGCATAGAATATATGTCAGCTCACATTGAGGATATGGATGTGTATGAATTGAAAGTAGAAATAAGGCGAAGGCTTAAAGATAGAGATTGTTTGATTGTTTTGGATGACGTATGGAGCAAAGATGTATATTTTCAAATGTTCGATGGATTCCAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAATAACTTTGCACAACGATG------AGTGCCCCAAGGAGCTTGAGCAATGTGCTACTTCCATATTAGCGAGGTGTCTGGGTTTGCCTTCGGCAATTGTATCAGTAGGCAGACTTTTGTCTTCGGGGCCACATACCTGTGACTTCTGGGGTCGAGTGTACTACGAGGTTCGAAATGAGCTACCGGACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACCACGATCTATCAGAAGACCTTAAAAATTGCTTCTTATACTGTAGCTTGTTCCCTGAAGATTATAAATTCTCATGTGAGAGCCTTGTGAGGATGTGGGTTGCAGAAGGCTTTGTTCTAAGCAGAGGAAATCACACACCAGAGGAGGTGGCGGAGGGAAATCTGATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGGAGGGTTGTCGCCTGTAAAATGCATG

HSP: 10

>Query: LOC\_Os11g11950.1, Subsequence: 466-1445

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 2373-3347

AAAGATGAAGATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTGATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCTACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAA---CTGTCACTTGATAGCTTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAA-GATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAATCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACAAGGGCCACAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCA

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AAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAACCGTCCTGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGCATGGATCACTGTATCCCAGACCTACAATGTAGATGCCCTATTGAGGAAGCTGCTCAGAGAAATTGATTACATAGAATATCTGTCAGCTCACA--TTGAGGA-TATGGATGTGTATGAGTTGAAAGTAGAAAATAAGGCGAAGGCTCAAAGATAGAGATTGTTTAATTGTTTTGGATGACGTCTGGAGCAAAGATGTGTATTTTCAAATGTTCGATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAATAACTTTGCACGATGATG------AGTGCCCCAAGGAGCTTGAGCAATGTGCTACTTCCATATTAGCGAGGTGTCTGGGTTTGCCTTCGGCAATTGTATCAATAGGCAGACTTTTGTCTTCGGGGCCACATACATGCGACTTCTGGGGTCGAATGTACTACGAGGCTCGAAATGAGCTACCAGACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCA

HSP: 11

>Query: LOC\_Os11g11950.1, Subsequence: 466-1445

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 18070-17096

AAAGATGAAGATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTGATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCTACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAA---CTGTCACTTGATAGCTTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAAGATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAA-TCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACAAGGGCCACAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCA

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AAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAACCGTCCTGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGCATGGATCACTGTATCCCAGACCTACAATGTAGATGCCCTATTGAGGAAGCTGCTCAGAGAAATTGATTACATAGAATATCTGTCAGCTCACA--TTGAGGA-TATGGATGTGTATGAGTTGAAAGTAGAAATAAGGCGAAGGCTCAAAGATAGAGATTGTTTAATTGTTTTGGATGACGTCTGGAGCAAAGATGTGTATTTTCAAATGTTCGATGGATTACAAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAATAACTTTGCACGATGATG------AGTGCCCCAAGGAGCTTGAGCAATGTGCTACTTCCATATTAGCGAGGTGTCTGGGTTTGCCTTCGGCAATTGTATCAATAGGCAGACTTTTGTCTTCGGGGCCACATACATGCGACTTCTGGGGTCGAATGTACTACGAGGCTCGAAATGAGCTACCAGACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCA

HSP: 12

>Query: LOC\_Os11g11950.1, Subsequence: 466-1445

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 1377-2351

AAAGATGAAGATCTTGTGGGGATTGAAGACCACAAGAGATTGCTGGCTGGATGGTTGTACTCTGATGAGCCAGATAGAGCAGTG-ATAACAGTATCTGGTATAGGTGGGTTGGGAAAAACCACATTAGTCACAAATGTTTATGAGCGTGAAAAGGTCAACTTTGCTGCTCATGCATGGATTGTTGTCTCCCAGACCTACAATGTGGAGGCTCTATTAAGAAAGCTCCTTAGAAAGATTGGGTCTACTGAA---CTGTCACTTGATAGCTTGAACAATATGGATGCACATGACCTGAAAGAAGAAATTAAGAAAAAGATTGAAGATAGCAAATGTTTGATTGTGCTGGATGATGTCTGGGACAAAAAAGTGTACTTTCAGATGCAAGATGCATTCCAGAATCTTCAAGCAACTCGAGTCATCATCACAACTCGAGAGAATGATGTTGCAGCCCTTGCTACCTCAACACGCCGTCTCAACCTCCAGCCTTTGAATGGCGCTGATGCATTTGAACTCTTCTGTAGAAGGGCTTTCTATAACAAGGGCCACAAATGCCCCAAGGAGCTAGAGAAGGTTGCTAATTCTATAGTGGATAGGTGTCATGGCCTACCACTAGCAATTGTAACGATAGGAAGCCTTCTGTCTTCAAGACCAGCAGCAGAATTTGTTTGGAATAAAATATACAAACAGCTTCGGACTGAGCTAGCAAACAATGATCATGTCCGAGCAATTCTAAATTTGAGCTACCATGACCTATCAGGAGACCTCAGAAATTGCTTCTTGTACTGTAGCTTGTTCCCTGAAGACTACACAATGACACGGGAGAGCCTTCTGAGGTTGTGGGTTGCAGAAGGCTTTGTGCTAGGCAAAGAAAAGAACACGCTAGAGGATGTCGCAGAGGGAAACCTTATGGAACTGATCCACCGGAATATGCTGGAAGTTGTGGACAATGATGAGATTGGCAGGGTAAACTCCTGTAAGATGCA

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AAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAACCGTCATGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGCATGGATCACTGTATCCCAGACCTACAATGTAGATGCCCTATTGAGGAAGCTGCTCAGAGAAATTGATTACATAGAATATCTGTCAGCTCACA--TTGAGGA-TATGGATGTGTATGAGTTGAAAGTAGAAATAAGGCGAAGGCTCAAAGATAGAGATTGTTTAATTGTTTTGGATGACGTCTGGAGCAAAGATGTGTATTTTCAAATGTTCGATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAATAACTTTGCACGATGATG------AGTGCCCCAAGGAGCTTGAGCAATGTGCTACTTCCATATTAGCGAGGTGTCTGGGTTTGCCTTCGGCAATTGTATCAATAGGCAGACTTTTGTCTTCGGGGCCACATACATGCGACTTCTGGGGTCGAATGTACTACGAGGCTCGAAATGAGCTACCAGACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCA

HSP: 13

>Query: LOC\_Os11g11950.1, Subsequence: 2065-2325

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 562719-562459

TCTTTTCCCCACCTGAAGACACTTGTCTTAAAGCACATGCCCAATGTGAACCAGCTAAAGATCATGGATGGGGCACTTCCATCCATTGAAGGTTTGTACGTTGTGTCACTCTCAAAGCTGGATATAGTCCCTGAGGGCATTGAGTCCCTTCGGACCCTGAAGAAGCTCTGGCTTCTGTACCTGCACAGGGACTTCAAAACTCAATGGCACAAAAACAGAATGCATCAGAAGATGCAGCATGTTCCAGAGATTCGTGTTTAG

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TCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGTTTAG

HSP: 14

>Query: LOC\_Os11g11950.1, Subsequence: 2065-2325

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1342023-1342283

TCTTTTCCCCACCTGAAGACACTTGTCTTAAAGCACATGCCCAATGTGAACCAGCTAAAGATCATGGATGGGGCACTTCCATCCATTGAAGGTTTGTACGTTGTGTCACTCTCAAAGCTGGATATAGTCCCTGAGGGCATTGAGTCCCTTCGGACCCTGAAGAAGCTCTGGCTTCTGTACCTGCACAGGGACTTCAAAACTCAATGGCACAAAAACAGAATGCATCAGAAGATGCAGCATGTTCCAGAGATTCGTGTTTAG

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TCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGTTTAG

HSP: 15

>Query: LOC\_Os11g11950.1, Subsequence: 1648-1920

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791699-2791971

ATGTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGAT

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ATGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATGTTGAT

HSP: 16

>Query: LOC\_Os11g11950.1, Subsequence: 7-314

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1339564-1339871

GAGGCAGTGCTCCTTTCTGTCAAAAAGGTTGGCAACGTGTTAGCAGATGAAGCTGCCAACGCTGTCATTGCCAAGGTGTCTGAAAAGGTTACTAATTTGAAGGAGATGCCAGAGAAGGTCGAGGAAATAAGGAAGCAACTGACAATCATGAACAGTGTTATACTACAGATAGGCACCTCATACCTCACTGGTATAGTTGTAAAGAATTGGATTGCAGAGGTGAGAAAGTTAGCCTACCATGTTGAGGACGTAATGGACAAGTACTCATATCATGCTATTCAACTTGAGGAAGAAGGTTTCTTGAAGAA

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GAGGCGGTACTTCTTGCCCTCACAAAGATTGGTAATGTTTTGGCAGATGAAACTGCCCAGGCATTGGTCGACAAACTGTCCGAAAAGGTTAATAATCTGAGAAACCTGAAAGACAAGATAGAAAAAATAAGAAAGCAACTGACAATAATGAATAAAGTTGTACGGCAGATTGGCACAGTATACCTTAGTGATGAAGTTGTAAGGAGTTGGGTCGGGGAGGTGCGAAAAGTGGCCTACCTTGTTGAGGATGTAATGGACAAGTACTCATATTATTCTCTTCAAATGGCAGAAGAATGGTTCCTGAAGAA

HSP: 17

>Query: LOC\_Os11g11950.1, Subsequence: 1650-1920

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2559-2829

GTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGAT

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 18

>Query: LOC\_Os11g11950.1, Subsequence: 7-314

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 565182-564875

GAGGCAGTGCTCCTTTCTGTCAAAAAGGTTGGCAACGTGTTAGCAGATGAAGCTGCCAACGCTGTCATTGCCAAGGTGTCTGAAAAGGTTACTAATTTGAAGGAGATGCCAGAGAAGGTCGAGGAAATAAGGAAGCAACTGACAATCATGAACAGTGTTATACTACAGATAGGCACCTCATACCTCACTGGTATAGTTGTAAAGAATTGGATTGCAGAGGTGAGAAAGTTAGCCTACCATGTTGAGGACGTAATGGACAAGTACTCATATCATGCTATTCAACTTGAGGAAGAAGGTTTCTTGAAGAA

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GAGGCAGTACTTCTTGCCCTCACAAAGATTGGTAATGTTTTGGCAGATGAAACTGCCCAGGCATTGGTCAACAGACTGTCCGAAAAGATTAATAATCTGAGAAACCTGAAAGACAAGATAGAAAAAATTAGGAAGCAACTGACAATAATGAATAAAGTTGTACGGCAGATTGGCACAGTATACCTCAGTGATGAAGTTGTAAGGAGTTGGGTCGGGGAGGTGCGAAAAGTGGCCTACCGTGTTGAGGATGTAATGGACAAGTACTCATATTATTCTCTTCAAATGGCAGAAGAATGGTTCCTGAAGAA

HSP: 19

>Query: LOC\_Os11g11950.1, Subsequence: 1650-1920

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16888-16617

GTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTACGTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTGACATCAAGCAAACC-AAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGAT

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 20

>Query: LOC\_Os11g11950.1, Subsequence: 1650-1920

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3555-3831

GTTATCCTCAATTTTGTGTGGATCTAGCTACCTTACAGTTCTTGAGCTGCAAGACTCAGAGATTACTGAAGTGCCGACTTCTATTGGGAATATGTTTAATCTAC----GTTACATTGGCTTACGACGCACCAAAGTCAAATCACTTCCGGAGTCTATTGGAAAGTTATCTAACCTCCACACGCTTG--ACATCAAGCAAACCAAAATTGAGAAGCTACCACGAAGTATTGTTAAGATCAAGAAGCTAAGACACCTTATAGCCGATAGATACGTTGAT

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 1

>Query: LOC\_Os11g11960.1, Subsequence: 1-2472

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564930-562459

ATGGACAAATACTCGTATTACTCTGTGCAAATGGCGGAAGAGTGGTTCCTTAAAAAATACTTCATCAAAGCATCACATTATGTTATTGTTTTCACTGAAATTGCTAATGAGGTAGTCAAGATAGAGAAGGAAATCAAACAAGTTATAGAACTGAAGGATCAGTGGTTGCATCCATCCCAGCTTGTTTCTGACCCGCTCACTGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTGATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCTACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAGAGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATTCCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCCATTGAGTGATATTCATGGCTTTGATCTATTCTGCAGAAGGGCATTTTATAACATTAAGGACCATGAGTGTCCCACGGAACTCGTGAAAGTTGCCAAATCTATAGTTGAGCGGTGTCAGGGCCTTCCACTAGCAATTGTGTCAATAGGCTGCCTCCTGTCTTCAAGATCACGGTCACATTATGTTTGGAATCAAGCATACAATCAACTTAGAAGTGAGTTGTCAAAGAACAATCATGTCCGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGATGTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTTTCTTTTGAGGCTCTCAAGCCAAGTTCCACAGAACTCCACAGGTTAATTGTCAGAGGGCAATGGGCCAAGAGTACATTGGACTACCCGATATTCCGTAGCCACAGTACACATCTCAAATATTTATCCCTAAGTTGGTGTCATCTCGGGGAAGATCCATTGGGGATGCTTGCGTCGAACTTGTCGGACCTCACTTATCTAAAACTGAACAACATGCAGAGTGCAGCAACATTAGTTCTTCGTGCAAAGGCATTCCCCAAACTAAAGACTCTTGTCTTGAGGCAGATGCCTGATGTCAAGCAGATAAAGATCATGGATGGCGCCCTTCCATGCATTGAATGTTTGTACATTGTGTTGCTGCCGAAGCTGGACAAGGTCCCTCAAGGCATTGAGTCCCTTAACTCCCTGAAGAAGCTCTCCCTGTTGAACCTGCATAAAGACTTCAAAATCCAATGGAATGGTAATGAGATGCACAAGAAGATGCTGCATGTTGCAGAAATCTGTGTCTAG

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ATGGACAAGTACTCATATTATTCTCTTCAAATGGCAGAAGAATGGTTCCTGAAGAAGTACTTTATCAAAGGATCACATTATGTCTTGGTGTTCAGTCAAATTGCCAATGAGGTGGTCAAGGTAGAAAGCGAGATTCAGCAAGTTATAGAACTTAAGGAGCAGTGGTTGCATCCATCCCAGCTTGTTCCTGACCAGCTTACTGAGATGGAAAGACAACGGTCCCAAGACAGCTTCCCGCAACTTGTGAAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATGCTCACAGAATGGTTATATTCTGATGAGCTTGACAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGTGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGGAAACTTCTTAGGAAGGTTGGTTACGTTGAAGCACAACCCACAGTTAACATCGAACAAATGGATGTGTATGATCTGAAAGAAAAAATGAAGCAGAGGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGCGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGTCATGTGGCGGCTCTTGCTCCCCCAACACATCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGCCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCCTGCCTCTGGCAATTGTATCAATAGGGAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGGCACAGCTAGTGACTATGGTACAATGGTTCAGATGGATGAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATGATAAAGCTTCCACGCCTCCGAACTCTAGTTTCACTTGGAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAATTGATTATTAGGGGGCGTTGGGCCAAAGGAACATTGGAGTGCCCAATATTTTGTGGCTATGGGACGCATCTTAAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAACATGCACAGTGCGAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGTTTAG

HSP: 2

>Query: LOC\_Os11g11960.1, Subsequence: 1-2472

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1339816-1342283

ATGGACAAATACTCGTATTACTCTGTGCAAATGGCGGAAGAGTGGTTCCTTAAAAAATACTTCATCAAAGCATCACATTATGTTATTGTTTTCACTGAAATTGCTAATGAGGTAGTCAAGATAGAGAAGGAAATCAAACAAGTTATAGAACTGAAGGATCAGTGGTTGCATCCATCCCAGCTTGTTTCTGACCCGCTCACTGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTGATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCTACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAGAGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATTCCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCCATTGAGTGATATTCATGGCTTTGATCTATTCTGCAGAAGGGCATTTTATAACATTAAGGACCATGAGTGTCCCACGGAACTCGTGAAAGTTGCCAAATCTATAGTTGAGCGGTGTCAGGGCCTTCCACTAGCAATTGTGTCAATAGGCTGCCTCCTGTCTTCAAGATCACGGTCACATTATGTTTGGAATCAAGCATACAATCAACTTAGAAGTGAGTTGTCAAAGAACAATCATGTCCGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGATGTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTTTCTTTTGAGGCTCTCAAGCCAAGTTCCACAGAACTCCACAGGTTAATTGTCAGAGGGCAATGGGCCAAGAGTACATTGGACTACCCGATATTCCGTAGCCACAGTACACATCTCAAATATTTATCCCTAAGTTGGTGTCATCTCGGGGAAGATCCATTGGGGATGCTTGCGTCGAACTTGTCGGACCTCACTTATCTAAAACTGAACAACATGCAGAGTGCAGCAACATTAGTTCTTCGTGCAAAGGCATTCCCCAAACTAAAGACTCTTGTCTTGAGGCAGATGCCTGATGTCAAGCAGATAAAGATCATGGATGGCGCCCTTCCATGCATTGAATGTTTGTACATTGTGTTGCTGCCGAAGCTGGACAAGGTCCCTCAAGGCATTGAGTCCCTTAACTCCCTGAAGAAGCTCTCCCTGTTGAACCTGCATAAAGACTTCAAAATCCAATGGAATGGTAATGAGATGCACAAGAAGATGCTGCATGTTGCAGAAATCTGTGTCTAG

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ATGGACAAGTACTCATATTATTCTCTTCAAATGGCAGAAGAATGGTTCCTGAAGAAGTACTTTATCAAAGGATCACATTATGTCTTGGTGTTCAGTCAAATTGCCAATGAGGTGGTCAAGGTAGAAAGCGAGATTCAGCAAGTTATAGAACTTAAGGAGCAGTGGTTGCGTCCATCCCAGCTTGTTCCTGACCAGCTTACTGAGATGGAAAGACAACGGTCCCAAGACAGCTTTCCGCAACTTGTGAAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATACTCACAGATTGGTTATATTCTGATGAGCTTGAAAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGCGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGAAAACTTCTTAGGAAGGTTGGTTACGGTGAATCACAACCCACAGTTAACATTGAACAAATGGATGTGTATGATTTGAAAGAAAAAATGAAGCAGATGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGTGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGCCATGTGGCGGCTCTTGCTCCCCCAACACGTCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGTCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCTTGCCTCTGGCAATTGTATCAATAGGAAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGG----AGGTGAGGGAAATCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAAAAGAGGAAAGATTCGGCGCAGCTAGTGACTGTGGTACAATGGTTCAGATGGATAAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATAATAAAGCTTCCACGCCTTCGAACTCTAGTTTCACTTGAAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAGTTGATTATTAGGGGGCGATGGGCCAAAGGAACATTGGAGTGCCCGATATTTTGTGGCTACGGGACGCATCTTAAGTATCTTGCTCTAAGCTGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATACTTGAAACTTAACAACATGCACAGTGCAAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGTTTAG

HSP: 3

>Query: LOC\_Os11g11960.1, Subsequence: 77-1986

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1693886-1691986

ATTATGTTATTGTTTTCACTGAAATTGCTAATGAGGTAGTCAAGATAGAGAAGGAAATCAAACAAGTTATAGAACTGAAGGATCAGTGGTTGCATCCATCCCAGCTTGTTTCTGACCCGCTCACTGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTGATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCTACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAGAGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATTCCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCCATTGAGTGATATTCATGGCTTTGATCTATTCTGCAGAAGGGCATTTTATAACATTAAGGACCATGAGTGTCCCACGGAACTCGTGAAAGTTGCCAAATCTATAGTTGAGCGGTGTCAGGGCCTTCCACTAGCAATTGTGTCAATAGGCTGCCTCCTGTCTTCAAGATCACGGTCACATTATGTTTGGAATCAAGCATACAATCAACTTAGAAGTGAGTTGTCAAAGAACAATCATGTCCGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAA--CACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGATGTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTC------TCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTTTCTTTTGAGGCTCTCAAGCCA

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ATTATGTTGCAGTTTTCAGTGACATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCGCAGCTTGGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGA---TATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTATAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAAACAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTATAATGTGGTCGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACATT----TAGCA-----AATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTAAGGCTGAAAGATAGCAAATGTCTGATTGTCTTTGATGATGTCTGGAACCGTGAAGCATACACTCAGATAAGTTATGCATTCAGGAACTTCCATCAATGTTGTGTTATCATCACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACGCGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGGTTGCAGGTGCCCCCACGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACTGTAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGTTGTGGGTCGCAGAAGGTTTTT--CAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCCGGGTAAGTACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTTGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAAAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCATCCCC---TCATTTGCTATCTTCAGTTTTGTCTGAATCCGTGTACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTTGCCTGGAAGCTCTCAAACCA

HSP: 4

>Query: LOC\_Os11g11960.1, Subsequence: 77-1965

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_895, Location: 946833-948713

ATTATGTTATTGTTTTCACTGAAATTGCTAATGAGGTAGTCAAGATAGAGAAGGAAATCAAACAAGTTATAGAACTGAAGGATCAGTGGTTGCATCCATCCCAGCTTGTTTCTGACCCGCTCACTGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTGATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCT-ACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAGAGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATTCCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCCATTGAGTGATATTCATGGCTTTGATCTATTCTGCAGAAGGGCATTTTATAACATTAAGGACCATGAGTGTCCCACGGAACTCGTGAAAGTTGCCAAATCTATAGTTGAGCGGTGTCAGGGCCTTCCACTAGCAATTGTGTCAATAGGCTGCCTCCTGTCTTCAAGATCACGGTCACATTATGTTTGGAATCAAGCATACAATCAACTTAGAAGTGAGTTGTCAAAGAACAATCATGTCCGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAA--CACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGATGTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTC------TCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAA-CATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTT

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ATTATGTTGCAGTTTTCAGTGAAATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCACAGCTTAGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGA---TATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTAAAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAACCAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTTATAATGTGGTTGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACAG----GTAGCAG-----ATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTGAGGCTGAAAGATAGCAACTGTCTAATTGTCTTTGATGATGTCTGGAACCATGAAGCATACACTCAGATAAGTTATGCATTCAAGAACTTCCATCGATGTTGTGTTATCATAACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACACGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGATTGCAGGTGCCCCGGCGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACTT-AGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGCTGTGGGTCGCAGAAGGTTTTT--CAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCAGAGTAAGAACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTCGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAGAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCACCCCC---TCATTTGCTATCTACAGTTTTGTCTGAATCCATATATCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGCTAGTATTGAGTTAACAGCGCAGTTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATCATAAGATGTGCTGACTGTGGTAATCTTTTTTCCGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTT

HSP: 5

>Query: LOC\_Os11g11960.1, Subsequence: 201-731

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 2327-2855

TGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTGATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCTACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAG-AGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATTCCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCC

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TGAGAAGGAAAGACAGAGGTCCCAAGTCAGCTTCCAAGAATTTCTTAAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAACCGTCCTGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGCATGGATCACTGTATCCCAGACCTACAATGTAGATGCCCTATTGAGGAAGCTGCTCAGAGAAATTGATTACATAGA---ATATCTGTCAGCTCACATTGAGGATATGGATGTGTATGAGTTGAAAGTAGAAAATAAGGCGAAGGCTCAAAGATAGAGATTGTTTAATTGTTTTGGATGACGTCTGGAGCAAAGATGTGTATTTTCAAATGTTCGATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCC

HSP: 6

>Query: LOC\_Os11g11960.1, Subsequence: 201-731

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 18116-17588

TGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTGATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCTACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAGAGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATT-CCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCC

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TGAGAAGGAAAGACAGAGGTCCCAAGTCAGCTTCCAAGAATTTCTTAAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAACCGTCCTGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGCATGGATCACTGTATCCCAGACCTACAATGTAGATGCCCTATTGAGGAAGCTGCTCAGAGAAATTGATTACATAGA---ATATCTGTCAGCTCACATTGAGGATATGGATGTGTATGAGTTGAAAGTAGAAATAAGGCGAAGGCTCAAAGATAGAGATTGTTTAATTGTTTTGGATGACGTCTGGAGCAAAGATGTGTATTTTCAAATGTTCGATGGATTACAAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCC

HSP: 7

>Query: LOC\_Os11g11960.1, Subsequence: 201-731

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2790477-2791001

TGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTGATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCTACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAGAGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATTCCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCC

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TGAGAAGGAAAGACAGAGGTCCCAAGTCAGCTTCCAAGAATTTCTTAAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTAAGCACT---GTTATAACGGTGTTAGGTATGGGCGGATTGGGAAAAACCGTCCTGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGTATGGATCACTGTATCCCAGACCTACAATGTAGATGCTCTGTTGAGGAAGCTGCTCAGGGAAATTGATTGCATAGAATATA---TGTCAGCTCACATTGAGGATATGGATGTGTATGAATTGAAAGTAGAAATAAGGCGAAGGCTTAAAGATAGAGATTGTTTGATTGTTTTGGATGACGTATGGAGCAAAGATGTATATTTTCAAATGTTCGATGGATTCCAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCC

HSP: 8

>Query: LOC\_Os11g11960.1, Subsequence: 201-731

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 1331-1859

TGAGATGGAAAGACAGAGGTCCCGGGACAGCTTCCCAGAACTTGTGAAAGATGAAGATCTTGTGGGGATTGAAGACAACAGGAGACTGCTGACTGAATGGTTGTACACCGACGAGCTGGACAGTAAGGTG-ATAACAGTGTCAGGTATGGGCGGACTGGGGAAAACCACCCTGGTCACAAATGTGTATGAACGTGAAAAGATCAACTTCTCTGCTCATGCATGGATGGTTGTGTCTCAAACCTACACTGTGGATGCTCTATTAAGGAAGCTGCTTTGGAAAGTTGGTTACACAGAACCACCACTGTCAAGTAACATTGACAAAATGGATGTGTATGATTTGAAAGAGGAAATAAAGCGAATGCTCAAAGTTAGAAAATGCTTGATCGTACTTGATGATGTCTGGGACCAAGAAGCATACTTTCAAATACGTGATGCATTCCAGAATGACCAAGGAAGTCGCGTAATAATCACAACACGGAAGAATCATGTGGCAGCTCTTGCTTCCTCAACATGTCACCTTGATCTCCAGCC

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TGAGAAGGAAAGACAGAGGTCCCAAGTCAGCTTCCAAGAATTTCTTAAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAACCGTCATGGTTGCTGATGTTTATAAGCATGAAATGATCAATTTTCCTTCTCATGCATGGATCACTGTATCCCAGACCTACAATGTAGATGCCCTATTGAGGAAGCTGCTCAGAGAAATTGATTACATAGAATATC---TGTCAGCTCACATTGAGGATATGGATGTGTATGAGTTGAAAGTAGAAATAAGGCGAAGGCTCAAAGATAGAGATTGTTTAATTGTTTTGGATGACGTCTGGAGCAAAGATGTGTATTTTCAAATGTTCGATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCC

HSP: 9

>Query: LOC\_Os11g11960.1, Subsequence: 856-2021

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814800-1815965

CCACTAGCAATTGTGTCAATAGGCTGCCTCCTGTCTTCAAGATCACGGTCACATTATGTTTGGAATCAAGCATACAATCAACTTAGAAGTGAGTTGTCAAAGAACAATCATGTCCGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGATGTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTTTCTTTTGAGGCTCTCAAGCCAAGTTCCACAGAACTCCACAGGTTAATTGTCAGAGG

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CCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAGCAGACGATGTCCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGCACCTTTATGTCTTTTGAGGCCGTGACGTCCACTACCCAAATGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAATACTTCGTCGGGGTACAGCCACCCACGGATCTTTCAAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAACGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCCAGCTTGCTTCTAAATGCATGTGATGTGGATCAGCCCCTTTCCTTGGAAGCTCTCAACCCACAGTCTAGACAGCTCCACAGACTCATTGTCAGAGG

HSP: 10

>Query: LOC\_Os11g11960.1, Subsequence: 856-2021

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750229-7749064

CCACTAGCAATTGTGTCAATAGGCTGCCTCCTGTCTTCAAGATCACGGTCACATTATGTTTGGAATCAAGCATACAATCAACTTAGAAGTGAGTTGTCAAAGAACAATCATGTCCGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGATGTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTTTCTTTTGAGGCTCTCAAGCCAAGTTCCACAGAACTCCACAGGTTAATTGTCAGAGG

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CCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAACAGACGATGTGCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGGACCATTATGTCATTCGAGGCCGTGACATCCACTACTCAAATGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAGTACTTCGTCGGGGTACAGCCACCCAAGGATCTTTCGAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAATGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCTAGCTTGCTTCTAAATGCATGTGATGTGGATCAGCCCCTTTCCTTGGAAGCTCTCAACCCACAGTCCAGACAGCTCCACAGACTCATTGTCAGAGG

HSP: 11

>Query: LOC\_Os11g11960.1, Subsequence: 970-1706

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791231-2791970

CGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGAT---GTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAGATGTGTTGA

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CGAGCAATTTTGGAACCGAGCTACCACGATCTATCAGAAGACCTTAAAAATTGCTTCTTATACTGTAGCTTGTTCCCTGAAGATTATAAATTCTCATGTGAGAGCCTTGTGAGGATGTGGGTTGCAGAAGGCTTTGTTCTAAGCAGAGGAAATCACACACCAGAGGAGGTGGCGGAGGGAAATCTGATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGGAGGGTTGTCGCCTGTAAAATGCATGGTATCCTGAGAGATCTGGCCCATGCTGTTGCCAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCAATGACAAGAATGAAGAGAGATACAGTTCGTCACCTATCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGTACTCTTGTGTCACTCGAAACAGTTTCATCCTCAACTGCAATGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATGTTGA

HSP: 12

>Query: LOC\_Os11g11960.1, Subsequence: 970-1697

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2089-2819

CGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGAT---GTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAG

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CGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAG

HSP: 13

>Query: LOC\_Os11g11960.1, Subsequence: 970-1697

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17358-16627

CGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGAT---GTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTAATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGGACATGAAGCAAA-CAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAG

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CGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAG

HSP: 14

>Query: LOC\_Os11g11960.1, Subsequence: 970-1697

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3085-3821

CGAGCAATTTTAAATATGAGCTACCATGACCTGTCAGGAGACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATAAGGAT---GTTCGTCGTCTGTCAACTTACCGATGGAAAGACAGTACTGCACCAATTCTCAAACTTCTACGTCTTCGAACCATAGTATCACTTGAAGCATTTTCATCTTCCATTGATATGTTGTCCTCAGTTTTGTCTCACTCAAGCTACCTTACTGTTCTCGAGCTTCAAGATTCAGAAATCACTCAAGTTCCACCATCTATAGGGAATTTGTTTA----ATCTACGTTACATTGGCTTACGGAGGACCAAGGTTAAGTCACTCCCAGACTCCATTGAAAAGTTGCTGAACCTCCACACTCTGG--ACATGAAGCAAACAAAGATAGAGAAGCTACCACGAGGAATCACTAAAATCAAGAAGCTAAGACACTTGTTTGCTGATAG

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CGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAG

HSP: 15

>Query: LOC\_Os11g11960.1, Subsequence: 1672-2051

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002301-1002680

AAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTTTCTTTTGAGGCTCTCAAGCCAAGTTCCACAGAACTCCACAGGTTAATTGTCAGAGGGCAATGGGCCAAGAGTACATTGGACTACCC

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AAGATAAGGCACCTTCTTGCTGACAGATTTGCTGACAAGGAGCGGTCGGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCACGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCC

HSP: 16

>Query: LOC\_Os11g11960.1, Subsequence: 1672-2051

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 775542-775921

AAGCTAAGACACTTGTTTGCTGATAGATGTGTTGACGAGAAGCAGTCGGAGTTCCGATACTTTGTAGGAATGCAGGCACCTAAAGATCTATCCAACCTGAAAGAACTACAAACTCTGGAGACTGTTGAAGCCAGCAAGGACTTAGCTGAGCAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATGAGAATGAGCCACTTTCTTTTGAGGCTCTCAAGCCAAGTTCCACAGAACTCCACAGGTTAATTGTCAGAGGGCAATGGGCCAAGAGTACATTGGACTACCC

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AAGATAAGGCACCTTCTTGCTGGCAGATTTGCTGACAAGGAGCGGTCAGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCATGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCC

HSP: 17

>Query: LOC\_Os11g11960.1, Subsequence: 1843-1951

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2792158-2792266

CTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATG

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CTAAGAAATGTGTGGATTGACAACATTAACACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTGCTTCTTTGTGCAAGGGATG

HSP: 18

>Query: LOC\_Os11g11960.1, Subsequence: 1822-1951

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3997-4126

CAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATG

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CAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATG

HSP: 19

>Query: LOC\_Os11g11960.1, Subsequence: 1822-1951

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16451-16322

CAGTTGAAGAAACTCATACAACTAAAAAGTGTATGGATTGACAACATAAGCTCTGCTGATTGTGATAATATTTTTGCTACACTGTCAAATATGCCGCTACTTTCCAGTTTGCTTCTTTCTGCAAGGAATG

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CAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATG

HSP: 20

>Query: LOC\_Os11g11960.1, Subsequence: 1009-1321

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 774882-775194

GACCTAAGAAACTGCTTTTTGTACTGCAGCCTATTCCCGGAAGACTACCCGCTCTCCCGTGAGAGCCTTGTGCGTCTGTGGATTGCAGAAGGCTTTGTCCTGAGGAAAGAGAACAACACACCAGAGGCAGTAGCTGAGGGAAATCTCATGGAATTGATATACAGGAATATGCTTCAAGTTACAGAGTATGATGATCTCGGCAGGGTGAATACTTGTGGAATGCATGACATTATGCGAGACCTGGCCCTTTCTGCTGCTAAAGAGGAGAAGTTTGGCTCTGCAAATGATTTTGGCACAATGGTAGAGATTGATA

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GACCTCAGAAATTGCTTCCTGTATTGTAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTGTGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTCTTGGAGCTGATCCGTCGAAATATGCTTCAACTTGTGGATAGTGATGAGCTTGGCTTAGTGAATACATGCAAAATGCATGACATTCTGAGGGAGTTGGCTCTTTCTATTTCTAAGGCAGAAATGTTTGGTACGGTCAATGATTTTGGTGCAGTGGTCCAGATGGATA

HSP: 1

>Query: LOC\_Os11g12000.1, Subsequence: 1182-2727

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564016-562471

TTGGAATGAAATGTACAAGCAACTTGGAGACGAGCTAGTGAACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGATGTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGATGAAACACAGTCGACGTTCCAGTATTTCGTAGGAATGCAAGCACCCAAAAATCTGTCCAATATGGAGGAACTACAAACTCTTGAGACCATGCAAGCCAGCAAGGACTTGGCTGAGCAGCTGAGTAAATTGTTGAAATTAAGACGTGTATGGATTGACAACATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAATGAGGCACTTTGCTTTGAGGAACTCAGGCCAAAGTCCAAAGAACTCCACAAGTTAATTATCAGAGGGCAATGGGCCAAGCAGACACTCGACTACCCAATATTTCGTTATCATGGTACACAACTCAATTATCTAGCATTAAGTTGGTGCTATCTTGGGGAAGATATGCTAGGGATACTCTCTTCACGCTTGGAGAACCTCACTTGTCTAAGACTGAACAATATACATGGTACAAAAACATTGGTTCTTGATGCAAAGGCCTTCCCACGCCTGAAGATGCTTGTGCTGAAGCACATGCCTGATGTCAACCAGATACAAATTATGAATGGTGCACTTCCAGTCATTGAAGGTTTGTATATTGTGTTTCTATCAGGGGTGGAGAGTGTCCCTCCTGGCATTGAAACCCTTCGGACCCTGAAAAAACTCTGGCTGCTCAATCTGCACAAGAACTTCAAAGCTGACTGGATTGAGAGAGAAATGCAACAGAAAATGCAGCATGTTCCAGAG

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TTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGGCACAGCTAGTGACTATGGTACAATGGTTCAGATGGATGAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATGATAAAGCTTCCACGCCTCCGAACTCTAGTTTCACTTGGAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAATTGATTATTAGGGGGCGTTGGGCCAAAGGAACATTGGAGTGCCCAATATTTTGTGGCTATGGGACGCATCTTAAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAACATGCACAGTGCGAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAG

HSP: 2

>Query: LOC\_Os11g12000.1, Subsequence: 769-2739

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1693473-1691500

GAACAGACAAATTTATCAGATTTGGACCCTCGTGACTTGAAAAATATAATAAAGGAAAGGCTAAAGGATAGAAAATTTCTGGTTGTATTGGATGACGTTTGGAACCGGGAAGCATACACTCTGATAGAGGATGCGTTCCTAAGCTGCCAAACAAGTCGCATAATCATCACAACAAGACAGGACGATGTGGCAACTCTTGCATACCCAACACACCGTCTCAAACTCAAACCATTGGAGCACAATGATGCATTTGATCTCTTCTGCAAAAAGACCTTCTATAACAGCATGCACAGCAAGTGCCCACAGGATCTTGAGAAGTTGGCTCACAATATAGTGGACAGGTGCGAAGGCCTGCCACTTGCAATCGTATCTATTGGTGGCTTGTTTTCTTCAGTGAAACTAGAGAGTTATATTTGGAATGAAATGTACAAGCAACTTGGAGACGAGCTAGTGAACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGATGTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTT------CCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGATGAAACACAGTCGACGTTCCAGTATTTCGTAGGAATGCAAGCACCCAAAAATCTGTCCAATATGGAGGAACTACAAACTCTTGAGACCATGCAAGCCAGCAAGGACTTGGCTGAGCAGCTGAGTAAATTGTTGAAATTAAGACGTGTATGGATTGACAACATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAATGAGGCACTTTGCTTTGAGGAACTCAGGCCAAAGTCCAAAGAACTCCACAAGTTAATTATCAGAGGGCAATGGGCCAAGCAGACACTCGACTACCCAATATTTCGTTATCATGGTACACAACTCAATTATCTAGCATTAAGTTGGTGCTATCTTGGGGAAGATATGCTAGGGATACTCTCTTCACGCTTGGAGAACCTCACTTGTCTAAGACTGAACAATATACATGGTACAAAAACATTGGTTCTTGATGCAAAGGCCTTCCCACGCCTGAAGATGCTTGTGCTGAAGCACATGCCTGATGTCAACCAGATACAAATTATGAATGGTGCACTTCCAGTCATTGAAGGTTTGTATATTGTGTTTCTATCAGGGGTGGAGAGTGTCCCTCCTGGCATTGAAACCCTTCGGACCCTGAAAAAACTCTGGCTGCTCAATCTGCACAAGAACTTCAAAGCTGACTGGATTGAGAGAGAAATGCAACAGAAAATGCAGCATGTTCCAGAGCTACTCATGTAG

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GAACAGACACATTTAGCAAATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTAAGGCTGAAAGATAGCAAATGTCTGATTGTCTTTGATGATGTCTGGAACCGTGAAGCATACACTCAGATAAGTTATGCATTCAGGAACTTCCATCAATGTTGTGTTATCATCACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACGCGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGGTTGCAGGTGCCCCCACGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACTGTAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGTTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCCGGGTAAGTACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTTGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAAAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCA---TCCCCTCATTTGCTATCTTCAGTTTTGTCTGAATCCGTGTACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTTGCCTGGAAGCTCTCAAACCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTTAAGCTGGTGTAACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGGACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAATAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGAAGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATAGGTATGGAATGCAGCAGAAAATGCAGTATGTTCCAGAGCTCCACATTTAG

HSP: 3

>Query: LOC\_Os11g12000.1, Subsequence: 1182-2727

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340730-1342271

TTGGAATGAAATGTACAAGCAACTTGGAGACGAGCTAGTGAACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGATGTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGATGAAACACAGTCGACGTTCCAGTATTTCGTAGGAATGCAAGCACCCAAAAATCTGTCCAATATGGAGGAACTACAAACTCTTGAGACCATGCAAGCCAGCAAGGACTTGGCTGAGCAGCTGAGTAAATTGTTGAAATTAAGACGTGTATGGATTGACAACATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAATGAGGCACTTTGCTTTGAGGAACTCAGGCCAAAGTCCAAAGAACTCCACAAGTTAATTATCAGAGGGCAATGGGCCAAGCAGACACTCGACTACCCAATATTTCGTTATCATGGTACACAACTCAATTATCTAGCATTAAGTTGGTGCTATCTTGGGGAAGATATGCTAGGGATACTCTCTTCACGCTTGGAGAACCTCACTTGTCTAAGACTGAACAATATACATGGTACAAAAACATTGGTTCTTGATGCAAAGGCCTTCCCACGCCTGAAGATGCTTGTGCTGAAGCACATGCCTGATGTCAACCAGATACAAATTATGAATGGTGCACTTCCAGTCATTGAAGGTTTGTATATTGTGTTTCTATCAGGGGTGGAGAGTGTCCCTCCTGGCATTGAAACCCTTCGGACCCTGAAAAAACTCTGGCTGCTCAATCTGCACAAGAACTTCAAAGCTGACTGGATTGAGAGAGAAATGCAACAGAAAATGCAGCATGTTCCAGAG

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TTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTG----AGGGAAATCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAAAAGAGGAAAGATTCGGCGCAGCTAGTGACTGTGGTACAATGGTTCAGATGGATAAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATAATAAAGCTTCCACGCCTTCGAACTCTAGTTTCACTTGAAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAGTTGATTATTAGGGGGCGATGGGCCAAAGGAACATTGGAGTGCCCGATATTTTGTGGCTACGGGACGCATCTTAAGTATCTTGCTCTAAGCTGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATACTTGAAACTTAACAACATGCACAGTGCAAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAG

HSP: 4

>Query: LOC\_Os11g12000.1, Subsequence: 769-2739

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 947247-949220

GAACAGACAAATTTATCAGATTTGGACCCTCGTGACTTGAAAAATATAATAAAGGAAAGGCTAAAGGATAGAAAATTTCTGGTTGTATTGGATGACGTTTGGAACCGGGAAGCATACACTCTGATAGAGGATGCGTTCCTAAGCTGCCAAACAAGTCGCATAATCATCACAACAAGACAGGACGATGTGGCAACTCTTGCATACCCAACACACCGTCTCAAACTCAAACCATTGGAGCACAATGATGCATTTGATCTCTTCTGCAAAAAGACCTTCTATAACAGCATGCACAGCAAGTGCCCACAGGATCTTGAGAAGTTGGCTCACAATATAGTGGACAGGTGCGAAGGCCTGCCACTTGCAATCGTATCTATTGGTGGCTTGTTTTCTTCAGTGAAACTAGAGAGTTATATTTGGAATGAAATGTACAAGCAACTTGGAGACGAGCTAGTGAACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGATGTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTT------CCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGATGAAACACAGTCGACGTTCCAGTATTTCGTAGGAATGCAAGCACCCAAAAATCTGTCCAATATGGAGGAACTACAAACTCTTGAGACCATGCAAGCCAGCAAGGACTTGGCTGAGCAGCTGAGTAAATTGTTGAAATTAAGACGTGTATGGATTGACAA-CATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAATGAGGCACTTTGCTTTGAGGAACTCAGGCCAAAGTCCAAAGAACTCCACAAGTTAATTATCAGAGGGCAATGGGCCAAGCAGACACTCGACTACCCAATATTTCGTTATCATGGTACACAACTCAATTATCTAGCATTAAGTTGGTGCTATCTTGGGGAAGATATGCTAGGGATACTCTCTTCACGCTTGGAGAACCTCACTTGTCTAAGACTGAACAATATACATGGTACAAAAACATTGGTTCTTGATGCAAAGGCCTTCCCACGCCTGAAGATGCTTGTGCTGAAGCACATGCCTGATGTCAACCAGATACAAATTATGAATGGTGCACTTCCAGTCATTGAAGGTTTGTATATTGTGTTTCTATCAGGGGTGGAGAGTGTCCCTCCTGGCATTGAAACCCTTCGGACCCTGAAAAAACTCTGGCTGCTCAATCTGCACAAGAACTTCAAAGCTGACTGGATTGAGAGAGAAATGCAACAGAAAATGCAGCATGTTCCAGAGCTACTCATGTAG

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GAACAGACACAGGTAGCAGATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTGAGGCTGAAAGATAGCAACTGTCTAATTGTCTTTGATGATGTCTGGAACCATGAAGCATACACTCAGATAAGTTATGCATTCAAGAACTTCCATCGATGTTGTGTTATCATAACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACACGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGATTGCAGGTGCCCCGGCGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACT-TAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGCTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCAGAGTAAGAACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTCGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAGAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCACCCCC---TCATTTGCTATCTACAGTTTTGTCTGAATCCATATATCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGCTAGTATTGAGTTAACAGCGCAGTTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATCATAAGATGTGCTGACTGTGGTAATCTTTTTTCCGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTCACCTGGAAGCTCTAAAGCCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTCAAGCTGGTGTGACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGCACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAACAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGATGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATGGGTATGGAATGCAGCAGAAAATGCAGTATGTTCCAGAGCTCCACATTTAG

HSP: 5

>Query: LOC\_Os11g12000.1, Subsequence: 3-734

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1694211-1693481

GGAGGCTGTAATCCTTGCTGTCTCAAAGATTGGTTCAGTTTTAGTGGAGGAAGCCACCAAAGCTGCTATAGCCAAGCTATCTGAAAAAGTTGCAAATCTGAAGGAACTACCGACAAAGGTTGATGAAATAAAGAAGGAACTGGAGACAATGAACAATGTTATAAAAAAGATGAGTACAACACATCCCATCGATGAGGTTGTCAAGGGTTGGATTGTAGAGGTGCGGGGCCTGGCCCACCATGTTCAGGATGTAATGGACAAATATTCATACCATGCTCTTATGTTGGAAGAAGAAAGTTCCATGAAAAAGGTATTCACTAAAAAGAAATATGTCACAGTTTTCAGTGATATTGCGGAAGAGATTATCCAGATAGAGAAAAAGATTGAAAATGCTGGGAAGCGGAAAGAACGGTGGCTGCAGCAGCCTGACCTTATTCCTAACCCGCTTACTTATATTGAAAGGAAACAGTTCCAAGACTGCCTCCTG------GCACAAGATTATCTAGTGGGGATTGAAGGCAACAGGAAGCTGCTGACTGAATGGTTGTACTCCAGTGAGCAAGGTAACACAGTGATAACGGTATCTGGTATGGGTGGATTGGGCAAAACCGCTCTGGTCAATAATGTGTATGAGTATGAGCGGGAGAAGAACAATTTTGATGCTTTTTCTTGGATTGTCGTGTCACAGACATATAATGGGGTTGATCTACTGAGGAAATTACTTAGGAAGATTGG

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GGAGGCTTTACTAGTTGTTGTCTCAAAGATTGGTTCACATTAAC-GGAAGAAGCCACAATAGCTGCCATTAGCAAGCTATCAGAGAAAGTTAAAAATCTGAAGGAATTGCCAGGAAAGATTGAGGATATTAGGAGCGAACTGATTATGATGAACTATGCTGTAAAGCAGATAAGTACACCAAGTCCCACCGATGTGGTTGTCAAGGGTTGGATTGCAGAGGTGCGGATCCTAGCTCACCGTGTCGAGGATGTCATCGACAAATATTCATATCATTCACTTAAACTGGAGGAAGAAAATGCTGTGAAGAAGATCTTTTCCAAACCTTATTATGTTGCAGTTTTCAGTGACATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCGCAGCTTGGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTATAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGT------GTACGAGCGTGAAAAAAACAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTATAATGTGGTCGAATTGCTTAGGAAACTGCTTAGGAAGATTGG

HSP: 6

>Query: LOC\_Os11g12000.1, Subsequence: 4-734

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 946508-947239

GAGGCTGTAATCCTTGCTGTCTCAAAGATTGGTTCAGTTTTAGTGGAGGAAGCCACCAAAGCTGCTATAGCCAAGCTATCTGAAAAAGTTGCAAATCTGAAGGAACTACCGACAAAGGTTGATGAAATAAAGAAGGAACTGGAGACAATGAACAATGTTATAAAAAAGATGAGTACAACACATCCCATCGATGAGGTTGTCAAGGGTTGGATTGTAGAGGTGCGGGGCCTGGCCCACCATGTTCAGGATGTAATGGACAAATATTCATACCATGCTCTTATGTTGGAAGAAGAAAGTTCCATGAAAAAGGTATTCACTAAAAAGAAATATGTCACAGTTTTCAGTGATATTGCGGAAGAGATTATCCAGATAGAGAAAAAGATTGAAAATGCTGGGAAGCGGAAAGAACGGTGGCTGCAGCAGCCTGACCTTATTCCTAACCCGCTTACTTATATTGAAAGGAAACAGTTCCAAGACTGCCTCCTG------GCACAAGATTATCTAGTGGGGATTGAAGGCAACAGGAAGCTGCTGACTGAATGGTTGTACTCCAGTGAGCAAGGTAACACAGTGATAACGGTATCTGGTATGGGTGGATTGGGCAAAACCGCTCTGGTCAATAATGTGTATGAGTATGAGCGGGAGAAGAACAATTTTGATGCTTTTTCTTGGATTGTCGTGTCACAGA-CATATAATGGGGTTGATCTACTGAGGAAATTACTTAGGAAGATTGG

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GAGGCTTTACTAGTTGTTGTTTCAAAGATTGCTTCAACATTAACGGAAGAAGCCACAATAGCTGCCATTAGCAAGCTATCAGAGAAAGTTACAAATCTGAAGGAATTGCCAAGAAAGATTGAGGATATTAGGAGTGAACTGATTATGATGAACTATGCTGTAAAGCAGATAAGTGCACCAAGTTCCACCGATGTGGTTGTCAAGGGTTGGATTGCAGAGGTGCGGATCCTAGCTCACCGTGTCGAGGATGTCATCGACAAATATTCATATCATTCACTTAAACTGGAGGAAGAAAATGCTGTGAAGAAGATCTTTTCCAAACCTTATTATGTTGCAGTTTTCAGTGAAATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCACAGCTTAGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTAAAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGT------GTACGAGCGTGAAAAAACCAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTTATAATGTGGTTGAATTGCTTAGGAAACTGCTTAGGAAGATTGG

HSP: 7

>Query: LOC\_Os11g12000.1, Subsequence: 1223-1974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2075-2829

ACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGAT---GTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGAT

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ACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 8

>Query: LOC\_Os11g12000.1, Subsequence: 1213-1974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791207-2791971

GAGCTAGTGAACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGAT---GTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGAT

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GAGCTACCGGACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACCACGATCTATCAGAAGACCTTAAAAATTGCTTCTTATACTGTAGCTTGTTCCCTGAAGATTATAAATTCTCATGTGAGAGCCTTGTGAGGATGTGGGTTGCAGAAGGCTTTGTTCTAAGCAGAGGAAATCACACACCAGAGGAGGTGGCGGAGGGAAATCTGATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGGAGGGTTGTCGCCTGTAAAATGCATGGTATCCTGAGAGATCTGGCCCATGCTGTTGCCAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCAATGACAAGAATGAAGAGAGATACAGTTCGTCACCTATCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGTACTCTTGTGTCACTCGAAACAGTTTCATCCTCAACTGCAATGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATGTTGAT

HSP: 9

>Query: LOC\_Os11g12000.1, Subsequence: 1223-1974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17372-16617

ACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGAT---GTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACC-AAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGAT

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ACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 10

>Query: LOC\_Os11g12000.1, Subsequence: 1223-1974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3071-3831

ACAATGATCATATACGAGCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGAT---GTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCA----ACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTT--AGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGATATGCTGAT

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ACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 11

>Query: LOC\_Os11g12000.1, Subsequence: 1240-1965

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814917-1815642

GCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGATGTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGA

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GCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGCACCTTTATGTCTTTTGAGGCCGTGACGTCCACTACCCAAATGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 12

>Query: LOC\_Os11g12000.1, Subsequence: 1240-1965

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750112-7749387

GCAATTCTAAATCTAAGCTACCGTGACTTACCTGGACATCTTAGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAGTGCGAAAACAACATAGCACACCAGAGGAGGTGGCTGACAGATATCTTAGGGAACTAATCCAAAGGAATATGCTGGATGTTGTGGAAAATGATGAGCTAGGCAGGGCTAGTAGCTGTAAGATGCATGATCTTGTGCGCGACCTGGCACTTTCTATAGCAAAAGAGGAGAAATTTGGCTTTTCAAATGATTATGGCACAATGATAGAAATGGAAAGGGATGTTCGCCGTCTGTCATCTTGTGGATGGGAAAACAATGATGTACTAAAACTTAAATTTCCACGTCTGCGAACCCTAGTATCATTGAGAGCAATGTCACCCTCCACTTATATGCTGTCCTCAATTTTGTCAGAATCAAACTATCTTACAGTTCTCGAGCTTCAAGACTCAGAAATCACTGAAGTGCCAGAATCCATAGGGAATTTGTTCAACTTACGTTACATCGGCTTGCGGAGCACCAAGGTCAAGACACTCCCACAATCAGTTGAAAAGCTGTCTAATCTCCACACTTTAGACATCAAGCAAACCAAAATAGAGAAGCTACCAAAAGGAATCGCTAAGGTCAAGAAGCTACGGCACCTGATAGCCGATAGA

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GCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGGACCATTATGTCATTCGAGGCCGTGACATCCACTACTCAAATGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 13

>Query: LOC\_Os11g12000.1, Subsequence: 500-607

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564674-564567

ATCTAGTGGGGATTGAAGGCAACAGGAAGCTGCTGACTGAATGGTTGTACTCCAGTGAGCAAGGTAACACAGTGATAACGGTATCTGGTATGGGTGGATTGGGCAAAA

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ATCTTGTGGGGATTGAAGGTTACAGGAGAATGCTCACAGAATGGTTATATTCTGATGAGCTTGACAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAA

HSP: 14

>Query: LOC\_Os11g12000.1, Subsequence: 2050-2222

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16490-16318

ACTCTTGAGACCATGCAAGCCAGCAAGGACTTGGCTGAGCAGCTGAGTAAATTGTTGAAATTAAGACGTGTATGGATTGACAACATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAA

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ACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 15

>Query: LOC\_Os11g12000.1, Subsequence: 2050-2222

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3958-4130

ACTCTTGAGACCATGCAAGCCAGCAAGGACTTGGCTGAGCAGCTGAGTAAATTGTTGAAATTAAGACGTGTATGGATTGACAACATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAA

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ACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 16

>Query: LOC\_Os11g12000.1, Subsequence: 2111-2222

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2792159-2792270

TAAGACGTGTATGGATTGACAACATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAA

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TAAGAAATGTGTGGATTGACAACATTAACACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTGCTTCTTTGTGCAAGGGATGGAAA

HSP: 17

>Query: LOC\_Os11g12000.1, Subsequence: 500-607

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340072-1340179

ATCTAGTGGGGATTGAAGGCAACAGGAAGCTGCTGACTGAATGGTTGTACTCCAGTGAGCAAGGTAACACAGTGATAACGGTATCTGGTATGGGTGGATTGGGCAAAA

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ATCTTGTGGGGATTGAAGGTTACAGGAGAATACTCACAGATTGGTTATATTCTGATGAGCTTGAAAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAA

HSP: 18

>Query: LOC\_Os11g12000.1, Subsequence: 2122-2222

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 3029-3129

TGGATTGACAACATAAGTTATACTGATTGTGCAAAGCTTTTTGCTACCCTGTCAAACATGCAGCTTCTTTCCAGCTTGCTTATCTCTGCAAGGAATGAAAA

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TGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 19

>Query: LOC\_Os11g12000.1, Subsequence: 548-599

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814240-1814291

ACTCCAGTGAGCAAGGTAACACAGTGATAACGGTATCTGGTATGGGTGGATT

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ACTCCAATGAGCCAGATAGCACAGTGATTACAGTATCAGGTATGGGTGGATT

HSP: 20

>Query: LOC\_Os11g12000.1, Subsequence: 1282-1375

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 774888-774981

AGAAATTGTTTCTTGTATTGTAGCCTATTCCCTGAAGATCATCTGTTTTCACGAGATACCCTCATCTGGCTGTGGGTTGCAGAAGGCTTTGCAG

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AGAAATTGCTTCCTGTATTGTAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTGTGGATAGCTGAAGGCTTTGCAG

HSP: 1

>Query: LOC\_Os11g12020.1, Subsequence: 4-240

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_180, Location: 562695-562459

GTCTTGAAGCACATGCCAGATGTGAACCAGCTGGTGGTCGCTGGTGGTGCACTTCCAGTCATTGAAGGTTTATATATCGTGTCGCTGCCAGAGCTAGAGAGAGTTCCTCAGGGCATTGAGACCCTTTGCTCTCTGAAGAAACTCTGGCTTCTCAATCTGCACAAATACTTCAAATCTCACTGGACTGATGGAGAAATGCACCAGAAGATGCAGCATGTTCCGGACCTGCGTGTCTAG

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GTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGTTTAG

HSP: 2

>Query: LOC\_Os11g12020.1, Subsequence: 4-240

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1342047-1342283

GTCTTGAAGCACATGCCAGATGTGAACCAGCTGGTGGTCGCTGGTGGTGCACTTCCAGTCATTGAAGGTTTATATATCGTGTCGCTGCCAGAGCTAGAGAGAGTTCCTCAGGGCATTGAGACCCTTTGCTCTCTGAAGAAACTCTGGCTTCTCAATCTGCACAAATACTTCAAATCTCACTGGACTGATGGAGAAATGCACCAGAAGATGCAGCATGTTCCGGACCTGCGTGTCTAG

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GTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGTTTAG

HSP: 3

>Query: LOC\_Os11g12020.1, Subsequence: 48-187

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 776150-776289

TGGTGCACTTCCAGTCATTGAAGGTTTATATATCGTGTCGCTGCCAGAGCTAGAGAGAGTTCCTCAGGGCATTGAGACCCTTTGCTCTCTGAAGAAACTCTGGCTTCTCAATCTGCACAAATACTTCAAATCTCACTGGA

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TGGCGCCCTTCCAGTCATAGAAAGTCTATATATCACGTCGCTGTCGAAATTGGCAACAGTCCCTCAAGGCCTTACTTCCCTTGGCTCTCTAAAAAAGCTCTGGCTACTTGGTCTGCACAAGAGCTTCAAAGATCAATGGA

HSP: 4

>Query: LOC\_Os11g12020.1, Subsequence: 7-224

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 948987-949204

TTGAAGCACATGCCAGATGTGAACCAGCTGGTGGTCGCTGGTGGTGCACTTCCAGTCATTGAAGGTTTATATATCGTGTCGCTGCCAGAGCTAGAGAGAGTTCCTCAGGGCATTGAGACCCTTTGCTCTCTGAAGAAACTCTGGCTTCTCAATCTGCACAAATACTTCAAATCTCACTGGACTGATGGAGAAATGCACCAGAAGATGCAGCATGTTCC

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TTGAAGAACATGAATGATGTCAACAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGATGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATGGGTATGGAATGCAGCAGAAAATGCAGTATGTTCC

HSP: 1

>Query: LOC\_Os11g12040.1, Subsequence: 229-1943

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_180, Location: 564684-562964

AAAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTCCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCAAAGACCTACGATGTGGAAGAATTGCTATGCACTCTACTTATGAAGGTTGCATACCGAGAGCAATCACCAGCTGCAAACATGAATAAAATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAAGGGCTTTCCATGGTAGAACAGGCT------GCCCCAAAGACCTTATGGAGGTGGCTACTTCTATAGTTAAGAGGTGTCAAGGTCTACCGCTAGCGATTGTATCTATGGGAAGCCTGTTGTCCTCAAGGAAACAAACAGAATATGCCTGGAATCAAACATATAGCCAACTTAGAAATGAGATGATAAAAAATGATCATGTCCGGGCGATCCTAAATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCTGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCAGGTTTGGAAGAACTCCAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTAGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGATTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAGGTACTCTG

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AAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATGCTCACAGAATGGTTATATTCTGATGAGCTTGACAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGTGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGGAAACTTCTTAGGAAGGTTGGTTACGTTGAAGCACAACCCACAGTTAACATCGAACAAATGGATGTGTATGATCTGAAAGAAAAAATGAAGCAGAGGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGCGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGTCATGTGGCGGCTCTTGCTCCCCCAACACATCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGCCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCCTGCCTCTGGCAATTGTATCAATAGGGAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGGCACAGCTAGTGACTATGGTACAATGGTTCAGATGGATGAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATGATAAAGCTTCCACGCCTCCGAACTCTAGTTTCACTTGGAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTG

HSP: 2

>Query: LOC\_Os11g12040.1, Subsequence: 229-1943

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340062-1341778

AAAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTCCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCAAAGACCTACGATGTGGAAGAATTGCTATGCACTCTACTTATGAAGGTTGCATACCGAGAGCAATCACCAGCTGCAAACATGAATAAAATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAAGGGCTTTCCATGGTAGAACAGGCT------GCCCCAAAGACCTTATGGAGGTGGCTACTTCTATAGTTAAGAGGTGTCAAGGTCTACCGCTAGCGATTGTATCTATGGGAAGCCTGTTGTCCTCAAGGAAACAAACAGAATATGCCTGGAATCAAACATATAGCCAACTTAGAAATGAGATGATAAAAAATGATCATGTCCGGGCGATCCTAAATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCTGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCAGGTTTGGAAGAACTCCAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTAGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGATTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAGGTACTCTG

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AAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATACTCACAGATTGGTTATATTCTGATGAGCTTGAAAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGCGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGAAAACTTCTTAGGAAGGTTGGTTACGGTGAATCACAACCCACAGTTAACATTGAACAAATGGATGTGTATGATTTGAAAGAAAAAATGAAGCAGATGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGTGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGCCATGTGGCGGCTCTTGCTCCCCCAACACGTCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGTCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCTTGCCTCTGGCAATTGTATCAATAGGAAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGG----AGGTGAGGGAAATCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAAAAGAGGAAAGATTCGGCGCAGCTAGTGACTGTGGTACAATGGTTCAGATGGATAAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATAATAAAGCTTCCACGCCTTCGAACTCTAGTTTCACTTGAAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTG

HSP: 3

>Query: LOC\_Os11g12040.1, Subsequence: 1441-1931

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1692507-1692017

TACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCAGGTTTGGAAGAACTCCAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTAGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGATTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAA

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TACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAA

HSP: 4

>Query: LOC\_Os11g12040.1, Subsequence: 1456-1778

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 948227-948549

GAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCAGGTTTGGAAGAACTCCAGACTCTTGAAACTGTTCAAGC

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GAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGC

HSP: 5

>Query: LOC\_Os11g12040.1, Subsequence: 242-1334

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1693706-1692617

TTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTCCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCAAAGACCTACGATGTGGAAGAATTGCTATGCACTCTACTTATGAAGGTTGCATACCGAGAGCAATCACCAGCTGCAAACATGAATAAAATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAAGGGCTTTCCATGGTAGAACAG------GCTGCCCCAAAGACCTTATGGAGGTGGCTACTTCTATAGTTAAGAGGTGTCAAGGTCTACCGCTAGCGATTGTATCTATGGGAAGCCTGTTGTCCTCAAGGAAACAAACAGAATATGCCTGGAATCAAACATATAGCCAACTTAGAAATGAGATGATAAAAAATGATCATGTCCGGGCGATCCTAAATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGA

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TTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTATAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAAACAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTATAATGTGGTCGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACATTTAGCAAATATG---------GATGCCCATGACCTGAAAGAAAAAATAAAGCTAAGGCTGAAAGATAGCAAATGTCTGATTGTCTTTGATGATGTCTGGAACCGTGAAGCATACACTCAGATAAGTTATGCATTCAGGAACTTCCATCAATGTTGTGTTATCATCACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACGCGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGGTTGCAGGTGCCCCCACGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACTGTAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGTTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCCGGGTAAGTACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTTGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGA

HSP: 6

>Query: LOC\_Os11g12040.1, Subsequence: 823-1674

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814791-1815642

CAAGGTCTACCGCTAGCGATTGTATCTATGGGAAGCCTGTTGTCCTCAAGGAAACAAACAGAATATGCCTGGAATCAAACATATAGCCAACTTAGAAATGAGATGATAAAAAATGATCATGTCCGGGCGATCCTAAATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCTGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGA

|||||||| || ||||| |||| || ||||| ||||| |||| || | | ||| |||||| || | |||||||||| || | || || ||| |||| | | ||| || |||||| ||| || || || || |||||| |||| | ||||| |||| ||||| |||||| | || ||||| |||| ||||| |||||| |||| | ||||||||||||| | |||||||| ||||||||| | || | || |||| ||| |||||||| ||||| |||||||||||||||||| | | || ||| || | || || || |||||||||| | |||||||| ||||||||||||||||||||||| || ||||||||||| ||| | | |||||| |||||| ||||||| | || ||| ||||| | |||| | ||| ||||||||||| ||| | | ||||||| |||| | | | | | || || |||||| || | |||| || | || || | ||| | ||| ||| | ||| |||||| || | || ||||||| ||||||||||||||||| |||| ||||| ||||||||| |||| || || |||| ||||| || ||||||||||| | ||||| | || || ||||| || |||||||| | || || || || || | || ||||||||||| ||||||| || |||| ||||| || | |||| |||||||| |||||||||| |||||||||||

CAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAGCAGACGATGTCCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGCACCTTTATGTCTTTTGAGGCCGTGACGTCCACTACCCAAATGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 7

>Query: LOC\_Os11g12040.1, Subsequence: 823-1674

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750238-7749387

CAAGGTCTACCGCTAGCGATTGTATCTATGGGAAGCCTGTTGTCCTCAAGGAAACAAACAGAATATGCCTGGAATCAAACATATAGCCAACTTAGAAATGAGATGATAAAAAATGATCATGTCCGGGCGATCCTAAATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCTGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGA

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CAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAACAGACGATGTGCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGGACCATTATGTCATTCGAGGCCGTGACATCCACTACTCAAATGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 8

>Query: LOC\_Os11g12040.1, Subsequence: 242-1334

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 947013-948102

TTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTCCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCAAAGACCT-ACGATGTGGAAGAATTGCTATGCACTCTACTTATGAAGGTTGCATACCGAGAGCAATCACCAGCTGCAAACATGAATAAAATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAAGGGCTTTCCATGGTAGAACAG------GCTGCCCCAAAGACCTTATGGAGGTGGCTACTTCTATAGTTAAGAGGTGTCAAGGTCTACCGCTAGCGATTGTATCTATGGGAAGCCTGTTGTCCTCAAGGAAACAAACAGAATATGCCTGGAATCAAACATATAGCCAACTTAGAAATGAGATGATAAAAAATGATCATGTCCGGGCGATCCTAAATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGA

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TTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTAAAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAACCAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTTATAATGTGGTTGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACAGGTAGCAGATATG---------GATGCCCATGACCTGAAAGAAAAAATAAAGCTGAGGCTGAAAGATAGCAACTGTCTAATTGTCTTTGATGATGTCTGGAACCATGAAGCATACACTCAGATAAGTTATGCATTCAAGAACTTCCATCGATGTTGTGTTATCATAACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACACGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGATTGCAGGTGCCCCGGCGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACT-TAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGCTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCAGAGTAAGAACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTCGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGA

HSP: 9

>Query: LOC\_Os11g12040.1, Subsequence: 963-1683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791248-2791971

GAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGA---AGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCTGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGAT

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GAGCTACCACGATCTATCAGAAGACCTTAAAAATTGCTTCTTATACTGTAGCTTGTTCCCTGAAGATTATAAATTCTCATGTGAGAGCCTTGTGAGGATGTGGGTTGCAGAAGGCTTTGTTCTAAGCAGAGGAAATCACACACCAGAGGAGGTGGCGGAGGGAAATCTGATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGGAGGGTTGTCGCCTGTAAAATGCATGGTATCCTGAGAGATCTGGCCCATGCTGTTGCCAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCAATGACAAGAATGAAGAGAGATACAGTTCGTCACCTATCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGTACTCTTGTGTCACTCGAAACAGTTTCATCCTCAACTGCAATGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATGTTGAT

HSP: 10

>Query: LOC\_Os11g12040.1, Subsequence: 1423-1683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2569-2829

ATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGAT

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ATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 11

>Query: LOC\_Os11g12040.1, Subsequence: 963-1683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17341-16617

GAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGA---AGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCTGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACC-AAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGAT

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GAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 12

>Query: LOC\_Os11g12040.1, Subsequence: 505-751

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2790793-2791039

ATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAA

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ATGGATGTGTATGAATTGAAAGTAGAAATAAGGCGAAGGCTTAAAGATAGAGATTGTTTGATTGTTTTGGATGACGTATGGAGCAAAGATGTATATTTTCAAATGTTCGATGGATTCCAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAA

HSP: 13

>Query: LOC\_Os11g12040.1, Subsequence: 614-1683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 2756-3831

ATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAAGGGCTTTCCATGGTAGAACAGGCTGCCCCAAAGACCTTATGGAGGTGGCTACTTCTATAGTTAAGAGGTGTCAAGGTCTACCGCTAGCGATTGTATCTATGGGAAGCCTGTTGTCCTCAAGGAAACAAACAGAATATGCCTGGAATCAAACATATAGCCAACTTAGAAATGAGATGATAAAAAATGATCATGTCCGGGCGATCCTAAATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGA---AGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCTGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTCGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTA----ATCTGCGGTACATTGGCTTAAGACGCACCAACGTATGTAAGCTCCCAGAATGCATTGAGAATCTCTCTAATCTGCAAACTTT--AGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCATCTTATAGCTGACAGATATGCTGAT

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ATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAATAACTTTGCACGAT-GATGAG--TGCCCCAAGGAGCTTGAGCAATGTGCTACTTCCATATTAGCGAGGTGTCTGGGTTTGCCTTCGGCAATTGTATCAATAGGCAGACTTTTGTCTTCGGGGCCACATACATGCGACTTCTGGGGTCGAATGTACTACGAGGCTCGAAATGAGCTACCAGACAATGATATTATGCGAGCAATTTTGGAACCGAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 14

>Query: LOC\_Os11g12040.1, Subsequence: 614-751

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 1760-1897

ATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAA

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ATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAA

HSP: 15

>Query: LOC\_Os11g12040.1, Subsequence: 963-1136

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2106-2279

GAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGA

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GAGCTACTACGATCTATCTGAAGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGA

HSP: 16

>Query: LOC\_Os11g12040.1, Subsequence: 631-751

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17670-17550

CAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGAAGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGATCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTTCTGTAGAA

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CAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTTTTGCAGAA

HSP: 17

>Query: LOC\_Os11g12040.1, Subsequence: 958-1215

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1001649-1001906

AATCTGAGCTACCACGATATGCCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATT

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AATCTTAGCTATTATGACATGCCTAGTGACCTCAAAAATTGCTTCCTGTATTGCAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTATGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTCTTGGAGCTGATCCGTCGAAATATGCTTCAACTTGTGGATAGTGATGAGCTTGGCTTAGTGAATACATGCAAAATGCATGGCATT

HSP: 18

>Query: LOC\_Os11g12040.1, Subsequence: 1655-1935

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002308-1002588

GGCATCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCAGGTTTGGAAGAACTCCAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTAGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGATTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAG

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GGCACCTTCTTGCTGACAGATTTGCTGACAAGGAGCGGTCGGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCACGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAG

HSP: 19

>Query: LOC\_Os11g12040.1, Subsequence: 985-1259

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 774882-775156

GACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCACAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGG

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GACCTCAGAAATTGCTTCCTGTATTGTAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTGTGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTCTTGGAGCTGATCCGTCGAAATATGCTTCAACTTGTGGATAGTGATGAGCTTGGCTTAGTGAATACATGCAAAATGCATGACATTCTGAGGGAGTTGGCTCTTTCTATTTCTAAGGCAGAAATGTTTGG

HSP: 20

>Query: LOC\_Os11g12040.1, Subsequence: 1655-1935

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 775549-775829

GGCATCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCAGGTTTGGAAGAACTCCAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTAGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGATTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAG

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GGCACCTTCTTGCTGGCAGATTTGCTGACAAGGAGCGGTCAGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCATGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAG

HSP: 1

>Query: LOC\_Os11g12050.2, Subsequence: 1700-2726

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 563495-562469

TGTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCCAAATATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGTTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGGGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACATATCTGAAATATTTAGCTCTAAGTTGGTGTCATCTTGGTGAAGATCCACTGGGGATGCTCGCATCACACTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCACAGTTCGAAAACTTTGGTTCTTGATGCAGAGGCGTTCCCCCACCTGAAGACTCTTGTGTTAATGCACATGCCTGATGTCAACCAGATAAACATCACGGATGGCGCCCTTCCATGCATCGAAGGTTTATACATTGTATCATTGCGGAAGCTGGATAAAGTCCCTCAAGGCATTGAATCCCTTGCCTCCCTAAAGAAGCTCTGTTTGATGGACCTGCACAAAGACTTCAAGACTCAATGGAATGGTGACGTGATGCACCAGAAGATGCTGCATATTGCAGAGAT

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TGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAATTGATTATTAGGGGGCGTTGGGCCAAAGGAACATTGGAGTGCCCAATATTTTGTGGCTATGGGACGCATCTTAAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAACATGCACAGTGCGAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGAT

HSP: 2

>Query: LOC\_Os11g12050.2, Subsequence: 1700-2726

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1341247-1342273

TGTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCCAAATATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGTTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGGGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACATATCTGAAATATTTAGCTCTAAGTTGGTGTCATCTTGGTGAAGATCCACTGGGGATGCTCGCATCACACTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCACAGTTCGAAAACTTTGGTTCTTGATGCAGAGGCGTTCCCCCACCTGAAGACTCTTGTGTTAATGCACATGCCTGATGTCAACCAGATAAACATCACGGATGGCGCCCTTCCATGCATCGAAGGTTTATACATTGTATCATTGCGGAAGCTGGATAAAGTCCCTCAAGGCATTGAATCCCTTGCCTCCCTAAAGAAGCTCTGTTTGATGGACCTGCACAAAGACTTCAAGACTCAATGGAATGGTGACGTGATGCACCAGAAGATGCTGCATATTGCAGAGAT

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TGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAGTTGATTATTAGGGGGCGATGGGCCAAAGGAACATTGGAGTGCCCGATATTTTGTGGCTACGGGACGCATCTTAAGTATCTTGCTCTAAGCTGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATACTTGAAACTTAACAACATGCACAGTGCAAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGAT

HSP: 3

>Query: LOC\_Os11g12050.2, Subsequence: 1699-2573

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1692537-1691663

TTGTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCCAAATATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGTTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGGGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACATATCTGAAATATTTAGCTCTAAGTTGGTGTCATCTTGGTGAAGATCCACTGGGGATGCTCGCATCACACTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCACAGTTCGAAAACTTTGGTTCTTGATGCAGAGGCGTTCCCCCACCTGAAGACTCTTGTGTTAATGCACATGCCTGATGTCAACCAGATAAACATCACGGATGGCGCCCTTCCATGCATCGAAGGTTTATA

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TTGCTATCTTCAGTTTTGTCTGAATCCGTGTACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTTGCCTGGAAGCTCTCAAACCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTTAAGCTGGTGTAACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGGACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAATAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGAAGGTTTATA

HSP: 4

>Query: LOC\_Os11g12050.2, Subsequence: 1699-2729

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 948182-949213

TTGTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCCAAATATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAA-CATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGTTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGGGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACATATCTGAAATATTTAGCTCTAAGTTGGTGTCATCTTGGTGAAGATCCACTGGGGATGCTCGCATCACACTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCACAGTTCGAAAACTTTGGTTCTTGATGCAGAGGCGTTCCCCCACCTGAAGACTCTTGTGTTAATGCACATGCCTGATGTCAACCAGATAAACATCACGGATGGCGCCCTTCCATGCATCGAAGGTTTATACATTGTATCATTGCGGAAGCTGGATAAAGTCCCTCAAGGCATTGAATCCCTTGCCTCCCTAAAGAAGCTCTGTTTGATGGACCTGCACAAAGACTTCAAGACTCAATGGAATGGTGACGTGATGCACCAGAAGATGCTGCATATTGCAGAGATCCA

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TTGCTATCTACAGTTTTGTCTGAATCCATATATCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGCTAGTATTGAGTTAACAGCGCAGTTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATCATAAGATGTGCTGACTGTGGTAATCTTTTTTCCGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTCACCTGGAAGCTCTAAAGCCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTCAAGCTGGTGTGACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGCACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAACAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGATGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATGGGTATGGAATGCAGCAGAAAATGCAGTATGTTCCAGAGCTCCA

HSP: 5

>Query: LOC\_Os11g12050.2, Subsequence: 1120-1560

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814797-1815237

CTGCCCCTAGCACTTGTTACCATGGGTGGCCTGATGTCCACAAAGCTACAAACTGAGCATGCCTGGCAACAAATGTACAACCAGCTTCGGAGTGAGCTGGCCAAAAATGATGATGTCAAGGCAATTCTGAAAGTAAGCTACCATGCATTACCAGCTGACCAAAAGAACTGCTTCTTGTACTGCAGCCTGTTCCCTGAAGATTTTCGCATATCTCGTGAGAGCCTTGTGCGGTACTGGGTTGCAGAAGGTTTTGCGGTGAGAATCGAACACAATAGACCAGAAGATGTGGCCGAAATAAATCTCATGGAACTGATCCACCGGAACATGCTTGAAGTTGACGAGTATGATGAGCTTGGCAAGGTGATCTCTTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTCTCAATTGCTGGACAGGAGAGGTTCGGTTACGCAAAT

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CTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAGCAGACGATGTCCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAAT

HSP: 6

>Query: LOC\_Os11g12050.2, Subsequence: 1120-1560

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750232-7749792

CTGCCCCTAGCACTTGTTACCATGGGTGGCCTGATGTCCACAAAGCTACAAACTGAGCATGCCTGGCAACAAATGTACAACCAGCTTCGGAGTGAGCTGGCCAAAAATGATGATGTCAAGGCAATTCTGAAAGTAAGCTACCATGCATTACCAGCTGACCAAAAGAACTGCTTCTTGTACTGCAGCCTGTTCCCTGAAGATTTTCGCATATCTCGTGAGAGCCTTGTGCGGTACTGGGTTGCAGAAGGTTTTGCGGTGAGAATCGAACACAATAGACCAGAAGATGTGGCCGAAATAAATCTCATGGAACTGATCCACCGGAACATGCTTGAAGTTGACGAGTATGATGAGCTTGGCAAGGTGATCTCTTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTCTCAATTGCTGGACAGGAGAGGTTCGGTTACGCAAAT

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CTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAACAGACGATGTGCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAAT

HSP: 7

>Query: LOC\_Os11g12050.2, Subsequence: 1700-1962

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1815380-1815642

TGTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGA

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TGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 8

>Query: LOC\_Os11g12050.2, Subsequence: 1700-1962

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7749649-7749387

TGTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGA

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TGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 9

>Query: LOC\_Os11g12050.2, Subsequence: 1723-2645

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 775329-776251

TCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCCAAATATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGTTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGGGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACATATCTGAAATATTTAGCTCTAAGTTGGTGTCATCTTGGTGAAGATCCACTGGGGATGCTCGCATCACACTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCACAGTTCGAAAACTTTGGTTCTTGATGCAGAGGCGTTCCCCCACCTGAAGACTCTTGTGTTAATGCACATGCCTGATGTCAACCAGATAAACATCACGGATGGCGCCCTTCCATGCATCGAAGGTTTATACATTGTATCATTGCGGAAGCTGGATAAAGTCCCTCAAGGCATTGAATCCCTTGCCTCCCTAAAGAAGCTCTG

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TCCAAATACCTTACAGTCCTTGAGTTGCAAAACTCAGATATCCAGGAGTTGCCTGTATCTATTGGTAACCTGTTCAACTTGCGATACATTGGCCTCAGAAATACAAGATTATCATCACTGCCAGAATCCATCAAGAATCTCTGCAATCTTCAAACTCTTGATGTCAAATCAACTAATATAAGGGTTCTACCATATGGAATTTCGAAACTTACAAAGATAAGGCACCTTCTTGCTGGCAGATTTGCTGACAAGGAGCGGTCAGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCATGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGCCCTGAGCAGATGTCACCTTGAGGAAGACCAACTGGTGGCTCTTCCGTCGCTTGTGTTGAACCTCACATACCTGAGACTAAACAAAATAAGTAGTCCAAGAACTTTGATCTTAGCTGCAGACTCTTTCCGTCACCTCAAGATGCTAGTTTTGAAGGATATGGATGATGTCGACCTAATTCAGATTCAAAATGGCGCCCTTCCAGTCATAGAAAGTCTATATATCACGTCGCTGTCGAAATTGGCAACAGTCCCTCAAGGCCTTACTTCCCTTGGCTCTCTAAAAAAGCTCTG

HSP: 10

>Query: LOC\_Os11g12050.2, Subsequence: 1027-1550

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564171-563648

TTCTGCAGAAGGGCATTTTACAACACAAAGGACCATAGGTGCCCGCTGGACCTTGAGAATGTGGCTGCCTCCATAGTAAGTAAGTGTAAGGGGCTGCCCCTAGCACTTGTTACCATGGGTGGCCTGATGTCCACAAAGCTACAAACTGAGCATGCCTGGCAACAAATGTACAACCAGCTTCGGAGTGAGCTGGCCAAAAATGATGATGTCAAGGCAATTCTGAAAGTAAGCTACCATGCATTACCAGCTGACCAAAAGAACTGCTTCTTGTACTGCAGCCTGTTCCCTGAAGATTTTCGCATATCTCGTGAGAGCCTTGTGCGGTACTGGGTTGCAGAAGGTTTTGCGGTGAGAATCGAACACAATAGACCAGAAGATGTGGCCGAAATAAATCTCATGGAACTGATCCACCGGAACATGCTTGAAGTTGACGAGTATGATGAGCTTGGCAAGGTGATCTCTTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTCTCAATTGCTGGACAGGAGAGGTTCGG

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TTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGCCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCCTGCCTCTGGCAATTGTATCAATAGGGAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGG

HSP: 11

>Query: LOC\_Os11g12050.2, Subsequence: 1700-1966

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791700-2791966

TGTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATG

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TGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATG

HSP: 12

>Query: LOC\_Os11g12050.2, Subsequence: 1701-1966

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2559-2824

GTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATG

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 13

>Query: LOC\_Os11g12050.2, Subsequence: 1708-2381

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002073-1002746

TCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAACTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCCAAATATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGTTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGGGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACATATCTGAAATATTTAGCTCTAAGTTGGTGTCATCTTGGTGAAGA

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TCAATATTATCAGAGTCCAAATACCTTACAGTCCTTGAGTTGCAAAACTCAGATATCCAGGAGTTGCCTGTATCTATTGGTAACCTGTTCAACTTGCGATACATTGGCCTCAGAAATACAAGATTATCATCACTGCCAGAATCCATCAAGAACCTCTGCAATCTTCAAACTGTTGATGTCAAATTAACTAATATAAGGGTTCTACCATATGGAATTTCGAAACTTACAAAGATAAGGCACCTTCTTGCTGACAGATTTGCTGACAAGGAGCGGTCGGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCACGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGCCCTGAGCAGATGTCACCTTGAGGAAGA

HSP: 14

>Query: LOC\_Os11g12050.2, Subsequence: 1701-1966

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16888-16622

GTTATCCTCAATTTTGTCTGAATCCAAATACCTCACTGTCCTAGAGCTACAAGACTCAGATATCACCGAAGTACCAGCATGCATAGGCAAATTGTTTAATTTACGTTACATTGGCTTAAGGCGGACAAGACTCTGCTCACTACCAGAGTCTATTGACAAGCTCTCAAACCTGCAAACTCTGGACATCAAGCAAA-CTAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTGAGGCACCTTCTAGCTGACAGATATG

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 15

>Query: LOC\_Os11g12050.2, Subsequence: 1189-1523

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340737-1341067

CAAATGTACAACCAGCTTCGGAGTGAGCTGGCCAAAAATGATGATGTCAAGGCAATTCTGAAAGTAAGCTACCATGCATTACCAGCTGACCAAAAGAACTGCTTCTTGTACTGCAGCCTGTTCCCTGAAGATTTTCGCATATCTCGTGAGAGCCTTGTGCGGTACTGGGTTGCAGAAGGTTTTGCGGTGAGAATCGAACACAATAGACCAGAAGATGTGGCCGAAATAAATCTCATGGAACTGATCCACCGGAACATGCTTGAAGTTGACGAGTATGATGAGCTTGGCAAGGTGATCTCTTGTAAGATGCATGACATTGTGCGCAACCTGGCTCT

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CAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAG---CAAAGGCAAGAGCACAGCAGAGGAGG-TGAGGGAAATCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCT

HSP: 16

>Query: LOC\_Os11g12050.2, Subsequence: 2045-2219

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16492-16318

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 17

>Query: LOC\_Os11g12050.2, Subsequence: 2045-2219

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3956-4130

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 18

>Query: LOC\_Os11g12050.2, Subsequence: 2045-2219

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2792096-2792270

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAACTGAAGAAACTGTGGCGGCTAAGAAATGTGTGGATTGACAACATTAACACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTGCTTCTTTGTGCAAGGGATGGAAA

HSP: 19

>Query: LOC\_Os11g12050.2, Subsequence: 579-692

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564604-564491

AGTGATAACAGTGTCTGGTATGGGTGGACTGGGAAAAACCACCCTGGCCTTAGACGTATTTGAACGTGAAAAGATCAAGTTCCCAGTTCATGCCTGGATCACTGTGTCACAGAC

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AGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGTGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGAC

HSP: 20

>Query: LOC\_Os11g12050.2, Subsequence: 2045-2219

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2954-3129

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATT-TGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 1

>Query: LOC\_Os11g12300.1, Subsequence: 515-716

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1693706-1693505

TTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCGCAGACCTACGATGTGGAAGAATTGCT

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TTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTATAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAAACAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTATAATGTGGTCGAATTGCT

HSP: 2

>Query: LOC\_Os11g12300.1, Subsequence: 515-697

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 947013-947195

TTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCGCAGACCT

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TTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTAAAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAACCAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCT

HSP: 3

>Query: LOC\_Os11g12300.1, Subsequence: 502-983

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340062-1340543

AAAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCGCAGACCTACGATGTGGAAGAATTGCTGCGCACTCTACTTATGAAGGTTGCATACCGAGAGCAATCACCAGCTGCAAACATGAATAAAATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGATGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGAGCTCCA

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AAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATACTCACAGATTGGTTATATTCTGATGAGCTTGAAAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGCGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGAAAACTTCTTAGGAAGGTTGGTTACGGTGAATCACAACCCACAGTTAACATTGAACAAATGGATGTGTATGATTTGAAAGAAAAAATGAAGCAGATGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGTGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGCCATGTGGCGGCTCTTGCTCCCCCAACACGTCGCCTTGATCTCCA

HSP: 4

>Query: LOC\_Os11g12300.1, Subsequence: 502-983

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564684-564203

AAAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCGCAGACCTACGATGTGGAAGAATTGCTGCGCACTCTACTTATGAAGGTTGCATACCGAGAGCAATCACCAGCTGCAAACATGAATAAAATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGATGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGAGCTCCA

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AAAGATGACGATCTTGTGGGGATTGAAGGTTACAGGAGAATGCTCACAGAATGGTTATATTCTGATGAGCTTGACAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGTGAAAAGATCAACTTTCCAGTCCATGCATGGATGGTTGTGTCCCAGACCTACACATTAGATGCTCTATTGAGGAAACTTCTTAGGAAGGTTGGTTACGTTGAAGCACAACCCACAGTTAACATCGAACAAATGGATGTGTATGATCTGAAAGAAAAAATGAAGCAGAGGCTCAAAAGCAGAAAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGCGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGTCATGTGGCGGCTCTTGCTCCCCCAACACATCGCCTTGATCTCCA

HSP: 5

>Query: LOC\_Os11g12300.1, Subsequence: 778-1016

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2790793-2791031

ATGGATGTTTATGAGTTAACAGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGATGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGAGCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTT

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ATGGATGTGTATGAATTGAAAGTAGAAATAAGGCGAAGGCTTAAAGATAGAGATTGTTTGATTGTTTTGGATGACGTATGGAGCAAAGATGTATATTTTCAAATGTTCGATGGATTCCAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTT

HSP: 6

>Query: LOC\_Os11g12300.1, Subsequence: 212-291

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1339769-1339848

GTTGGATTGCGGAGGTGCGCAAGCTGGCCTACCATGTTGAGGATGTAATGGATAAGTACTTGTATCATGCTCATCAAATG

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GTTGGGTCGGGGAGGTGCGAAAAGTGGCCTACCTTGTTGAGGATGTAATGGACAAGTACTCATATTATTCTCTTCAAATG

HSP: 7

>Query: LOC\_Os11g12300.1, Subsequence: 212-291

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564977-564898

GTTGGATTGCGGAGGTGCGCAAGCTGGCCTACCATGTTGAGGATGTAATGGATAAGTACTTGTATCATGCTCATCAAATG

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GTTGGGTCGGGGAGGTGCGAAAAGTGGCCTACCGTGTTGAGGATGTAATGGACAAGTACTCATATTATTCTCTTCAAATG

HSP: 8

>Query: LOC\_Os11g12300.1, Subsequence: 887-1016

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 1760-1889

ATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGATGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGAGCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTT

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ATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTT

HSP: 9

>Query: LOC\_Os11g12300.1, Subsequence: 887-1016

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 2756-2885

ATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGATGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGAGCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTT

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ATGGATTACAAAATATGCAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTT

HSP: 10

>Query: LOC\_Os11g12300.1, Subsequence: 904-1016

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17670-17558

CAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGATGTGGCAGCTCTTGCATCCTCAAAATATCGCCTTGAGCTCCAACCTTTAGGCAACACTGACTCATTCAATCTCTT

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CAGGGAATTCGCATCATCATCACCACACGGAAGAATCACGTGGCTGCTCTTGCACCCCCAACACGTCGCCTTGATCTCAAGCCTCTAAGCAACACTCATGCATTCAATCTCTT

HSP: 11

>Query: LOC\_Os11g12300.1, Subsequence: 503-617

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750846-7750732

AAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAA

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AAGATGAAGATCTGGTTGGGATTAAAGATAACCAGAGTAAGTTGATCGGATGGCTCGACTCCAATGAGCCAGATAGCACAGTGATTACAGTATCAGGAATGGGTGGATTAGGAAA

HSP: 12

>Query: LOC\_Os11g12300.1, Subsequence: 798-956

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1693432-1693274

AGATAAAATAAAGAAAAAGTTAGAAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAATCTCCAGGAAAGTCGGATTGTCATCACGACAAGGAAGGAAGATGTGGCAGCTCTTGC

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AGAAAAAATAAAGCTAAGGCTGAAAGATAGCAAATGTCTGATTGTCTTTGATGATGTCTGGAACCGTGAAGCATACACTCAGATAAGTTATGCATTCAGGAACTTCCATCAATGTTGTGTTATCATCACAACACGACAAGAGAATGTGGCATCCCTTGC

HSP: 13

>Query: LOC\_Os11g12300.1, Subsequence: 492-620

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 2363-2491

AGAATTTATTAAAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAAAAC

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AGAATTTCTTAAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAAC

HSP: 14

>Query: LOC\_Os11g12300.1, Subsequence: 492-620

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 18080-17952

AGAATTTATTAAAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAAAAC

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AGAATTTCTTAAACATGAAGATCTTGTGGGCATTGAGGACAATAGAAGAATGCTCACCGAATGGCTGTACTTTGACGAGCTTCAAAACACTGTTATAACGGTGTCAGGCATGGGCGGATTGGGAAAAAC

HSP: 15

>Query: LOC\_Os11g12300.1, Subsequence: 503-700

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814183-1814380

AAGATGAAGACCTTGTGGGGGTTGAAGAAAATAGGAGAAAATTGACTGGATGGCTGTATTCCAATGAGCCGCATGGTACAGTGATAACAGTGTTCGGCATGGGTGGACTGGGAAAAACTACATTGGTAAAAAATGTGTACGACCGGGAAAAGGGAAACTTCCCTGCTCATGCTTGGATTGTTGTATCGCAGACCTACG

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AAGATGAAGATCTGGTTGGGATGAAAGATAACCAGAGTAAGTTGATCGGATGGCTCGACTCCAATGAGCCAGATAGCACAGTGATTACAGTATCAGGTATGGGTGGATTAGGAAAGTCCACCCTAGTTTCCAATGTGTACGGCCGGGTGAAGAATAGCTTTGGAGTTAATGCATGGATAGTTGTTTCGCAAACCTACG

HSP: 16

>Query: LOC\_Os11g12300.1, Subsequence: 151-299

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1813831-1813979

ATGATGAACAATGTAATACAAGATTTGGGCACAGCAGATATCAGAAAAAATACCGTCAAGGGTTGGATTGCGGAGGTGCGCAAGCTGGCCTACCATGTTGAGGATGTAATGGATAAGTACTTGTATCATGCTCATCAAATGCAGGAAGA

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ATGATGAGCTGTGTAATAAAAGATTTGGGATCTGGAGACCTCAGCAAAGAAGCAGTACAAGGATGGATTGGGTTGCTGCGGAAGGTGTCCTTCCGTGTTGTGGATGTAATGGACAAATACTCCTACCACGCTTTTCAGCTGCAGGAAGA

HSP: 17

>Query: LOC\_Os11g12300.1, Subsequence: 821-899

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 947311-947389

AAGATAGCAAGTGCTTGATTGTACTGGATGATGTATGGGACCATGAAGCATACACTATGATGCGCAATGCATTCCAGAA

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AAGATAGCAACTGTCTAATTGTCTTTGATGATGTCTGGAACCATGAAGCATACACTCAGATAAGTTATGCATTCAAGAA

HSP: 1

>Query: LOC\_Os11g12320.1, Subsequence: 7-1473

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 563925-562459

GGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCTGGTTTGGAAGAACTACAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTGGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGCTTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAGGTACTCTGCTTCCAAAATCTCAATCCAATATCCAAGATGTTCCATAGGCTAATTGTCCGAGGGCAGTGGGCCACTGGGACACTGGAATTGCCGATATTTCAGGAACATGGTAAAAATCTCAGGTACCTAGCTCTAAGTTGGTGCCAACTTGGAGAGGATCCACTTCGAGTGCTCGGGCTACATGTTCCAAACCTCACATACCTGAGACTTAACAACATGAATAGTGCAAACAGGTTGATCATTACTGCAGGATCCTTTCCCAAGTTGAAGACAATTGTCTTGAAGCTCATGCCAAATGTCAACCGGCTGAAGATCGCAGATGATGCACTTCCAGTCATTGAAGGTTTATACATCGATTCACTGGCAGGGCTGGAGAGAGTCCCTGTGGGCATTGAAAACCTTTTCTCCCTGAAGAAACTCTGGCTTCTCAATCTGCATCAAGACTTCAAAGCAGACTGGATTCATAGAGAAATGCACCGGAAAATGCAGCATGTTCCAGATCTGCGTGTTTAG

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GGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGGCACAGCTAGTGACTATGGTACAATGGTTCAGATGGATGAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATGATAAAGCTTCCACGCCTCCGAACTCTAGTTTCACTTGGAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAATTGATTATTAGGGGGCGTTGGGCCAAAGGAACATTGGAGTGCCCAATATTTTGTGGCTATGGGACGCATCTTAAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAACATGCACAGTGCGAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGTTTAG

HSP: 2

>Query: LOC\_Os11g12320.1, Subsequence: 7-1264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340821-1342074

GGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCTGGTTTGGAAGAACTACAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTGGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGCTTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAGGTACTCTGCTTCCAAAATCTCAATCCAATATCCAAGATGTTCCATAGGCTAATTGTCCGAGGGCAGTGGGCCACTGGGACACTGGAATTGCCGATATTTCAGGAACATGGTAAAAATCTCAGGTACCTAGCTCTAAGTTGGTGCCAACTTGGAGAGGATCCACTTCGAGTGCTCGGGCTACATGTTCCAAACCTCACATACCTGAGACTTAACAACATGAATAGTGCAAACAGGTTGATCATTACTGCAGGATCCTTTCCCAAGTTGAAGACAATTGTCTTGAAGCTCATGCCAAATGTCAACC

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GGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGT----GAGGGAAATCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAAAAGAGGAAAGATTCGGCGCAGCTAGTGACTGTGGTACAATGGTTCAGATGGATAAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATAATAAAGCTTCCACGCCTTCGAACTCTAGTTTCACTTGAAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAGTTGATTATTAGGGGGCGATGGGCCAAAGGAACATTGGAGTGCCCGATATTTTGTGGCTACGGGACGCATCTTAAGTATCTTGCTCTAAGCTGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATACTTGAAACTTAACAACATGCACAGTGCAAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACC

HSP: 3

>Query: LOC\_Os11g12320.1, Subsequence: 466-1310

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1692507-1691663

TACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCTGGTTTGGAAGAACTACAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTGGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGCTTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAGGTACTCTGCTTCCAAAATCTCAATCCAATATCCAAGATGTTCCATAGGCTAATTGTCCGAGGGCAGTGGGCCACTGGGACACTGGAATTGCCGATATTTCAGGAACATGGTAAAAATCTCAGGTACCTAGCTCTAAGTTGGTGCCAACTTGGAGAGGATCCACTTCGAGTGCTCGGGCTACATGTTCCAAACCTCACATACCTGAGACTTAACAACATGAATAGTGCAAACAGGTTGATCATTACTGCAGGATCCTTTCCCAAGTTGAAGACAATTGTCTTGAAGCTCATGCCAAATGTCAACCGGCTGAAGATCGCAGATGATGCACTTCCAGTCATTGAAGGTTTATA

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TACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTTGCCTGGAAGCTCTCAAACCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTTAAGCTGGTGTAACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGGACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAATAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGAAGGTTTATA

HSP: 4

>Query: LOC\_Os11g12320.1, Subsequence: 449-803

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 948195-948549

TTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCTGGTTTGGAAGAACTACAGACTCTTGAAACTGTTCAAGC

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TTTTGTCTGAATCCATATATCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGC

HSP: 5

>Query: LOC\_Os11g12320.1, Subsequence: 4-699

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814947-1815642

CCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGA

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CCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGCACCTTTATGTCTTTTGAGGCCGTGACGTCCACTACCCAAATGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 6

>Query: LOC\_Os11g12320.1, Subsequence: 4-952

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750082-7749134

CCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCTGGTTTGGAAGAACTACAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTGGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGCTTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATG

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CCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGGACCATTATGTCATTCGAGGCCGTGACATCCACTACTCAAATGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAGTACTTCGTCGGGGTACAGCCACCCAAGGATCTTTCGAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAATGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCTAGCTTGCTTCTAAATGCATGTGATG

HSP: 7

>Query: LOC\_Os11g12320.1, Subsequence: 381-708

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2502-2829

ATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGAT

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ATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 8

>Query: LOC\_Os11g12320.1, Subsequence: 5-708

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791265-2791971

CAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGA---AGTTCGTCGCTTCTCAACATGTGGATGGAAAGATGATAGCGCACCAAGGGTGTCATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGAT

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CAGAAGACCTTAAAAATTGCTTCTTATACTGTAGCTTGTTCCCTGAAGATTATAAATTCTCATGTGAGAGCCTTGTGAGGATGTGGGTTGCAGAAGGCTTTGTTCTAAGCAGAGGAAATCACACACCAGAGGAGGTGGCGGAGGGAAATCTGATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGGAGGGTTGTCGCCTGTAAAATGCATGGTATCCTGAGAGATCTGGCCCATGCTGTTGCCAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCAATGACAAGAATGAAGAGAGATACAGTTCGTCACCTATCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGTACTCTTGTGTCACTCGAAACAGTTTCATCCTCAACTGCAATGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATGTTGAT

HSP: 9

>Query: LOC\_Os11g12320.1, Subsequence: 381-708

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16945-16617

ATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGCGGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATATCAAGCAAACC-AAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGAT

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ATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 10

>Query: LOC\_Os11g12320.1, Subsequence: 4-359

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1692972-1692617

CCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGA

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CCAGGAGATCTTAGAAACTGCTTCTGCTACTGTAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGTTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCCGGGTAAGTACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTTGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGA

HSP: 11

>Query: LOC\_Os11g12320.1, Subsequence: 381-708

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3498-3831

ATTTCCGCACCTCCGAACTCTATTGTCCCTTCAAGCAGTTTCATCCTCCACCAGCATGCTGAACTCAATTTTTTCTGGATCAAACTACCTTAGTGTTCTCGAGCTGCAAGACTCTGAAATCAGTGAAGTGCCGACATCCATAGGTAATCTGTTTAATCTGC----GGTACATTGGCTTAAGACGCACCAACGTAAGTAAGCTCCCAGAATGTATTGAGAATCTCTCTAATCTGCAAACTTTAGATA--TCAAGCAAACCAAAATAGTGAAATTACCACGAGGAATTGTTAAGGTCAAGAAGTTGCGGCACCTTATAGCTGACAGATATGCTGAT

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ATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATGCTGAT

HSP: 12

>Query: LOC\_Os11g12320.1, Subsequence: 680-1091

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 775549-775960

GGCACCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCTGGTTTGGAAGAACTACAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTGGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGCTTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAGGTACTCTGCTTCCAAAATCTCAATCCAATATCCAAGATGTTCCATAGGCTAATTGTCCGAGGGCAGTGGGCCACTGGGACACTGGAATTGCCGATATTTCAGGAACATGGTAAAAATCTCAGGTACCTAGC

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GGCACCTTCTTGCTGGCAGATTTGCTGACAAGGAGCGGTCAGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCATGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGC

HSP: 13

>Query: LOC\_Os11g12320.1, Subsequence: 680-1091

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002308-1002719

GGCACCTTATAGCTGACAGATATGCTGATGAGAAACGGACAGAGTTCCGATACTTCATTGGAGTGGAAGCTCCTAAAGGGTTATCTGGTTTGGAAGAACTACAGACTCTTGAAACTGTTCAAGCCAGCAAGGAATTAGCAGAACAGCTGGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGCTTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATGAGAAGGAGGTACTCTGCTTCCAAAATCTCAATCCAATATCCAAGATGTTCCATAGGCTAATTGTCCGAGGGCAGTGGGCCACTGGGACACTGGAATTGCCGATATTTCAGGAACATGGTAAAAATCTCAGGTACCTAGC

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GGCACCTTCTTGCTGACAGATTTGCTGACAAGGAGCGGTCGGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCACGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGC

HSP: 14

>Query: LOC\_Os11g12320.1, Subsequence: 4-359

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 947748-948102

CCAGGAGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGGCTCAGCAAGTGATAATGGCACAATGACGCAGCTGGATACAGAAGTTCGTCGCTTCTCAACATGTGGATGGAAAGA

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CCAGGAGATCTTAGAAACTGCTTCTGCTACTT-AGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGCTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCAGAGTAAGAACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTCGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGA

HSP: 15

>Query: LOC\_Os11g12320.1, Subsequence: 9-161

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2127-2279

AGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGA

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AGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGA

HSP: 16

>Query: LOC\_Os11g12320.1, Subsequence: 9-167

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17320-17162

AGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCAT

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AGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGAT

HSP: 17

>Query: LOC\_Os11g12320.1, Subsequence: 9-161

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3123-3275

AGACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGA

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AGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGA

HSP: 18

>Query: LOC\_Os11g12320.1, Subsequence: 10-284

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 774882-775156

GACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATTGTGCGCAACCTGGCTCTTGATGTTGCTAAAGAGGAGATGTTTGG

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GACCTCAGAAATTGCTTCCTGTATTGTAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTGTGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTCTTGGAGCTGATCCGTCGAAATATGCTTCAACTTGTGGATAGTGATGAGCTTGGCTTAGTGAATACATGCAAAATGCATGACATTCTGAGGGAGTTGGCTCTTTCTATTTCTAAGGCAGAAATGTTTGG

HSP: 19

>Query: LOC\_Os11g12320.1, Subsequence: 10-240

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1001676-1001906

GACCTAAGAAACTGCTTCTTGTATTGCAGCATGTTCCCTGAGGATTACTCCATGTCAAGGGAGAGCCTTGTGCGATTATGGGTTGCAGAAGGCTTTGTAGTGAGAAAAGATGGTAACAAACCAGAGGATGTAGCTGAAGGAAATCTCATGGAACTCATTCACCGTAATATGTTGGAAGTTGTTGAGAATGATGAGCTCAGCAGGGTGAGTACCTGTAAGATGCATGACATT

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GACCTCAAAAATTGCTTCCTGTATTGCAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTATGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTCTTGGAGCTGATCCGTCGAAATATGCTTCAACTTGTGGATAGTGATGAGCTTGGCTTAGTGAATACATGCAAAATGCATGGCATT

HSP: 20

>Query: LOC\_Os11g12320.1, Subsequence: 817-952

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1815760-1815895

GCAGAACAGCTGGAGAAGCTGACGAAACTGCAAAACTTGTGGATTGATAATATCAGTGCTACTAATTGTGCAAAGCTTTTTACTGCTCTGTCCAAGATGCCACTTCTTTCAAGCCTGCTTCTCTCTGCATGTGATG

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GCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAACGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCCAGCTTGCTTCTAAATGCATGTGATG

HSP: 1

>Query: LOC\_Os11g12330.1, Subsequence: 76-2700

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1694142-1691512

AGCAAGCTATCTGAAAAGATTACTAATCTGAAGGAATTGCCGGTCAAGGTTAAGGAAATAGGGAAAGAACTGAACATGATGAACACTTTTATAAAAAGGATAAGTACAACCGATCTTACAGATGA---TGTCAAGGCCTGGATTGCTGAGGTGCGAGAGCTGGCCCACTGTGTTGAGGATGTACTTGATAAATATTCATATCATGCTCTTAAATTGGATGAAGAAAATGCTGTGAAACAAATCTTCACCAAAGCTAATTATATCAAAGTTTTCAGCGAAATTGCTGATGAGATTACCCAGATCGAGGGGAAAATTGAGAATGCTGTAAAGCGGAAAGATCGGTGGCTGCAACTGTCTGAGCTTACACCCTACCCACTGGCTGATGTTCAAAGAAAACAATCTCGAGATTGTCTACTGGAACTTGTTCAAGATGATCTTGTTGGTATTGAAGATAACAGGAAACAATTGACCAAATGGTTGTACTCCGATGAGCAAGGCAGCACAGTGATAACAGTATCTGGTATGGGTGGACTTGGAAAAACCACCCTGGTTGCAAATGTATACGAGCAAGAAAAGATGAACTTCAACGTTTATCATTGGATTGTCGTGTCACAAAAATATGACATAGCTGAATTGCTGAGAAAAATGTTGAGAAAATGTTGGTCTCTAGAACATACACAGCTAGCAGATTTGGACGCTCATGACTTGAAAAGTGCCATAAAGGAAAGATTAAAAGATAGTAAATGTTTGGTTGTATTGGATGATGTCTGGAACCGAGAAGTATACACTCAGATAGGGGATGCATTCCAGAACCAAAAAGCAAGTCGCATAATCATCACAACACGACAGGACCAGGTAGCATCTTTAGCAAACATAACACGGCAACTCAAACTCCTGCCATTGAAGCACAATGATGCATTTGATCTCTTATGTAGAAAGGCTTTCAATGCCAGCATGGGCTGCAAGTGCCCGCAGGAGCTTGAGAAACTGGCTGATGATATAGTAGATAGGTGCCAAGGACTGCCACTAGCAATCGTATCTATAGGTGGCCTGTTGTCTTCAATGCCGCCAACGAAATATGTCTGGAATGAAACATACAAGCAACTACGAAGTGATCTAGCAAACAACAATCATGTTCAAGCAATTCTAAATCTGAGCTACCAGGACTTACTAGGAGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGAAGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTC------CTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTCGTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGATTCTCTACTCCTCCTAGCACCACATGTGCCAAACCTCACCTATCTTAAACTTAACAGGGTGAGTAGTGCAAGCAGCTTGGTTCTTTCTGCAGGTTGCTTCCCACAGCTGAAGACGCTCGCCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATCATAGGCGGTGCCCTCCAGCATATTGAAGGTTTATATGTAGTGTCACTCCCAAAGCTGGACACTATCCCTGAAGGCATTGAGTCCCTTAGGTACCTGAAGAAGCTGTGGCTTTTGGGTCTGCATAAGAATTTCAGATCTCAGTGGGAAAAAAATGGAATGCAACAAAAGATGCAACATGTTCCAGAG

||||||||||| || || ||| ||||||||||||||||| | ||| || |||| || ||| ||||||| ||||||||| | | |||| |||||||||| | || || |||| |||||||| |||||||| |||||||| || || ||| |||| |||||||| | || ||||||||||||||| | |||||| |||| ||||||||||||||||| | ||||| ||||| || ||||| | ||||||||| || |||||||| ||||||| | |||| ||| |||||| || || | || ||| | ||||| || ||| |||| | || ||||| || | || || |||||| || ||||||| | |||| ||| || ||| |||| |||||| ||||||| |||| || |||||||| || |||| || | |||| | |||||||||||| | |||||| | | | |||||||||||||||||||||||||||||| |||||||| ||||| || | |||||| ||||||| ||||| | ||||| | | || ||||||||||||||| |||| ||| | | | |||||||| || ||| || | || || | || |||||||| ||||| ||||| || |||| || |||||| ||||| |||||| ||| | |||||||| |||||| || |||| || ||||||||||||||||| |||| ||||||||||||| | |||||||| |||| | | || | | ||||||||||||||||| || | || ||||| | || | || || |||||||| ||| |||||| | |||||||| ||||||| ||| || || || ||||||||| || ||||| || |||| |||||| || ||||||||| | ||||| || |||| |||| |||||| ||||| || ||||| ||||||||||| || ||||||||||||||| || |||| |||| | |||| |||||||| |||||||||||||| | | ||| | ||||||| |||| |||| |||||| |||||||||| ||||| || ||| |||||| |||||||||||||||| || ||||||||||||||||| || | | || || || || | | | || |||||||||| |||||||| ||| ||||||||| | |||| | |||| ||||||||||||| || | ||||| |||||||||| || |||||||| | |||||| | || | ||||| | ||| |||| |||| |||||||||||||| ||||| || || || || |||||| |||||||||| |||||||| || | |||| ||||||||| |||||||| |||| ||| | |||| || ||||||||||||||||||||||||||||| ||| | ||| || | ||||| |||| || || ||| ||||||| | ||||| ||||| || |||| ||| |||||||||||||| |||||||||| | | ||||| ||||| |||||| ||||||||||||| |||| | |||||| ||||||| || || || |||||||||| ||||||| | || ||||| |||||||| |||||||| || |||| |||||||| || |||| || |||| |||||| | ||||||||||||||||| | |||| |||||||| |||| |||||||||||||||||||||| |||||| || |||||||||||||||| || ||||| |||||||||| ||||| ||| |||| || | ||||| ||||| || ||||| ||| |||| || | || | || | |||||| | ||||||| ||||| |||| || |||||||||||||| ||||| ||||||||||| ||| ||||| || ||||||| ||| |||| || | |||||||| ||||| || |||||| | |||| || |||||||| ||||| |||||| ||| || ||||| ||||| ||||||| || |||| |||||||||| | ||| ||| | | ||||||||| | ||||||||| ||| |||||||||||| || |||||||||| | ||| | |||| | | | || ||||||||||||||||| |||||||||||||||| ||| ||| |||||||||||||||| | |||||||||||||||||| ||||||||||| ||||||||||| | |||||| ||| |||||| || | ||||||||| | |||||||| | || ||||||||||||||||| ||| |||| ||||| || ||| || || ||||| | || ||||| | | |||||||||||||||| | | |||| || | |||| |||||||||| | | |||||||||| || || ||||| |||||||||||

AGCAAGCTATCAGAGAAAGTTAAAAATCTGAAGGAATTGCCAGGAAAGATTGAGGATATTAGGAGCGAACTGATTATGATGAACTATGCTGTAAAGCAGATAAGTACACCAAGTCCCACCGATGTGGTTGTCAAGGGTTGGATTGCAGAGGTGCGGATCCTAGCTCACCGTGTCGAGGATGTCATCGACAAATATTCATATCATTCACTTAAACTGGAGGAAGAAAATGCTGTGAAGAAGATCTTTTCCAAACCTTATTATGTTGCAGTTTTCAGTGACATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCGCAGCTTGGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTATAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAAACAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTATAATGTGGTCGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACATTTAGCAAATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTAAGGCTGAAAGATAGCAAATGTCTGATTGTCTTTGATGATGTCTGGAACCGTGAAGCATACACTCAGATAAGTTATGCATTCAGGAACTTCCATCAATGTTGTGTTATCATCACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACGCGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGGTTGCAGGTGCCCCCACGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACTGTAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGTTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCCGGGTAAGTACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTTGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAAAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCATCC---CCTCATTTGCTATCTTCAGTTTTGTCTGAATCCGTGTACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTTGCCTGGAAGCTCTCAAACCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTTAAGCTGGTGTAACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGGACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAATAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGAAGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATAGGTATGGAATGCAGCAGAAAATGCAGTATGTTCCAGAG

HSP: 2

>Query: LOC\_Os11g12330.1, Subsequence: 76-2700

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 946577-949208

AGCAAGCTATCTGAAAAGATTACTAATCTGAAGGAATTGCCGGTCAAGGTTAAGGAAATAGGGAAAGAACTGAACATGATGAACACTTTTATAAAAAGGATAAGTACAACCGATCTTACAGATGA---TGTCAAGGCCTGGATTGCTGAGGTGCGAGAGCTGGCCCACTGTGTTGAGGATGTACTTGATAAATATTCATATCATGCTCTTAAATTGGATGAAGAAAATGCTGTGAAACAAATCTTCACCAAAGCTAATTATATCAAAGTTTTCAGCGAAATTGCTGATGAGATTACCCAGATCGAGGGGAAAATTGAGAATGCTGTAAAGCGGAAAGATCGGTGGCTGCAACTGTCTGAGCTTACACCCTACCCACTGGCTGATGTTCAAAGAAAACAATCTCGAGATTGTCTACTGGAACTTGTTCAAGATGATCTTGTTGGTATTGAAGATAACAGGAAACAATTGACCAAATGGTTGTACTCCGATGAGCAAGGCAGCACAGTGATAACAGTATCTGGTATGGGTGGACTTGGAAAAACCACCCTGGTTGCAAATGTATACGAGCAAGAAAAGATGAACTTCAACGTTTATCATTGGATTGTCGTGTCACAAAAAT-ATGACATAGCTGAATTGCTGAGAAAAATGTTGAGAAAATGTTGGTCTCTAGAACATACACAGCTAGCAGATTTGGACGCTCATGACTTGAAAAGTGCCATAAAGGAAAGATTAAAAGATAGTAAATGTTTGGTTGTATTGGATGATGTCTGGAACCGAGAAGTATACACTCAGATAGGGGATGCATTCCAGAACCAAAAAGCAAGTCGCATAATCATCACAACACGACAGGACCAGGTAGCATCTTTAGCAAACATAACACGGCAACTCAAACTCCTGCCATTGAAGCACAATGATGCATTTGATCTCTTATGTAGAAAGGCTTTCAATGCCAGCATGGGCTGCAAGTGCCCGCAGGAGCTTGAGAAACTGGCTGATGATATAGTAGATAGGTGCCAAGGACTGCCACTAGCAATCGTATCTATAGGTGGCCTGTTGTCTTCAATGCCGCCAACGAAATATGTCTGGAATGAAACATACAAGCAACTACGAAGTGATCTAGCAAACAACAATCATGTTCAAGCAATTCTAAATCTGAGCTACCAGGACTTACTAGGAGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGAAGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTC------CTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAA-CATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTCGTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGATTCTCTACTCCTCCTAGCACCACATGTGCCAAACCTCACCTATCTTAAACTTAACAGGGTGAGTAGTGCAAGCAGCTTGGTTCTTTCTGCAGGTTGCTTCCCACAGCTGAAGACGCTCGCCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATCATAGGCGGTGCCCTCCAGCATATTGAAGGTTTATATGTAGTGTCACTCCCAAAGCTGGACACTATCCCTGAAGGCATTGAGTCCCTTAGGTACCTGAAGAAGCTGTGGCTTTTGGGTCTGCATAAGAATTTCAGATCTCAGTGGGAAAAAAATGGAATGCAACAAAAGATGCAACATGTTCCAGAG

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AGCAAGCTATCAGAGAAAGTTACAAATCTGAAGGAATTGCCAAGAAAGATTGAGGATATTAGGAGTGAACTGATTATGATGAACTATGCTGTAAAGCAGATAAGTGCACCAAGTTCCACCGATGTGGTTGTCAAGGGTTGGATTGCAGAGGTGCGGATCCTAGCTCACCGTGTCGAGGATGTCATCGACAAATATTCATATCATTCACTTAAACTGGAGGAAGAAAATGCTGTGAAGAAGATCTTTTCCAAACCTTATTATGTTGCAGTTTTCAGTGAAATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCACAGCTTAGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTAAAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAACCAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTTATAATGTGGTTGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACAGGTAGCAGATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTGAGGCTGAAAGATAGCAACTGTCTAATTGTCTTTGATGATGTCTGGAACCATGAAGCATACACTCAGATAAGTTATGCATTCAAGAACTTCCATCGATGTTGTGTTATCATAACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACACGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGATTGCAGGTGCCCCGGCGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACT-TAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGCTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCAGAGTAAGAACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTCGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAGAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCACCC---CCTCATTTGCTATCTACAGTTTTGTCTGAATCCATATATCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGCTAGTATTGAGTTAACAGCGCAGTTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATCATAAGATGTGCTGACTGTGGTAATCTTTTTTCCGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTCACCTGGAAGCTCTAAAGCCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTCAAGCTGGTGTGACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGCACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAACAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGATGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATGGGTATGGAATGCAGCAGAAAATGCAGTATGTTCCAGAG

HSP: 3

>Query: LOC\_Os11g12330.1, Subsequence: 814-2708

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564357-562463

AAATGTTTGGTTGTATTGGATGATGTCTGGAACCGAGAAGTATACACTCAGATAGGGGATGCATTCCAGAACCAAAAAGCAAGTCGCATAATCATCACAACACGACAGGACCAGGTAGCATCTTTAGCAAACATAACACGGCAACTCAAACTCCTGCCATTGAAGCACAATGATGCATTTGATCTCTTATGTAGAAAGGCTTTCAATGCCAGCATGGGCTGCAAGTGCCCGCAGGAGCTTGAGAAACTGGCTGATGATATAGTAGATAGGTGCCAAGGACTGCCACTAGCAATCGTATCTATAGGTGGCCTGTTGTCTTCAATGCCGCCAACGAAATATGTCTGGAATGAAACATACAAGCAACTACGAAGTGATCTAGCAAACAACAATCATGTTCAAGCAATTCTAAATCTGAGCTACCAGGACTTACTAGGAGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGAAGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTCCTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTCGTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGATTCTCTACTCCTCCTAGCACCACATGTGCCAAACCTCACCTATCTTAAACTTAACAGGGTGAGTAGTGCAAGCAGCTTGGTTCTTTCTGCAGGTTGCTTCCCACAGCTGAAGACGCTCGCCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATCATAGGCGGTGCCCTCCAGCATATTGAAGGTTTATATGTAGTGTCACTCCCAAAGCTGGACACTATCCCTGAAGGCATTGAGTCCCTTAGGTACCTGAAGAAGCTGTGGCTTTTGGGTCTGCATAAGAATTTCAGATCTCAGTGGGAAAAAAATGGAATGCAACAAAAGATGCAACATGTTCCAGAGTTGCGTGT

||||||||| |||||||||||||||||||||| | ||| || ||| |||||| | |||||||||||||| || | ||| ||||| || ||||| ||||| ||| || || || || | || | ||||| | || | |||| |||| ||| | | | |||| ||| ||||||| || |||| || || | || | || | |||||||| ||||||||| || | | ||| | |||||| ||||||||||| || ||||| || ||||| ||||| ||||| |||| |||||||||| ||| || ||| ||||| |||| ||||| ||||| |||||||| ||| |||| || || | ||| ||||||||| || ||||||||||| | || |||||||| ||||| ||||||||||| || || | |||||||| ||| | | ||||| |||| |||||| || ||||||| ||||||||||||| || |||| | | |||| ||||||||||||| || || |||| |||| | |||| || |||||||| | | || ||| ||||||||| ||| || || | || |||| ||||||||| | ||||| || || |||||| ||||| ||||||| | ||||| || | ||| | ||| || ||||| ||| | ||| || || ||||| ||||||| ||||||||||||||||||| | | | ||| | | || || | || ||||| ||||||||| | | || |||||| | |||||||| || ||||| |||||||| | ||| || || ||||| || |||||||| |||||| | ||||||||||| || || || || | | |||| || |||| || | || | | || || | |||||| | || || || ||| ||| ||| || | || ||| |||||| | ||||| ||||| |||||| | | |||||| ||||| || | ||||| |||||| | | |||||| |||| ||||||||||| ||||| || |||||| |||||||| ||| ||||| ||| |||||| ||||| || ||||| || |||||| ||||| |||||||| |||||||||||||||||| ||||||||||| |||||||||| ||| | || |||| |||||||||||||| |||||||| |||| ||||||||| ||||| | || | |||| ||||| || |||||||||||||||||||| || || ||||||| ||| |||| ||||| || | ||| |||||| |||| | | ||||||| |||||||| || ||| | ||||| || ||| | ||| |||||||||| ||| | |||||| ||| |||||||| || ||||| |||| || ||| |||||| | || | || ||||| || |||| |||||||| ||| | | |||||||| || ||||| | | || |||||||||||||| | || || | ||||||||||| | | |||||| |||||| ||| | ||| ||| ||| | | |||||||| |||||||| | || | ||||| || | |||||||| | |||||| |||| || || || ||| | |||||||||||||| ||||| | || || || |||||| | |||| ||| | |||| | ||||| || | | |||| |||||||||||| | |||||

AAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGCGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGTCATGTGGCGGCTCTTGCTCCCCCAACACATCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGCCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCCTGCCTCTGGCAATTGTATCAATAGGGAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGGCACAGCTAGTGACTATGGTACAATGGTTCAGATGGATGAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATGATAAAGCTTCCACGCCTCCGAACTCTAGTTTCACTTGGAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAATTGATTATTAGGGGGCGTTGGGCCAAAGGAACATTGGAGTGCCCAATATTTTGTGGCTATGGGACGCATCTTAAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAACATGCACAGTGCGAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGT

HSP: 4

>Query: LOC\_Os11g12330.1, Subsequence: 814-2708

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340389-1342279

AAATGTTTGGTTGTATTGGATGATGTCTGGAACCGAGAAGTATACACTCAGATAGGGGATGCATTCCAGAACCAAAAAGCAAGTCGCATAATCATCACAACACGACAGGACCAGGTAGCATCTTTAGCAAACATAACACGGCAACTCAAACTCCTGCCATTGAAGCACAATGATGCATTTGATCTCTTATGTAGAAAGGCTTTCAATGCCAGCATGGGCTGCAAGTGCCCGCAGGAGCTTGAGAAACTGGCTGATGATATAGTAGATAGGTGCCAAGGACTGCCACTAGCAATCGTATCTATAGGTGGCCTGTTGTCTTCAATGCCGCCAACGAAATATGTCTGGAATGAAACATACAAGCAACTACGAAGTGATCTAGCAAACAACAATCATGTTCAAGCAATTCTAAATCTGAGCTACCAGGACTTACTAGGAGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGAAGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTCCTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTCGTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGATTCTCTACTCCTCCTAGCACCACATGTGCCAAACCTCACCTATCTTAAACTTAACAGGGTGAGTAGTGCAAGCAGCTTGGTTCTTTCTGCAGGTTGCTTCCCACAGCTGAAGACGCTCGCCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATCATAGGCGGTGCCCTCCAGCATATTGAAGGTTTATATGTAGTGTCACTCCCAAAGCTGGACACTATCCCTGAAGGCATTGAGTCCCTTAGGTACCTGAAGAAGCTGTGGCTTTTGGGTCTGCATAAGAATTTCAGATCTCAGTGGGAAAAAAATGGAATGCAACAAAAGATGCAACATGTTCCAGAGTTGCGTGT

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AAATGTTTGATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGTGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGCCATGTGGCGGCTCTTGCTCCCCCAACACGTCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGTCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCTTGCCTCTGGCAATTGTATCAATAGGAAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACTTGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGAGGGAAA----TCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAAAAGAGGAAAGATTCGGCGCAGCTAGTGACTGTGGTACAATGGTTCAGATGGATAAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATAATAAAGCTTCCACGCCTTCGAACTCTAGTTTCACTTGAAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAGTTGATTATTAGGGGGCGATGGGCCAAAGGAACATTGGAGTGCCCGATATTTTGTGGCTACGGGACGCATCTTAAGTATCTTGCTCTAAGCTGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATACTTGAAACTTAACAACATGCACAGTGCAAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAGATTCGTGT

HSP: 5

>Query: LOC\_Os11g12330.1, Subsequence: 1078-2484

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750247-7748835

GATAGGTGCCAAGGACTGCCACTAGCAATCGTATCTATAGGTGGCCTGTTGTCTTCAATGCCGCCAACGAAATATGTCTGGAATGAAACATACAAGCAACTACGAAGTGATCTAGCAAACAACAATCATGTTCAAGCAATTCTAAATCTGAGCTACCAGGACTTACTAGGAGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTG--CAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGAAGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTCCTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTC------GTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGATTCTCTACTCCTCCTAGCACCACATGTGCCAAACCTCACCTATCTTAAACTTAACAGGGTGAGTAGTGCAAGCAGCTTGGTTCTTTCTGCAGGTTGCTTCCCACAGCTGAAGACGCTCGCCTTGAAG

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GATAGATGCCAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAACAGACGATGTGCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACA--ACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGGACCATTATGTCATTCGAGGCCGTGACATCCACTACTCAAATGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAGTACTTCGTCGGGGTACAGCCACCCAAGGATCTTTCGAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAATGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCTAGCTTGCTTCTAAATGCATGTGATGTGGATCAGCCCCTTTCCTTGGAAGCTCTCAACCCACAGTCCAGACAGCTCCACAGACTCATTGTCAGAGGACGCTGGGCTGCTGGGATGCTGCAGTGCCCAATGTTTCAGTTTGATGGTCATGGGAAGAATCTCAAGTATCTTGCTCTAAGCTGGTCTTGTCTTGTGGAAGACCCACTGCTACTGCTTGCACCACAGGTGCCGAACCTCACTTATCTCAGCCTTAACAAGGCGAGCAGTGTAGAGACCTTGGTTGTTTCTGATGGGTGCTTCCCAAAGCTGAAGACACTTGTTTTGAAG

HSP: 6

>Query: LOC\_Os11g12330.1, Subsequence: 1675-2484

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1815379-1816194

ATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTC------GTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGATTCTCTACTCCTCCTAGCACCACATGTGCCAAACCTCACCTATCTTAAACTTAACAGGGTGAGTAGTGCAAGCAGCTTGGTTCTTTCTGCAGGTTGCTTCCCACAGCTGAAGACGCTCGCCTTGAAG

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ATGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAATACTTCGTCGGGGTACAGCCACCCACGGATCTTTCAAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAACGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCCAGCTTGCTTCTAAATGCATGTGATGTGGATCAGCCCCTTTCCTTGGAAGCTCTCAACCCACAGTCTAGACAGCTCCACAGACTCATTGTCAGAGGACGCTGGGCTGCTGGGATGCTGCAGTGCCCAATGTTTCAGTTTGATGGCCATGGGAAGAACCTCAAGTATCTTGCTCTAAGCTGGTCTTGTCTTGTGGAAGACCCACTGCTACTGCTTGCACCCCAGGTGCCGAACCTCACTTATCTCAGCCTTAACAAGGCGAGCAGTGTAGAGACCTTGGTTGTTTCTGATGGGTGCTTCCCAAAGCTGAAGACACTTGTATTGAAG

HSP: 7

>Query: LOC\_Os11g12330.1, Subsequence: 1227-1942

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791248-2791966

GAGCTACCAGGACTTACTAGGAGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGA---AGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTCCTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATG

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GAGCTACCACGATCTATCAGAAGACCTTAAAAATTGCTTCTTATACTGTAGCTTGTTCCCTGAAGATTATAAATTCTCATGTGAGAGCCTTGTGAGGATGTGGGTTGCAGAAGGCTTTGTTCTAAGCAGAGGAAATCACACACCAGAGGAGGTGGCGGAGGGAAATCTGATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGGAGGGTTGTCGCCTGTAAAATGCATGGTATCCTGAGAGATCTGGCCCATGCTGTTGCCAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCAATGACAAGAATGAAGAGAGATACAGTTCGTCACCTATCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGTACTCTTGTGTCACTCGAAACAGTTTCATCCTCAACTGCAATGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATG

HSP: 8

>Query: LOC\_Os11g12330.1, Subsequence: 1248-1942

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2127-2824

AGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGA---AGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTCCTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATG

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AGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 9

>Query: LOC\_Os11g12330.1, Subsequence: 1248-1942

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 17320-16622

AGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGA---AGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTCCTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTAATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCTCAACATCAAACAAACC-AAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATG

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AGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 10

>Query: LOC\_Os11g12330.1, Subsequence: 1248-1942

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3123-3826

AGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAATGATTTTGGCACCATGGTAAAGACAAACAGGGA---AGTTCGCCGCCTGTCATCATGTGGATGGAAAGACAAAACTATGTTGAAAGTTAAGTTCCTGCGTCTTAGGACCCTAGTGGCACTTGGAATTACAACATCCTCCCCTCAGATGTTATCCTCAATTTTGTCTGAATCCAGCTACCTTACTGTTCTCGAGCTACAAGACTCTGAAATAACTGAAGTGCCGGCATCCATAGGAAATTTGTTTA----ATCTACGTTATATTGGCCTGCAACGCACTAGAGTCAAGTCACTTCCAGAGTCTATTGGGAACCTGTCCAGCCTCCACACTCT--CAACATCAAACAAACCAAAATACAAAAGCTACCACGAGGCATCGTTAAGGTCAAGAAGTTGCGGCACCTTCTAGCTGACAGATATG

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AGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTGTGCTAAGCAGAGGAAATCACACCCCAGAGGAGGTGGCGGAGGGAAATCTCATGGAGCTGATCGATTGCAATCTGCTGCTAGCAATGCAGAATGATGAGCAAGGAAGGGTTGTCTCCTGTAAAATGCACGGTATCCTGAGAGATCTGGCCCATGCTGTTGCGAAAAAGGAGAAGTTTCACTTTACAAATGACTATTACTCATTGACAAGAATGAAGAGAGATACAGTTCGTCGCCTGTCACTGTGCAGGTGGTATGACGAGCGTATAATAAAATTTAGATTTCCACATCTTCGAACTCTTGTGTCACTCGGAACAGTTTCATCCTCAACTGCAACGTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 11

>Query: LOC\_Os11g12330.1, Subsequence: 1919-2357

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 775549-775987

GGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTCGTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGA

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GGCACCTTCTTGCTGGCAGATTTGCTGACAAGGAGCGGTCAGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCATGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGCCCTGAGCAGATGTCACCTTGAGGAAGA

HSP: 12

>Query: LOC\_Os11g12330.1, Subsequence: 1919-2357

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002308-1002746

GGCACCTTCTAGCTGACAGATATGAGGATGAAAATAAGTCAGAGTTCCGGTATTTTATTGGAGTGCAAGCACCTAAAGAGCTATCCAATCTGGAAGAACTCCAGACCCTTGAGACAGTGGAAGCCAGCAAGGACCTGGCTGAGCAGCTGAAGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGTGCTGCTGACTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCGCTTCTTTCTAGCTTGCTTCTATCCGCAAGTCACGAGAAGGAGACACTTTGCTTGGAAAATCTCAAGCCAAGTTCGGAAAATCTCCATAGGTTGATTATCAGAGGGTGCTGGGCAGCTGGGACACTACAGTCCCCAATATTTCGTGACCATGGGAAATTTCTCAAGTATCTGGCCATAAGCTGGTGCCATCTTCAGGAAGA

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GGCACCTTCTTGCTGACAGATTTGCTGACAAGGAGCGGTCGGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCACGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGCCCTGAGCAGATGTCACCTTGAGGAAGA

HSP: 13

>Query: LOC\_Os11g12330.1, Subsequence: 1078-1533

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814782-1815237

GATAGGTGCCAAGGACTGCCACTAGCAATCGTATCTATAGGTGGCCTGTTGTCTTCAATGCCGCCAACGAAATATGTCTGGAATGAAACATACAAGCAACTACGAAGTGATCTAGCAAACAACAATCATGTTCAAGCAATTCTAAATCTGAGCTACCAGGACTTACTAGGAGAACTTAGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAGTGCAAAAAGAACATAACACACCAGAGGAGGTGGCCGAAAGATATCTTCGGGAACTGATACAACGGAATATGCTAGAAGTTCTGGAATATGATGAGCTAGGCAGGGTTAGTAAGTGTAAGATGCATGATCTCGTACGGGACCTTGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGTTACGCAAAT

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GATAGATGCCAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAGCAGACGATGTCCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAAT

HSP: 14

>Query: LOC\_Os11g12330.1, Subsequence: 505-656

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564675-564524

GATCTTGTTGGTATTGAAGATAACAGGAAACAATTGACCAAATGGTTGTACTCCGATGAGCAAGGCAGCACAGTGATAACAGTATCTGGTATGGGTGGACTTGGAAAAACCACCCTGGTTGCAAATGTATACGAGCAAGAAAAGATGAACTT

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GATCTTGTGGGGATTGAAGGTTACAGGAGAATGCTCACAGAATGGTTATATTCTGATGAGCTTGACAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGTGAAAAGATCAACTT

HSP: 15

>Query: LOC\_Os11g12330.1, Subsequence: 505-656

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340071-1340222

GATCTTGTTGGTATTGAAGATAACAGGAAACAATTGACCAAATGGTTGTACTCCGATGAGCAAGGCAGCACAGTGATAACAGTATCTGGTATGGGTGGACTTGGAAAAACCACCCTGGTTGCAAATGTATACGAGCAAGAAAAGATGAACTT

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GATCTTGTGGGGATTGAAGGTTACAGGAGAATACTCACAGATTGGTTATATTCTGATGAGCTTGAAAGTACAGTGATAACAGTATGTGGTATGGGTGGATTGGGAAAAAGTACCCTCGTTACAAATGTTTATGAACGCGAAAAGATCAACTT

HSP: 16

>Query: LOC\_Os11g12330.1, Subsequence: 1255-1348

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 774888-774981

AGAAACTGCTTCTTGTATTGTAGTTTGTTCCCTGAAGATCATGAGTTGTCACGGGAGACCCTTGTACGGTTGTGGGTTGCAGAAGGCTTTGCAG

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AGAAATTGCTTCCTGTATTGTAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTGTGGATAGCTGAAGGCTTTGCAG

HSP: 17

>Query: LOC\_Os11g12330.1, Subsequence: 492-637

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814175-1814323

ACTTGTTCAAGATGA---TCTTGTTGGTATTGAAGATAACAGGAAACAATTGACCAAATGGTTGTACTCCGATGAGCAAGGCAGCACAGTGATAACAGTATCTGGTATGGGTGGACTTGGAAAAACCACCCTGGTTGCAAATGTATACG

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ACTTGTTCAAGATGAAGATCTGGTTGGGATGAAAGATAACCAGAGTAAGTTGATCGGATGGCTCGACTCCAATGAGCCAGATAGCACAGTGATTACAGTATCAGGTATGGGTGGATTAGGAAAGTCCACCCTAGTTTCCAATGTGTACG

HSP: 18

>Query: LOC\_Os11g12330.1, Subsequence: 2609-2694

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 3534-3619

TGAAGAAGCTGTGGCTTTTGGGTCTGCATAAGAATTTCAGATCTCAGTGGGAAAAAAATGGAATGCAACAAAAGATGCAACATGTT

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TGAAGAAGCTTTGGCTACTGAATCTGCATACGAATTTCAGAGCTCAGTGGCACAAGAATGGAATGCACAATAAGATGCAGCATGTT

HSP: 19

>Query: LOC\_Os11g12330.1, Subsequence: 2609-2694

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 15913-15828

TGAAGAAGCTGTGGCTTTTGGGTCTGCATAAGAATTTCAGATCTCAGTGGGAAAAAAATGGAATGCAACAAAAGATGCAACATGTT

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TGAAGAAGCTTTGGCTACTGAATCTGCATACGAATTTCAGAGCTCAGTGGCACAAGAATGGAATGCACAATAAGATGCAGCATGTT

HSP: 20

>Query: LOC\_Os11g12330.1, Subsequence: 2609-2694

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 4535-4620

TGAAGAAGCTGTGGCTTTTGGGTCTGCATAAGAATTTCAGATCTCAGTGGGAAAAAAATGGAATGCAACAAAAGATGCAACATGTT

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TGAAGAAGCTTTGGCTACTGAATCTGCATACGAATTTCAGAGCTCAGTGGCACAAGAATGGAATGCACAATAAGATGCAGCATGTT

HSP: 1

>Query: LOC\_Os11g12340.2, Subsequence: 21-2690

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1694193-1691510

TGTCTCAAAGATTGGTTCTGTTTTAGTGGAGGAAGCCACCAAAGCTGCTATAACCAAGCTATCTGAAAAAGCTACAAATCTTAAGGAACTGCCATCAAAGGTTGAGGAAATAGAGGATGAACTGAAGACGATGAACAATGTTATAAAACAGATGAGTACAACAAATCTTACAGACGAGGTTGTCAAGGGTTGGATTGCAGAGGTGCGAGGTCTGGCCCACCGTGTTCAGGACATAATGGACAAATATTCATACCATGCTCTTAAATTGGAAGAAGAAAATTCTGTCAAGAAACTCTTCACCACACCGAATTATGTCACGGTTTTCAGTGAAATTGCTGAAGAGATTAGCAAGATAGAGAAAAAAATTGAAAATGTTGCAATGCGGAAAAAACGGTGGCAGCAGCAGTCTCAACACACTCCCAATCCGCTTGCAGATATTGAAAGGAAACGGTCCCAAGACTGCCT------TCTAGCTCCAGATGATCTAGTTGGGATAGAAGACAACAGGAAACTGTTGACTGACTGGTTGTACTCCAAAGAGCAAGATAACACAATAATAACAGTATCTGGTATGGGTGGATTGGGGAAAACCACCCTGGTCAATAATGTATATGAGCGGGAGAAGAACAATTTCGAAGTTAGTACTTGGATTGTCGTGTCACAGTCATATGATGTCGTTGATTTGCTGAGGAAATTGCTTAGGAAGATTGTGCCTGATGATCAAACACAGCTATTAGATTTGGATGCTCATGACTTGAAAATTAGAATAAAGGAAAAGCTTAAGGATGAAAATTTTCTAATTGTATTGGATGATGTCTGGAACCGAGAAGCATACACTCAAATAGCAGATGCATTCCCAAACTTCCAAGCAAGTCGCATAATCATCACAACACGACAGGGTGATGTAGCAACTCTTGCTCAGTCAGCACGCCAACTCAAACTCAACCCATTGGAGCACACTGACGCGCTTGAACTCTTCTGTAGAAGGGCTTTCTACAGAAAC------TGCAAGTGTCCACAGAACCTTGAGAAACTGACTAATGATATAGTAGTTAGGTGCCAAGGTCTGCCACTGGCAATCGTATCTATAGGTGGCCTATTGTCTTCATTGCCACCAGAGAATCAAGTCTGGAATGAAACATACAAGCAACTTCGAAGTGAGCTCACAAAAAACAATAATGTTCAAGCAATTCTAAATATGAGCTATCATGACTTACCGGGAGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTGCAGTACAAAATGAAGAAAACACACCAGAGGAGGTGGCTGAAAAATATCTTCGTGAATTGATACAAAGGAATATGTTGGAAGTTCTTGGAAATGATGAGCTAGGCAGGGTTAGTACCTTTAAGATGCATGACCTCGTGCGGGACCTGGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGCTCTGCAAATAATTATGACACTATGGAGAGGATGGATAAGGAAGTTCGTCGCTTGTCATCATATGGATGGAAGGGCAAACCTGTGTTGCAAGTTAAATTCATGC------GTCTCCGGACCCTAGTGGCACTTGGAATGAAAACACCCTCTCGTCACATGTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTGCTTGGAAGCTCTCAAACCAGAATCAGAGGAGCTTCATAGGCTGATTGTCAGAGGGTGCTGGGCAGCTAGGACACTTGAGTACCCAATATTTCGTGACCATGGGAAAAATATCAAGTATCTGGCCATAAGCTGGTGCCGTCTTCAGGAAGATCCTCTACTCCTCCTTGCACCCTATGTGCCAAACCTTGTCTTTCTTAGCCTTAACAGGGTGAATAGTGCAAGCACCTTGGTTCTTTCTGCAGATTGCTTCCCTCAGCTGAAGACACTTGTCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATTATAGGCGGTGCCCTCCAACACATTGAAGGTTTATATGTTGTGTCATTGCCAAAGTTGGACAATGTCCCTCAAGGCATTGAGTCTCTTAGGTATCTGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTTCCAGAGCT

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TGTCTCAAAGATTGGTTCACATTAAC-GGAAGAAGCCACAATAGCTGCCATTAGCAAGCTATCAGAGAAAGTTAAAAATCTGAAGGAATTGCCAGGAAAGATTGAGGATATTAGGAGCGAACTGATTATGATGAACTATGCTGTAAAGCAGATAAGTACACCAAGTCCCACCGATGTGGTTGTCAAGGGTTGGATTGCAGAGGTGCGGATCCTAGCTCACCGTGTCGAGGATGTCATCGACAAATATTCATATCATTCACTTAAACTGGAGGAAGAAAATGCTGTGAAGAAGATCTTTTCCAAACCTTATTATGTTGCAGTTTTCAGTGACATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCGCAGCTTGGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTATAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAAACAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTATAATGTGGTCGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACATTTAGCAAATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTAAGGCTGAAAGATAGCAAATGTCTGATTGTCTTTGATGATGTCTGGAACCGTGAAGCATACACTCAGATAAGTTATGCATTCAGGAACTTCCATCAATGTTGTGTTATCATCACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACGCGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGGTTGCAGGTGCCCCCACGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACTGTAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGTTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCCGGGTAAGTACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTTGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAAAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCATCCCCTCATT---TGCTATCTTCAGTTTTGTCTGAATCCGTGTACCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCAACATCTGTCGGAAATCTGTTTAACCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGAAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTTGCCTGGAAGCTCTCAAACCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTTAAGCTGGTGTAACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGGACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAATAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGAAGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATAGGTATGGAATGCAGCAGAAAATGCAGTATGTTCCAGAGCT

HSP: 2

>Query: LOC\_Os11g12340.2, Subsequence: 21-2690

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 946525-949210

TGTCTCAAAGATTGGTTCTGTTTTAGTGGAGGAAGCCACCAAAGCTGCTATAACCAAGCTATCTGAAAAAGCTACAAATCTTAAGGAACTGCCATCAAAGGTTGAGGAAATAGAGGATGAACTGAAGACGATGAACAATGTTATAAAACAGATGAGTACAACAAATCTTACAGACGAGGTTGTCAAGGGTTGGATTGCAGAGGTGCGAGGTCTGGCCCACCGTGTTCAGGACATAATGGACAAATATTCATACCATGCTCTTAAATTGGAAGAAGAAAATTCTGTCAAGAAACTCTTCACCACACCGAATTATGTCACGGTTTTCAGTGAAATTGCTGAAGAGATTAGCAAGATAGAGAAAAAAATTGAAAATGTTGCAATGCGGAAAAAACGGTGGCAGCAGCAGTCTCAACACACTCCCAATCCGCTTGCAGATATTGAAAGGAAACGGTCCCAAGACTGCCT------TCTAGCTCCAGATGATCTAGTTGGGATAGAAGACAACAGGAAACTGTTGACTGACTGGTTGTACTCCAAAGAGCAAGATAACACAATAATAACAGTATCTGGTATGGGTGGATTGGGGAAAACCACCCTGGTCAATAATGTATATGAGCGGGAGAAGAACAATTTCGAAGTTAGTACTTGGATTGTCGTGTCACAGTCAT-ATGATGTCGTTGATTTGCTGAGGAAATTGCTTAGGAAGATTGTGCCTGATGATCAAACACAGCTATTAGATTTGGATGCTCATGACTTGAAAATTAGAATAAAGGAAAAGCTTAAGGATGAAAATTTTCTAATTGTATTGGATGATGTCTGGAACCGAGAAGCATACACTCAAATAGCAGATGCATTCCCAAACTTCCAAGCAAGTCGCATAATCATCACAACACGACAGGGTGATGTAGCAACTCTTGCTCAGTCAGCACGCCAACTCAAACTCAACCCATTGGAGCACACTGACGCGCTTGAACTCTTCTGTAGAAGGGCTTTCTA------CAGAAACTGCAAGTGTCCACAGAACCTTGAGAAACTGACTAATGATATAGTAGTTAGGTGCCAAGGTCTGCCACTGGCAATCGTATCTATAGGTGGCCTATTGTCTTCATTGCCACCAGAGAATCAAGTCTGGAATGAAACATACAAGCAACTTCGAAGTGAGCTCACAAAAAACAATAATGTTCAAGCAATTCTAAATATGAGCTATCATGACTTACCGGGAGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTGCAGTACAAAATGAAGAAAACACACCAGAGGAGGTGGCTGAAAAATATCTTCGTGAATTGATACAAAGGAATATGTTGGAAGTTCTTGGAAATGATGAGCTAGGCAGGGTTAGTACCTTTAAGATGCATGACCTCGTGCGGGACCTGGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGCTCTGCAAATAATTATGACACTATGGAGAGGATGGATAAGGAAGTTCGTCGCTTGTCATCATATGGATGGAAGGGCAAACCTGTGTTGCAAGTTAAATTCATGC------GTCTCCGGACCCTAGTGGCACTTGGAATGAAAACACCCTCTCGTCACATGTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAA-CATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTGCTTGGAAGCTCTCAAACCAGAATCAGAGGAGCTTCATAGGCTGATTGTCAGAGGGTGCTGGGCAGCTAGGACACTTGAGTACCCAATATTTCGTGACCATGGGAAAAATATCAAGTATCTGGCCATAAGCTGGTGCCGTCTTCAGGAAGATCCTCTACTCCTCCTTGCACCCTATGTGCCAAACCTTGTCTTTCTTAGCCTTAACAGGGTGAATAGTGCAAGCACCTTGGTTCTTTCTGCAGATTGCTTCCCTCAGCTGAAGACACTTGTCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATTATAGGCGGTGCCCTCCAACACATTGAAGGTTTATATGTTGTGTCATTGCCAAAGTTGGACAATGTCCCTCAAGGCATTGAGTCTCTTAGGTATCTGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTTCCAGAGCT

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TGTTTCAAAGATTGCTTCAACATTAACGGAAGAAGCCACAATAGCTGCCATTAGCAAGCTATCAGAGAAAGTTACAAATCTGAAGGAATTGCCAAGAAAGATTGAGGATATTAGGAGTGAACTGATTATGATGAACTATGCTGTAAAGCAGATAAGTGCACCAAGTTCCACCGATGTGGTTGTCAAGGGTTGGATTGCAGAGGTGCGGATCCTAGCTCACCGTGTCGAGGATGTCATCGACAAATATTCATATCATTCACTTAAACTGGAGGAAGAAAATGCTGTGAAGAAGATCTTTTCCAAACCTTATTATGTTGCAGTTTTCAGTGAAATTGCTGAGGAGATTAGCAAGATAGAGAAGAAAATAGAAAACGTTGCAAAAAGAAAAGAACGTTGGTTGCAGCCATCACAGCTTAGTGCCAATCCGCTTGCTGATATTGAAAGAAAGAAGTCTCAAGACTGCCTATTGGATGTTGTTCCAGATGATATTGTGGGGATTGAAGAAAATAGGATACTACTGACTCAGTGGTTGTACTCCAAGGAGCAAAGTGGTAAAGTGATAACAGTATCTGGTATGGGTGGACTGGGAAAAACTACCCTAGTAGGAAATGTGTACGAGCGTGAAAAAACCAACTTTACTGCACATGCTTGGATTGTCGTGTCCCAAACCTTATAATGTGGTTGAATTGCTTAGGAAACTGCTTAGGAAGATTGGGGGGCTAGAACAGACACAGGTAGCAGATATGGATGCCCATGACCTGAAAGAAAAAATAAAGCTGAGGCTGAAAGATAGCAACTGTCTAATTGTCTTTGATGATGTCTGGAACCATGAAGCATACACTCAGATAAGTTATGCATTCAAGAACTTCCATCGATGTTGTGTTATCATAACAACACGACAAGAGAATGTGGCATCCCTTGCTGATCCCACACGTCAACTCAAGCTCAAACCATTGGAACACAATGACGCATTTGCTCTATTCTGCAGGAAGGCTTTCTATAACAGCAGTGATTGCAGGTGCCCCGGCGAGCTTGAGGATCTGGCCAATAATATGGTAGTTAGGTGTCAAGGCCTTCCACTTGCAATCGTATCCATTGGTGGCCTGTTGTCTGCACTGCCACCAAGTAGGCATGTTTGGAATGAGACATACAAGCAACTTAGGAATGAGTTGACAAACAATGATCACGTTCGTGCAATTTTAAATCTGAGTTACCATGATCTACCAGGAGATCTTAGAAACTGCTTCTGCTACT-TAGTTTGTTCCCTGAGGACTACCAATTCTCTCGTGACAGCTTAGTGAGGCTGTGGGTCGCAGAAGGTTTTTCAGTGCAAACACAACAAAGCACATCAGAGGAGGTGGCTGACAATTATCTCAGGGAACTGATCCAGAGGAATATGATTGAAGTTGTTGACCAAGATGAATTGGGCAGAGTAAGAACCTGTAAGATGCATGACCTCGTCCGTGAGCTGGCACTTTCTGTCGCTAAAGAAGAGAAGTTTGGGTTTGCAACTGATTTTGGGACCATGGTGAAGATGGACAAGAGTATTCGTCGATTGTCATCATGTGGATGGAAAGACAGAACTTCACCGAAGGATAAAATCGAACTCCCACGTCTGCGGACACTTGTTGCAGTTGGAATAAATGCACCCCCTCATT---TGCTATCTACAGTTTTGTCTGAATCCATATATCTTACTGCTATAGAGCTGCAAGATTCTGAATTAACTGAAGTGCCGGCATCTATAGGAAATCTGTTTAATCTCCGGTACATTGGCCTGCGCCGCACTAATATAAAATCACTCCCAGAGTCCATTGGGAAGCTCTCCAATCTCCACACCCTGGACATAAAGCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGCTAGTATTGAGTTAACAGCGCAGTTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATCATAAGATGTGCTGACTGTGGTAATCTTTTTTCCGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTCACCTGGAAGCTCTAAAGCCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTCAAGCTGGTGTGACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGCACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAACAATCTGGAGATCAGGGATGGTGCCCTTCCTCAGATTGATGGTTTATATGTTGTGACACTTCCAAATCTCAACAAGATTCCCCAAGGCCTCGAATCCCTACGTTCTTTGAAGAAGCTGTGGCTGCTTTATTTGCACCAGGACTTCACATCTCAGTGGAATGGGTATGGAATGCAGCAGAAAATGCAGTATGTTCCAGAGCT

HSP: 3

>Query: LOC\_Os11g12340.2, Subsequence: 817-2688

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 564348-562471

ATTGTATTGGATGATGTCTGGAACCGAGAAGCATACACTCAAATAGCAGATGCATTCCCAAACTTCCAAGCAAGTCGCATAATCATCACAACACGACAGGGTGATGTAGCAACTCTTGCTCAGTCAGCACGCCAACTCAAACTCAACCCATTGGAGCACACTGACGCGCTTGAACTCTTCTGTAGAAGGGCTTTCTACAGAAAC------TGCAAGTGTCCACAGAACCTTGAGAAACTGACTAATGATATAGTAGTTAGGTGCCAAGGTCTGCCACTGGCAATCGTATCTATAGGTGGCCTATTGTCTTCATTGCCACC-AGAGAATCAAGTCTGGAATGAAACATACAAGCAACTTCGAAGTGAGCTCACAAAAAACAATAATGTTCAAGCAATTCTAAATATGAGCTATCATGACTTACCGGGAGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTGCAGTACAAAATGAAGAAAACACACCAGAGGAGGTGGCTGAAAAATATCTTCGTGAATTGATACAAAGGAATATGTTGGAAGTTCTTGGAAATGATGAGCTAGGCAGGGTTAGTACCTTTAAGATGCATGACCTCGTGCGGGACCTGGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGCTCTGCAAATAATTATGACACTATGGAGAGGATGGATAAGGAAGTTCGTCGCTTGTCATCATATGGATGGAAGGGCAAACCTGTGTTGCAAGTTAAATTCATGCGTCTCCGGACCCTAGTGGCACTTGGAATGAAAACACCCTCTCGTCACATGTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTGCTTGGAAGCTCTCAAACCAGAATCAGAGGAGCTTCATAGGCTGATTGTCAGAGGGTGCTGGGCAGCTAGGACACTTGAGTACCCAATATTTCGTGACCATGGGAAAAATATCAAGTATCTGGCCATAAGCTGGTGCCGTCTTCAGGAAGATCCTCTACTCCTCCTTGCACCCTATGTGCCAAACCTTGTCTTTCTTAGCCTTAACAGGGTGAATAGTGCAAGCACCTTGGTTCTTTCTGCAGATTGCTTCCCTCAGCTGAAGACACTTGTCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATTATAGGCGGTGCCCTCCAACACATTGAAGGTTTATATGTTGTGTCATTGCCAAAGTTGGACAATGTCCCTCAAGGCATTGAGTCTCTTAGGTATCTGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTTCCAGAG

||||||||||||||||||||||| | ||| | ||| ||| || |||||||||| || ||| | | ||| ||||| || ||||| ||||| ||| || |||| || ||||||||| || ||| | || | ||| | ||| || | ||| | || || | |||||||| ||||| || || ||||| || | ||||| || || | |||| || | | ||| | |||||| | ||||||||| || ||||| |||||||| ||||| ||||| |||| ||||||||| |||| | | || | | ||||| |||| ||||| ||||||||||||||||| ||||||| |||| ||| ||||||||| || ||||||| ||| | || | ||||| || ||||| ||||||||||| || ||||| ||||| || ||| | | | |||||||||| | |||| || |||||||||||||||| |||| | || | | | |||| |||||||||||||||| | |||| ||||| |||| | |||||| | | | || | |||||||||| ||| || || | ||| | || |||||||||| | || || || ||||||||| ||||| ||||||| | |||||| | || | | | |||| || |||| ||||||| |||| || |||||| | ||||||||||||||||| | |||| ||| | | || | || ||||| || ||||| ||||||||| | | | || | | |||||||||| || ||||| |||||||| | |||||| || ||||| || | |||||||||||| | |||||||||||||| || || || || || || |||||||| |||| | | ||| || | ||||| | || || || ||| ||| |||||| | | ||| ||||| | ||||||||||| |||||| | | |||||| | | | |||| ||| |||||||||| |||||| |||| ||||||||||| || ||||| |||||||| || || || || ||||||||| |||||||||||| || |||||| || |||||| ||||| |||||||| |||||||||||||| || |||||||||||||||| |||||| ||| | || |||| |||||||||||||| |||| || ||||||||||||| ||||| | || | |||| |||||||| ||||| ||||||||||||||||| || | || || ||| |||| ||||| || |||| || ||| || || || |||| ||||| | || ||| | ||||| | ||| | |||| |||||||||| ||| | |||||| || | |||||||| || ||||| |||| | ||| |||||||| || | |||||||| | |||| ||||| | | | || ||||||| || | ||||| | || || ||||||||||||| | || || | |||||||| |||||| |||||| |||||| ||| | ||| ||| ||| | | |||||||| | | |||||||| | || ||||||| || | ||| |||| || |||||||||| || || || ||| | || ||||||||||| ||||| | || || || |||||| |||| ||||| |||| | |||||||| | | |||| ||||||||||||

ATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGCGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGTCATGTGGCGGCTCTTGCTCCCCCAACACATCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGCCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCCTGCCTCTGGCAATTGTATCAATAGGGAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACT-TGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAGCCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGGCTGAGGGAAATCTCATGGAATTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGAAGAGTGAATACATGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAGAAGAGGAAAGATTCGGCACAGCTAGTGACTATGGTACAATGGTTCAGATGGATGAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATGATAAAGCTTCCACGCCTCCGAACTCTAGTTTCACTTGGAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGATTACGGCGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAGCACTCTGGATATCAAGCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAATTGATTATTAGGGGGCGTTGGGCCAAAGGAACATTGGAGTGCCCAATATTTTGTGGCTATGGGACGCATCTTAAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAACATGCACAGTGCGAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTGCTCAACCTCCACAAAGATTTCATAGCTCAATGGCATGAAAAGCGGATGCACCAGAGGGTGCAGCATGTTCCAGAG

HSP: 4

>Query: LOC\_Os11g12340.2, Subsequence: 817-2688

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1340398-1342271

ATTGTATTGGATGATGTCTGGAACCGAGAAGCATACACTCAAATAGCAGATGCATTCCCAAACTTCCAAGCAAGTCGCATAATCATCACAACACGACAGGGTGATGTAGCAACTCTTGCTCAGTCAGCACGCCAACTCAAACTCAACCCATTGGAGCACACTGACGCGCTTGAACTCTTCTGTAGAAGGGCTTTCTACAGAAAC------TGCAAGTGTCCACAGAACCTTGAGAAACTGACTAATGATATAGTAGTTAGGTGCCAAGGTCTGCCACTGGCAATCGTATCTATAGGTGGCCTATTGTCTTCATTGCCACC-AGAGAATCAAGTCTGGAATGAAACATACAAGCAACTTCGAAGTGAGCTCACAAAAAACAATAATGTTCAAGCAATTCTAAATATGAGCTATCATGACTTACCGGGAGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTGCAGTACAAAATGAAGAAAACACACCAGAGGAGGTGGCTGAAAAATATCTTCGTGAATTGATACAAAGGAATATGTTGGAAGTTCTTGGAAATGATGAGCTAGGCAGGGTTAGTACCTTTAAGATGCATGACCTCGTGCGGGACCTGGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGCTCTGCAAATAATTATGACACTATGGAGAGGATGGATAAGGAAGTTCGTCGCTTGTCATCATATGGATGGAAGGGCAAACCTGTGTTGCAAGTTAAATTCATGCGTCTCCGGACCCTAGTGGCACTTGGAATGAAAACACCCTCTCGTCACATGTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTGCTTGGAAGCTCTCAAACCAGAATCAGAGGAGCTTCATAGGCTGATTGTCAGAGGGTGCTGGGCAGCTAGGACACTTGAGTACCCAATATTTCGTGACCATGGGAAAAATATCAAGTATCTGGCCATAAGCTGGTGCCGTCTTCAGGAAGATCCTCTACTCCTCCTTGCACCCTATGTGCCAAACCTTGTCTTTCTTAGCCTTAACAGGGTGAATAGTGCAAGCACCTTGGTTCTTTCTGCAGATTGCTTCCCTCAGCTGAAGACACTTGTCTTGAAGCGTATGCCTGATGTAAACCACTTGGAGATTATAGGCGGTGCCCTCCAACACATTGAAGGTTTATATGTTGTGTCATTGCCAAAGTTGGACAATGTCCCTCAAGGCATTGAGTCTCTTAGGTATCTGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTTCCAGAG

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ATTGTATTGGATGATGTCTGGAATCAAGATGTGTACTTTCAGATGTGTGATGCATTCCAGAATTTCAATGGAAGCCGCATCATTATCACTACACGGCAGAGCCATGTGGCGGCTCTTGCTCCCCCAACACGTCGCCTTGATCTCCAGCCACTGAGCAAGACTCATGCTTTTCATCTCTTCTGCAGAAGAGCCTTTTACAGCAAGAAGGATTATAAGTGTCCCGAGGAGCTTGTGATAGTTGCTACTTCTATAGTTGATAGGTGCCAGGGCTTGCCTCTGGCAATTGTATCAATAGGAAGCCTCTTGTCTTCAAGGCCAGAGACACCATACACT-TGGAACCAAACGTACAAACAACTTCGAAGTGAGCTATCAAAAAATGATAACATTCGAGCAATTCTGAACCTGAGCTACCATCATCTATCTGGAGAACTCAGAAATTGCTTCTTGTACTGCAGCCTATTCCCTGAGGATTACCCAATCTCACGTGAGAACCTTGTGAGGCTGTGGGTCGCAGAAGGCTTTGTGATGAGCAAAGGCAAGAGCACAGCAGAGGAGGTGAGGGAAA----TCTCATGGAACTATTACAGCGCAATATGCTTGTAATTAAGGAGAATGATGAGCAAGGTAGAGTCAGTACGTGTATGATGCATGACATTGTACGAGATCTGGCTCTTGAAATTGCAAAAGAGGAAAGATTCGGCGCAGCTAGTGACTGTGGTACAATGGTTCAGATGGATAAGGATGTCCGTCGCCTATCATCATATGGATGGAAAGACAAAACTGAAATAATAATAAAGCTTCCACGCCTTCGAACTCTAGTTTCACTTGAAACAGTATCGTCATCCCCTGACATGTTATCGTCCATTTTTTCTGAATCTACCTATCTGACCGTTCTGGAACTACAAGATTCTGAACTTACTGAAGTGCCAGCGTCTATTGGGACTCTGTTCAACTTACGCTACCTCGGGTTACGACGTACCAAGGTCAAGGCTCTCCCTGACTCTGTTGAGAAGCTATACAACCTTAACACTCTGGATATCAAGCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAGTTGATTATTAGGGGGCGATGGGCCAAAGGAACATTGGAGTGCCCGATATTTTGTGGCTACGGGACGCATCTTAAGTATCTTGCTCTAAGCTGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATACTTGAAACTTAACAACATGCACAGTGCAAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAG

HSP: 5

>Query: LOC\_Os11g12340.2, Subsequence: 1068-2472

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7750245-7748835

TAGGTGCCAAGGTCTGCCACTGGCAATCGTATCTATAGGTGGCCTATTGTCTTCATTGCCACCAGAGAATCAAGTCTGGAATGAAACATACAAGCAACTTCGAAGTGAGCTCACAAAAAACAATAATGTTCAAGCAATTCTAAATATGAGCTATCATGACTTACCGGGAGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTGCAGTACAAAATGAAGAAAACACACCAGAGGAGGTGGCTGAAAAATATCTTCGTGAATTGATACAAAGGAATATGTTGGAAGTTCTTGGAAATGATGAGCTAGGCAGGGTTAGTACCTTTAAGATGCATGACCTCGTGCGGGACCTGGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGCTCTGCAAATAATTATGACACTATGGAGAGGATGGATAAGGAAGTTCGTCGCTTGTCATCATATGGATGGAAGGGCAAACCTGTGTTGCAAGTTAAATTCATGCGTCTCCGGACCCTAGTGGCACTTGGAATGAAAACACCCTCTCGTCACATGTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTGCTTGGAAGCTCTCAAACCAGAATCAGAGGAGCTTCATAGGCTGATTGTCAGAGGGTGCTGGGCAGCTAGGACACTTGAGTACCCAATATTTC------GTGACCATGGGAAAAATATCAAGTATCTGGCCATAAGCTGGTGCCGTCTTCAGGAAGATCCTCTACTCCTCCTTGCACCCTATGTGCCAAACCTTGTCTTTCTTAGCCTTAACAGGGTGAATAGTGCAAGCACCTTGGTTCTTTCTGCAGATTGCTTCCCTCAGCTGAAGACACTTGTCTTGAAG

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TAGATGCCAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAACAGACGATGTGCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTCTGTTTCCTGAAGATTGCACTATAGCGCGGGAGAGCCTTGTTAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTAAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAATTCATCACCAGAAACATGCTGCAAGTAGTGGACTATGATGAGCTTGATAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACTTGGCTCTTTCGACTGCAAAAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGAGAGATAGTGATTCTTCGACAGAAGATTTGCCATGCCTCCGGACCATTATGTCATTCGAGGCCGTGACATCCACTACTCAAATGTTATCCTCGATTTTTGCTGGTTCCCTTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACAGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAATGGTCAAATCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGATATCAAGCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAGTACTTCGTCGGGGTACAGCCACCCAAGGATCTTTCGAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAATGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCTAGCTTGCTTCTAAATGCATGTGATGTGGATCAGCCCCTTTCCTTGGAAGCTCTCAACCCACAGTCCAGACAGCTCCACAGACTCATTGTCAGAGGACGCTGGGCTGCTGGGATGCTGCAGTGCCCAATGTTTCAGTTTGATGGTCATGGGAAGAATCTCAAGTATCTTGCTCTAAGCTGGTCTTGTCTTGTGGAAGACCCACTGCTACTGCTTGCACCACAGGTGCCGAACCTCACTTATCTCAGCCTTAACAAGGCGAGCAGTGTAGAGACCTTGGTTGTTTCTGATGGGTGCTTCCCAAAGCTGAAGACACTTGTTTTGAAG

HSP: 6

>Query: LOC\_Os11g12340.2, Subsequence: 1663-2472

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1815379-1816194

ATGTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTGCTTGGAAGCTCTCAAACCAGAATCAGAGGAGCTTCATAGGCTGATTGTCAGAGGGTGCTGGGCAGCTAGGACACTTGAGTACCCAATATTTC------GTGACCATGGGAAAAATATCAAGTATCTGGCCATAAGCTGGTGCCGTCTTCAGGAAGATCCTCTACTCCTCCTTGCACCCTATGTGCCAAACCTTGTCTTTCTTAGCCTTAACAGGGTGAATAGTGCAAGCACCTTGGTTCTTTCTGCAGATTGCTTCCCTCAGCTGAAGACACTTGTCTTGAAG

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ATGTTATCCTCGATTTTTACTGGTTCCCCTTACCTTACAGTTCTCGAGCTGCAAGATTCTGCAATCACTGAAGTGCCAGCATCTATTCAGAACTTGTTCAATCTACGTTACATTGGCTTGCGGCGCACAAGGGTCAAGTCACTGCCAGATTGTATTGAGAAATTGTCAAACCTACAGACCCTGGACATCAAGCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGAGTCATCGACGAGAAGCAAAGAAGTTTCCAATACTTCGTCGGGGTACAGCCACCCACGGATCTTTCAAACTTGTTGGAATTGCAGACACTCGAGACGGTGGAAGCTAGTGATGACCTTGCAGACCAACTGGAGAAAATGAACAGGCTGCAGAGCGTGTGGATTGGCAACGTAAATGCTACCCATTCTGCAAAACTTTTTTGTAGCCTGTCGAAGGTGCCACTTCTTTCCAGCTTGCTTCTAAATGCATGTGATGTGGATCAGCCCCTTTCCTTGGAAGCTCTCAACCCACAGTCTAGACAGCTCCACAGACTCATTGTCAGAGGACGCTGGGCTGCTGGGATGCTGCAGTGCCCAATGTTTCAGTTTGATGGCCATGGGAAGAACCTCAAGTATCTTGCTCTAAGCTGGTCTTGTCTTGTGGAAGACCCACTGCTACTGCTTGCACCCCAGGTGCCGAACCTCACTTATCTCAGCCTTAACAAGGCGAGCAGTGTAGAGACCTTGGTTGTTTCTGATGGGTGCTTCCCAAAGCTGAAGACACTTGTATTGAAG

HSP: 7

>Query: LOC\_Os11g12340.2, Subsequence: 1663-1930

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791699-2791966

ATGTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATG

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ATGTTATCATCCACTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTCAAGTCACTCCCTGATTCTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACGAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTACGGCACCTTTTTGCTGATAGATATG

HSP: 8

>Query: LOC\_Os11g12340.2, Subsequence: 1665-1930

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2559-2824

GTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATG

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 9

>Query: LOC\_Os11g12340.2, Subsequence: 1665-1930

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16888-16622

GTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTAATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCTCAACATCAAGCAAACC-AAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATG

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACATCAAGGAAACCAAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 10

>Query: LOC\_Os11g12340.2, Subsequence: 1906-2195

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 775548-775837

AGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTG

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AGGCACCTTCTTGCTGGCAGATTTGCTGACAAGGAGCGGTCAGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCATGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTG

HSP: 11

>Query: LOC\_Os11g12340.2, Subsequence: 1906-2195

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002307-1002596

AGGCACCTTCTAGCTGACAGATATGAAGACGAGAAGCAGTCAGCGTTTCGCTATTTCATTGGAATGCAAGCACCCAAAGAGCTATCCAACTTGGAAGAACTCCAGACCCTTGAGACTGTGGAAGCCAGCAAAGAATTGGCTGAGCAGTTGATGAAACTTATGCAACTACGGAGCGTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGAGACACTTTG

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AGGCACCTTCTTGCTGACAGATTTGCTGACAAGGAGCGGTCGGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCACGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTG

HSP: 12

>Query: LOC\_Os11g12340.2, Subsequence: 1665-1930

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3555-3826

GTTATCCTCAATTTTGTCTGAATCCAACTATCTTACTGTTCTCGAGTTGCAAGATTCTGAAATAACTGAAGTGCCAGCATCCATAGGAGAGCTATTTA----ATCTACGCTACATCGGCCTGCAGCGCACTAGAGTCAAATCACTTCCAGAATCTATTGGGAAGCTCTCAAGCCTCCTGACTCT--CAACATCAAGCAAACCAAAATACAAAAGCTACCACAAAGCATTGTTAAGATTAAGAAGCTGAGGCACCTTCTAGCTGACAGATATG

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GTTATCATCCATTTTGTCTGAATCCATCTACCTTACTGTTCTCGAGCTACAAGATTCTGAAGTCACTGAAGTACCTGAATCACTAGGGATTCTGTTCAACCTACCTACGTTATATTGGCTTGCGGCGCACCAAGGTGAAGTCACTCCCTGATACTATTGTGAAGCTATCTAATCTCCAGACTTTGGACACATCAAGGAAACCAAAATACAGAATTTACCAAGACGGATGGGTAATGTCAAGAAGCTGCGGCACCTTTTTGCTGATAGGTATG

HSP: 13

>Query: LOC\_Os11g12340.2, Subsequence: 1068-1582

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1814784-1815298

TAGGTGCCAAGGTCTGCCACTGGCAATCGTATCTATAGGTGGCCTATTGTCTTCATTGCCACCAGAGAATCAAGTCTGGAATGAAACATACAAGCAACTTCGAAGTGAGCTCACAAAAAACAATAATGTTCAAGCAATTCTAAATATGAGCTATCATGACTTACCGGGAGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTGCAGTACAAAATGAAGAAAACACACCAGAGGAGGTGGCTGAAAAATATCTTCGTGAATTGATACAAAGGAATATGTTGGAAGTTCTTGGAAATGATGAGCTAGGCAGGGTTAGTACCTTTAAGATGCATGACCTCGTGCGGGACCTGGCTCTTTCTATTGCTAAAGAGGAGAAGTTCGGCTCTGCAAATAATTATGACACTATGGAGAGGATGGATAAGGAAGTTCGTCGCTTGTCATCATATGGATGGA

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TAGATGCCAAGGTCTGCCACTAGCACTTGTCTCCATGGGCAGCCTCATGTCATCGAAGCAACGAACAGAGTACGTCTGGAATCAAGTGTACAATCAGTTTCGAAGTGAGCTCTTGAAAGCAGACGATGTCCAGGCAATTCTGAAGCTAAGCTACAACGACTTACCAGGGAACCTTAGAAATTGCTTCCTATACTGCAGTTTGTTTCCTGAAGATTACACCATAGCGCGGGAGAGCCTTGTCAGGCAGTGGGTTGCTGAAGGCTTTGCAATGGCCACTGAGAACAACACACCGGAGGATGTTGCTGAGTTAAATCTCATGGAACTCATCACCAGAAACATGCTGCAGGTAGTGGACTATGATGAGCTTGGTAGGGTGAGCACCTGTAAGATGCATGACATTGTTCGTGACCTGGCTCTTTCGACTGCAAGAAAGGAGAAGTTTGGTTCAGCAAATCATCGTGGTGCAATGTTACTTATGGAAAAAGATGTTCGTCGCTTGTCATCGTACGGATGGA

HSP: 14

>Query: LOC\_Os11g12340.2, Subsequence: 2080-2186

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2792167-2792273

GTGTGGATTGACAACATAAGAACTGATGATTGTGCAAATCTTTTTGCTACACTATCAAAGATGCCACTTCTTTCCAGCTTGCTTCTATCTGCAAGTCATGAAAACGA

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GTGTGGATTGACAACATTAACACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTGCTTCTTTGTGCAAGGGATGGAAACGA

HSP: 15

>Query: LOC\_Os11g12340.2, Subsequence: 2597-2682

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 3534-3619

TGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTT

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TGAAGAAGCTTTGGCTACTGAATCTGCATACGAATTTCAGAGCTCAGTGGCACAAGAATGGAATGCACAATAAGATGCAGCATGTT

HSP: 16

>Query: LOC\_Os11g12340.2, Subsequence: 2597-2682

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 15913-15828

TGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTT

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TGAAGAAGCTTTGGCTACTGAATCTGCATACGAATTTCAGAGCTCAGTGGCACAAGAATGGAATGCACAATAAGATGCAGCATGTT

HSP: 17

>Query: LOC\_Os11g12340.2, Subsequence: 2597-2682

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 4535-4620

TGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTT

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TGAAGAAGCTTTGGCTACTGAATCTGCATACGAATTTCAGAGCTCAGTGGCACAAGAATGGAATGCACAATAAGATGCAGCATGTT

HSP: 18

>Query: LOC\_Os11g12340.2, Subsequence: 1236-1370

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2791269-2791403

AGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTGCAGTACAAAATGAAGAAAACACACCAGAGGAGGTGGC

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AGACCTTAAAAATTGCTTCTTATACTGTAGCTTGTTCCCTGAAGATTATAAATTCTCATGTGAGAGCCTTGTGAGGATGTGGGTTGCAGAAGGCTTTGTTCTAAGCAGAGGAAATCACACACCAGAGGAGGTGGC

HSP: 19

>Query: LOC\_Os11g12340.2, Subsequence: 2597-2682

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2792675-2792760

TGAAGAAGCTGTGGCTCTTGGGTCTGCATAAGAATTTCAGGTCTCAGTGGCAAAAAAATGGAATGCACCAAAAGATGCAACATGTT

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TGAAGAAGCTTTGGCTACTGAATCTGCACACGAATTTCAGTGCTCAGTGGCACAAGAATGGAATGCACAATAAGATGCAGCATGTT

HSP: 20

>Query: LOC\_Os11g12340.2, Subsequence: 1236-1333

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2127-2224

AGATCTTAGAAACTGCTTCTTGTATTGTAGCCTGTTCCCCGAAGATCATGAATTATCACGTGAGACCGTTGTACGGTTGTGGGTCGCAGAAGGGTTTG

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AGACCTTAAAAATTGCTTCTTATACTGCAGCCTGTTCCCTGAAGATTATCAGTTCTCATGTGAGAGCCTTGTAAGGATGTGGGTTGCAGAAGGCTTTG

HSP: 1

>Query: LOC\_Os11g12350.1, Subsequence: 114-873

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_180, Location: 563305-562546

GCAAACCAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTAAGGCACCTGCTAGCTGATAGATCTGATGGTGAGAAACATTCAGAGTTCCGGTACTTCAAAGGAGTGCAAGCACCCAATGATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGCTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGTGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACACATCTGAAATATTTAGCTCTAAGTAGGTGTAATCTTGGAGAGGATCCATTGGCGATGCTTGCATCACATTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCATAGCGCAAAAAGATTGGTTCTTGACGCGGCGGCTTTCCCATGCCTGAAGACACTTGTGCGAAAGCACATGCCTGATGTCAACCAGCTAAAAATTATAAGTGGTGCACTTCCAGTCATTGAAGGTTTGTACATTGTGGCTCTGTCAGGGCTGGAGAGTGTCCCTTCTGGCATTGAAACCCTTCGGACCCTGAAGAAACTCTGGCTG

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GCAAACAAAAATAGAGAGGCTACCTCGAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGATATGATGATGAGAAACAGTCAGCATTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTACAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGTTAAGGAGTCTGTGGATTGACAACTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCTAGCTTGCTTCTATCTGCTAGGGACGAGAATGAGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAATTGATTATTAGGGGGCGTTGGGCCAAAGGAACATTGGAGTGCCCAATATTTTGTGGCTATGGGACGCATCTTAAGTATCTTGCTCTAAGCCGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATATTTGAGACTTAACAACATGCACAGTGCGAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCATCCAGCTGGTGATAAACAGTGGTGCCCTTTCATGCCTTGAAGGTATGTACATTGTGTCTCTGACCAAGCTGGATAAGATCCCTCAAGGTATCGAATCACTTCGCTACCTGAAGAAGCTCTGGCTG

HSP: 2

>Query: LOC\_Os11g12350.1, Subsequence: 114-948

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_264, Location: 1341437-1342271

GCAAACCAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTAAGGCACCTGCTAGCTGATAGATCTGATGGTGAGAAACATTCAGAGTTCCGGTACTTCAAAGGAGTGCAAGCACCCAATGATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGCTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGTGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACACATCTGAAATATTTAGCTCTAAGTAGGTGTAATCTTGGAGAGGATCCATTGGCGATGCTTGCATCACATTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCATAGCGCAAAAAGATTGGTTCTTGACGCGGCGGCTTTCCCATGCCTGAAGACACTTGTGCGAAAGCACATGCCTGATGTCAACCAGCTAAAAATTATAAGTGGTGCACTTCCAGTCATTGAAGGTTTGTACATTGTGGCTCTGTCAGGGCTGGAGAGTGTCCCTTCTGGCATTGAAACCCTTCGGACCCTGAAGAAACTCTGGCTGGTTGATCTGCACTGGGACTTCGAAGCTCACTGGATTGAGAGTGAGATGGACCAAAAAATGCAGCATCTTCAAGAG

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GCAAACAAAAATACAGAGGCTACCTCAAGGGATTGCGAAGGTTAAGAAGCTACAACACCTTATAGCCGACAGACATGATGATGAGAAACAGTCAGCGTTCCGGTACTTTGTTGGAATGCCAGCACCCAAAGATCTGTCCAACATGTTAGAACTGCAGACTCTTGAGACCGTGGAAGCCAGCAAGGACTTGGCTGAGCAGTTGAAGAAACTGATGAAGCTAAGGACTCTGTGGATTGACAATTTAAGTGCTACTGATTGTGCAAATATTTTTTCGACCTTGTCAACTATGCCACTCCTTTCCAGCTTGCTTCTATCTGCTTGGGACGAGAATGCGGCACTCTGCTTCGATACTCTGAAGCCATGTTCCACAGAACTCCATAAGTTGATTATTAGGGGGCGATGGGCCAAAGGAACATTGGAGTGCCCGATATTTTGTGGCTACGGGACGCATCTTAAGTATCTTGCTCTAAGCTGGTGTCACCTTGGTGAAGATCCACTGGAGATGCTTGCACCGCACTTGCCTAACCTCACATACTTGAAACTTAACAACATGCACAGTGCAAAGACTTTAGTTCTTTCTGCAGGATCTTTTCCGTACCTGAAGACGCTTGTCCTGAAGCACATGCCTAGTGTCAACCATCTGGTGATAAACAGTGGTGCCCTTCCATCCCTTGAAGGTATGTACATTGTGTCTCTGACCGAGCTGGATAAGATCCCCCAAGGTATCGAATCACTTCGCCACCTCAAGAAGCTCTGGCTGCTCGACCTCCACAAAGATTTCATAGCTCAATGGCATGAGAACCGGATGCACCAGAGGGTGCAGCATGTTCCAGAG

HSP: 3

>Query: LOC\_Os11g12350.1, Subsequence: 116-660

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_191, Location: 1692344-1691800

AAACCAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTAAGGCACCTGCTAGCTGATAGATCTGATGGTGAGAAACATTCAGAGTTCCGGTACTTCAAAGGAGTGCAAGCACCCAATGATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGCTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGTGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACACATCTGAAATATTTAGCTCTAAGTAGGTGTAATCTTGGAGAGGATCCATTGGCGATGCTTGCATCACATTTGTCAAACCTCACTTATCTAAGACTGAAC

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AAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCATGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTCGAGACTGTGCAAGCTAGTATTGAGTTAGCAGCGCAGCTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATATAAGGTGTGCTGACTGTGGTAATATTTTTTCTGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTTGCCTGGAAGCTCTCAAACCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTTAAGCTGGTGTAACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAAC

HSP: 4

>Query: LOC\_Os11g12350.1, Subsequence: 114-750

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_895, Location: 948373-949010

GCAAACCAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTAAGGCACCTGCTAGCTGATAGATCTGATGGTGAGAAACATTCAGAGTTCCGGTACTTCAAAGGAGTGCAAGCACCCAATGATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAA-CATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGCTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGTGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACACATCTGAAATATTTAGCTCTAAGTAGGTGTAATCTTGGAGAGGATCCATTGGCGATGCTTGCATCACATTTGTCAAACCTCACTTATCTAAGACTGAACAACATGCATAGCGCAAAAAGATTGGTTCTTGACGCGGCGGCTTTCCCATGCCTGAAGACACTTGTGCGAAAGCACATGCCTGATGTCAAC

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GCAAACTAAAATAGAGAAGCTACCACGAGGCATTGCTAAGATCAAGAAGCTGCGTCACCTTCTAGCTGACAGATATGCGGATGAGAAACAGTCAGAGTTCCGGTACTTCATTGGCAAGCAAGCACCAAAAGACCTAGCCAACTTGAATGAACTACAGACTCTGGAGACTGTGCAAGCTAGTATTGAGTTAACAGCGCAGTTAAGGAAACTTGTGCAATTACGAAGTGTGTGGATTGACAATCATAAGATGTGCTGACTGTGGTAATCTTTTTTCCGCACTATCTAAGTTGCCTTTTTTATCTAGCTTACTTCTCTCAGCAAGTGATAAGAATGAAGCACTTCACCTGGAAGCTCTAAAGCCAGAGTCAGAAAACCTCCACCGGTTGATAATTCGAGGTTGCTGGGCAGATAAGACGCTAGACTGCCCAATATTCCATGACCATGGCAAAAATCTCAAGTATCTAGCTTCAAGCTGGTGTGACCTTTGTGGAGATCCATTGCAGCTGCTAGCACCACATGTGCCGAACCTCACCTATCTTAGACTCAACCGGGTGAGTAGTGCAAGCACCTTGGTTCTTTCTGCAGGGTGCTTCCCACATCTGAAGACGCTTGAGTTGAAGAACATGAATGATGTCAAC

HSP: 5

>Query: LOC\_Os11g12350.1, Subsequence: 269-443

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1849\_size73677\_obj, Location: 16492-16318

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 6

>Query: LOC\_Os11g12350.1, Subsequence: 269-443

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_749, Location: 3956-4130

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 7

>Query: LOC\_Os11g12350.1, Subsequence: 269-443

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2792096-2792270

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAACTGAAGAAACTGTGGCGGCTAAGAAATGTGTGGATTGACAACATTAACACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTGCTTCTTTGTGCAAGGGATGGAAA

HSP: 8

>Query: LOC\_Os11g12350.1, Subsequence: 269-443

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 2954-3129

AGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATT-TGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAA

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AGACTCTTGAGACCGTTCAGTCAACCTCGGATTTGCCAGATCAGCTGAAGAAACTGTGGCGGCTAAGAAGTGTTGTGGATTGATAACATTAATACTGCAGATTGTGAAACTCTTTTCGCTACCCTGTCAAATCTGCCACTTCTTTCAAGTTTACTTCTTTGTGCAAGGGATGGAAA

HSP: 9

>Query: LOC\_Os11g12350.1, Subsequence: 160-662

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_242, Location: 775542-776044

AAGCTAAGGCACCTGCTAGCTGATAGATCTGATGGTGAGAAACATTCAGAGTTCCGGTACTTCAAAGGAGTGCAAGCACCCAATGATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGCTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGTGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACACATCTGAAATATTTAGCTCTAAGTAGGTGTAATCTTGGAGAGGATCCATTGGCGATGCTTGCATCACATTTGTCAAACCTCACTTATCTAAGACTGAACAA

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AAGATAAGGCACCTTCTTGCTGGCAGATTTGCTGACAAGGAGCGGTCAGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCATGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGCCCTGAGCAGATGTCACCTTGAGGAAGACCAACTGGTGGCTCTTCCGTCGCTTGTGTTGAACCTCACATACCTGAGACTAAACAA

HSP: 10

>Query: LOC\_Os11g12350.1, Subsequence: 160-662

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_436, Location: 1002301-1002803

AAGCTAAGGCACCTGCTAGCTGATAGATCTGATGGTGAGAAACATTCAGAGTTCCGGTACTTCAAAGGAGTGCAAGCACCCAATGATCTGTCTAAGTTGGAAGAACTTCAGACTCTTGAGACTGTGGAAGCCAGCAAGGACTTGGCCGAGCAGCTGAAGGAACTAATGCAGATAAGAAGTATTTGGATTGACAACATAAGTTCTGCTGATTGTGGAAATATTTTTGCTACACTATCAAATATGCCGCTTCTTTCCAGCTTGCTTCTTTCGGCAAAGGATGAAAATGAGCCACTTTGCTTTGAGGCTCTCCAGCCCATTTCCAATGAACTCCACAGGTTAATTATCAGAGGGCAATGTGCTAAGGGCACACTAGACTACCCGATATTTCATAGCCATGGTACACATCTGAAATATTTAGCTCTAAGTAGGTGTAATCTTGGAGAGGATCCATTGGCGATGCTTGCATCACATTTGTCAAACCTCACTTATCTAAGACTGAACAA

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AAGATAAGGCACCTTCTTGCTGACAGATTTGCTGACAAGGAGCGGTCGGAGTTTCGGTACTTTGTTGGGGTGGAAGCACCTATAGGATTGTCCAACCTTGAAGAAATGCAAACTCTGGAGACAGTGCACGCAAACAATGACTTACCAGAGCAACTTGATAATCTTTTGCAACTAAGAAGCCTATGGATTGACAACATTACTGCTGATTGTTGCACAAAGCTTTTTATTACATTGTCGACTATGCCACTCCTTTCTTGTTTGCTTCTATCTGCGAGTGATGAGAAAGAGAAACTTTGTTTCAGATATCTTAATCCTACTTCCACAAAACTCCACAAGCTGATTATGAGAGGACAATGGGCCCCAGGGACATTGGACTGCCCAATTTTTCAGAACCATGGGAGAAATCTTAAGTATCTAGCCCTGAGCAGATGTCACCTTGAGGAAGACGAACTGGTGGCTCTTCCATCGCTTGTGTTGAACCTCACATACCTGAGACTAAACAA

HSP: 11

>Query: LOC\_Os11g12350.1, Subsequence: 114-186

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_223, Location: 1815570-1815642

GCAAACCAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTAAGGCACCTGCTAGCTGATAGA

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GCAAACAAAAATAGAAAAGCTACCTCGAGGTATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 12

>Query: LOC\_Os11g12350.1, Subsequence: 114-186

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 7749459-7749387

GCAAACCAAAATAGAGAAGCTACCACGTGGAATCACTAAGATCAAGAAGCTAAGGCACCTGCTAGCTGATAGA

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GCAAACAAAAATAGAAAAGTTACCACGAGGCATAGCTAAGCTCAAGAAGCTGCGGCATCTATTAGCTGACAGA

HSP: 1

>Query: LOC\_Os11g13940.1, Subsequence: 707-1754

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 651760-652804

CAAGTAAGAGACATACATCCCATCTTGTGGAACCCAACCTTGTGGGGAAGGAGATTAAATATGCTACTTCAAGATTGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCCTTTTTATTTCGATCACTACAGGTGCAAAATGCATGATCTCTTGAGGTATCTTGCTCAACATTTATCAAGAGAAGAGTG

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CAACTACGAGAAAAACATCCCACCTTGTGGAACCAAATCTTGTGGGAAAGGAGATCATAGAAGCTACTGCCAGATTGGTGGAGCTGGTGCTACAACACAGG---GAGAAGGCTTACAAGGTCGCTATTGTTGGAACAGGAGGAGTCGGAAAGACAACATTAGCTCAGAAATTATTCAATGATAAAAGAGTGAAGGGTAACTTCAAGAAACATGCATGGCTTTGTGTTTCCCAACAGTATTCTGAAGTTGCTCTTTTGAAAGAAATACTTCGAAATATAGGTGTGCACCAAGAGCAAGGTGAAAGTGTGGGAGAGCTGAAAGCCAAGCTTGCAGAAGCCATCGAAGGGAAGAGTTTTTTCCTTGTGTTGGATGACTTGTGGCAGTCTGATGTATGGACCAATTTGGTTAGAACTCCATTACATGCCGCAGTTCAAGCAACAATTGTAGTTACAACTAGAGATGATAGAGTTGCAAAGGCAATTGGGGTGGCACATATGCATCGAGTGGAATTGATGTCTGACAAAGTAGGATGGGAGCTACTTTGGAGGAGTATGAACATTAATGATGAGAAAGAAGTTCACGACTTGAAGACTGTTGGAAAGGAGATTGTTCGGAAATGTGGTTGCCTTCCTCTTGCAATCAGAATTATTGCTAGGGTTCTAGCAACAAAGGAGACAACTGAAATTGAATGGCTGAAGATTCTAAGCAATGATGCTTGGTCCATGAATAAGCTCCCTAATGAACTTAGAGGTGCTTTGTACTTGAGTTATGATCAGCTTCCACAAAACTTGAAACAATGTTTCCTTTACTGTGCTCTATACCCTGAAGATTGGACAATGTACCGTGATGAACTTGTCAGATTTTGGGTTGCTGAAGGCTTCGTAGAAAAGCATAAAGACCAACTGATGGAAGATACAACACAAGAATACTACTATGAGTTGATCTCAGGGAACCTCCTCCTCCCAAAACCTGAGTATTTTGACCAAGACAGGTGCAAAATGCATGATCTTTTAAGGCAGCTTGGTCTTCATCTGTCAAGAGAAGAGTG

HSP: 2

>Query: LOC\_Os11g13940.1, Subsequence: 721-1754

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 1069237-1070266

ACATCCCATCTTGTGGAACCCAACCTTGTGGGGAAGGAGATTAAATATGCTACTTCAAGATTGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCCTTTTTATTTCGATCACTACAGGTGCAAAATGCATGATCTCTTGAGGTATCTTGCTCAACATTTATCAAGAGAAGAGTG

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ACATCCCACCTTGTGGAACCAAATCTTGTGGGAAAGGAGATCATACAAGCTACTGCCAGATTGGTGGAGCTGGTGCTAAAACACAGGGA---GAAGGCTTACAAGGTGGCTATTGTTGGAACAGGAGGAGTCGGAAAGACAACATTAGCTCAGAAATTATTCAATGATAAAAGAGTGAAGGGTAACTTCAAGAAACATGCATGGCTTTGTGTTTCCCAACAGTACTCTGAAGTTGCTCTTTTGAAAGAAATACTTCGAAATATAGGTGTGCACCAAGATCAAGGCGAAAGTGTGGGAGAGCTGAAAGCCAAGCTTGCAGAAGCCATCGAAGGGAAGAGTTTTTTCCTTGTGTTGGATGACTTGTGGCAGTCTGATGTATGGACCAATTTGGTTAGAACTCCATTACATGCCGCAGTTCAAGCAACAATTGTGGTTACAACTAGAGATGATAGAGTTGCAAAGGCAATTGGGGTGGCACATATGCATCGAGCGGAATTGATGTCTCAAAAAGTAGGATGGGAGCTACTTTGGAGGAGTATGAACATTAATGATGAGAAAGAAGTTCACAACTTGAAGACTGTTGGAAAGGAGATTGTTCGGAAATGTGGTTGCCTTCCTCTTGCAATCAGAATTATTGCTAGTGTTCTAGCAACAAAGGAGACAACTGAAATTGAATGGCTGAAGATTCTAAGCAATGATGCTTGGTCCATGAATAAGCTCCCTAATGAACTTAGAGGTGCTTTATACTTGAGTTATGATCAGCTTCCACAAAACTTGAAACAATGTTTCCTTTACTGTGCTCTATACCCTGAAGATTGGACAATGTACCGTGATGAACTTGTCAGATTTTGGGTTGCTGAAGGCTTCGTAGAAAAGCATGAAGACCAACTGATGGAAGATACAGCACAAGAATACTAATATGAGTTGATCT-CAAGAACCTCCTCCTCCCAAAACCTGAGTATTTTGACCAAGACAGGTGCAAAATGCATGATCTTTTAAGGCAGCTTGCTCTTCATCTGTCAAGAGAAGAGTG

HSP: 3

>Query: LOC\_Os11g13940.1, Subsequence: 722-1751

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_71, Location: 1204628-1203599

CATCCCATCTTGTGGAACCCAACCTTGTGGGGAAGGAGATTAAATATGCTACTTCAAGATTGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTA-TGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCCTTTTTATTTCGATCACTACAGGTGCAAAATGCATGATCTCTTGAGGTATCTTGCTCAACATTTATCAAGAGAAGA

|||| |||||||| || |||| ||||||||||| | || | | | ||||| ||| | ||||||| || ||||| | | |||| || || | |||| ||| |||||||||||| | ||| |||| ||||||||||||||||| || | |||||| ||||||| || | || || |||||| || |||||||||||||| || || || ||||||||||||||||||| |||| | |||| || |||| |||||| | |||||||||||||| ||| || ||||| ||| |||| || || |||| ||| | || || ||| |||||||||||||| ||||||| || || ||||||| ||| | | || ||| | | || | | | || || ||| ||||| || | |||||| | |||| | | ||| | |||||||| ||| | ||| | || || || | || ||||| || |||||| |||| ||||| | |||||||||||| ||||| || |||||||| | ||| | | | ||| | || || | |||||||| | ||||||||||| |||| | || |||| |||||| ||| |||||||||||| || ||| |||| | ||||| | || | | | ||| ||||| | ||||||||||||||||||||| || | ||| | ||||| | ||||||| |||| | || ||||||| ||||| ||||||| ||| || | | |||| ||| | || | || ||| ||| | |||| |||||||| ||||||||||| ||||||||||||| || | || |||||||||||||||||||| ||| |||||||||||| |||| || | | || | |||||| ||| | || | | | ||| | ||||||| |||| || || ||||||||| || |||||||| ||||

CATCTCATCTTGTAGAGCCCATGCTTGTGGGGAACCATATAACAATTTCTACTGCAAAACTGGTGGACCTGGTACTTGTAAATAAGGAAAAGCAGAATTACAAGATTGGAATTGTTGGAACAGTTGGTATTGGCAAGACAACACTAGCTCAGAAAGTGTACAATCATCAAAGGATGGTGAGCAACTTCAGCAAAAGAGCTTGGATATGTGTTTCACAGGATTACTCTGAAGTTAACCTTTTGATAGAACTTCTTCAATGCATCGGAGCACATGATGCACGAGGTGAAACTGTTGAAGAACTTCAAAGTAAGATTGCATCAACTCTTAATGATCAGAGTTTGTTTCTTGTATTGGATGATATATGGCACTCTGACATATGGACCAATCTTTTCATGACCCCAGTACTTGCTACAACGCGAGTAATAATATTAGTGACTACACGAGATTATATGGTCGCCCAAAGTATTGGAGCAGAACATATACATTGGGTACAGTTGCTTTCTGTCGATGTAGGATGGGAGTTACTATGGAAAACTATGAATATCAAGGAAGAAAAGGAAGTGGAGAACTTAAGAGAGGTTGGGTTTGAAATCGTGAAGAAATGTGGAAGCCTTCCTCTTGCCATCAGGTTTGTTGCGAGTGTTTTAGAAACCAAGGAGAAAACTGAGACTCAATGGAGAGAAGTT-TTGACTGATAATCCTTGTCGATGAGAAGGCTTCCAGCTGAACTTAGAGGCGCCCTTTACTTGAGTTATTTATGATCTTCCACGCCATTTAAAGCAATGCTTTCTTTATTTTGCACTGTTTCCTGAAGATCATGTAATTTGCCGTGATGAGCTTATTTGGTTGTGGGTTGCTGAAGGCTTTGTGCAAGAGCAAGAAGGTCAAATCCTTGAAGATACAGCAGAAGAATACTACTATGAGTTAATTTATAGGAACTTGTTGGACACCCATCCTTCATATATGGACTATTCTAAGTGTAGAATGCATAATCTTTTCTGGCATCTTGCTCGGCACATATCAAGAAAAGA

HSP: 4

>Query: LOC\_Os11g13940.1, Subsequence: 730-1748

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 773993-772975

CTTGTGGAACCCAACCTTGTGGGGAAGGAGATTAAATATGCTACTTCAAGATTGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCCTTTTTATTTCGATCACTACAGGTGCAAAATGCATGATCTCTTGAGGTATCTTGCTCAACATTTATCAAGAGA

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CTTGTGGAGCCCAACCTTGTGGGAAAGGAAACTTCACGTGCCTGCACTAGATTGGTGGAATTGATTCTTGCACATACGAAAAATAAGGCATACAAGATTGGTATTGTTGGAACTGGAGGGATAGGGAAAACAACCCTGGCACAAAAAATATATAATGACAATAGAATAAAAGGGCACTTTAGCAAACAAGCATGGCTTTGTGTTTCTCAAGAGTATTCTTCAGTTTCACTTTTGAAAGAACTTCTTCGAAATATTGGGATAGATTATAAGCAAGATGAAACTGACCGAGAGCTTACAAAAAAACTTGCTAAAGCTGTAAAAAATAAAAGCATTTTTCTTGTGTTGGATGATATTTGGCAACATGAGGTATGGACTGATCTGTTGAGAACTCCATTAGATGCCGCAGAAGTTGCACTAATTCTGGTGACAACAAGAATTGATACAGTGGCTCGTGTAGTTGGGGTGGAAGATGTGCATCGGGTTGAGTTGATGTCGAGCGATGTAGGATGGGAGTTGTTGTGGAAGAGTATGAACATTTCTGAAGAGACTGAAGTCGAAAACTTACATGGTATAGGGTTGGACATTGTACGTATGTGTGGAGGCCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACAAAAGGGAGAACTGAGAACGAATGGAACAGGATCATAAACAAAAGTGTTTGGTCCATGACGAAGCTTCCTGCACAACTTAGAGGAGCTTTGTATTTGAGTTATGAGGAGCTACCACGACACTTGAAGCAATGTTTCCTCTACTGTGCTCTATACCCGGAGGATTCAACAATGTATCGTGATGATCTTATACGATATTGGGTTGCCGAAGGTTTTGTACAAGAGCAAGATGAACAACTCCTAGAGGATACAGCTGAAGAATATTATTTTGAACTGATGCACCGAAATCTTCTTCAACCAGACCCCTTACGGGCTGATTATTCCACATGCAAAATGCATGATCTTCTTAGGCAACTTGCTCAACATTTATCACGAGA

HSP: 5

>Query: LOC\_Os11g13940.1, Subsequence: 856-1751

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_532, Location: 330818-331713

AAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCCTTTTTATTTCGATCACTACAGGTGCAAAATGCATGATCTCTTGAGGTATCTTGCTCAACATTTATCAAGAGAAGA

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AAGACAACACTAGCTCAGAAAGTGTACAATCATCAAAGTGTGGTGAGCAACTTCAGCGAAAGAGCTTGGATATGTGTTTCACAGGATTACTCTGAAGTAAACCTTTTGATAGAACTTCTTCAATGCATCGGAGCACATGATGCACGAGGTGAAACTGTTGAAGAACTTCAAAGTAAGATTGTATCAACTCTTAAAGATCAGAGTTTGTTTCTTGTATTGGATGATATATGGCACTCTGACATATGGAGCAATCTTTTCATGACCCCAGTACTTGCTACAACGCGAGTAATAATATTATTGACTACACGAGATTATATGGTCGCCCAAAGTATTGGAGCAGAACATATACATCGGGTACAGTTGCTTTCTGTCGATGTAGGATGGGAGTTACTATGGAAAACTATGAATATCAAGGAAGAAAAGGAAGTGGAGAACTTAAGAGAGGTTGGGTTTGAAATCGTGAAGAAATGTGGAAGTCTTCCTCTAGCCATCAGGTTTGTTGCGAGTGTTTTAGAAACCAAGGAGAAAACTGAGACTTAATGGAGAGAAGTTTTGACTGATAATGCCTGGTCAATGAGAAGGCTTCCAGCTGCATTTAGAGGCGCCCTTTACTTGAGTTATTATGATCTTCCACACCATTTAAAGCGATGCTTTCTTTATTTTGCTCTGTTTCCTGAAGATCATGTAATTAGCCGTGATGAGCTTATTTGGTTGTGGGTTGCTGAAGGCTTTGTGCAAGAGCAAGAAGGTCAAATCCTTGAAGATACAGCAGAAGAATACTACTATGAGTTAATTTATAGGAACTTGTTGGACACCCATCCTTCATATATGGACTATTCTAAGTGTAGAATGCATAATCTTTTCTGGCATCTTGCTCGGCACTTATCAAGAAAAGA

HSP: 6

>Query: LOC\_Os11g13940.1, Subsequence: 733-1743

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 3269344-3268334

GTGGAACCCAACCTTGTGGGGAAGGAGATTAAATATGCTACTTCAAGATTGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTC--GAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCCTTTTTATTTCGATCACTACAGGTGCAAAATGCATGATCTCTTGAGGTATCTTGCTCAACATTTATCA

|||||||| ||||||||||| ||||| | | | |||| ||||||| ||||| |||| ||| | || | | | ||||||||| ||| |||| |||||||||||| || || |||||||| || || || |||||||| |||| |||||||| | | | ||||| | ||||||| || || ||||| ||||||||||| || || ||||||||| ||||||||||| | ||||| || || | ||||| | | | || ||||| | ||||| || | |||||| | || || || |||| || || |||| |||||||| | |||||| | |||||||| ||| | | ||| |||||| | | | |||| | || ||| | || ||| | || |||| ||| | | |||| | || |||| ||||||||||| ||||||| |||| || || |||||||||||||||||||||||||| || || ||||| | | || || | | | ||||| | | ||||| | |||||||| |||||||||||||||||||||| |||||||||||||||||| || ||||| || |||| |||| ||| ||||| | || |||| |||||||||| ||| ||||| | || || |||| |||||||| | ||||||||||| ||||| | ||||||| || ||| ||||| ||||| ||| | |||| | | | ||| ||| | ||||||| | ||||||||||||| ||||| ||||| | |||||||||| ||| | ||||| |||||||| ||||||||||| |||| || | | |||| | | ||| ||||||| ||| ||| | || | | || ||||||||||||||||| || ||| | ||||| |||||||| |||

GTGGAACCTAACCTTGTGGGCAAGGAAACTTCACTTGCTTGCACAAGATTAGTGGAGTTGATTCTTTCACATAAGAGAAAGAAGGCATACAAAGTTGGAATTGTTGGAACAGGAGGGGTTGGAAAAACGACTCTGGCTCAAAAAATATTTAATGATCATAAAATAAAAGGGACCTTTAGCATTCAAGCATGGATTTGTGTTTCTCAGGAGTACTCTGAAGTTGCTGTTTTGAAAGAAATTCTTCGAAACATAAGGATACATCATAACCCAGAGGAAACCATAGGAGAACTATGCACAAAGCTTTCGATAGGTGTTGAAAATAAAAGTTTTTTCCTTGTGTTGGATGACATTTGGCAGCATGGTGTATGGACTAATCTATTGAGAATTCCATTAGACAAATCAGCTACATCAGTCATTCTGGTGACAACACGTAATGATACAATTGCAAGGGCAATCGGTGTGGATGATCTGCATCGAGTTGAATTGATGTCAGCAGAGGTCGGATGGGAGCTACTTTGGAAGAGTATGAACATTAATGAAGATACTCTAATGCCAAACCTACGGGCTATAGGAATGGACATTGTTCATATGTGTGGTGGCCTTCCTCTTGCAATCAAGGTTACTGCTAGTGTTCTAGCAACTAAAGAGAAAACTGAGAATCAATGGAGAAAGTTTATAAACAGACGTGCTTGGTCTATGACCAACCTTCCTACGGAGCTAGGAGGAGCTTTGTATTTGAGTTATGATGACCTACCGAGATGTTTAAAGCACTGTTTC--TTATTTTGCTCCTTATACCCAGAAGATTATAGCATGTATCGCGATGATCTTATTAGGTTTTGGGTTGCTGAAGGTTTTGTGCAGGAGCAAGAAGAACAGCTTCTAGAGGATACAGCTGAAGAATATTATTATGAATTGTTGTCTAGGAATATCCTTCAACCAGACCCTAGATATCTTGACTATTCTAGATGCAAAATGCATGATCTTTTAAGGCAACTTGCACAACATTTGTCA

HSP: 7

>Query: LOC\_Os11g13940.1, Subsequence: 730-1637

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7300473-7301380

CTTGTGGAACCCAACCTTGTGGGGAAGGAGATTAAATATGCTACTTCAAGATTGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTG-GATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTA

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CTTGTGGAGCCGAACCTTGTGGGAAAGGAAACTTCACGTGCCTGCACTAGATTGGTGGAATTGATTCTTGCACATACGAAAAAGAAGGCATACAAGATTGGTATTGTTGGAACTGGAGGAATAGGGAAAACAACCCTAGCTCAAAATATATATAATGACAACAGAATAAAAGAACACTTTAGCAAACAAGCATGGCTTTGTGTTTCTCAGGAGTACTCTTCAGTTTCACTTTTGCAAGAACTTCTTCGAAATATTGGGGTAGATTATAAGCAAGATGAAACTGAT-GAGAGCTTATAAAAAAACTTGCAAAAGCTGTTGAAAATAAAAGCTTTTTTCTTGTGTGGCAACGATATTTGGCAACATGAGGTATGGACTGATCTATTGAGAACTCCATTAGATGCCACAGAAGCTGTAGTAATTCTGCTGACAACAAGAAATGATACAGTGGCTCGTGTAGTTGGGGTGGAATATGTGCATCGAGTTGAGTTGATGTCGAATGATGTAGGATGGGAGCTGTTGTGGAAGAGTATGAACATTTCTAAAGAGACTGAAGTCAAAAACTTACGTGATATAGGGCTGGACGTTGTACGTATGTGCGGAGGCCTTCCTCTTGCAATCAAGGTTATTGCTAGTGCTCTAGCAGCAAAAGAGAGAACTGAGAACGAATGGAAAAGCATCATAAACAAAAGTGCTTGGTCCATGAAGAAGCTTCCAGAACAGCTTAGAGGAGCTTTGTATTTGAGTTATGATGAGTTACCACGACATTTGAAGCAATGTTTCCTCTACTGTGCCCTATACCCAGAAGATTCAGTAATGTATCGTGATGATCTTATAAGATATTGGATTGCTGAAGGTTTTATACAAGAGCAAGATGAACAACTCCTAGAGGATATAGCTGAAGGATATTA

HSP: 8

>Query: LOC\_Os11g13940.1, Subsequence: 782-1742

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_100, Location: 506649-505690

TGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCCTTTTTATTTCGATCACTACAGGTGCAAAATGCATGATCTCTTGAGGTATCTTGCTCAACATTTATC

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TGGTGGAACTGATTCTTGCGCATAAGGAAAGAAAGACATACAAGATTGGCATTGTAGGAACAGCAGGGGTTGGAAAAACAACTTTGGCCCAAAAAGTATATAATGATGACAGAATTAATGGAGCATTTAGCAATAAAGCATGGATTTGTGTTTCTCAGGAGTACTCCAAAGATATGCTTTTGAAAGAAATTCTTCGAAACATCGGAGTAAAGTATATGCAAGACGAAACAGTTGGAGAGCT-TAGAGAAAGCTTGCAGCAGCTGTTGAAAATAAAACTTTTTTCGTTGTGTTGGATGACATTTGGCAGCATGAGGTATTGAACGATCTACTCAGAACACCATTTGAGACTGCAGCTACAACAATAATTATGGTAACAACTCGGAATGATATAACTGCACAAGTAATTGGAGTGGAAGATTTGTATAGGGTTGAATTAATGTCTGATGATGTGGGATGGGAGCTACTTTGGAATAGCATGAATGTAACCGAAGAGGCAGAAGTGCAGAATCTACAGGATACAGGGATGGAAATTGTTCGTTTGTGTGGAGGCCTCCCCCTTGCTATTAAAGTCATTGCTCGTGTTTTAGCTACTAAAGAGAGGACCGAGAACCAATGGAAGAAATTTCTAAATAAAGCTGCTTGGTCGATGAATAAAGTTCCCATTGAGCTTAGAGGAGCTTTGCATCTGAGCTATGTTGGCCTACCAAGACATTTGAAACAATGCTTCCTCTACTGTGCCTTATATCTGCAAGATGAAGGCATGTACCGTAATGATCTTATCCGGTTTTGGATTGCTGAAGGGTTTGTCGAGGAGGAAGAAGAACAACTTCTTGAGGACACAGCTGAAGACTACTACAATGAACTTATATATAGACACCTTCTCCAACCAGATCCCATGTATGCAGATGCAGCTCGATGCACAATGCATGACCTGTTAAGGCGTCTTGCTCAACATATATC

HSP: 9

>Query: LOC\_Os11g13940.1, Subsequence: 730-1676

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 2265742-2266685

CTTGTGGAACCCAACCTTGTGGGGAAGGAGATTAAATATGCTACTTCAAGATTGGTGGAAATGATACTTACTCACAGGGAAGAGAAGGCATTCAAGGTTGCAATTGTTGGAACGGGTGGAGTTGGAAAGACAACACTAGCTCAAAACATATACAATGATCAAAGAGTGAAAGGTAATTTTAGCAAACATGCCTGGATATGTGTTTCTCAAGAATATTCTGAAGTTAACCTTTTGAAAGAATTACTTCGGAATATGGGAGTACATGAAAGGCAAGGTGAAACTGTTGGAGAGCTCCAAAGCAAGCTTGCTTCTACCATTAAAGATGAAAGCTTATTTGTTGTATTGGATGATGTATGGCAGTCCGAGGTATGGACAAATGTGGTACGAACTCCATTTCATGATGCTGCTAAAGCAACAATTTTAGTAACAGCTCGAGATGAGTTGGTTGTGCGAAGAGTCGGAGCAGAGCATCTCCATCGAGTTGAGATGATGTCGACAGATGTTGGGTGGGAGCTACTTTGGAAGAGTATGAATATCAAAGAAGAGAAAGAAGTGGAAACCTTGCAACACATAGGGACCAAGATTGTCAGCAAATGTGGTGGTCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACCAAGGAGAAGACCAAGAACACATGGGAAAAAGTTATAGAAAGCAGTGCATGGTCTATGAGCAAGCTTCCAGCTGAACTTAGAGGTGCTTTGTACCTAAGTTATGATGATCTACCACACAATCTAAAGCAGTGCTTCCTTTATTGTGCTCTCTATGTCGAAGGTCAGATGATGCATCATGCTGATCTTGTGCGGTTTTGGGTTGCAGAAGGCTTTGTCGAAGAGCAAGAAGGCCAGTTACTAGAAGATACAGCAGAAGAATATTACCATGAGTTAATTTGTAGGCACCTTCTTGAACCAGATCC

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CTTGTGGAGCCTAACATTGTGGGTAAAGAAACTTCAGTTGCTTGTACGAGTGTGGTAGAACTGATTCTTGCGCACAAGGAAAAGAAGACATACAAGATTGGCATTGTAGGAACAGGAGGGGTTGGAAAAACAACTTTGGCCCAAAAAGTATATAATGACGACAGAATAAAGGGAGCATTTAGCAACAAAGCATGGATTTGTGTTTCTCAGGAGTACTCTAAAGATATGCTTTTGAAAGAAATTCTTCAGAACATCAGAGTAAAGTATATGCTAGATGAAACAGTTGGAGAACTTAGCAGAAAGCTTGCAGCAGCTGTTGAAAATAAAACTTTATTCCTTGTGTTAGATGACATTTGGCAGCATGAGGTATGGACCGATCTACTCAGAACTCCATTGGAGACTGCAGCAACAACAATAATTTTGGTGACAACTCGGAATGATATAGCAGCACGAGTAATTGGAGTGGAAGATTTGTATAGGGTTGAATTGATGTCCGATGATGTAGGATGGGAGCTACTTTGGAAGAGCATGAATGTAACCGAAGAGGCTGAAGTGCAAAGTCTACGGGATACAGGGATGGAAATTGTTCGTTTGTGTGGAGGCCTCCCGCTAGCTATTAAAGTTATTGCTCGTGTTTTAGTTACTAAAGAGAGGACCGAGAACCAATGGAAGATATTTGTAAATAAAACTGCTTGGTCGATGAATAAAGTTCCCATTGAGCTAAGGGGAGCTTTATATCTGAGCTATGATGACCTACCAAGACATTTGAAACAATGCTTCCTCTACTGTGCCTTATATCCCAAAGATGAAGGCATGTACCGTAGCGATCTTATCCGGTTTTGGATTGCTGAAGGGTTTGTCGAGGAGGAAGAAG---AACTTCTGGAGGACACAGCTGAAGACTACTACAATGAACTTATATATAGACACCTTCTCCAACCAGATCC

HSP: 10

>Query: LOC\_Os11g13940.1, Subsequence: 1924-2228

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 3268141-3267837

TTTCCACATCTTCGAGTTTTGGACTTGACTGGCTCAATTGTACAAAGAATTCCAGATAGCATCAACAGCTTGATCCATCTACGTTTGCTTGATCTTGATGCTACCGATATATCTTGTCTTCCAGACTCCATCGGTTCTCTCACAAACCTGCAAATATTGAACTTGCAGAGGTGCTATGCATTGCATGATCTTCCAATGGCAATCACCAAGCTGTGCAGTTTAAGGTGCCTTGGTCTTGACGATACACCAATAAACCAGGTGCCAAGAGGAATAAATAAGTTGTCATTACTTAATGATCTACAAGG

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TTTCCATACATTCGAGTATTGGATTTGACTAGTTCAATCATACAAAATATTCCAGACTGTATTGGAAGTTTGATCCATCTAAGATCACTTGATCTTGATAGGAGTGACGTATCTTCTCTTCCTGAATCCATCAGTTCTCTCATAAACCTTCAGATATTGAACTTGCAGAGGTGTAATTCTTTACAGAGTCTTCCTTCAGCAATCACCCGATTATGCAACTTAAGGCGTCTCGGTATATCTGGAACACCAATAAAACTGGTTCCAAAAGGAATAAGCAGGTTGAAATTTCTCAATGATTTAGAAGG

HSP: 11

>Query: LOC\_Os11g13940.1, Subsequence: 310-495

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7300076-7300261

ATACTAGGTGTGGATGAAGAGCTCAAAGAACTGCAGAGGAGGATGAAACAAATACAGTGTTTTCTCCATGATGCAGAGCAGAGGAGGATAGAAGAAGAGGCTGTTAACAATTGGCTTGGTGAGCTGAAGAACGCTATCTATGATGCAGATGATATTATTGACATGGCCAAATTTGAGGGCAGTAAG

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ATACTAGGGGTAAAAGATGATCTCAAGGGACTGCAAAGTATAATGAGACAAATACAATGTTTTGTCAATGATGCTGAGCAAAGGAGGATTGAAGAGTCAGCAGTTAATAATTGGCTTGGTGACCTGAAAGATGTGATGTATGAAGCAGATGATATTATTGACTTGGCTAGATTAGAAGGAAGCAAG

HSP: 12

>Query: LOC\_Os11g13940.1, Subsequence: 1996-2524

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 772715-772181

ATCCATCTACGTTTGCTTGATCTTGATGCTACCGATATATCTTGTCTTCCAGACTCCATCGGTTCTCTCACAAACCTGCAAATATTGAACTTGCAGAGGTGCTATGCATTGCATGATCTTCCAATGGCAATCACCAAGCTGTGCAGTTTAAGGTGCCTTGGTCTTGACGATACACCAATAAACCAGGTGCCAAGAGGAATAAATAAGTTGTCATTACTTAATGATCTACAAGGGTTCCCTGTTGGTCATAGCTATGTTAA---CACCAGAAAGCAAGATGGATGGAACTTGGAAGAGCTGGGTCATCTTTCGGAAATGAAGAGACTTGGCATGATAAGATTGGAAAATGCCATGCCTTGTGGTAC---TTCATCACTACTAGACAAGAAACACCTCAAATTCTTAAATCTACGCTGCACTACACACACAAAGGAGTCATATACCATGGAAGATATTACCAATATTGAGAATGTTTTTGACGAACTAAAACCTCCATGCAACCTGGAAGATCTTAGTATTGCTGGATCCTTTGGTC

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ATCCATCTTCGTTCACTTGATCTTGACGGTACTGACATATCTTATCTTCCAGAATCCATCGGGTGTCTCATAAACCTCCAGATATTGAATTTGTCCGATTGTGAAGCTTTGCATAGTCTTCCTTTCGGAATCACTCGACTATGCAACTTAAGGCGCCTAGGTCTTAGTGGCACACCAATAAATCTTGTTCCAAAAGGGATACAAAAATTGTTGTTTATCAATGATCTAGGTGGATTTCCAGTTGGTGGTGGCAGTGATAATAGTACAAGAGTGCAAGAGGGATGGAACTTGGAGGAGTTGGGTCCTCTTTTGCAGCTGAGGAAGCTTGAAATGATTAAATTGGAAAGAGCAGCTCCATTTAATACAAATTCATTGCTAACAGACAAAAAACACCTCAAAGAATTCAACCTAAGTTGCACTGAACGTACTGATGAACCATATTCTGAGGACGATGTGATCAATATCGAGAAGGTCTTTGATCAATTAATCCCTCCACGTAACCTTGAGGACCTAGGTATTTCGGAATTCTTTGGTC

HSP: 13

>Query: LOC\_Os11g13940.1, Subsequence: 298-495

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 774419-774222

GAGGCAATATTGATACTAGGTGTGGATGAAGAGCTCAAAGAACTGCAGAGGAGGATGAAACAAATACAGTGTTTTCTCCATGATGCAGAGCAGAGGAGGATAGAAGAAGAGGCTGTTAACAATTGGCTTGGTGAGCTGAAGAACGCTATCTATGATGCAGATGATATTATTGACATGGCCAAATTTGAGGGCAGTAAG

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GAGGCCATTCTGATACTAAGGGTAAAAGATGATCTCAAAGAACTACAAAGAACTATGAGACAAATACAATGTTTTGTTAATGATGCTGAGCAAAGGAGGACTGAAGAGTCATCAGTTAATAACTGGCTTGGTGACCTGAAAGATGCGATGTATGAAGCAGATGATATTATTGACTTGGCTAGATTAGAAGGAAGCAAG

HSP: 14

>Query: LOC\_Os11g13940.1, Subsequence: 331-503

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 3269740-3269568

CTCAAAGAACTGCAGAGGAGGATGAAACAAATACAGTGTTTTCTCCATGATGCAGAGCAGAGGAGGATAGAAGAAGAGGCTGTTAACAATTGGCTTGGTGAGCTGAAGAACGCTATCTATGATGCAGATGATATTATTGACATGGCCAAATTTGAGGGCAGTAAGCTTCTAGC

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CTCAAAGAACTTCAGCGAACAGTGAACCAAATAAACTGCTTTATTAATGATGCTGAGCAAAGGAGGACAGAAGAGTCGGCAGTTAAGAACTGGCTGGGTGAGCTGAAAGATGCTATGTATGAAGTGGATGATATTATTGACTTGGCTAGATTAGAAGGAAGCAGGCTTCTAGC

HSP: 15

>Query: LOC\_Os11g13940.1, Subsequence: 1937-2223

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7301693-7301979

GAGTTTTGGACTTGACTGGCTCAATTGTACAAAGAATTCCAGATAGCATCAACAGCTTGATCCATCTACGTTTGCTTGATCTTGATGCTACCGATATATCTTGTCTTCCAGACTCCATCGGTTCTCTCACAAACCTGCAAATATTGAACTTGCAGAGGTGCTATGCATTGCATGATCTTCCAATGGCAATCACCAAGCTGTGCAGTTTAAGGTGCCTTGGTCTTGACGATACACCAATAAACCAGGTGCCAAGAGGAATAAATAAGTTGTCATTACTTAATGATCTA

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GAGTTTTGGATCTTACATGTTCAGTTATACAAAGTATTCCAGATTGTATTGAAAATCTAATCCATCTTCGTTCACTTGATCTGAATGGTATAGATATATCTTATCTTCTAGAATCCATTGGTTCTCTCATATACCTTCAGATATTGAATTTGTCTTATTGTGGTGCTTTGCATAGTCTTCCTTTAGGAATCACTCGACTTTGCAACTTAAGACGCCTTGGTCTTACTGGCACACCAATAAATCAGGTTCCACAAGGGATACATAAATTGTTGTTTCTCAATGATCTA

HSP: 16

>Query: LOC\_Os11g13940.1, Subsequence: 2452-2691

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_532, Location: 332423-332662

ATTGAGAATGTTTTTGACGAACTAAAACCTCCATGCAACCTGGAAGATCTTAGTATTGCTGGATCCTTTGGTCAAAGGTATCCTACCTGGCTCGGCGCCGATTTATCTTCGCTGAAAATCTTGCGACTCATAGATTGCGCATCTTGGGCACATCTTCCGGCGGTTGGTCAGCTGCCTAACTTGAAGTGTCTGAAGATCATGGGAGCATCTGCTGTAACCAAGATTGGACCTGAATTTCTT

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ATTGAGGGTGTATTTGAGGAATTAGTCCCTCCACGCAACTTGGAAGATCTTAGTATTATAGGATTCTTTGGTCGAAGGTATTCTTCTTGGCTAATATCTCATTTACCTTCACTTAAATTCCTCAAACTGGTATACTGCATATGTTGGGAACAACTTCCACCTCTTGGCCAGCTACCTAACATGACATTTCTGAAAATCAAAGGAGCATTTTCTGTTAATAAGATTGGACATGAGTTTCTT

HSP: 17

>Query: LOC\_Os11g13940.1, Subsequence: 2452-2695

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_71, Location: 1202886-1202643

ATTGAGAATGTTTTTGACGAACTAAAACCTCCATGCAACCTGGAAGATCTTAGTATTGCTGGATCCTTTGGTCAAAGGTATCCTACCTGGCTCGGCGCCGATTTATCTTCGCTGAAAATCTTGCGACTCATAGATTGCGCATCTTGGGCACATCTTCCGGCGGTTGGTCAGCTGCCTAACTTGAAGTGTCTGAAGATCATGGGAGCATCTGCTGTAACCAAGATTGGACCTGAATTTCTTTGTG

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ATTGAGGGTGTATTTGAGGAATTAGTCCCTCCACGCAACTTGGAAGATCTTAGTATTATAGGATTCTTTGGTCGAAGGTATTCTTCTTGGCTAATATCTCATTTACCTTCAGTTAAATTCCTCAAACTGGTATACTGCATATGTTGGGAACAACTTCCACCTCTTGGCCAGCTACCTAACATGACATTTCTGAAAATCAAAGGAGCATTTTCTGTTAATAAGATTGGACATGAGTTTCTTGGTG

HSP: 18

>Query: LOC\_Os11g13940.1, Subsequence: 352-510

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 651411-651569

ATGAAACAAATACAGTGTTTTCTCCATGATGCAGAGCAGAGGAGGATAGAAGAAGAGGCTGTTAACAATTGGCTTGGTGAGCTGAAGAACGCTATCTATGATGCAGATGATATTATTGACATGGCCAAATTTGAGGGCAGTAAGCTTCTAGCAAATCAC

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ATGACACACATACAGTGTTTTCTCAAAGATGCTGATAGGAGGAGGATTGAAGACTTAGCAGTTAGCAATTGGCTTGGTGACCTAAATGATGCAATGTATGATGCTGATGATATCATCGACTTGGCTAGGTTTAAAGGGAGTAAGCTACTGGGAGATCAC

HSP: 19

>Query: LOC\_Os11g13940.1, Subsequence: 352-515

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 1068874-1069037

ATGAAACAAATACAGTGTTTTCTCCATGATGCAGAGCAGAGGAGGATAGAAGAAGAGGCTGTTAACAATTGGCTTGGTGAGCTGAAGAACGCTATCTATGATGCAGATGATATTATTGACATGGCCAAATTTGAGGGCAGTAAGCTTCTAGCAAATCACTCTTC

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ATGACACACATACAGTGTTTTCTCAAAGATGCTGATAGGAGGAGGATTGGAGACTTAGCAGTTAGCAATTGGCTTGGTGACCTAAATGATGCAATGTATGATGCTGATGATATCATCGACTTGGCTAGGTTTAAAGGGAGTAAGCTACTGGGAGATCACTTTTC

HSP: 20

>Query: LOC\_Os11g13940.1, Subsequence: 331-504

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 2265352-2265525

CTCAAAGAACTGCAGAGGAGGATGAAACAAATACAGTGTTTTCTCCATGATGCAGAGCAGAGGAGGATAGAAGAAGAGGCTGTTAACAATTGGCTTGGTGAGCTGAAGAACGCTATCTATGATGCAGATGATATTATTGACATGGCCAAATTTGAGGGCAGTAAGCTTCTAGCA

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CTCAATGACCTTCAGCGAACGATGAAACAAATACAGTGCTTTGTTAGTGACGCAGAGCAAAGGAAAACAGAGGAATTAGCAGTTGACAATTGGCTTTACGAGCTGAAAGATGCTACATACAAAGCTGATGATATTATCGACTTGGCCAGATTAGAAGGAAGTAAGCTGGTAGCA

HSP: 1

>Query: LOC\_Os11g16510.1, Subsequence: 101-532

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 6231723-6232157

TCATGGCGGGTGCACTGGTGAGCGCCTCTACAGGAGTCATGGAGTCTCTCCTCGGCAAGCTATCCAGTATGCTGGAAAAAGAGTATGCCAAGAAGAAAACAGTAGAGAAGGATGTGCTGTTCCTGCGAAACGAGCTGAGCAGCATGAACACCGTGATGCAGAAGTACGCGATGTTGAGTGAGCCCCACTTGCAAGTGAAGGCTTGGATGAAAGAGGTAAGGGAGCTGGCCTACGACATCGAGGACACCATTGACGCTTTCATGGCTCGGAGTGAA---AAATCCAATGAGCCTACAGGTATCAGAGGATTTATCATCAACAATATCCTGAAACTGAGAGAGCTGCTCTCAAGCTGTACTATTTCTCAAGAGATTGAAAAACTCAAGAACCAAGTTCTCGAGGTGAACGATCGTAGAAAAAGGTATAAGCTTGATG

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TCATGGCAGGTGCGCTGGTAAGTGCTTCTACAGGAGTGATAGAATCCGTCCTCTGCAAGCTCTCTTCAATGTTGGAGAAAGGATACCGCGGGAGCAAAAGGGTCGAGAAGGACATTCTGTTCCTACGAAATGAGCTAGGCAGCATGAACGCCGTGATGCAGAAACACGCGATGTCCAAGGAGCCAGATTTGCAAGTGAAGGCCTGGATGAAGGAGGTGCGGGAGCTAGCTTATGACATCGAGGATGTCGTCGATGCCTTCGTGGATCAGGTTGAAGAGAAACCAGATCAGCCTATAGGCATCAAAGGGTTTATCATCAACAGCGTCCAGAAGCTGAGGGAACTGGTCTCAAGAAGCACGATTGCTGAAGAGATTGAAGAACTCAAGCACCAAGTTCTTGAGGTAAGTGAGCGCAGAAAAAGGTATAAGGTTGATG

HSP: 2

>Query: LOC\_Os11g16510.1, Subsequence: 101-532

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_11, Location: 245820-245390

TCATGGCGGGTGCACTGGTGAGCGCCTCTACAGGAGTCATGGAGTCTCTCCTCGGCAAGCTATCCAGTATGCTGGAAAAAGAGTATGCCAAGAAGAAAACAGTAGAGAAGGATGTGCTGTTCCTGCGAAACGAGCTGAGCAGCATGAACACCGTGATGCAGAAGTACGCGATGTTGAGTGAGCCCCACTTGCAAGTGAAGGCTTGGATGAAAGAGGTAAGGGAGCTGGCCTACGACATCGAGGACACCATTGACGCTTTCATGGCTCGGAGTGAA---AAATCCAATGAGCCTACAGGTATCAGAGGATTTATCATCAACAATATCCTGAAACTGAGAGAGCTGCTCTCAAGCTGTACTATTTCTCAAGAGATTGAAAAACTCAAGAACCAAGTTCTCGAGGTGAACGATCGTAGAAAAAGGTATAAGCTTGATG

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TCATGGCGGGTGCGCTGGTAAGTGCTTCTACAGGGGTGATAGAATCTGTACTCTGCAAGCTCTCTTCCATGTTGGAGAAAGGATA--CCGAGCA--AAAGGGTCGAGAAGGACATTCTGTTCCTACGAAATGAGCTAGGCAGCATGAACGCCGTGATGCAGAAACACGCGATGTCCAAGGAGCCAGATTTGCAAGTGAAGGCCTGGATAAAGGAGGTGCGGGAGCTAGCTTATGACATCGAGGATGTCGTCGATGCCTTCATGGATCAGGTTGAAGAGAAACCAGATCAGCCTATAGGCATCAAAGGGTTTATCATCAACAGCCTCCAGAAGCTGAGGGAACTGGTCTCAAGAAGCACGATTGCTGAAGAGATTGAAGAACTCAAGCACCAAGTTCTTGAGGTAAGTGAGCGGAGAAAGAGGTATAAGGTTGATG

HSP: 3

>Query: LOC\_Os11g16510.1, Subsequence: 304-363

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 9017730-9017789

TGGATGAAAGAGGTAAGGGAGCTGGCCTACGACATCGAGGACACCATTGACGCTTTCATG

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TGGATGAAGGAGGTGAGGGAGCTGGCCTACGACATGGAGGACAGCCTTGACGAGTTCATG

HSP: 4

>Query: LOC\_Os11g16510.1, Subsequence: 304-363

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 1352810-1352869

TGGATGAAAGAGGTAAGGGAGCTGGCCTACGACATCGAGGACACCATTGACGCTTTCATG

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TGGATGAAGGAGGTGAGGGAGCTAGCCTACGACATCGAGGACAGCCTTGATGAGTTCATG

HSP: 5

>Query: LOC\_Os11g16510.1, Subsequence: 292-345

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 4529631-4529578

CAAGTGAAGGCTTGGATGAAAGAGGTAAGGGAGCTGGCCTACGACATCGAGGAC

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CAAGTGAAGGCCTGGACAAAGGAGGTGAGGGAGCTCGCCTACGACATCGAGGAC

HSP: 6

>Query: LOC\_Os11g16510.1, Subsequence: 292-345

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_104, Location: 3336743-3336796

CAAGTGAAGGCTTGGATGAAAGAGGTAAGGGAGCTGGCCTACGACATCGAGGAC

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CAAGTGAAGGCCTGGACAAAGGAGGTGAGGGAGCTCGTCTACGACTTCGAGGAC

HSP: 1

>Query: LOC\_Os11g17120.1, Subsequence: 538-666

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_671, Location: 2995851-2995723

CTGCAGGTGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACATA

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CTGAAGGTGGCATCTATTGTGGGATTGGGGGGTCTAGGGAAGACCACACTTGCCAATCAAGTATATCACAAGCTTGAAGGGAAATTTCAGTGCCAAGCATTCGTGTCAGTGTCTCAAAAACCTGACATA

HSP: 2

>Query: LOC\_Os11g17120.1, Subsequence: 538-666

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_199, Location: 232683-232555

CTGCAGGTGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACATA

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CTGAAGGTGGCATCTATTGTGGGATTGGGGGGTCTAGGGAAGACCACACTTGCCAATCAAGTATATCACAAGCTTGAAGGGAAATTTCAGTGCCGAGCATTCGTGTCAGTGTCTCAAAAACCTGACATA

HSP: 3

>Query: LOC\_Os11g17120.1, Subsequence: 543-671

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_308, Location: 239962-240090

GGTGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACATAAGGAA

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GGTCGTAGCAATTGTTGGATTTGGAGGCCTAGGCAAGACAACACTTGCCAAACATGTATTTGACAAGATTGCTGCACATTTTAATTGCACAGCATTTGTGTCTGTGTCACGAAAACCAGATATAAAGAA

HSP: 4

>Query: LOC\_Os11g17120.1, Subsequence: 547-667

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_97, Location: 419547-419667

GTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACATAA

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GTATCTATAGTCGGCATAGGAGGGTTAGGGAAAACAACTGTTGCCAAGCAAGTTTATGAAAGCCTTGGTCGACAATTTGAGTATCAGGCATTTGTGTCATTGTCCCAAAATCCTGACATAA

HSP: 5

>Query: LOC\_Os11g17120.1, Subsequence: 542-665

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 3124355-3124232

AGGTGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACAT

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AGGTGGTGTCAATTGTAGGGTGTGGAGGATTAGGAAAAACTACTCTTGCTAATCAGGTTTACGGGAAAATTGCCAAGCAATTTGATTGCCACGCTTTTGTGTCATTGTCCCAGAACCCTGACAT

HSP: 6

>Query: LOC\_Os11g17120.1, Subsequence: 543-590

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 833077-833124

GGTGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGC

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GGTGGTATCTATTGTTGGATTTGGAGGTCTAGGAAAGACTACACTTGC

HSP: 7

>Query: LOC\_Os11g17120.1, Subsequence: 553-659

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_54, Location: 2046958-2046852

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACC

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ATTGTAGGATCTGGAGGATTAGGCAAGACCACTCTTGCCAATGTGGTGTATCATGAAGTTAGAGGACAGTTCAATTGCAAGGCATTTGTGTCTGTTTCTCAAAAACC

HSP: 8

>Query: LOC\_Os11g17120.1, Subsequence: 553-659

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_54, Location: 2064695-2064589

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACC

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ATTGTAGGATCTGGAGGATTAGGCAAGACCACTCTTGCCAATGTGGTGTATCATGAAGTTAGAGGACAGTTCAATTGCAAGGCATTTGTGTCTGTTTCTCAAAAACC

HSP: 9

>Query: LOC\_Os11g17120.1, Subsequence: 553-659

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_54, Location: 5092839-5092733

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACC

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ATTGTAGGATCTGGAGGATTAGGCAAGACCACTCTTGCCAATGTGGTGTATCATGAAGTTAGAGGACAGTTCAATTGCAAGGCATTTGTGTCTGTTTCTCAAAAACC

HSP: 10

>Query: LOC\_Os11g17120.1, Subsequence: 553-659

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_54, Location: 5110576-5110470

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACC

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ATTGTAGGATCTGGAGGATTAGGCAAGACCACTCTTGCCAATGTGGTGTATCATGAAGTTAGAGGACAGTTCAATTGCAAGGCATTTGTGTCTGTTTCTCAAAAACC

HSP: 11

>Query: LOC\_Os11g17120.1, Subsequence: 553-667

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1536, Location: 786755-786641

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACATAA

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ATTGTAGGCTTTGGAGGTTTAGGCAAGACAACGCTTGCCAATGAGGTTTATCGTGAAGTTGGCGGGAAGTTCAATTGCAAAGCATTTATATCTATTTCTCAAAACCCAGACATAA

HSP: 12

>Query: LOC\_Os11g17120.1, Subsequence: 551-593

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_549, Location: 684651-684609

CTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCG

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CTATTGTTGGACTTGGTGGCCTAGGAAAGTCAACACTGGCCCG

HSP: 13

>Query: LOC\_Os11g17120.1, Subsequence: 542-665

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 4088357-4088234

AGGTGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACAT

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AGGTGGTGTCAATTGTAGGGTGTGGAGGATTAGGAAAAACTACTCTTGCTAATCAGGTTTACAGGAAAATTGCCAAGCAATTTGATTGCCACGCTTTTGTGTCATTGTCCCAGAACCCTGACAT

HSP: 14

>Query: LOC\_Os11g17120.1, Subsequence: 553-681

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 4518058-4518186

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCGTCAAGTTTATGAAAAAATTGGTGGGCAGTTTGATTGCCAAGCATTTGTGTCAGTTTCTCAAAAACCCGACATAAGGAAAATATTCAAA

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ATTGTTGGCTTTGGAGGCCTAGGAAAGACAACCCTTGCTAATATGGTGTATGGAAAGCTTAGGGCACAGTTTGATTGCACAGCTTTTGTTTCAGTGTCACAGACTCCTGACATGGATAAAATATTCAAA

HSP: 15

>Query: LOC\_Os11g17120.1, Subsequence: 545-589

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_452, Location: 2200827-2200783

TGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTG

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TGGTATCTATTGTTGGATTTGGAGGTCTAGGAAAGACTACACTTG

HSP: 16

>Query: LOC\_Os11g17120.1, Subsequence: 545-589

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_452, Location: 3006108-3006064

TGGTATCTATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTG

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TGGTATCTATTGTTGGATTTGGAGGTCTAGGAAAGACTACACTTG

HSP: 17

>Query: LOC\_Os11g17120.1, Subsequence: 553-593

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_20, Location: 1173815-1173855

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCG

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ATTGTTGGACTTGGTGGCCTAGGAAAGTCAACACTGGCCCG

HSP: 18

>Query: LOC\_Os11g17120.1, Subsequence: 553-593

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_20, Location: 1225903-1225943

ATTGTTGGACTTGGTGGACTAGGAAAGACAACTCTTGCCCG

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ATTGTTGGACTTGGTGGCCTAGGAAAGTCAACACTGGCCCG

HSP: 1

>Query: LOC\_Os11g29030.1, Subsequence: 1-269

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 843597-843335

ATGGAGTTGGTGGTAGGCGCTTCGGAGGCCACCATGAAGGCCCTCCTGGGCAAGTTGGGAAACCTCCTCGCCCAGGAGTACGCGCTCATCAGGGGTGTCCGCGGCGACATCCAGTACATCAGCGACGAGATGGCCAGCATCCACGCCTTCCTCACCAATCTCAGCAGCTCTGGCAACGACGACGGCCACGACGCGCAGACCAAGGACTGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGACGACTTCGCCCA

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ATGGATCTGGTGGTGGGAGGTTCGGGATCCACCGTGAAGTCTCTGGTGAGCAAGCTGGGCAGCCTTTTGGCCCAGGAGTACGCTCTGATCAGGGGCGTGCGCGGCGACATCCAGTACATCAACGACGAGCTCTGCAGCATGCAGGCCTTCCTCACCAACCTCGGC--CCCCG----CGACAAGGACCAGGACGCCCAGATCCAGGACTGGGCGAAGCAGATCCGGGACATCGCGTACGACATCGAGGACTGCGTCGATGACTTCGCCCA

HSP: 2

>Query: LOC\_Os11g29030.1, Subsequence: 1-267

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 4339812-4340072

ATGGAGTTGGTGGTAGGCGCTTCGGAGGCCACCATGAAGGCCCTCCTGGGCAAGTTGGGAAACCTCCTCGCCCAGGAGTACGCGCTCATCAGGGGTGTCCGCGGCGACATCCAGTACATCAGCGACGAGATGGCCAGCATCCACGCCTTCCTCACCAATCTCAGCAGCTCTGGCAACGACGACGGCCACGACGCGCAGACCAAGGACTGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGACGACTTCGCC

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ATGGAGTTAGCAGTAGGCGCATCGGAGGCTACTCTCAGGTCCCTCCTTGGTAAGCTCGGCAGCCTTCTCGCGGAGGAGTACGCTCTGATTCACGGCGTCCGCGGTGACATCCAGTTCATCAACGACGAGCTCGCCAGCATGCAGTGCTTCCTCAGCAACCTGAGCAACAGTG------ACGAGGGCCACGACGAGCAGACGGAGGGGTGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTTCGCC

HSP: 3

>Query: LOC\_Os11g29030.1, Subsequence: 1-417

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 5735880-5735470

ATGGAGTTGGTGGTAGGCGCTTCGGAGGCCACCATGAAGGCCCTCCTGGGCAAGTTGGGAAACCTCCTCGCCCAGGAGTACGCGCTCATCAGGGGTGTCCGCGGCGACATCCAGTACATCAGCGACGAGATGGCCAGCATCCACGCCTTCCTCACCAATCTCAGCAGCTCTGGCAACGACGACGGCCACGACGCGCAGACCAAGGACTGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGACGACTTCGCCCACCGTCTCCGTCACGATCCCCGCGGGGACGGATGCCTCGTCGAGGTGTACAGGGCGCTGTACGAGATCTACACCTGCAGGCCTCGCTGTGACATCGCCGCCAAGCTCGCCGAGCTCAAGAACCGTGCTCAGCAAGTGGGCGAGCGGCGC

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ATGGAGTTAGCAGTAGGCGCATCGGAGGCTACTCTCAGATCCCTCCTCGGTAAACTCGGCAGCCTTCTCGCTTAGGAGTACGCTCTGATTCACGGCGTCCGCGGTGACATCCAGTTCATCAACGACGAGCTCGCCAGCATGCAGTGCTTCCTCAGCAACCTGAGCAACAGTG------ACGAGGGCCACGACGAGCAGACGGAGGGGTGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTTCGCCCACAGCCTCGAACCCGACCCCGGCGGCAACGACTGGCTGACCGTGGTCCGCAGGACCCTGTACCAGATCCGAACATGGAGGCTTCGGCACAAAATCGCCGGAAAGATCCGCGAGCTCAAGGAACGCGCGCAGCATGTTGGTGATCGGCGC

HSP: 4

>Query: LOC\_Os11g29030.1, Subsequence: 64-276

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4031440-4031225

CTCCTCGCCCAGGAGTACGCGCTCATCAGGGGTGTCCGCGGCGACATCCAGTACATCAGCGACGAGATGGCCAGCATCCACGCCTTCCTCACCAATCTCAGCAGC---TCTGGCAACGACGACGGCCACGACGCGCAGACCAAGGACTGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGACGACTTCGCCCACCGTCTC

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CTCCTCGCCCAGGAGTACATGCTCATTAGCAGCGTCCGGAGCGAGATCCAGTACATGAACGACGAGCTCGCCAGCATGCATGCCTTCCTCCGCAAGCTAGGCCGAACATCTGTGGCCGGAGCTGCCCACGATGAGCAGACCAAGGACTGGATCGAGCAGGTCCGTGATGTCGCCTACGACATCGAGGATTGCGTCGATGACTTCGCGCACCGCCTC

HSP: 5

>Query: LOC\_Os11g29030.1, Subsequence: 63-276

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4115422-4115626

CCTCCTCGCCCAGGAGTACGCGCTCATCAGGGGTGTCCGCGGCGACATCCAGTACATCAGCGACGAGATGGCCAGCATCCACGCCTTCCTCACCAATCTCAGCAGCTCTGGCAACGACGACGGCCACGACGCGCAGACCAAGGACTGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGACGACTTCGCCCACCGTCTC

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CCTGCTTGCACAGGAGTACGCCTTGATCAGCGGCGTCCGCGATGACATCCAGTACATCAACGACGAGCTGGCCAGCATGCAGGCCTTCCTCAACAGGATCA--AGC-------GAGCCGACGACCAGGACGAGCAGCGTCAAGACTGGATGAAGCAGGTCCGGGAGGTCTCGTACGACATTGAAGATTGCGTGGACAACGTCAGCCACCGTCTC

HSP: 6

>Query: LOC\_Os11g29030.1, Subsequence: 63-258

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 621906-621720

CCTCCTCGCCCAGGAGTACGCGCTCATCAGGGGTGTCCGCGGCGACATCCAGTACATCAGCGACGAGATGGCCAGCATCCACGCCTTCCTCACCAATCTCAGCAGCTCTGGCAACGACGACGGCCACGACGCGCAGACCAAGGACTGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGAC

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CCTGCTTGCGCAGGAGTACACCTTGATCAGCGGCGTCCGCGATGACATCCAGTACATCAACGACGAGCTGGCCAGCATGCAGGCCTTCCTCAACAGGATCA--AGC-------GAGCCGACGACCACGACGAGCAGCGTCAGGACTGGATGAAGCAGGTCCGGGAGGTCTCGTACGACATTGAAGATTGCGTGGAC

HSP: 7

>Query: LOC\_Os11g29030.1, Subsequence: 208-266

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_3, Location: 4004802-4004860

TGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGACGACTTCGC

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TGGGTGAAGCAGGTGCGCGAGCTCGCCTACGACGTCGAGGACTGCCTCCTCGACTTCGC

HSP: 8

>Query: LOC\_Os11g29030.1, Subsequence: 216-257

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_95, Location: 3479955-3479914

GCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGA

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GCAGGTCCGCGACCTCGCCTACGACGTCGAGGACTGCATCGA

HSP: 9

>Query: LOC\_Os11g29030.1, Subsequence: 208-270

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_66, Location: 1663800-1663862

TGGATGAAGCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGACGACTTCGCCCAC

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TGGGTGAAGCAGGTGCGCGACCTCGGGTACGACGTGGAGGACTGCCTCCTGGACTTCGCGCAC

HSP: 10

>Query: LOC\_Os11g29030.1, Subsequence: 216-257

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_39, Location: 7298106-7298065

GCAGGTCCGCGACATCGCCTACGACATGGAGGACTGCGTCGA

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GCAGGTCCGCGACCTCGCCTACGACGTCGAGGACTGCATCGA

HSP: 1

>Query: LOC\_Os11g29050.1, Subsequence: 620-1335

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 842070-841355

ACTGCCATACCCCGGAAGGCATGACAAGGATACTCAACTACTGCTACAGCAGCTTACCTGCAGACCTCAAGACCTGCTCGCTCTACCTGAGCGTGTTCCCAAAGGACAGCAGGATCAGCAGGAAGCGGTTGACGAGGCGATGGATAGCGGAAGGCTTTATCAGCGAGGAGCACGGGCAGAGCATGAAGGAACGCGCGGAAACAAACTTCAATCTGCTCATCCGAAGGAACATATTGAAGCCTGTGGATCACAGCAGCGACGGGAAAGTTAAGACCTGCCAGGTTCATGACATGATCCTCGAGTACATCATGTCCAAGTCCAGCGAGGAGAACTTTATCACCGTGGTTGGCGGGCACTGGCTCATGCGGACACCCAGTAATAAAGTTCGTCGCCTGTCCATCCACAGCAGCGATGTGAAGCATGCCAAAGAAACCATGGACAGAATGAACCTGTCCCATGTCCGATCAGTCACAGTGTTTGGGAGCTTGAACCAGCTGCCTTTCATGTCGCTCAAGCTCGGCATTGTACAGGTGCTGGACCTGGAAGGCTGCAAGGGCTTCAAGAAGCAGCATGTCAAGGACATCTTCAAGATGCTTCTTCTCAAATATCTCAACCTCCGAGGAACAGACATCAACAGCATCCCTTCCAAGATTGGGAAGCTACGGTACTTAGAGACCCTTGACATAAGGGACACGAATGTCCAGAAGCTGCCTGAT

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ACTGCCATACACCAGAGGGAGTTACCAAAATACTTAGTTACTGCTACAATGATTTGCCTGGAGATCTCAGGACTTGCTTATTGTATCTGAGTGTATTTCCCAAGGCATGCAAAATTAGCAGGAAGCTGCTGATCCGTCGGTTGATCGCAGAAGGTTTTGTAAGTGAGAAGCATGGGCAGAGTATCGAGGAACTTGCAGAGACATATTTCAATCAGTTGATTAGAAGGAAAATGGTACGAGCTACAAAACATAGCAGTAATGGTAAAGTGAAGACCTGCCAAGTTCATGACATGGTTCTTGAGTATATTATATCCAAGTCAAGTGAAGAGAATTTTATCACCGTAGTTGGTGGGCACTGGCTGATGCCAACGCCAAGGAACAAGGTCCGGAGGCTATCCATGCACAACAGTGATGCCAAGCATGTGAAAGATACAATTGGCAAAATTAACTTGTCTCATGTGCGATCAGTGACCATTTTCGGGAGCTTGGACCAGCTGTCTTCCCTTTCTTTCAACTTTGGAATAGTGCAAGTGCTTGATCTTCAAGGCTGCAAGGGCTTCAAGAAGCATCATGTGAAAGCAATATCCAAAATGCTACTTGTGAAGTTCCTTAACCTCCGGGGGACAGACATTAAAGAGCTTCCTTCCAAAATCGGAAGGCTCAAGTATTTGGAAACTCTCGACATACGGGAGACAAATGTCAGAGAGCTGCCTGAT

HSP: 2

>Query: LOC\_Os11g29050.1, Subsequence: 895-1172

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4029035-4028758

TGCCAGGTTCATGACATGATCCTCGAGTACATCATGTCCAAGTCCAGCGAGGAGAACTTTATCACCGTGGTTGGCGGGCACTGGCTCATGCGGACACCCAGTAATAAAGTTCGTCGCCTGTCCATCCACAGCAGCGATGTGAAGCATGCCAAAGAAACCATGGACAGAATGAACCTGTCCCATGTCCGATCAGTCACAGTGTTTGGGAGCTTGAACCAGCTGCCTTTCATGTCGCTCAAGCTCGGCATTGTACAGGTGCTGGACCTGGAAGGCTGCAA

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TGCCAGGTTCATGACATGATCCTTGAATACATCGTGTTTAAGTCAAGTGAGGAGAATTTCATCACTGTAGTTGGAGGCCACTGGCTCACACCTACACCAAGCAACAAAGTCCGTCGGCTTTCTCTGCATGGCAACAACCCTGAGGACGCAAAAGAGAAAATGGAGAACATGAACTTGTCGCATGTCAGGTCACTAACAGTGTTTGAGAATTTACACCAAGTGCCTTCATACTCATTCAAGTCTGGAATTCTGCAGGTGTTGGATCTGGAAGGTTGCAA

HSP: 3

>Query: LOC\_Os11g29050.1, Subsequence: 869-979

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4117150-4117260

ACAGCAGCGACGGGAAAGTTAAGACCTGCCAGGTTCATGACATGATCCTCGAGTACATCATGTCCAAGTCCAGCGAGGAGAACTTTATCACCGTGGTTGGCGGGCACTGGC

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ACAGCAGCAACGGCAAGGTGAAGAACTGCCAGATTCATGACATGGTTCTGGAGTACATTGTATCCAAGTCAAGTGACGAGAATTTCATCACTGTGGTTGGTGGTCACTGGC

HSP: 4

>Query: LOC\_Os11g29050.1, Subsequence: 686-1024

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 4341623-4341961

TCAAGACCTGCTCGCTCTACCTGAGCGTGTTCCCAAAGGACAGCAGGATCAGCAGGAAGCGGTTGACGAGGCGATGGATAGCGGAAGGCTTTATCAGCGAGGAGCACGGGCAGAGCATGAAGGAACGCGCGGAAACAAACTTCAATCTGCTCATCCGAAGGAACATATTGAAGCCTGTGGATCACAGCAGCGACGGGAAAGTTAAGACCTGCCAGGTTCATGACATGATCCTCGAGTACATCATGTCCAAGTCCAGCGAGGAGAACTTTATCACCGTGGTTGGCGGGCACTGGCTCATGCGGACACCCAGTAATAAAGTTCGTCGCCTGTCCATCCACA

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TCAAGATTTGCTCTCTTTATCTAAGCGTGTTTCCTAAGGGTCGCAAAGTCAGCAGGAAACGGTTGATCAGAAGATGGATAGCAGAAGGTTTTGTTAGGGAGAAGCAGGGTTTGAGTATAGAGGATGTAGCAGAGACATGCTTTAATCAGCTGATGGAACGGAAGATAATACGGCCTGTAGAGCACAACATCAATGGAAAGGTAAAAAGTTGTCAGGTCCATGACATGGTACTTGAGTACATCATATCAAAGGCAGCCGAAGAGGATTTCATTACTGTGGTTGGTAGCCACTGGTCCATGCCAACACGTAGCAACAAAGTCCGTAGGCTTTCCCTCCACA

HSP: 5

>Query: LOC\_Os11g29050.1, Subsequence: 871-979

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 620110-620002

AGCAGCGACGGGAAAGTTAAGACCTGCCAGGTTCATGACATGATCCTCGAGTACATCATGTCCAAGTCCAGCGAGGAGAACTTTATCACCGTGGTTGGCGGGCACTGGC

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AGCAGCAACGGCAAGGTGAAGAGCTGCCAGATTCATGACATGGTTCTGGAGTACATTGTCTCCAAGTCAAGTTACGAGAATTTCATCACTGTGGTTGGTGGTCACTGGC

HSP: 6

>Query: LOC\_Os11g29050.1, Subsequence: 1879-2079

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 840811-840611

GACATTCTTGAAAAGAACAAGTCGGACTCAGAGGGGCAGATCTTGGTCAAGCATGGAGGGTTCGACTGCCTTAAGCTGCTCCGCTTGGACGCGCCGCTCCTGCCATTGCTCGTCTTCTCGGAGAGGGCCATGGGCAACCTCGAAAGGCTTGATATGAAGTTCAACACGCTGGAAGGCGTCTTCGGCATGGATAACCTCGCG

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GACATCCTTCACAGGAACAAATCAGACTCGGAAGGAGAGATTGTCGTTCCGGATGAAGGATTTGAGGGCCTGAAGCTGCTGCGCTTTGCCACGCCAATCCTGCCCCTGCTGATCTTCTCGGAGAAGGCGATGCCGCAGGTACAGAGGGTGGAGATGAGGTTCAAGGTGCTGGAAGGTGTCTTCGGCATGGACAACCTTGCG

HSP: 7

>Query: LOC\_Os11g29050.1, Subsequence: 676-776

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 620305-620205

CCTGCAGACCTCAAGACCTGCTCGCTCTACCTGAGCGTGTTCCCAAAGGACAGCAGGATCAGCAGGAAGCGGTTGACGAGGCGATGGATAGCGGAAGGCTT

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CCTGCTGATCTGAAGACCTGCTTGTTGTACTTGAGCATGTTTCCCAAGGGCTGCCACATCAGCAGGAAGCGATTGATCAGAAGATGGATAGCTGAAGGGTT

HSP: 1

>Query: LOC\_Os11g29980.1, Subsequence: 1138-1626

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 139985-139491

AACCTGGTAGAGATCGGCAGGAGGATTGCCGAGAAGTGCAAAGGGTTACCATTGGCAATCAAGACTCTAGGGAGCATATTGCGCTTCGAAACCAATGAAAAGAAATGGAGAGATGTCTTAGACAGTGAGCTATGGAACTTGGAGCAGTCACATAAGGAGGTTTTGCCAGCTCTAGAGTTGAGCTACAAGCACATGCCAATATACTTGAAACATTGCTTTGTTTCCCTTTCTCTATATCCAAAAGACTCTCCCTTTAATGTATTTATGGTATCTCGGTTGTGGAAATCACTTGATTTACTTCACTGTGATGGAATTGGCAACTGGGAAGAAATTGGAAGTTTATATTTCACTGAATTAGTTCAGCGATCATTGCTTCAAAACTATATGCATGGACACACATTTGTC------ATGCATGATCTTGTCCATGATCTTGCATGTTTTCTTGCTGGGGATGAGTTTTTTAGGCCCGAGGGAGATAAATCAACTGAAATT

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AACCTTTTAGGGATAGGCAAGAGTATTGTCAAAAAGTGTAAGGGCTTGCCTCTTGCAATCAAGACAATAGGAAGCATGTTACGCTGTGAAACTGATGAAAAAAGATGGGAGGTGCTCTTAGAAAATGAACTGTGGTACTTGGAGCAACCAAGAAACAAGGTTTTGCCTGCATTGGAATTGAGCTATAAGAACATGCCCCAATACTTAAGAAGATGTTTTGTTTCCCTGTCCCTCTTTCCAAAGGTTCATTCACTTGATGATACCAAGGTGATACGAGTGTGGAAATTACTTGACTTGCTTCATTGTGATGGAAGTGACAACAAGGATGAAATTGGTCATTTGTATTTGATGCAATTAGTTCAGCGGTCAATGTTAGAAGTTCATAATCGTGGACTCACAAATTTCTACCGAATGCATGATCTTACCCATGATCTTGCATGTTTTCTTTCTGTAGAAGAGTTCTATAGACTTGAAGGAGATACACAAACTGAAATT

HSP: 2

>Query: LOC\_Os11g29980.1, Subsequence: 1138-1626

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 931947-932440

AACCTGGTAGAGATCGGCAGGAGGATTGCCGAGAAGTGCAAAGGGTTACCATTGGCAATCAAGACTCTAGGGAGCATATTGCGCTTCGAAACCAATGAAAAGAAATGGAGAGATGTCTTAGACAGTGAGCTATGGAACTTGGAGCAGTCACATAAGGAGGTTTTGCCAGCTCTAGAGTTGAGCTACAAGCACATGCCAATATACTTGAAACATTGCTTTGTTTCCCTTTCTCTATATCCAAAAGACTCTCCCTTTAATGTATTTATGGTATCTCGGTTGTGGAAATCACTTGATTTACTTCACTGTGATGGAATTGGCAACTGGGAAGAAATTGGAAGTTTATATTTCACTGAATTAGTTCAGCGATCATTGCTTCAAAACTATATGCATGGACACACATTTGTC------ATGCATGATCTTGTCCATGATCTTGCATGTTTTCTTGCTGGGGATGAGTTTTTTAGGCCCGAGGGAGATAAATCAACTGAAATT

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AACCTTTTAGGGATAGGCAAGAGTATTGTCAAAAAGTGTAAGGGCTTGCCTCTTGCAATTAAGACAATAGGAAGCATGTTACGCTATGAAACTGATGAAAAAAGATGGGAGGTGCTCTTAGAAAATGAACTGTGGTACTTGGAGCAACCAAGAAACGAGGTTTTGCCTGCATTGGAATTGAGCTATAAGAACATGCCCTTATACTTAAGAAGATGTTTTGTTTCCCTGTCCCTCTTTCCAAAGGTTCATTCACTTGATGATACCAAGGTGATACGAGTGTGGAAATTACTTGACTTGCTTCATTGTGATGGAAGTGAGAACGAGGATGAAATTGGTCATTTGTATTTGATGCAATTAGTTCAGCGGTCAATGTTAGAAGTTCATAATCATGGACTCACAAATTTCTACCGAATGCATGATCTTACCCATGATCTTGCATGTTTTCTT-CTGTAGAAGAGTTCTATAGACTTGAAGGAGATACACAAACTGAAATT

HSP: 3

>Query: LOC\_Os11g29980.1, Subsequence: 137-301

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 141314-141150

TGAGGATGCTTGAGCGGACAATGCGCAGGATCCACGCGACGCTGCATGACGTGGAGCAGCACTGGGACATCCACGAGGAGTCCACCAAGCTGCGGCTCAAGGAGCTCAAGGAATTAGCGTACGATGCAGAAGACGTTGTGGAGGAGTATGAGTACGAGGTGAACC

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TGAGGAAGTTGGAGAGGACCACGTGTAGGATCCGGGCAACATTGCACGATGTTGAGGAGTGCTGGAACATCCGTGAGGAGGCGGCCAAGCTGCGGCTACAGGAGCTCAAGGAGGTGGCATGTGATGCAGAGGACGTTGTGGAGGAGTACGAGTACGTGGTCAACC

HSP: 4

>Query: LOC\_Os11g29980.1, Subsequence: 122-325

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_18, Location: 3912640-3912843

AGGATCTTGAGGATATGAGGATGCTTGAGCGGACAATGCGCAGGATCCACGCGACGCTGCATGACGTGGAGCAGCACTGGGACATCCACGAGGAGTCCACCAAGCTGCGGCTCAAGGAGCTCAAGGAATTAGCGTACGATGCAGAAGACGTTGTGGAGGAGTATGAGTACGAGGTGAACCGCTGCAAGGTGGAGGCTCTCGAGC

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AGGACCTTGCGGAGCTGACGAAGATGGAGAGGACCATGCGTCGAATACGGGCGGTGCTGCACGATGCCGAGGAGCATTGGAACATCCGTGAGGAGTCGTCCAAGCTGAAGCTCCAGGAGCTCAAGGAGGTGGCCTACGACATGGAGGATGTGGTTGATGAGTACGAGTACGAGGTCAACCGGTGCAAAGTGGAGTCTCTTGAGC

HSP: 5

>Query: LOC\_Os11g29980.1, Subsequence: 137-301

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 930599-930763

TGAGGATGCTTGAGCGGACAATGCGCAGGATCCACGCGACGCTGCATGACGTGGAGCAGCACTGGGACATCCACGAGGAGTCCACCAAGCTGCGGCTCAAGGAGCTCAAGGAATTAGCGTACGATGCAGAAGACGTTGTGGAGGAGTATGAGTACGAGGTGAACC

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TGAGGAAGCTGGAGAGAACCATGTGTAGGATCCGGGCAACATTGCACGATGTTGAGGAGTGCTGGAACATCCGTGAGGAAGCGGCCAAGCTGCGGCTACAGGAGCTCACAGAGGTGGCATGTGATGCAGAGGACGTTGTGGAGGAGTACGAGTACGTGGTCAACC

HSP: 6

>Query: LOC\_Os11g29980.1, Subsequence: 1987-2078

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 139105-139014

TTGCCTGTAATACATCTTTGCAATTGTGGTTGCTTCTTTAACATAAGGGAGCTAAGGAATATGCACAAGATAAGAAAGTTGCGCATAGATGG

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TTGCCTGAAATGCATCTTAGCAGATGTGGATGCAGCAGTAACATAAGAGAGCTAAGGAACCTCAACAAAACAAGAAAGCTGCGAATATATGG

HSP: 7

>Query: LOC\_Os11g29980.1, Subsequence: 1987-2078

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 932825-932916

TTGCCTGTAATACATCTTTGCAATTGTGGTTGCTTCTTTAACATAAGGGAGCTAAGGAATATGCACAAGATAAGAAAGTTGCGCATAGATGG

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TTGCCTGAAATGCGTCTTAGCAGATGTGGATGCAACAGTAACATAAGAGAGCTAAGGAACCTCAACAAAATAAGAAAGCTGCGAATATATGG

HSP: 8

>Query: LOC\_Os11g29980.1, Subsequence: 1414-1514

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_18, Location: 3913406-3913506

TTGTGGAAATCACTTGATTTACTTCACTGTGATGGAATTGGCAACTGGGAAGAAATTGGAAGTTTATATTTCACTGAATTAGTTCAGCGATCATTGCTTCA

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TTGTGGAAATTACTCGATTTGCTTAACTTTAATGGAAGTGAGGATGAGGAAGAAACTGGAAGTTTGTATTTAAAGTAGTTAGTTCAACGATCAATCCTTCA

HSP: 9

>Query: LOC\_Os11g29980.1, Subsequence: 667-723

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_184, Location: 1595546-1595490

ATTGTCGGCATGGGTGGTGTAGGAAAGACAGCTCTAGCACAACTTGTATATAATGAC

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ATTGTAGGCATTGGTGGAGTTGGCAAAACAGCTCTAGCTCAAGTTTTATATAATGAC

HSP: 1

>Query: LOC\_Os11g29990.1, Subsequence: 157-280

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_18, Location: 3912702-3912825

GATGCTGAGGAGCACTGGAACATCCACGAGGAAACCGCCAAACTGCGGCTCAAGGAGCTAAAGGAGCTGGCCTACGGTGCACAGGATGTGGTAGAGGAGTATGAGTACGAAGTGAACCGCTGCA

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GATGCCGAGGAGCATTGGAACATCCGTGAGGAGTCGTCCAAGCTGAAGCTCCAGGAGCTCAAGGAGGTGGCCTACGACATGGAGGATGTGGTTGATGAGTACGAGTACGAGGTCAACCGGTGCA

HSP: 2

>Query: LOC\_Os11g29990.1, Subsequence: 157-265

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 141267-141159

GATGCTGAGGAGCACTGGAACATCCACGAGGAAACCGCCAAACTGCGGCTCAAGGAGCTAAAGGAGCTGGCCTACGGTGCACAGGATGTGGTAGAGGAGTATGAGTACG

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GATGTTGAGGAGTGCTGGAACATCCGTGAGGAGGCGGCCAAGCTGCGGCTACAGGAGCTCAAGGAGGTGGCATGTGATGCAGAGGACGTTGTGGAGGAGTACGAGTACG

HSP: 3

>Query: LOC\_Os11g29990.1, Subsequence: 157-265

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 930646-930754

GATGCTGAGGAGCACTGGAACATCCACGAGGAAACCGCCAAACTGCGGCTCAAGGAGCTAAAGGAGCTGGCCTACGGTGCACAGGATGTGGTAGAGGAGTATGAGTACG

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GATGTTGAGGAGTGCTGGAACATCCGTGAGGAAGCGGCCAAGCTGCGGCTACAGGAGCTCACAGAGGTGGCATGTGATGCAGAGGACGTTGTGGAGGAGTACGAGTACG

HSP: 4

>Query: LOC\_Os11g29990.1, Subsequence: 631-749

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 140451-140333

GCCATTGTTGGTACGGGGGGTTTGGGTAAAACAACTCTAGCACAGCTTGTATACAATGACCAAACTATGTGCCAATCATTTGATGTCCGTGCATGGGTTTATGTGTCCGACCATTTTGA

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GCCATTGTTGGTATGGGAGGCTTGGGGAAGACAACACTAGCACAACTTGTTTACAATAACCTGAGATTGCGCCAGTTATTTGATAAACATGCTTGGATTTCTGTGTCAGAGAATTTTGA

HSP: 5

>Query: LOC\_Os11g29990.1, Subsequence: 624-749

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 931472-931597

TGTCTTGGCCATTGTTGGTACGGGGGGTTTGGGTAAAACAACTCTAGCACAGCTTGTATACAATGACCAAACTATGTGCCAATCATTTGATGTCCGTGCATGGGTTTATGTGTCCGACCATTTTGA

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TGTCATCGCCATTGTTGGTATGGGAGGCTTGGGGAAGACAACACTTGCACAACTTGTTTACAATAACCTGAGATTGCGCCAGTTATTTGATAAACATGCTTGGATTTCTGTGTCAGAGAATTTTGA

HSP: 6

>Query: LOC\_Os11g29990.1, Subsequence: 1522-1586

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 139574-139510

ATGCATGATCTAATCCATGATCTCGCATGCCATCTTTCTGGTAATGAGTTCTTTAGACTTGAAGG

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ATGCATGATCTTACCCATGATCTTGCATGTTTTCTTTCTGTAGAAGAGTTCTATAGACTTGAAGG

HSP: 1

>Query: LOC\_Os11g30060.1, Subsequence: 791-1173

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 139999-139617

ATGTCAGTCCAGCAAACCTAGTAGAGATTGGCCAGAGGATTGCAAAGAAGTGCCAGGGGTTACCGTTGGCACTCAAGACTCTAGGTAGCGTATTGCGCTTTGAAACCAATGTAATGAAATGGAGAGATGTTTTGCAGAGTGAACTATGGGACTTGGAGCGGTCACAGAACGAAGTTTTGCCAGCCCTGGAGTTGAGCTACAAGCACATGCCTATGCACCTGAAACTTTGTTTTGTTTCCCTTTCTCTATATCTGAAAGATACTTACTTCGATGAAAGTATTGTTGTTTGGTTGTGGAAGTCACTTCATTTACTTCAGTGTGACGGAACTGATAACAGCAATGAAATTGGAGGTTTATATTTTACTCAATTAGTTCAGCGATCA

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ATGTCACTCCAGCAAACCTTTTAGGGATAGGCAAGAGTATTGTCAAAAAGTGTAAGGGCTTGCCTCTTGCAATCAAGACAATAGGAAGCATGTTACGCTGTGAAACTGATGAAAAAAGATGGGAGGTGCTCTTAGAAAATGAACTGTGGTACTTGGAGCAACCAAGAAACAAGGTTTTGCCTGCATTGGAATTGAGCTATAAGAACATGCCCCAATACTTAAGAAGATGTTTTGTTTCCCTGTCCCTCTTTCCAAAGGTTCATTCACTTGATGATACCAAGGTGATACGAGTGTGGAAATTACTTGACTTGCTTCATTGTGATGGAAGTGACAACAAGGATGAAATTGGTCATTTGTATTTGATGCAATTAGTTCAGCGGTCA

HSP: 2

>Query: LOC\_Os11g30060.1, Subsequence: 586-642

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 140451-140395

GCCATTGTTGGCATGGGAGGATTGGGTAAAACAACGTTAGCGCAACTTGTTTACAAT

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GCCATTGTTGGTATGGGAGGCTTGGGGAAGACAACACTAGCACAACTTGTTTACAAT

HSP: 3

>Query: LOC\_Os11g30060.1, Subsequence: 1705-1790

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_18, Location: 3914011-3914096

GAGCTGAGGAATATGAACAAAATAAGGAGGCTGCACATATATGGACTTTGTAATGTATCTAGTATTCAAGATGTAAATGAAGCTCA

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GAGCTGAGGAGTATCAACAAAATTAGGAAGCTGAAGATATGTCGACTCGGTAACGTATTATGCATTGAGGATGTAAATGAAGCTCA

HSP: 4

>Query: LOC\_Os11g30060.1, Subsequence: 586-642

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 931479-931535

GCCATTGTTGGCATGGGAGGATTGGGTAAAACAACGTTAGCGCAACTTGTTTACAAT

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GCCATTGTTGGTATGGGAGGCTTGGGGAAGACAACACTTGCACAACTTGTTTACAAT

HSP: 5

>Query: LOC\_Os11g30060.1, Subsequence: 328-487

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_18, Location: 3913128-3913287

CCAGTGCCAAAAGAGTTGACTGTCAGAGCAAGGAAAGTTATACAAAGATTTGGTGAGATCGAAGGCTACTATGGTAGTTTCACCTTGTCTGAGAATGATGGGGACAGAAGGATTATCCCTGATATCAATAGTCTGAGGCAGACTAGCTCTTTTGTATTTG

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CCAGTTCCAAATGAGTTGATTCACCGAGCAAGAAAAATTACAGGCAGGTTCAATGAGATCATAGACTTCTCAGATCGTTTCTCCTTATCAGAGAATGATGGAGAGAGACGGTTCAGTCATGATACCAGTGATTTGCGGCAGACTAGCTCTTTCGTGTTTG

HSP: 6

>Query: LOC\_Os11g30060.1, Subsequence: 1213-1278

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 139571-139506

CATGATCTTGTCCATGATCTTGCGTGCTTTCTAGCTGGGGAAGAGTTCTTTAGACTCGAGGAAGAT

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CATGATCTTACCCATGATCTTGCATGTTTTCTTTCTGTAGAAGAGTTCTATAGACTTGAAGGAGAT

HSP: 1

>Query: LOC\_Os11g30110.1, Subsequence: 122-288

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_18, Location: 3912640-3912806

AGGACCACGAGGACCTGAGGATGCTGGAGCGGACCATGCGCAGGATCCACGCTACTCTGCATGACGCGGAGCAGCACTGGAACATCAGGGAGGAGTCCACCAAGCTGCGGCTCAAGGAGCTCAAGGATCTCGCCTACTACGCGGAGGATGTGGTGGATGCGTATGAG

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AGGACCTTGCGGAGCTGACGAAGATGGAGAGGACCATGCGTCGAATACGGGCGGTGCTGCACGATGCCGAGGAGCATTGGAACATCCGTGAGGAGTCGTCCAAGCTGAAGCTCCAGGAGCTCAAGGAGGTGGCCTACGACATGGAGGATGTGGTTGATGAGTACGAG

HSP: 2

>Query: LOC\_Os11g30110.1, Subsequence: 131-248

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 141320-141203

AGGACCTGAGGATGCTGGAGCGGACCATGCGCAGGATCCACGCTACTCTGCATGACGCGGAGCAGCACTGGAACATCAGGGAGGAGTCCACCAAGCTGCGGCTCAAGGAGCTCAAGGA

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AGGAGCTGAGGAAGTTGGAGAGGACCACGTGTAGGATCCGGGCAACATTGCACGATGTTGAGGAGTGCTGGAACATCCGTGAGGAGGCGGCCAAGCTGCGGCTACAGGAGCTCAAGGA

HSP: 3

>Query: LOC\_Os11g30110.1, Subsequence: 131-244

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 930593-930706

AGGACCTGAGGATGCTGGAGCGGACCATGCGCAGGATCCACGCTACTCTGCATGACGCGGAGCAGCACTGGAACATCAGGGAGGAGTCCACCAAGCTGCGGCTCAAGGAGCTCA

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AGGAGCTGAGGAAGCTGGAGAGAACCATGTGTAGGATCCGGGCAACATTGCACGATGTTGAGGAGTGCTGGAACATCCGTGAGGAAGCGGCCAAGCTGCGGCTACAGGAGCTCA

HSP: 4

>Query: LOC\_Os11g30110.1, Subsequence: 882-969

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 931709-931796

AGTTTTGCTTGTGTTGGATGATGTGTGGAATGAAAGAAGAGATTGTTGGGATCTGCTGTGCATGCCTATGAACACCACGAAGCTTTGT

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AGTTTTACTTGTGTTGGATAACGTGTGGAATGAGAGAAGAGACCTCTGGGAATTGTTGTGTATACCTCTGTCAACCACAAAGTTTTGT

HSP: 1

>Query: LOC\_Os11g30210.1, Subsequence: 125-305

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_18, Location: 3912664-3912844

TGGAGCGGACCATGCGGCGGATCCACGCCACGCTGCGCGACGCGGAGCAGCGCTGGAACATCCGCGAGGAGTCCGCCAAGCTGCGGTTGGAGGAGCTCAAGGAGCTCGCCTACGACGCCGAGGACGTGGTGGAGGAGTACGAGTACGAGGTGAACCGGCGCAAGGTGGAGGCGCTCGAGCG

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TGGAGAGGACCATGCGTCGAATACGGGCGGTGCTGCACGATGCCGAGGAGCATTGGAACATCCGTGAGGAGTCGTCCAAGCTGAAGCTCCAGGAGCTCAAGGAGGTGGCCTACGACATGGAGGATGTGGTTGATGAGTACGAGTACGAGGTCAACCGGTGCAAAGTGGAGTCTCTTGAGCG

HSP: 2

>Query: LOC\_Os11g30210.1, Subsequence: 110-290

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 141320-141140

AGGAGCTCCGGATGCTGGAGCGGACCATGCGGCGGATCCACGCCACGCTGCGCGACGCGGAGCAGCGCTGGAACATCCGCGAGGAGTCCGCCAAGCTGCGGTTGGAGGAGCTCAAGGAGCTCGCCTACGACGCCGAGGACGTGGTGGAGGAGTACGAGTACGAGGTGAACCGGCGCAAGGT

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AGGAGCTGAGGAAGTTGGAGAGGACCACGTGTAGGATCCGGGCAACATTGCACGATGTTGAGGAGTGCTGGAACATCCGTGAGGAGGCGGCCAAGCTGCGGCTACAGGAGCTCAAGGAGGTGGCATGTGATGCAGAGGACGTTGTGGAGGAGTACGAGTACGTGGTCAACCAACACAAGGT

HSP: 3

>Query: LOC\_Os11g30210.1, Subsequence: 110-290

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 930593-930773

AGGAGCTCCGGATGCTGGAGCGGACCATGCGGCGGATCCACGCCACGCTGCGCGACGCGGAGCAGCGCTGGAACATCCGCGAGGAGTCCGCCAAGCTGCGGTTGGAGGAGCTCAAGGAGCTCGCCTACGACGCCGAGGACGTGGTGGAGGAGTACGAGTACGAGGTGAACCGGCGCAAGGT

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AGGAGCTGAGGAAGCTGGAGAGAACCATGTGTAGGATCCGGGCAACATTGCACGATGTTGAGGAGTGCTGGAACATCCGTGAGGAAGCGGCCAAGCTGCGGCTACAGGAGCTCACAGAGGTGGCATGTGATGCAGAGGACGTTGTGGAGGAGTACGAGTACGTGGTCAACCAACACAAGGT

HSP: 4

>Query: LOC\_Os11g30210.1, Subsequence: 655-711

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 140451-140395

GCCATTGTTGGTATGGGAGGATTGGGCAAAACAACACTAGCACAGCTTGTCTACAAT

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GCCATTGTTGGTATGGGAGGCTTGGGGAAGACAACACTAGCACAACTTGTTTACAAT

HSP: 5

>Query: LOC\_Os11g30210.1, Subsequence: 658-721

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_286, Location: 1732394-1732331

ATTGTTGGTATGGGAGGATTGGGCAAAACAACACTAGCACAGCTTGTCTACAATGATCCAAGGG

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ATTGTTGGTATGGGGGGACTGGGCAAAACAACACTTGCTCAACTAGTGTACAATGATCGAAGGG

HSP: 6

>Query: LOC\_Os11g30210.1, Subsequence: 655-711

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 931479-931535

GCCATTGTTGGTATGGGAGGATTGGGCAAAACAACACTAGCACAGCTTGTCTACAAT

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GCCATTGTTGGTATGGGAGGCTTGGGGAAGACAACACTTGCACAACTTGTTTACAAT

HSP: 7

>Query: LOC\_Os11g30210.1, Subsequence: 658-721

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1005, Location: 1150851-1150914

ATTGTTGGTATGGGAGGATTGGGCAAAACAACACTAGCACAGCTTGTCTACAATGATCCAAGGG

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ATTGTTGGTATGGGGGGACTGGGCAAAACAACACTTGTTTAACTAGTGTACAATGATCGAAGGG

HSP: 8

>Query: LOC\_Os11g30210.1, Subsequence: 1019-1184

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_30, Location: 139954-139789

AAAAATGCAAGGGGTTACCATTGGTAATCAAGACTGTAGGGAGCATATTGCGATTTGAAACCAATGAAATTAAATGGAGGGATGTCCTACAAAGTGAGTTATGGGACTTGGAGCAGACTCAGAACGAGGTTTTGCCAGTGTTGGAGTTGAGCTACAAGCACATGCC

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AAAAGTGTAAGGGCTTGCCTCTTGCAATCAAGACAATAGGAAGCATGTTACGCTGTGAAACTGATGAAAAAAGATGGGAGGTGCTCTTAGAAAATGAACTGTGGTACTTGGAGCAACCAAGAAACAAGGTTTTGCCTGCATTGGAATTGAGCTATAAGAACATGCC

HSP: 9

>Query: LOC\_Os11g30210.1, Subsequence: 1019-1184

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_1241, Location: 931978-932143

AAAAATGCAAGGGGTTACCATTGGTAATCAAGACTGTAGGGAGCATATTGCGATTTGAAACCAATGAAATTAAATGGAGGGATGTCCTACAAAGTGAGTTATGGGACTTGGAGCAGACTCAGAACGAGGTTTTGCCAGTGTTGGAGTTGAGCTACAAGCACATGCC

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AAAAGTGTAAGGGCTTGCCTCTTGCAATTAAGACAATAGGAAGCATGTTACGCTATGAAACTGATGAAAAAAGATGGGAGGTGCTCTTAGAAAATGAACTGTGGTACTTGGAGCAACCAAGAAACGAGGTTTTGCCTGCATTGGAATTGAGCTATAAGAACATGCC

HSP: 10

>Query: LOC\_Os11g30210.1, Subsequence: 646-721

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_5, Location: 821968-822043

TCTGTTTTGGCCATTGTTGGTATGGGAGGATTGGGCAAAACAACACTAGCACAGCTTGTCTACAATGATCCAAGGG

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TCTGTCTTGCCCATTGTTGGCATTGGCGGGGTGGGCAAGACTACACTGGCTCAGCTAGTTTACAATGATTCCAGGG

HSP: 11

>Query: LOC\_Os11g30210.1, Subsequence: 656-719

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_152, Location: 2698150-2698087

CCATTGTTGGTATGGGAGGATTGGGCAAAACAACACTAGCACAGCTTGTCTACAATGATCCAAG

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CCATAGTGGGTATGGGGGGTCTAGGGAAGACAACTCTAACACAACTTGTCTACAATGATCCAAG

HSP: 12

>Query: LOC\_Os11g30210.1, Subsequence: 656-719

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_152, Location: 6671309-6671246

CCATTGTTGGTATGGGAGGATTGGGCAAAACAACACTAGCACAGCTTGTCTACAATGATCCAAG

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CCATAGTGGGTATGGGGGGTCTAGGGAAGACAACTCTAACACAACTTGTCTACAATGATCCAAG

HSP: 13

>Query: LOC\_Os11g30210.1, Subsequence: 392-556

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_18, Location: 3913123-3913287

TAGTTCCAGTTCCAAGTGAGTTGGCTGACAGAACAAGGACAGTTATTCAGAGATTCTGTGAGATCAAAGACTACTGCGATAGTTTTAGTTTGTCTGATAATGATGGGGACAGAAGGATTGTCCCTGATATCAATGCTATGCGGCAGACTAGCTCTTTTGTATTTG

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TAGTACCAGTTCCAAATGAGTTGATTCACCGAGCAAGAAAAATTACAGGCAGGTTCAATGAGATCATAGACTTCTCAGATCGTTTCTCCTTATCAGAGAATGATGGAGAGAGACGGTTCAGTCATGATACCAGTGATTTGCGGCAGACTAGCTCTTTCGTGTTTG

HSP: 1

>Query: LOC\_Os11g35580.1, Subsequence: 1417-1557

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_436, Location: 1001682-1001822

AAAAGTTGCTTCCTCTATTGCAGCTTGTTTCCAGACGACTATCTTTTTACAAGAAAGAAGCTTGTAAGGTGGTGGATAGCAGAAGGGTTTGTAGAGAAGAGGGGTGGAAGCACAATGGAGGAAGTGGCAGAAGGGTATCTC

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AAAAATTGCTTCCTGTATTGCAGTCTGTTCCCAGAAGATTATCACTTCTCAAGGGAGAACCTTGTGCGCCTATGGATAGCTGAAGGCTTTGCAGCGACGAAGGGGGACAGTACTCCTGAGGAAGTTGCAGAGGGCTATCTC

HSP: 1

>Query: LOC\_Os11g38480.1, Subsequence: 130-872

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10229420-10230180

AATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAATTCTGGCAC------TAGCGTTCAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTTCCACAACCACACACAAGGATACTCCTTCAAACCCAGAGTTACCAGATCATATTGGCTCTGACCTTCC---CCATCCCAAGAAACTTGAGAGTCTAAGCATCAGTGGAGCCA---------GGCATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGCATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAA

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AATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATCGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAATAGCAAAGATTTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAGTGACCTACACGAGTGTCTCCGTTCCCTGTCAATCACTCTTCCCATATCAAGGCATGAAGGTACTCCTTCCAATGCAGAGTTTCCAGCTGATATTAGGTCTCGCCTACAATACAATCCCAAGCGTCTTGAAAGTCTAAGCATCAGGGGAACCACGCTGAAAGGGCATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCCTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTGAACAA

HSP: 2

>Query: LOC\_Os11g38480.1, Subsequence: 438-872

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7234934-7235380

TACTCCTTCAAACCCAGAGTTACCAGATCATATTGGCTCTGACCTTCC---CCATCCCAAGAAACTTGAGAGTCTAAGCATCAGTGGAGCCA---------GGCATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGCATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAA

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TACTCCTTCCAATGCAGAGTTTCCAGCTGATATTAGGTCTCACCTACAATACAATCCCAAGCGTCTTGAAAGTCTAAGCATCAGGGGAACCACGCTGAAAGGGCATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCTTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTAAACAA

HSP: 3

>Query: LOC\_Os11g38480.1, Subsequence: 1-377

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7234529-7234911

ATGTTACTGCTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAATTCTGGCAC------TAGCGTTCAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAG

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ATGTTACTGCTCAAGTATCTTAGCCTAAAGGGCACAGATATTACCTATCTGCCCAGTGAAATCAACAACCTCCGTGAGCTAGAAGTATTGGATATCTGGCAAACCAAGGTACCTGCATATGCGACAGCAAATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATTGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAGTAGCAAAGAATTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAG

HSP: 4

>Query: LOC\_Os11g38480.1, Subsequence: 554-878

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245135-7244825

GTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGCATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAACAGCCA

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GTGACAGTAATAAACTTGCCAAGGTTACTCTAAGTAACACCTTGCTGATCCAGGAGAATTTGAAGGCACTTGCCAAGCTGCCCAGATTACAGTGTGTCAAT-TCCAATACATAGCATGCATTGAGAGCGTGCTCACCTTTAAAAAGGGCGAATTCAAAAGTCTCAAGTACCTTCTTGTTGAGGGATCCAACTTGGCGAATATC------------GGAGCAGCCTGTGAG-TCAAGAATATGGTTTTGTCTTTCACCAACATAGGGTATGTTTCTGGAGTTGATGGGCTTCTGAAATCGGAAGAGCTTGAGTTGAACCACAACCA

HSP: 5

>Query: LOC\_Os11g38480.1, Subsequence: 204-465

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245506-7245245

CGTTCAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTTCCACAACCACACACAAGGATACTCCTTCAAACCCAGAGTTACCAGAT

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CGTCCAGATTCCTGACAAGATCGAAAAAATGGTAAATGTAGAGGTATTGTCCAATGTCAAGGCACGGAATAGGCAGGATCTGAAAGATATTGGAAAGCTATGGCAACTAAGGAAGCTCGGCGTGGTTACCATTGACAAGGACAGTCATCTCAAAAACTTGCTTCGAACCATCAGTGACCTACATGAGTGCATCCATTCTCTGTCAATCACTCTTTCCACAGGAGGACATGATGGTACTCCTTCCAGCCATGAGTTACCAGAT

HSP: 6

>Query: LOC\_Os11g38480.1, Subsequence: 4-169

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7259247-7259082

TTACTGCTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTC

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TTACTGCTCAAGTATCTGAGCCTAAGGAGAACAAATATTACCCACCTGCCCAGTGATATTAACAACCTCCATGAGCTGGAGGTTTTGGATATCCGTCAGACTGACGTGCCTCCATCTGCAACAAGGAGTTTCCGGCTCCTAAAGCTAAAGCGCTTGCTGGCTGGTC

HSP: 7

>Query: LOC\_Os11g38480.1, Subsequence: 10-192

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10246276-10246094

CTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAAT

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CTCAAGTATCTGAGCCTAAAGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAGAGGTACTGGATATTAGGCACACCAAGGTGTCTGTGTACGCAACAAGAAATGTCAGTCTCCTGAAACTAAAGCGTCTGCTGGTCGGTTACACTGATCCAAGTCCAAGCAAT

HSP: 8

>Query: LOC\_Os11g38480.1, Subsequence: 1-188

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245739-7245552

ATGTTACTGCTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAG

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ATGTTACTGCTCAAGTATCTGAGCTTAAAGGGAACAAATATTACTCATCTACCAAGGGAAATCAACAATCTCCATGAGCTGGAGGTACTGGATATCAGGCAGACCCAGGTGCCTGAGTGGGCAACCGTAAACCTCCTACTCCTGAAATTGAAGCATCTGCTTGCTGGTCACATTTGTCCGAGTCCAAG

HSP: 9

>Query: LOC\_Os11g38480.1, Subsequence: 41-188

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10237705-10237558

TTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAG

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TTACACAGCTGCCCAGTGAAATCAACAACCTTCATGCACTGGAGGCACTGGATATCCGGTATACCCAGGTGCCTACATTTGCAACAGAACATGTCCTGCTACTGAAGCTTAAGCGCCTGCTTGCTGGTCACATTAATCCAAGCCCAAG

HSP: 10

>Query: LOC\_Os11g38480.1, Subsequence: 208-416

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10246045-10245836

CAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGT-GTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTAT

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CAGGTTCCTGACAAGATTGAAAAAATGCTAGACATGGAGGTACTATCCAATGTTACAGCACCGAGCAGTCAAGCTTTGAAAGACATTGGAGAGCTATGTCAGTTGAGAAAGCTCGGGCGTGGTTATTGAGGAAAAGGTTACTCACCTCCAAAATTTACTTGTAGCAATCAGCAACATGCATGAGTGCCTCCAGTCTTTGTCGATCACTAT

HSP: 11

>Query: LOC\_Os11g38480.1, Subsequence: 10-82

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7261307-7261235

CTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAG

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CTCAAGTATCTGAGCCTAAGGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAG

HSP: 12

>Query: LOC\_Os11g38480.1, Subsequence: 568-874

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10245660-10245351

CTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGC---ATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAACA

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CTTGTCAAGGTAACTCTATGTGGCACCTGCCTGAACCAAGATGATCTGAATGTCCTTGCCAAGTTGTCCGAGTTACTTTGTATGAGACTTGGGGACAAGGCATACACTGAGAGCAAGCTTATCTTCAAGAATAATGAATTCAATAAACTCAAGTTCTTCCATGTTGAGGGCTCAAACATGGCTGAAATCAGCTTTGGTGACGGAGCAGTTCATGAGCTTGAAAAGATTGTTTTGTCCTCTGCTAACGATTTAAAGTCTGTATTTGGAGTTGAAGGCCTTTCAAAATTGAAGGAGCTAGAGTTGAACAACA

HSP: 13

>Query: LOC\_Os11g38480.1, Subsequence: 55-198

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7250030-7249887

AGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAATTCTGGC

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AGTGAAATCAACAATCTCCAAGAGCTAGAGGTTTTGGATATCAGGGATACCCACTTGCCACCTTATGCAACAAGACATGTTCGGCTACTAAAGCTGAAGCGTCTTTTGGCTGGTCCGACTGATCCAAGTCCAAGCAACACTGGC

HSP: 14

>Query: LOC\_Os11g38480.1, Subsequence: 301-467

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7258968-7258805

CTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTTCCACAACCACACACAAGGATACTCCTTCAAACCCAGAGTTACCAGATCA

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CTATGGCACTTGAGGAAGCTAGGTGTGGTTATTGAGGACAAGAGTGCTCACCTCAAGAGCTTGCTTTACGCAATCAG---TTTTCCTCGGTGCCTCCAGTCCCTGACAATCACTCTTACCCCGTCCAAAGATAAGGACACTCCTTCTAGTGGAGAGTTACCAAATCA

HSP: 15

>Query: LOC\_Os11g38480.1, Subsequence: 10-66

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 1276344-1276400

CTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAAC

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CTCAAGTATTTGAGCCTCAGAAATACAGGTATTACCCAACTGCCCAAGGAAATCAAC

HSP: 1

>Query: LOC\_Os11g38580.1, Subsequence: 1811-3188

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7233531-7234911

AAATCAAGCAGGAACTTAAAGAGCAGCTGAAGATCAAAGGGATCGTGGACAAGATCAAACATCACTTACAGGGTGAGTGCCCCCTCATTATCCTAAAAGTTGATGACATGATGGATGGATCCAGATGGGAGGAGTTCAGAAGGGCTTTGAGCCTATTAGAATGCAGTGCCGATGCACTGATCTTCACCAC---AGAGAGCACCGAACAGGCTAAAGGATATTGCTATCCA---CCGCGAGAACCTATAGATCACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGAATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAGAAATTTTCGCAC------TAGCGTTCATATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCTAGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAG

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AAATGAAGGAGGAGTTAAAAGAGCAGCTGGAGATCAAATGGCTCGTGGACAAGATTAAACATCACTTAAAGAATGACTGTCCCCTGATTATCCTCAGGATTGATAAGATGATGGGTGTATCCACATGGAATGATATCAGATATGCTTTGGGCCTGTTACAATGTGGTGCCGATCTACTGATTGTCACCACCACAAAGGACACCCACCTGGCTAAAGAGTATTGCTATCCATCACCGGGGGAACCTATAGA---CTATTCTCTTGATGGCCTCTACTATGATACAGTGCTCAAGCTTACTAACCAG------AATGAAGACAACTACGACACCAAGATTTTTCACGACATCTTGAAGGAGTGTGATCCACATGAATTCTGCATGAAGATCTTCACTCATGCTTTATATGCTAACCCCAAAAGGAGCAATGAAGAGTTACACAAGCTGCACAGAAACCTACAGGCTTTGCCAAAATCATTCAACGTCAGTGCTAAGAAGATGTTCATGTTCTCTTACAATGATCTCCCTAAGGAGTACAAATCGTGCTTGTTGTACCTAGTTATCTTTCCTCTGGGACACAAGATCCGGCGGTCAACCTTGATTGCACGGTGGGTTACTGAAGGGCTGACATTAAAGGAAGATTGGCCCAGTTCTGTCAGTCAGGCCAACCGATGTTTCGATGCACTGGTCTACCAGTGCCTAGTTTATCCTGCTCATATTGGTGTCACAGGGAAGGTCCAGAGCTGCGTGGTAGATAAGTTAGTTCATGGATTCATAACCACGATAGCCAGAAAACAACACATCGTGGAGACACGCTTGTCACATCACTTGGCTCGTCACTTCTCCATTTTCAATGATCTCCAACTCCGCAGCTCAGATAAAATTGATAAATTCTTCCAAAGGTTATCTGAGCCATCTCGAGTATCATTGCTCAAGGTGCTAGATCTAGAAGGGTCTCGGTGCATTAATGGGAAGATTCAACGCTATGTCAAGGACATTTGCAATAAGATGTTACTGCTCAAGTATCTTAGCCTAAAGGGCACAGATATTACCTATCTGCCCAGTGAAATCAACAACCTCCGTGAGCTAGAAGTATTGGATATCTGGCAAACCAAGGTACCTGCATATGCGACAGCAAATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATTGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAGTAGCAAAGAATTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAG

HSP: 2

>Query: LOC\_Os11g38580.1, Subsequence: 2135-2985

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7246416-7245566

CCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATT

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CCCAGATTTTTTGCGACATCTTGGACCAGTGTGCGAAAAATGAATTCTGCATGAAGGTCTTCACTCATGCTTTGTATGCTAACCCTAAGAGGAGCAGTGAAGAATTGAGCAAATTAAATAGCACCCTACGGGGTCTGCCAAAGTCATCGGACATCATTGCCAACAAAATGCTCAAGTTCTCTTACACAGATCTGTCTAGAGAATACAAGTCCTGCTTGTTGTACCTAGCTATCTTCCCTCAAGAACAAAGCATCAGGCAGTCAACACTGATAGGAAGGTGGGTTACAGAAGGGCTGATAACCAAGGAAGATTGGCCAAGTTCTGTGCATCGGGCCAACCGATGTTTTGACGCACTCATCGACCAGTGGCTTGTTTACCCGGCTGATATTAGTACAACAGGACAGGTCAAGAGCTGTATGGTAGGTGACCTAGTACATGAATTCATTACCAAGCTCGCCAGAAAACAACGCATTGTAGAGACACACCTGTCACACCACTTGGCTCGCCACTTCTCCATTTTCAATGACCTCCGACTTCGCAGCTCTGATGGTATTGGCAAATTCTTCCAAAGGCTCTCTGAATCATCTCAAGTGTCTCTACTCAAGGTGCTAGATCTAGAAGCTTGTCATATCTTTGGTGAGAAGTATCAGCACTACCTCAAGGATGTTTGTGACAAGATGTTACTGCTCAAGTATCTGAGCTTAAAGGGAACAAATATTACTCATCTACCAAGGGAAATCAACAATCTCCATGAGCTGGAGGTACTGGATATCAGGCAGACCCAGGTGCCTGAGTGGGCAACCGTAAACCTCCTACTCCTGAAATTGAAGCATCTGCTTGCTGGTCACATT

HSP: 3

>Query: LOC\_Os11g38580.1, Subsequence: 2941-3683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10229420-10230180

AATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAGAAATTTTCGCAC------TAGCGTTCATATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCTAGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAGCGACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTCCCACAACCACACTCGAGGGTACTCCTTCAAACCCAGAGTTACCAGATCATATTGACTCTAACCTTCC---CCATCCCAAGAAACTTGAGAGTCTAAGCATCAGTGGAGCCA---------GGTATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGCATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAA

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AATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATCGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAATAGCAAAGATTTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAGTGACCTACACGAGTGTCTCCGTTCCCTGTCAATCACTCTTCCCATATCAAGGCATGAAGGTACTCCTTCCAATGCAGAGTTTCCAGCTGATATTAGGTCTCGCCTACAATACAATCCCAAGCGTCTTGAAAGTCTAAGCATCAGGGGAACCACGCTGAAAGGGCATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCCTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTGAACAA

HSP: 4

>Query: LOC\_Os11g38580.1, Subsequence: 1900-3003

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10247206-10246094

ATCCTAAAAGTTGATGACATGATGGATGGATCCAGATGGGAGGAGTTCAGAAGGGCTTTGAGCCTATTAGAATGCAGTGCCGATGCACTGATCTTCACCAC---AGAGAGCACCGAACAGGCTAAAGGATATTGCTATCCACCGCGAGAACCTATAGATCACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGAATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGA---TTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGG------CCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAGAAAT

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ATCCTCAAAGTAGATGAGACGATAGATGGATACCTATGGGAGGAGACCAGAAAAGCTTTGAGGCTACTGTCTTGTATGGCCGGTGCACTGATCATCACCACCACAAGGAGCACTCATCAGGCCAAAGAATATTGCTGCGGACAGTGGGAGCCTATAGA---CTGCTCTCTGGTTGGCCTCTATCATGCAACTGTGCTCAAGCTCACTAGCCAGAAGATGCAACAAGACAATTGCAATCCCCAACTTTTTCACGACATCTTAGACAACTGTGATCCACATGAGTTCTGCATGAAGATGTTTGCTCGTGCTCTGTACTCTAAGCCCACGAGGAGCTATGAAGAATTGTACAATCTGTGCACTACCCTGCAAGCAGTTTCCCCAAAATCATTGAGCAGCATTGCACAGAAGATGATCAAGTTCTCCTACAATGATCTGCCTAAAGAATACAAGTCTTGCTTGTTATACCTAGCTATCTTCCCCCAAGGGCATAGAATCAGGCGGTCAACCTTAATTGGACGATGGGTTGTAGAAGGATTGATAACAACGGAAGATTGGAGCTGGCCCAGTTCAGTGGATAAAGCTGAGCGATGTTTTGAGATGCTCATCAACCGATGGCTTATTTATCCTGCTGATATTGGTGTCACCGGAGGAATCAAGAGTTGCATGGTGGGTGATCTGGTTTATGAATTCATTACCACGATTGCTAAGAAACAACGTACCGTGCAGATACGCCTGTCACATCACCTGGCTCGCCACTTCTCCATTTCCAACGATCTCCGACTCCGCGGTTCTGATACAGTTAGCAGTTTCTTGAAAAAGCTCTCTGAATCATCTCAATTCTCCCTGCTCAAGGTGCTTGACCTAGAAACTTGTAAGTGCTTTGGTGGGAAGAACAAGCACTACCTGAAGGATATCTGCTGCAAGATATTGCTTCTCAAGTATCTGAGCCTAAAGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAGAGGTACTGGATATTAGGCACACCAAGGTGTCTGTGTACGCAACAAGAAATGTCAGTCTCCTGAAACTAAAGCGTCTGCTGGTCGGTTACACTGATCCAAGTCCAAGCAAT

HSP: 5

>Query: LOC\_Os11g38580.1, Subsequence: 2140-2828

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10238394-10237708

ATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTA

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ATTTTTCGTGAGATCTTGGAAGAATGCAAGGCATATGAATTCTGCATGAAGATCTTTGCTCATGTT-TGTACGCTAACCCCAAAAGGAGCAATGAAGAACTAAGCAAGTTGCATAGCACCCTGCAGGTTTCATCAAAATCAATGGACAATACTGGTATGAAGATGTTCAAGTTCTCATACAGCGATCTTCCTAAAGAATACAAATCTTGCTTGCTGTACCTAGCTCTCTTCCCTCCAATATCCAGCATCAGGTGGTCAACCTTGATAGGACGGTGGGTTGCAGAAGGGCTGATAAGTAAGGAAGACTGGCCCACTTCAGTTTGTCAGGCTGAGAGATGTTTTGATGTGCTCATTGACCGGTGGCTTATTTATCCTTCTGATATTGGTGCTACAGGAAAGGTCAAGAGCTGCACGGTAGGTGCTGAAGTTCACGGATTTATTACCAGGATCGCCAAGAAACAGCACATTGTGGAGACACG-CTGTCACAGCACTTGGCTCGCCGCTTCTCTATTTTCAATGATCTCCGGCTCCGTGGCTCTGATAGAATCAGTTATTTCTTTCGAAAGCTCTCTGAATCATCCCAATTGTCCTTGCTCAAGGTGATAGATTTAGAAGGTTGTCATTGCTTTGGTGGGACAAACCAGCACTTCCTCAAGGACATCTGCAACAAGATTATACTACTCAAGTA

HSP: 6

>Query: LOC\_Os11g38580.1, Subsequence: 1900-2893

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7262237-7261235

ATCCTAAAAGTTGATGACATGATGGATGGATCCAGATGGGAGGAGTTCAGAAGGGCTTTGAGCCTATTAGAATGCAGTGCCGATGCACTGATCTTCACCAC---AGAGAGCACCGAACAGGCTAAAGGATATTGCTATCCACCGCGAGAACCTATAGATCACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGAATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGA---TTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGG------CCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAG

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ATCCTCAAAGTAGATGAGACGATAGATGGATACCTATGGGAGGACACCAGAAAAGCTTTGAGGCTACTGTCTTGCATGGCCGGTGCACTGATCATCACCACCACAAGGAGCACTCATCAGGCCAAAGAATATTGCTGCCGACAGTGGGAGCCTATAGA---CTGCTCTCTGGTTGGCCTCTATCATGCTACTGTGCTCAAGCTCACTAGCCAGAAGATGCAACAAGACAATTGCAATCCCCAACTTTCTCGCGACATCTTAGACAACTGTGATCCACATGAGTTCTGCATGAAGATGTTTGCTCGTGCTCTGTACTCTAAGCCCACGAGGAGCTATGAAGAATTGTACAATCTGTGCACTACTCTGCAAGCAGTTTCCCCAAAATCATTGAGCAGCATTGCACAGAAGATGATCAAGTTCTCCTACAATGATCTGCCTAAAGAATACAAGTCTTGCTTGTTATACCTAGCTATCTTCCCCCAAGGGCATAGAGTCAGGCGGTCAACCTTAATTGGACGATGGGTTGTAGAAGGATTGATAACAACGGAAGATTGGAGCTGGCCCAGTTCAGTGGATAAAGCTGAGCGATGTTTTGAGATGCTCATCAACCGATGGCTTATTTATCCTGTTGATATTGGTGTCACCGGAGGAATCAAGAGTTGCATGGTGGGTGATCTGGTTTATGAATTCATTACCACGATTGCTAAGAAACAACGTACCGTGCAGATACGCTTGTCACATCACCTGGCTCGCCACTTCTCCATTTCCAACGATCTCCGACTCTGCGGTTCTGATACAGTTAGCAGTTTCTTGAAAAAGCTCTCTGAATCATCTCAATTCTCCCTGCTCAAGGTGCTTGACCTAGAAACTTGTAAGTGCTTTGGTGGGAAGATCAAGCACTACCTGAAGGATATCTGCTGCAAGATATTGCTTCTCAAGTATCTGAGCCTAAGGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAG

HSP: 7

>Query: LOC\_Os11g38580.1, Subsequence: 2174-2909

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7259876-7259153

ATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCG

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ATGAATTCACCATGAAGATTTTTGTTCATGCTTTGTACGCCAACCCCAAGAGGAACAATGTACAACTGAGCGAGTTGCACAGAACTCTGCAGGTTTCTCCAAAATCTTTGAACAGTACTGCTATGAAGATGATCAAGTTCTCATACAACAATTTGCCTGAAGAATACAAGTACTGCTTGGTGTACCTAGCAATCTTCCCACCTGGACATCAAATCAGGCGGTCAACGTTGATACAACGGTGGGTTGCAGAAGGGCTCATAACAAGGGAAGATTGGCCTACCTCAGTGCGCCAGGCCGAAAGATGTTTTGACGCACTCACAGATCACTTGCTTGTTTGCCCTGCTGATATTGGTGTTACAGGCGAGGTCAAGAGCTGCATGGTTGGTAATGTAATCCATCAATTTATTGCCAAGATTGCCAAGAAACAAGGCATCATGGAGACACG---------TTGCTTGTCTCACCACTTCTCCATATTTAACTATCTCAGACTCCATAGCTCTGAGACAATCTGTGGTTTCTTGCAGAAGCTCTCTAAATCATCTCAATTATC---GGTGAAAGTGCTAGATCTTGAAGGTTGCCAATGCTTTGCCGGGAAGAACAAGCAATACCTCAAGGACATCTGCTGTAAGATATTACTGCTCAAGTATCTGAGCCTAAGGAGAACAAATATTACCCACCTGCCCAGTGATATTAACAACCTCCATGAGCTGGAGGTTTTGGATATCCG

HSP: 8

>Query: LOC\_Os11g38580.1, Subsequence: 3341-3683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7235038-7235380

ATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGCATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAA

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ATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCTTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTAAACAA

HSP: 9

>Query: LOC\_Os11g38580.1, Subsequence: 2057-2999

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7250836-7249897

ACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGA---ATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAG

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ACTATTCTCGTGTTGGTCTCTACCACGATATTGTGCTCGAGATTACAAGCCAACAGAAAATGGAAGAAAGCAGCTACGATTCCCATATTTTTCGCGCCATCTTGGACAAGTGTGAGCCATATGAGCTGTGCATGAATATCTTCGCTCATGCTTTGTATGCTAACCCCAAAAGAAGCAATGCAGTACTGCATAACTTGTACTGCACCCTACAGGCTTCGCCTAGATCATTGGGAAGTATTGCTAAGAAGATACTCCAGTTCTCCTATAGTAACTTGCCTGAAGAATACAAGTCCTGCTTACTGTCCCTAGCTATCTACCCTCATGGACACTGCATCAGGCGGTCAACATTGATAGGACGGTGGATTGTTGAAGGTCTAATAACTAAGGAGGACTGGCCCAGTTCTGTGGATCAGGCCAACAAATGTTTTGACGCCCTCATTGACCAGTGGTTTATTTATCCAGCTCATGTTGGGGTTACAGAACAAGTCAAGACCTGCGTAGTTGGTGAGTTGGTCCATGGATTCATAACCAAGATTGCAACAAAAAAGGGCATTCTCGAGACAGGCCTGCCACATCACTTGGCTTGCCACTTCTCCATTTTCAGCAATGTACGACTTAAAAGCTACGCTAGAATAGGTACTTTCTTTCATGCACTCGCTAACACGCCTGGAGAATCCCTACTCAAGGTGCTAGATCTAGAAGG----CAGTGGTAT-ATCATACCGGCATCATGT-CATCAAAGATATTTGCAACAAGATGTTACTGCTGAAGTACCTAAGCTTAAGAGGAATATGTATTGATCAGCTTCCTAGTGAAATCAACAATCTCCAAGAGCTAGAGGTTTTGGATATCAGGGATACCCACTTGCCACCTTATGCAACAAGACATGTTCGGCTACTAAAGCTGAAGCGTCTTTTGGCTGGTCCGACTGATCCAAGTCCAAG

HSP: 10

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10248823-10248600

GTGCGGCTGCTCGCCCAGGACTGCAACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGCTGCTCGCCCAGGACTGCAACAACTGCATCGACCTCTATCTGTACCGTGGCAACCCCGACATCCACCTCGCCAAGGGCGGCTTCTGGCGCTACCTCATGTGGGCTCCCTGGTTCCTGCGCAAGACGATGGCGCAGCGCAGCGCCGCCATCCGGCTGCGCGAGCTCAAGGAGCGGGCACGCGACGTCGGCGACCGACGCATGAGGTACGGCGTGGAGGT

HSP: 11

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10228724-10228945

GTGCGGCTGCTCGCCCAGGACTGCAACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGCTGCTGGCCCAGGACTGCAACAACTGCATCGACCTCTACCTGTACCGGGGGAACCCAGACATCCACCGTGCCAGGGGTGGATTACGACGCTACCTCTGGTGGGCTTCTTGGTTCTTGCACAAGTTGGTCGCGAAGCACCGTGCCGCC--GAAACTGCGCCAGCTCAAGGACCGGGCACGCGATGTCGGCGAGCGGCGGTTGAGGTACGGCGTGGAGGT

HSP: 12

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7265491-7265268

GTGCGGCTGCTCGCCCAGGACTGCAACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGTTGCTCGCCCAGGACTGCAACAACTGCATCGACCTCTATCTATACCGTGGCAACCCCGACATCCACCTCGCCAAGGGCGGCTTCTGACGCTACCTCATGTGGGCTCCCTGGTTCCTGCGCAAGACGATGGCACAGCGTCGCGCCACCATCCGGCTGCGCGAGCTCAAGGAGCGGGCACGTGACGTCGGCGACCGACGCATGAGGTACGGCGTGGAGGT

HSP: 13

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7231987-7232214

GTGCGGCTGCTCGCCCAGGACTGCA----ACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGCTGCTGGCCCAGGACTGCATGCAACAACTGCATCGACCTCTACCTGTACCGGGGGAACCCAGGCATCCACCGTGCCAGGGGTGGACTACGACGCTACCTCTGGTGGGCTTCTTGGTTCTTGCACAAGTTGGTCGCGAAGCACCGTGCAGCCGAACAACTGCGCCAGCTCAAGGACCGGGCACGCGATGTCGGCGAGCGGCGGCTCAGGTACGGCGTGGAGGT

HSP: 14

>Query: LOC\_Os11g38580.1, Subsequence: 3015-3276

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245506-7245245

CGTTCATATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCTAGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAGCGACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTCCCACAACCACACTCGAGGGTACTCCTTCAAACCCAGAGTTACCAGAT

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CGTCCAGATTCCTGACAAGATCGAAAAAATGGTAAATGTAGAGGTATTGTCCAATGTCAAGGCACGGAATAGGCAGGATCTGAAAGATATTGGAAAGCTATGGCAACTAAGGAAGCTCGGCGTGGTTACCATTGACAAGGACAGTCATCTCAAAAACTTGCTTCGAACCATCAGTGACCTACATGAGTGCATCCATTCTCTGTCAATCACTCTTTCCACAGGAGGACATGATGGTACTCCTTCCAGCCATGAGTTACCAGAT

HSP: 15

>Query: LOC\_Os11g38580.1, Subsequence: 3365-3685

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245135-7244829

GTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGCATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAACA

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GTGACAGTAATAAACTTGCCAAGGTTACTCTAAGTAACACCTTGCTGATCCAGGAGAATTTGAAGGCACTTGCCAAGCTGCCCAGATTACAGTGTGTCAAT-TCCAATACATAGCATGCATTGAGAGCGTGCTCACCTTTAAAAAGGGCGAATTCAAAAGTCTCAAGTACCTTCTTGTTGAGGGATCCAACTTGGCGAATATC------------GGAGCAGCCTGTGAG-TCAAGAATATGGTTTTGTCTTTCACCAACATAGGGTATGTTTCTGGAGTTGATGGGCTTCTGAAATCGGAAGAGCTTGAGTTGAACCACA

HSP: 16

>Query: LOC\_Os11g38580.1, Subsequence: 3379-3685

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10245660-10245351

CTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGC---ATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAACA

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CTTGTCAAGGTAACTCTATGTGGCACCTGCCTGAACCAAGATGATCTGAATGTCCTTGCCAAGTTGTCCGAGTTACTTTGTATGAGACTTGGGGACAAGGCATACACTGAGAGCAAGCTTATCTTCAAGAATAATGAATTCAATAAACTCAAGTTCTTCCATGTTGAGGGCTCAAACATGGCTGAAATCAGCTTTGGTGACGGAGCAGTTCATGAGCTTGAAAAGATTGTTTTGTCCTCTGCTAACGATTTAAAGTCTGTATTTGGAGTTGAAGGCCTTTCAAAATTGAAGGAGCTAGAGTTGAACAACA

HSP: 17

>Query: LOC\_Os11g38580.1, Subsequence: 3023-3227

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10246041-10245836

TTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCT-AGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAGCGACCTACATGAGTGCATCCGTTCTCTGACAATCACTAT

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TTCCTGACAAGATTGAAAAAATGCTAGACATGGAGGTACTATCCAATGTTACAGCACCGAGCAGTCAAGCTTTGAAAGACATTGGAGAGCTATGTCAGTTGAGAAAGCTCGGGCGTGGTTATTGAGGAAAAGGTTACTCACCTCCAAAATTTACTTGTAGCAATCAGCAACATGCATGAGTGCCTCCAGTCTTTGTCGATCACTAT

HSP: 18

>Query: LOC\_Os11g38580.1, Subsequence: 2852-2993

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10237705-10237564

TTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAG

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TTACACAGCTGCCCAGTGAAATCAACAACCTTCATGCACTGGAGGCACTGGATATCCGGTATACCCAGGTGCCTACATTTGCAACAGAACATGTCCTGCTACTGAAGCTTAAGCGCCTGCTTGCTGGTCACATTAATCCAAG

HSP: 19

>Query: LOC\_Os11g38580.1, Subsequence: 597-679

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7264932-7264850

GGTCAACGTCCCGGCGGTGCACGCCGATTTTTTACCGCTACGACCTAAGGAGATTCTCTACTACATCTTACGGGAGCTCGAGC

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GGTCAACATCCCGTTTGTGCACTTCTATTATAACCCGCTACGACCCAAGGAGATTCTCTACTACATCCTACGGGAGCTCCAGC

HSP: 20

>Query: LOC\_Os11g38580.1, Subsequence: 1573-1685

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7233305-7233417

GCCAAGCAAGCTACAAACACCGCAACGACTACATTGGATGAGGTACGAATCAAACAAATGATCAATGACGCAAAACGAGATATCTTAAGGGAGCTGCGGGGAGGCAAATCTGA

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GCCAAGCATGCTATAAAAACAACAACAACTACGTTGAGTGAGGATCAAATAAAAAAAATGATCAACCACACAAAACAAGAGATCTTGCGGGAGCTGCAGGAAGGCATATATGA

HSP: 1

>Query: LOC\_Os11g39160.1, Subsequence: 1291-2101

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 620332-619522

ATAATTAACCACTGCTACAAAAATCTGCCACCTGACCTTAAGACATGTTTGCTCTACTTGAGTACGTTTCCGAAGGGCCGCAATATTAGCAGGAAATGTTTGATAAGAAGATGGATTGCTGAAGGGTTCGTTACTGACAAACATGGGCAGACGGCAGAAGAAGTTGCAGAAGACAACTTCAATGAACTCATTGGCAGGAACTTGATTCGGCCTATCAACAACAGCAGCAATGGGAAGGTGAAGAGCTGTCAAATTCATGACATGGTCCTTGAGTACATTGTCTCCAAATCTGGTGAGGAGAATTTCATCACTGTTATTGGTAGCCACTGGCAGACACCATTTCCAAGCTACAAGGTTCGACGGTTGTCTGTCCATAAAAGTGATCGGCAAGAAACTGAGTTAGTAGAGAGGATGAAGTTGTCGCATGTACGATCCTTGACTGTGTTGGAGAGTTTCAAAGCTCTTCATTCTAATATGCTCAAATTCCAGATACTGCAGGTGTTGGATCTTGAAGGATGCAAGGACTTGTCATCAAACCAGCTCAAAAAAATATGTAATATGCATCAGATGAAGTACCTAAGCTTGCGTGGGACGGACATCCACAAGATACCGAAGAAAATAGGCAAGCTGGAGTATTTGGAGGTACTTGACATAAGGGATACGAATGTGACAAACTTGCCTCCATCAGTGGAGAGGCTTCAACGAATGGCCCATCTATTGGCTGGCAATAAAACCAAGCGGAGAGCATTGAGATTAACTGAAGGAATCACAAAGATGACAACTATACAGACACTGTCTGGGATTGAGATCT

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ATACTTGACCACTGCTATAAGGAATTGCCTGCTGATCTGAAGACCTGCTTGTTGTACTTGAGCATGTTTCCCAAGGGCTGCCACATCAGCAGGAAGCGATTGATCAGAAGATGGATAGCTGAAGGGTTCCTCTCTGAGAAACATGGGAAGACTGTTGACGAAGTCGCTGAAGATTGTTTCAATGAACTCATTTGCAGAAACCTGATTCGAGCAGTCAACAATAGCAGCAACGGCAAGGTGAAGAGCTGCCAGATTCATGACATGGTTCTGGAGTACATTGTCTCCAAGTCAAGTTACGAGAATTTCATCACTGTGGTTGGTGGTCACTGGCAGACGCCGTTTCCAAGCTACAAGGTTCGACGTCTGTCGGTCCAAAAGAATGATGGGAAAGAAAAGGAAACGGTGGAGAGAATGAAATTGTCTCACGTCCGATCCTTAACGGCAATGGAGAGTTTGAAAACACTTCATTCCACTTTGCACAAGTTTCGGATAATGCAGGTGTTAGATCTAGAAGGATGCAAGGACCTATCCCCCAAACAGCTGAAGAAAATATGCAAGATGCGTCAACTAAAGTATCTGAGCCTGCGACGGACGGACGTCAAAGATCTCCCACCAAACATTGGCAGGCTAGAATATTTAGTGGTACTTGACATAAGGGAAACTGAAGTAAGAAAGTTGCCTCAATCAGTTGATAAGCTTCGGCGAGTGGAACATCTACTTGCTGGCAACAAGAACAAGCGGCATGCGCTGATATTAACTGAAGGGATCACAAAGATGACTGCCCTGCAGACACTGTCCGGGGTAGAGATCT

HSP: 2

>Query: LOC\_Os11g39160.1, Subsequence: 1291-2101

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4116930-4117740

ATAATTAACCACTGCTACAAAAATCTGCCACCTGACCTTAAGACATGTTTGCTCTACTTGAGTACGTTTCCGAAGGGCCGCAATATTAGCAGGAAATGTTTGATAAGAAGATGGATTGCTGAAGGGTTCGTTACTGACAAACATGGGCAGACGGCAGAAGAAGTTGCAGAAGACAACTTCAATGAACTCATTGGCAGGAACTTGATTCGGCCTATCAACAACAGCAGCAATGGGAAGGTGAAGAGCTGTCAAATTCATGACATGGTCCTTGAGTACATTGTCTCCAAATCTGGTGAGGAGAATTTCATCACTGTTATTGGTAGCCACTGGCAGACACCATTTCCAAGCTACAAGGTTCGACGGTTGTCTGTCCATAAAAGTGATCGGCAAGAAACTGAGTTAGTAGAGAGGATGAAGTTGTCGCATGTACGATCCTTGACTGTGTTGGAGAGTTTCAAAGCTCTTCATTCTAATATGCTCAAATTCCAGATACTGCAGGTGTTGGATCTTGAAGGATGCAAGGACTTGTCATCAAACCAGCTCAAAAAAATATGTAATATGCATCAGATGAAGTACCTAAGCTTGCGTGGGACGGACATCCACAAGATACCGAAGAAAATAGGCAAGCTGGAGTATTTGGAGGTACTTGACATAAGGGATACGAATGTGACAAACTTGCCTCCATCAGTGGAGAGGCTTCAACGAATGGCCCATCTATTGGCTGGCAATAAAACCAAGCGGAGAGCATTGAGATTAACTGAAGGAATCACAAAGATGACAACTATACAGACACTGTCTGGGATTGAGATCT

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ATACTTGACCACTGCTATAAGGAATTGCCTGCTGATCTGAAGACCTGCTTGTTGTACTTGAGCATGTTTCCCAAAGGCTGCCAAATCAGTAGGAAGCGTCTGATCAGAAGATGGATAGCTGAAGGGTTCCTCTTTGAAAAACATGGGAAGACTGTCAAGGAAGTCGCTGAAGATTGTTTCAGTGAACTGATTGGCAGAAACCTGATTCGAGCAGTCAACAACAGCAGCAACGGCAAGGTGAAGAACTGCCAGATTCATGACATGGTTCTGGAGTACATTGTATCCAAGTCAAGTGACGAGAATTTCATCACTGTGGTTGGTGGTCACTGGCAGACGCCGTTTCCAAGCTACAAGGTTCGACGTCTGTCGGTCCAAAAGAATGATGGGAAAGAAAAGGAAACGGTGGAGAGAATGAAATTGTCTCACGTCCGATCCTTAACGGCAATGGAGAGTTTGAAAACACTTCATTCCACTTTGCACAAGTTTCGGATAATGCAGGTGTTAGATCTAGAAGGATGCAAGGACCTATCCCCCAAACAGCTGAAGAAAATATGCAAGATGCGTCAACTAAAGTATCTGAGCCTGCGACGGACGGACGTCAAAGATCTCCCACCAAACATTGGCAGGCTAGAATATTTAGTGGTACTTGACATAAGGGAAACTGAAGTAAGAAAGTTGCCTCAATCAGTTGATAAGCTTCGGCGAGTGGAACATCTACTTGCTGGCAACAAGAACAAGCGGCATGCGCTGATATTAACTGAAGGGATCACAAAGATGACTGCCCTGCAGACACTGTCCGGGGTAGAGATCT

HSP: 3

>Query: LOC\_Os11g39160.1, Subsequence: 1-431

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 621968-621538

ATGGATCTGGTCGTCGGCGCCTCGAGCGGCGCCGTGAAGTCCCTCGTCAACAAGCTGGGCAGCCTCCTCGCGCAGGAGTACACCCTCATCTCCGGCGTCCACGACGACATCCAGTACATCAACGACGAGCTCGCCAGCATGCAGGCCTTCCTCAATAGGCTCAAGCGGGACATCAACCACGACGAGCAGCGGCAGGACTGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTGTGTCGACGACGTCAGCCACCGCCTCGGCCGCGAGCCCCGTGGGGCCGGCAAGCTAGTCACCCTCCGGAGGGCTTGGTACCTGCTCACCACGCTGTACCAGCGCCGCTGCATCGCCGCCGACATCGGCAACCTCAAGGTCAGGGCGCAGCATGTCAGCGAGCGGCGCACGAGGTACGGGGTGGAGAACCT

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ATGGACCTTGTCGTCGGCGCTTCAAACAGCGCTGTGAAATCCCTGGTGAACAAGCTTGGGAGCCTGCTTGCGCAGGAGTACACCTTGATCAGCGGCGTCCGCGATGACATCCAGTACATCAACGACGAGCTGGCCAGCATGCAGGCCTTCCTCAACAGGATCAAGCGAGCCGACGACCACGACGAGCAGCGTCAGGACTGGATGAAGCAGGTCCGGGAGGTCTCGTACGACATTGAAGATTGCGTGGACAACGTCAGCCACTGCCTCGACGGTGAGCCGCGCGGGAGCGGCGCGTCGATGTACATTTGCAAGAAGTGGTACGTGCTTAAGACGCTGTACGCGCGCCACCGCATCGCCACCGAGATCAGCAACCTCAAGATCCGGGCGCAACACGTCAGCGAGCGGCGTTCCAGGTATGGGGTGGTGAACCT

HSP: 4

>Query: LOC\_Os11g39160.1, Subsequence: 1-422

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4115360-4115781

ATGGATCTGGTCGTCGGCGCCTCGAGCGGCGCCGTGAAGTCCCTCGTCAACAAGCTGGGCAGCCTCCTCGCGCAGGAGTACACCCTCATCTCCGGCGTCCACGACGACATCCAGTACATCAACGACGAGCTCGCCAGCATGCAGGCCTTCCTCAATAGGCTCAAGCGGGACATCAACCACGACGAGCAGCGGCAGGACTGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTGTGTCGACGACGTCAGCCACCGCCTCGGCCGCGAGCCCCGTGGGGCCGGCAAGCTAGTCACCCTCCGGAGGGCTTGGTACCTGCTCACCACGCTGTACCAGCGCCGCTGCATCGCCGCCGACATCGGCAACCTCAAGGTCAGGGCGCAGCATGTCAGCGAGCGGCGCACGAGGTACGGGGT

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ATGGACCTTGTCGTCGGCGCTTCCAACAGCGCCGTGAAATCCCTGGTGAATAAGCTTGGGAGCCTGCTTGCACAGGAGTACGCCTTGATCAGCGGCGTCCGCGATGACATCCAGTACATCAACGACGAGCTGGCCAGCATGCAGGCCTTCCTCAACAGGATCAAGCGAGCCGACGACCAGGACGAGCAGCGTCAAGACTGGATGAAGCAGGTCCGGGAGGTCTCGTACGACATTGAAGATTGCGTGGACAACGTCAGCCACCGTCTCGACGGTGAGCCGCGCGGGACCAGTGCGTGGACGCACATTTCCAAGAAGTGGTACGTGCTTAAGACGCTGTACGCGCGCCACCGCATCGCCACCGAGATCAGCAACCTCAAGATCCGGGCGCAACACGTCAGCGAGCGGCGCTCCAGGTACGGGGT

HSP: 5

>Query: LOC\_Os11g39160.1, Subsequence: 2314-2886

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 619423-618851

TTGCTGCTCTCTGCTATTGAACATTTGAGCAGTTGTTCTCTCAAGTTTCTTGTAGTTGATGACAATTTCACGGGCTTCCTTTACAGGTCACTGAGTTCTTCACAAGCACCACCAGAACACCTTTACACCCTTGAGCTTTCTGGCAGCTTGTTTAAAGTGCCAGAATGGATTGACCGCTTGCATAACCTTGAGAAGCTTACTCTGTCCTTGACTTCACTTACGACACATACTTTGGTGACTCTTAGTAGGCTTCCTGAGCTTTTCTCTCTCATTTTTTCACTTGATGCAGCAAAGGATATTTCAAATATCCTCAAAACTGTGCATAAGAATACATTGGAGTCAGGAGGTAAAATCTTTGTGCCGGATGGGGGGTTTACAAAGCTGAGGTTGCTGCGTTTTACGGCACCAGTGCTACCACCTCTGAGCTTCCTAGAAGGGGCAATGCCAGAGCTTCAGAGGCTTGAGCTGAGGTTCAGAATCATTGAGTGTGTATACGGCCTAGAAAACCTTTCAAGTCTCCAACAGGTATTTCTGACCTTTAGCAGCCAGGCACCTGAAGATGCGAAAGAGAAG

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TTGCTGCTGTCTGCCATAGAGCATCTGAGTAGTTGCTCGCTCAATTATCTTGGAATTGACGATGACTTCACTGGCTTCCTTGACAGGTTACTAAATGCTTCTCAAGCACCACCTGAGCACCTTCATACCCTCGGTCTGTGTGGCATGTTGTCCCAATTACCAAAGTGGATTCACCATCTGTACAACCTCGAGAAGCTGACTCTGTCATTAACCTCACTCACAAGGGACGCCATGCTGAACCTCGCAATGCTTCCTGAGCTGTTCTCTCTCACCTTCTTTCTCGATACTACGAAAGCGAATCAAGGAGTCCTAGAGATGCTAAATAATAATACGCTTAAATCAGGAGGGAAGATTTTTGTGCTAGCTGGTGGATTCAGAAAGTTTAAACTGTTGCGCTTCATGTCACCCGTGCTGCCACTTCTAAGCTTCATGGATGGGGCAATGCCAGAGCTTGAGAGGCTTGAGCTGAAGATCAAAATTATTGAAGGCATTTACGGCCTGGAAAACCTTGAAAACCTCCAACAGGTGCTCTTGACTGTCAGCAGCAAGGCTCCGGATGATGCTAGAGAAAAG

HSP: 6

>Query: LOC\_Os11g39160.1, Subsequence: 2314-2900

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4117839-4118428

TTGCTGCTCTCTGCTATTGAACATTTGAGCAGTTGTTCTCTCAAGTTTCTTGTAGTTGATGACAATTTCACGGGCTTCCTTTACAGGTCACTGAGTTCTTCACAAGCACCACCAGAACACCTTTACACCCTTGAGCTTTCTGGCAGCTTGTTTAAAGTGCCAGAATGGATTGACCGCT---TGCATAACCTTGAGAAGCTTACTCTGTCCTTGACTTCACTTACGACACATACTTTGGTGACTCTTAGTAGGCTTCCTGAGCTTTTCTCTCTCATTTTTTCACTTGATGCAGCAAAGGATATTTCAAATATCCTCAAAACTGTGCATAAGAATACATTGGAGTCAGGAGGTAAAATCTTTGTGCCGGATGGGGGGTTTACAAAGCTGAGGTTGCTGCGTTTTACGGCACCAGTGCTACCACCTCTGAGCTTCCTAGAAGGGGCAATGCCAGAGCTTCAGAGGCTTGAGCTGAGGTTCAGAATCATTGAGTGTGTATACGGCCTAGAAAACCTTTCAAGTCTCCAACAGGTATTTCTGACCTTTAGCAGCCAGGCACCTGAAGATGCGAAAGAGAAGATCTCCCAGATCAA

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TTGCTGCTGTCTGCCATAGAGCATCTGAGTAGTTGCTCGCTCAAGTATCTTGGAATTGACGATGACTTCACTGGCTTCCTTGACAGGTTACTAAATGCTTCTCAAGCACCACCTGAGCACCTTCATACCCTCGGTCTGTGTGGCATGTTGTCCCAATTGCCAAAGTGGATTAATCACCATCTGTACAACCTCGAGAAGCTGACTCTGTCATTAACCTCACTCACAAGGGACGCCATGCTGAACCTCGCAATGCTTCCTGAGCTGTTCTCTCTCACCTTCTTTCTTGATACTACGAAAGCGAATCAAGGAGTCCTAGAGATGCTAAGTAATAATACGCTTAAATCAGGAGGGAAGATTTTTGTGCTAGCTGATGGATTCAGAAAGCTTAAACTGTTGCGCTTCATGACACCGGTGCTGCCACTTCTAAGCTTCATGGATGGGGCAATGCCAGAGCTTGAGAGGCTTGAGCTGAAGATCAAATTTATTGAAGGCATTTACGGCCTGGAAAACCTTGAAAACCTCCAACAGGTGCTCTTGACTGTCAGCAGCAAGGCTCCGGATGATGCTAGAGAAAAGGCTTCTCAGATCAA

HSP: 7

>Query: LOC\_Os11g39160.1, Subsequence: 52-268

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 4339863-4340082

AAGCTGGGCAGCCTCCTCGCGCAGGAGTACACCCTCATCTCCGGCGTCCACGACGACATCCAGTACATCAACGACGAGCTCGCCAGCATGCAGGCCTTCCTCAATAGGCT---CAAGCGGGACATCAACCACGACGAGCAGCGGCAGGACTGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTGTGTCGACGACGTCAGCCACCGCCTCG

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AAGCTCGGCAGCCTTCTCGCGGAGGAGTACGCTCTGATTCACGGCGTCCGCGGTGACATCCAGTTCATCAACGACGAGCTCGCCAGCATGCAGTGCTTCCTCAGCAACCTGAGCAACAGTGACGAGGGCCACGACGAGCAGACGGAGGGGTGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTTCGCCTACAGCCTCG

HSP: 8

>Query: LOC\_Os11g39160.1, Subsequence: 1-252

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 843597-843343

ATGGATCTGGTCGTCGGCGCCTCGAGCGGCGCCGTGAAGTCCCTCGTCAACAAGCTGGGCAGCCTCCTCGCGCAGGAGTACACCCTCATCTCCGGCGTCCACGACGACATCCAGTACATCAACGACGAGCTCGCCAGCATGCAGGCCTTCCTCAATAGGCT---CAAGCGGGACATCAACCACGACGAGCAGCGGCAGGACTGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTGTGTCGACGAC

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ATGGATCTGGTGGTGGGAGGTTCGGGATCCACCGTGAAGTCTCTGGTGAGCAAGCTGGGCAGCCTTTTGGCCCAGGAGTACGCTCTGATCAGGGGCGTGCGCGGCGACATCCAGTACATCAACGACGAGCTCTGCAGCATGCAGGCCTTCCTCACCAACCTCGGCCCCCGCGACAAGGACCAGGACGCCCAGATCCAGGACTGGGCGAAGCAGATCCGGGACATCGCGTACGACATCGAGGACTGCGTCGATGAC

HSP: 9

>Query: LOC\_Os11g39160.1, Subsequence: 51-430

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4031453-4031062

CAAGCTGGGCAGCCTCCTCGCGCAGGAGTACACCCTCATCTCCGGCGTCCACGACGACATCCAGTACATCAACGACGAGCTCGCCAGCATGCAGGCCTTCCTCAATAGGCTCAAGCGGGACATCAA-------------CCACGACGAGCAGCGGCAGGACTGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTGTGTCGACGACGTCAGCCACCGCCTCGGCCGCGAGCCCCGTGGGGCCGGCAAGCTAGTCACCCTCCGGAGGGCTTGGTACCTGCTCACCACGCTGTACCAGCGCCGCTGCATCGCCGCCGACATCGGCAACCTCAAGGTCAGGGCGCAGCATGTCAGCGAGCGGCGCACGAGGTACGGGGTGGAGAACC

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CAAGCTCGGCAGTCTCCTCGCCCAGGAGTACATGCTCATTAGCAGCGTCCGGAGCGAGATCCAGTACATGAACGACGAGCTCGCCAGCATGCATGCCTTCCTCCGCAAGCT-AGGCCGAACATCTGTGGCCGGAGCTGCCCACGATGAGCAGACCAAGGACTGGATCGAGCAGGTCCGTGATGTCGCCTACGACATCGAGGATTGCGTCGATGACTTCGCGCACCGCCTCGGCCGCCAACCCCGTGGCGAGGGCCTCCTCATCAGCCTCCGCCGCGCGTGGTACACTATGACCACGCTTTGGTCACGCCGGGACATTGCCGCCCAGATCATCGACCTCAAGAACCGGGCGCAGGATGTCGGAGAACGCCGCTCAAGGTACGGCGTGCAGGACC

HSP: 10

>Query: LOC\_Os11g39160.1, Subsequence: 58-268

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 5735823-5735610

GGCAGCCTCCTCGCGCAGGAGTACACCCTCATCTCCGGCGTCCACGACGACATCCAGTACATCAACGACGAGCTCGCCAGCATGCAGGCCTTCCTCAATAGGCT---CAAGCGGGACATCAACCACGACGAGCAGCGGCAGGACTGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTGTGTCGACGACGTCAGCCACCGCCTCG

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GGCAGCCTTCTCGCTTAGGAGTACGCTCTGATTCACGGCGTCCGCGGTGACATCCAGTTCATCAACGACGAGCTCGCCAGCATGCAGTGCTTCCTCAGCAACCTGAGCAACAGTGACGAGGGCCACGACGAGCAGACGGAGGGGTGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTTCGCCCACAGCCTCG

HSP: 11

>Query: LOC\_Os11g39160.1, Subsequence: 1546-1677

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_100, Location: 859450-859319

CATGACATGGTCCTTGAGTACATTGTCTCCAAATCTGGTGAGGAGAATTTCATCACTGTTATTGGTAGCCACTGGCAGACACCATTTCCAAGCTACAAGGTTCGACGGTTGTCTGTCCATAAAAGTGATCGG

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CATGACATGGTTATAGAGTACATAGTCGCAAAGTCAAGTGATGATAATTTTATCACTGTGGTTGGTGGCCACTGGCACACGGCATTTCCAGGCTACAAAGTGCGTCGACTGTCCATCCACAAAAGTGATCGG

HSP: 12

>Query: LOC\_Os11g39160.1, Subsequence: 868-1033

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4116501-4116657

AGGTACCATATCTTGATTGATGACATATGGTCTGTATCAGCATGGGAAAGTATTAGGGATTCATTACCTAAGAATGATAAGGGTAGTTGCGTAATTGTGACTACCAGGTTTAACTCTGTAGCTGAAGCCTGCCGCCGTCAAAATGGTCATGTGCACAAGCTCAAAC

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AGGTACACTATTGTGGTTGATGACATATGGTCTGTATCAGCATGGGAGAAGATCAGGGATTCTTTGCC---------TAACGGTGGTAGCATAGTTGTGACTACAAGGTTTAACTCAGTAGCTGAAGCCTGCCGGCGGCGGCAAGGGGAGGTTCACAAGCTCAAAC

HSP: 13

>Query: LOC\_Os11g39160.1, Subsequence: 1513-1646

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 841819-841686

AGCAGCAATGGGAAGGTGAAGAGCTGTCAAATTCATGACATGGTCCTTGAGTACATTGTCTCCAAATCTGGTGAGGAGAATTTCATCACTGTTATTGGTAGCCACTGGCAGACACCATTTCCAAGCTACAAGGT

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AGCAGTAATGGTAAAGTGAAGACCTGCCAAGTTCATGACATGGTTCTTGAGTATATTATATCCAAGTCAAGTGAAGAGAATTTTATCACCGTAGTTGGTGGGCACTGGCTGATGCCAACGCCAAGGAACAAGGT

HSP: 14

>Query: LOC\_Os11g39160.1, Subsequence: 1513-1653

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4029059-4028919

AGCAGCAATGGGAAGGTGAAGAGCTGTCAAATTCATGACATGGTCCTTGAGTACATTGTCTCCAAATCTGGTGAGGAGAATTTCATCACTGTTATTGGTAGCCACTGGCAGACACCATTTCCAAGCTACAAGGTTCGACGG

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AGCAGTAATGGAAAGGTGAAAGCTTGCCAGGTTCATGACATGATCCTTGAATACATCGTGTTTAAGTCAAGTGAGGAGAATTTCATCACTGTAGTTGGAGGCCACTGGCTCACACCTACACCAAGCAACAAAGTCCGTCGG

HSP: 15

>Query: LOC\_Os11g39160.1, Subsequence: 868-1033

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 620761-620605

AGGTACCATATCTTGATTGATGACATATGGTCTGTATCAGCATGGGAAAGTATTAGGGATTCATTACCTAAGAATGATAAGGGTAGTTGCGTAATTGTGACTACCAGGTTTAACTCTGTAGCTGAAGCCTGCCGCCGTCAAAATGGTCATGTGCACAAGCTCAAAC

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AGGTACACTATTGTGGTTGATGACATATGGTCTGTATCAGCATGGGAGAAGATCAGGGATTCTCTGCCTAAC---------GGTGGTAGCATAGTTGTCACTACAAGGTTTAACTCAGTAGCTGAAGCCTGCCGACGGCGGCAAGGGGAGGTTCACAAGCTCAAAC

HSP: 16

>Query: LOC\_Os11g39160.1, Subsequence: 1356-1620

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 4341651-4341915

GTTTCCGAAGGGCCGCAATATTAGCAGGAAATGTTTGATAAGAAGATGGATTGCTGAAGGGTTCGTTACTGACAAACATGGGCAGACGGCAGAAGAAGTTGCAGAAGACAACTTCAATGAACTCATTGGCAGGAACTTGATTCGGCCTATCAACAACAGCAGCAATGGGAAGGTGAAGAGCTGTCAAATTCATGACATGGTCCTTGAGTACATTGTCTCCAAATCTGGTGAGGAGAATTTCATCACTGTTATTGGTAGCCACTGG

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GTTTCCTAAGGGTCGCAAAGTCAGCAGGAAACGGTTGATCAGAAGATGGATAGCAGAAGGTTTTGTTAGGGAGAAGCAGGGTTTGAGTATAGAGGATGTAGCAGAGACATGCTTTAATCAGCTGATGGAACGGAAGATAATACGGCCTGTAGAGCACAACATCAATGGAAAGGTAAAAAGTTGTCAGGTCCATGACATGGTACTTGAGTACATCATATCAAAGGCAGCCGAAGAGGATTTCATTACTGTGGTTGGTAGCCACTGG

HSP: 17

>Query: LOC\_Os11g39160.1, Subsequence: 1907-2099

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4028662-4028470

AAATAGGCAAGCTGGAGTATTTGGAGGTACTTGACATAAGGGATACGAATGTGACAAACTTGCCTCCATCAGTGGAGAGGCTTCAACGAATGGCCCATCTATTGGCTGGCAATAAAACCAAGCGGAGAGCATTGAGATTAACTGAAGGAATCACAAAGATGACAACTATACAGACACTGTCTGGGATTGAGAT

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AAATAGGAAAACTGCAATATTTGGAGACACTGGACATAAGGGAGACAGATGTCACAGAGTTGCCGTTATCCATTGGGCGGCTCCAAAAACTAGTCCATATGCTCGGTGGCAATAAATCCACACATCTTGCACTGAGATTCACTGAAGTAATTGCAAAGATGACATCACTACAGACGCTATCTGGCATTGAGAT

HSP: 18

>Query: LOC\_Os11g39160.1, Subsequence: 199-242

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_3, Location: 4004802-4004845

TGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTG

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TGGGTGAAGCAGGTGCGCGAGCTCGCCTACGACGTCGAGGACTG

HSP: 19

>Query: LOC\_Os11g39160.1, Subsequence: 199-242

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_66, Location: 1643432-1643389

TGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTG

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TGGGTGAAGCAGGTGCGCGAGCTCGCCTACGACGTCGAGGACTG

HSP: 20

>Query: LOC\_Os11g39160.1, Subsequence: 198-249

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_193, Location: 75425-75476

CTGGATGAAGCAGGTGCGCGAGGTCGCCTACGACATCGAGGACTGTGTCGAC

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CTGGACGAAGGAGGTGCGCGAGCTCTCGTACGACATCGAGGACTTTCTCGAC

HSP: 1

>Query: LOC\_Os11g39260.1, Subsequence: 18-254

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_22, Location: 4031297-4031061

GGACTGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGACGACTTCAGCCACCGCCTCGGCGGCCAGCCACGCGGCGAGGGCCTCCTGTCCGGCCTCCGCCGCGCGAGGTACGCCGTGGCCACGCTCTGGGAGCGCCGGGGCATCGCCGCCAGGGTCGTCGACCTCAAGAACCGCGCGCAGGGCGTCGGCGAGCGCCGCACGAGGTACGGTGTGAAGGACCC

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GGACTGGATCGAGCAGGTCCGTGATGTCGCCTACGACATCGAGGATTGCGTCGATGACTTCGCGCACCGCCTCGGCCGCCAACCCCGTGGCGAGGGCCTCCTCATCAGCCTCCGCCGCGCGTGGTACACTATGACCACGCTTTGGTCACGCCGGGACATTGCCGCCCAGATCATCGACCTCAAGAACCGGGCGCAGGATGTCGGAGAACGCCGCTCAAGGTACGGCGTGCAGGACCC

HSP: 2

>Query: LOC\_Os11g39260.1, Subsequence: 418-545

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4030897-4030770

GACCTGAGGGTCCTCGCCGTCGTCGGATTCGGCGGCCTCGGCAAGACGACGCTGGCATTGGCGCTGCACCGCAAGTTCGGGGAGAAGTTCGAGTCCCGGGCGTGCGTGCAGGCGTCGCAGAAGCTCAA

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GACCTAAGGATCCTGGCCATCGTCGGGTTTGGCGGGCTTGGCAAGACGACAATGGCGCTGGAGCTACTCCGAAGGTTCGGAGAGAAGTTCGAATACCGGGCGTTTGTGCAGGTGTCGCAGAAGCTCAA

HSP: 3

>Query: LOC\_Os11g39260.1, Subsequence: 22-91

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 5735679-5735610

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGACGACTTCAGCCACCGCCTCG

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TGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTTCGCCCACAGCCTCG

HSP: 4

>Query: LOC\_Os11g39260.1, Subsequence: 22-91

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 4340013-4340082

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGACGACTTCAGCCACCGCCTCG

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TGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTTCGCCTACAGCCTCG

HSP: 5

>Query: LOC\_Os11g39260.1, Subsequence: 18-107

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 621774-621685

GGACTGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGACGACTTCAGCCACCGCCTCGGCGGCCAGCCACGCGG

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GGACTGGATGAAGCAGGTCCGGGAGGTCTCGTACGACATTGAAGATTGCGTGGACAACGTCAGCCACTGCCTCGACGGTGAGCCGCGCGG

HSP: 6

>Query: LOC\_Os11g39260.1, Subsequence: 19-107

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4115555-4115643

GACTGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGACGACTTCAGCCACCGCCTCGGCGGCCAGCCACGCGG

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GACTGGATGAAGCAGGTCCGGGAGGTCTCGTACGACATTGAAGATTGCGTGGACAACGTCAGCCACCGTCTCGACGGTGAGCCGCGCGG

HSP: 7

>Query: LOC\_Os11g39260.1, Subsequence: 437-470

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 2336835-2336802

TCGTCGGATTCGGCGGCCTCGGCAAGACGACGCT

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TCGTCGGATTCGGCGGCCTCGGCAAGACGACGCT

HSP: 8

>Query: LOC\_Os11g39260.1, Subsequence: 426-473

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_183, Location: 1102741-1102694

GGTCCTCGCCGTCGTCGGATTCGGCGGCCTCGGCAAGACGACGCTGGC

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GGTGCTCTCCGTCGTCGGATTCGGGGGCCTTGGCAAGACCACGCTGGC

HSP: 9

>Query: LOC\_Os11g39260.1, Subsequence: 426-473

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_183, Location: 1125932-1125885

GGTCCTCGCCGTCGTCGGATTCGGCGGCCTCGGCAAGACGACGCTGGC

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GGTGCTCTCCGTCGTCGGATTCGGGGGCCTTGGCAAGACCACGCTGGC

HSP: 10

>Query: LOC\_Os11g39260.1, Subsequence: 30-71

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_95, Location: 3479955-3479914

GCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGA

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GCAGGTCCGCGACCTCGCCTACGACGTCGAGGACTGCATCGA

HSP: 11

>Query: LOC\_Os11g39260.1, Subsequence: 22-78

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_3, Location: 4004802-4004858

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGACGACTTC

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TGGGTGAAGCAGGTGCGCGAGCTCGCCTACGACGTCGAGGACTGCCTCCTCGACTTC

HSP: 12

>Query: LOC\_Os11g39260.1, Subsequence: 30-71

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_39, Location: 7298106-7298065

GCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGA

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GCAGGTCCGCGACCTCGCCTACGACGTCGAGGACTGCATCGA

HSP: 13

>Query: LOC\_Os11g39260.1, Subsequence: 437-473

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 3673465-3673429

TCGTCGGATTCGGCGGCCTCGGCAAGACGACGCTGGC

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TCGTCGGTTTCGGCGGCCTCGGCAAGACGACTCTGGC

HSP: 14

>Query: LOC\_Os11g39260.1, Subsequence: 18-78

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 843400-843340

GGACTGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGACGACTTC

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GGACTGGGCGAAGCAGATCCGGGACATCGCGTACGACATCGAGGACTGCGTCGATGACTTC

HSP: 15

>Query: LOC\_Os11g39260.1, Subsequence: 22-72

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_183, Location: 699743-699793

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGAC

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TGGATGAAGCAGTTGCGCGAGGTGGCCTACGATGCCGAGGACTGCATCGAC

HSP: 16

>Query: LOC\_Os11g39260.1, Subsequence: 22-72

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1866\_size70934\_obj, Location: 65951-65901

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGAC

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TGGATGAAGCAGTTGCGCGAGGTGGCCTACGATGCCGAGGACTGCATCGAC

HSP: 17

>Query: LOC\_Os11g39260.1, Subsequence: 22-72

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold168\_size2557115\_subseq\_344680:417497\_obj, Location: 18047-18097

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGAC

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TGGATGAAGCAGTTGCGCGAGGTGGCCTACGATGCCGAGGACTGCATCGAC

HSP: 18

>Query: LOC\_Os11g39260.1, Subsequence: 22-72

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_35, Location: 3923262-3923312

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGAC

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TGGATGAAGCAGATGCGCGAGGTGGCCTACGATGCCGAGGACTGCATCGAC

HSP: 19

>Query: LOC\_Os11g39260.1, Subsequence: 22-66

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_66, Location: 1643432-1643388

TGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGC

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TGGGTGAAGCAGGTGCGCGAGCTCGCCTACGACGTCGAGGACTGC

HSP: 20

>Query: LOC\_Os11g39260.1, Subsequence: 17-72

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1866\_size70934\_obj, Location: 26562-26507

GGGACTGGATGGAGCAGGTGCGCGACGTCGCCTACGACATCGAGGACTGCATCGAC

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GGGAGTGGATGAAGCAGGTGCGTGAGCTCGCCTACGATGCGGAGGACTGCATCGAC

HSP: 1

>Query: LOC\_Os11g40780.1, Subsequence: 643-2411

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 651870-653617

TACAAGCTTGCTATTGTTGGAACTGGCGGAATTGGTAAGACCACACTTGCTCAGAAAATATACAATGATAAGAAAGTGGAAGGGAACTTCGACAAACGTATATGGGTTTGTGTTTCCAAAGAGTACCTTGGAACGTCTCTATTGAGAGAAGTTCTTCGGGGTATGGGTGTGCAATATGGAGCAGATGAATCACTTGGTGAGCTGCAAGTCAAGCTTATCTCAGCCGTTAGTGAGAAGAGTTTTCTCCTAGTGCTAGATGATGTGTGGCAATCTGACGTGTGGACTAATTTACTACGGATTCCACTGCATGCTGCATCAACAGGAGTAATTCTAGTAACTACTCGACTTGATATTGTCGCTCGGGAAATTGGGGCAGATCACACTCATCAAGTTGATTTGATGTCAGATGATGTAGGATGGGAGCTACTTTGGAAGAGTATGAACGTCATTGAAGAAAAACAAGTGCAAAATCTGCGTGATATAGGGATGGAGATTGTTCGCAAGTGTTATGGCCTTCCCCTTGCAATAAAGGTTATTTCCCGAGTTCTAATCAGCAAAGATAAATCAGAGAAGGAATGGAAAAAGATATTGAACAAAAATTCTTGGAAAACGAACAATTTTCCTAGTGAAATAATAGGTGCTTTGTATCTGAGTTACGATGAGTTGCCACAACATTTGAAGCAATGTTTTCTTTATTGTGCTATATACCCCGAGAATTCAACAATTAACCGTGATGATATTACCAGAATGTGGATAGCTGAAGGCTTTATAGATGAGCAGGAAAGCTCTACAGATGAACAGAAACACCAACTACTAGAAGATACAGCAGTAGAATATTACTATGAGCTGATCCACCGGAACCTCCTTCAACCAGATGGTTCACATTTTGACCATATTAGATGCAAGATTCATGATCTCTTAAGGCAGCTTGCTTTTCATTTATCAAGACAAGAGTGTTTTGTGGGAGATCCAGAAACACAAGGTGGTAACAAAATGAGTGTAGTGCGACGTATTTCAGTTGTGACAGGAAAGGACATGGTGGTATTACCTAGGATGGATAAGGAGGAATATAAAGTAAGGACTTACAGAACTTCATATCACAAGTCACTGAAAGTTGATAGTTCACTTTTCAGGAGACTTAAATATCTCCGTGTTTTGGATTTGACTAAATCATATGTACAAAGCATCCCAGATAGCATTGGAGATTTGATTCATTTGCGTTTACTTGATCTTGATAGCACTGACATATCTTGTCTTCCAGAGTCCCTTGGTTCTCTTAAAAACCTTCAAATACTGAATTTGCAATGGTGCGTTGCTTTGCACAGACTTCCTTTGGCGATCACTAAGCTGTGCAGTCTTAGACGGCTTGGTATTGATGGTACACCAATAAATGAGGTCCCAATGGGGATAGGAGGATTGAAGTTCCTCAATGATTTAGAAGGATTTCCTATTGGTGGTGGTGGTAATGATAATGCTAAAATACAAGATGGATGGAACTTGGAAGAGTTGCGTCCTCTTCCGCATTTGAGGAAGCTTCAGATGATCAAATTGGAAAAGGCAGCTTCAGGCTGTAAAGATACATTGCTAACAGACAAAGGGTATCTCAAAGTCTTAAGACTATGGTGCACTGAGCGTACAAATGAACCATATTCAGAAAAAGATGTTAGTGACATAGAGAATATGTTTGAGAAGTTAATCCCTCCATGCACTCTAGAAGATCTAGTTCTCACAAGATACTTTGGTCGAAAGTATCCAACATGGCTTGGTAC

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TACAAGGTCGCTATTGTTGGAACAGGAGGAGTCGGAAAGACAACATTAGCTCAGAAATTATTCAATGATAAAAGAGTGAAGGGTAACTTCAAGAAACATGCATGGCTTTGTGTTTCCCAACAGTATTCTGAAGTTGCTCTTTTGAAAGAAATACTTCGAAATATAGGTGTGCACCAAGAGCAAGGTGAAAGTGTGGGAGAGCTGAAAGCCAAGCTTGCAGAAGCCATCGAAGGGAAGAGTTTTTTCCTTGTGTTGGATGACTTGTGGCAGTCTGATGTATGGACCAATTTGGTTAGAACTCCATTACATGCCGCAGTTCAAGCAACAATTGTAGTTACAACTAGAGATGATAGAGTTGCAAAGGCAATTGGGGTGGCACATATGCATCGAGTGGAATTGATGTCTGACAAAGTAGGATGGGAGCTACTTTGGAGGAGTATGAACATTAATGATGAGAAAGAAGTTCACGACTTGAAGACTGTTGGAAAGGAGATTGTTCGGAAATGTGGTTGCCTTCCTCTTGCAATCAGAATTATTGCTAGGGTTCTAGCAACAAAGGAGACAACTGAAATTGAATGGCTGAAGATTCTAAGCAATGATGCTTGGTCCATGAATAAGCTCCCTAATGAACTTAGAGGTGCTTTGTACTTGAGTTATGATCAGCTTCCACAAAACTTGAAACAATGTTTCCTTTACTGTGCTCTATACCCTGAAGATTGGACAATGTACCGTGATGAACTTGTCAGATTTTGGGTTGCTGAAGGCTTCGTAGA--------AAAGC-------------ATAAAGACCAACTGATGGAAGATACAACACAAGAATACTACTATGAGTTGATCTCAGGGAACCTCCTCCTCCCAAAACCTGAGTATTTTGACCAAGACAGGTGCAAAATGCATGATCTTTTAAGGCAGCTTGGTCTTCATCTGTCAAGAGAAGAGTGTTTTATTGGAGACCCAAGATCACTGGAGGGTAAGAGTGTTGCTAAACTACGGCGCGTTTCACTTGTAACAGACAGGGATATGGTTCTTTTACCTAATCTGGATAAGCAACAATTCAAAGCAAGAACTTTCATAAATTTCTGTGTCAAATCACTAGAAGTTGACCATTCAGTTTTTCATAGACTTCTATATGTCCGAATCTTGGATTTGAGTCGGTCAAATTTACAGAATATTCCAGCTTATATTGGACGTTTGATTCATCTACGCTTATTGAGTCTTAATAATAGCAGCATTATTTGCCTTCCTGAATCCATTGGTTCACTCAGAAACCTTCAAATATTGAATCTGCAATTTTGTAATGCTTTGCACTGTCTTCCTTTGGCAGTCACCAGATTATGCAACTTACTACGTCTTGGTCTTAAAGGCACACCAATAAACCAGGTCCCAAAAGGGATAGACAGATTGAAATTTCTCAATGATATAGAAGGGTTTCCACTTGGTGGTAGTGGTGGTAACAGTTCTAGAATACAAAATGGATGGCACCTGGATGATTTGGGTCCACTTTTGCAGTTGAGGCGACTTCATATGGTTAAAGTGGAGAGAGCAGCTCCTGATAGGGCGAATTCACAGCTGGAAGACAAAGATCATCTCAAATTTGTGAAACTTTTGTGCACTGAACACACCAATGTATCATCTTCTGCACAGGATGTTGAGAACATCGAGAAGATCTTTGAGCATCTAATCCCTCCAAGGAAGCTAGAAAAGCTAATTATTGAAGGATTCTTTGGTCAGAGATATCCCACGTGGCTTGCTAC

HSP: 2

>Query: LOC\_Os11g40780.1, Subsequence: 643-2553

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 1069333-1071221

TACAAGCTTGCTATTGTTGGAACTGGCGGAATTGGTAAGACCACACTTGCTCAGAAAATATACAATGATAAGAAAGTGGAAGGGAACTTCGACAAACGTATATGGGTTTGTGTTTCCAAAGAGTACCTTGGAACGTCTCTATTGAGAGAAGTTCTTCGGGGTATGGGTGTGCAATATGGAGCAGATGAATCACTTGGTGAGCTGCAAGTCAAGCTTATCTCAGCCGTTAGTGAGAAGAGTTTTCTCCTAGTGCTAGATGATGTGTGGCAATCTGACGTGTGGACTAATTTACTACGGATTCCACTGCATGCTGCATCAACAGGAGTAATTCTAGTAACTACTCGACTTGATATTGTCGCTCGGGAAATTGGGGCAGATCACACTCATCAAGTTGATTTGATGTCAGATGATGTAGGATGGGAGCTACTTTGGAAGAGTATGAACGTCATTGAAGAAAAACAAGTGCAAAATCTGCGTGATATAGGGATGGAGATTGTTCGCAAGTGTTATGGCCTTCCCCTTGCAATAAAGGTTATTTCCCGAGTTCTAATCAGCAAAGATAAATCAGAGAAGGAATGGAAAAAGATATTGAACAAAAATTCTTGGAAAACGAACAATTTTCCTAGTGAAATAATAGGTGCTTTGTATCTGAGTTACGATGAGTTGCCACAACATTTGAAGCAATGTTTTCTTTATTGTGCTATATACCCCGAGAATTCAACAATTAACCGTGATGATATTACCAGAATGTGGATAGCTGAAGGCTTTATAGATGAGCAGGAAAGCTCTACAGATGAACAGAAACACCAACTACTAGAAGATACAGCAGTAGAATATTACTATGAGCTGATCCACCGGAACCTCCTTCAACCAGATGGTTCACATTTTGACCATATTAGATGCAAGATTCATGATCTCTTAAGGCAGCTTGCTTTTCATTTATCAAGACAAGAGTGTTTTGTGGGAGATCCAGAAACACAAGGTGGTAACAAAATGAGTGTAGTGCGACGTATTTCAGTTGTGACAGGAAAGGACATGGTGGTATTACCTAGGATGGATAAGGAGGAATATAAAGTAAGGACTTACAGAACTTCATATCACAAGTCACTGAAAGTTGATAGTTCACTTTTCAGGAGACTTAAATATCTCCGTGTTTTGGATTTGACTAAATCATATGTACAAAGCATCCCAGATAGCATTGGAGATTTGATTCATTTGCGTTTACTTGATCTTGATAGCACTGACATATCTTGTCTTCCAGAGTCCCTTGGTTCTCTTAAAAACCTTCAAATACTGAATTTGCAATGGTGCGTTGCTTTGCACAGACTTCCTTTGGCGATCACTAAGCTGTGCAGTCTTAGACGGCTTGGTATTGATGGTACACCAATAAATGAGGTCCCAATGGGGATAGGAGGATTGAAGTTCCTCAATGATTTAGAAGGATTTCCTATTGGTGGTGGTGGTAATGATAATGCTAAAATACAAGATGGATGGAACTTGGAAGAGTTGCGTCCTCTTCCGCATTTGAGGAAGCTTCAGATGATCAAATTGGAAAAGGCAGCT--TCAGGCTGTAAAGATACATTGCTAACAGACAAAGGGTATCTCAAAGTCTTAAGACTATGGTGCACTGAGCGTACAAATGAACCATATTCAGAAAAAGATGTTAGTGACATAGAGAATATGTTTGAGAAGTTAATCCCTCCATGCACTCTAGAAGATCTAGTTCTCACAAGATACTTTGGTCGAAAGTATCCAACATGGCTTGGTACTACCTATTTGTGCTCACTAGAATATCTGACTCTAAGATGGTGCAAATCATGTGTATGTCTTCCAACAATTGGGCAGTTGCACAACTTGAAATATCTAAGGATTGAGGGAGCAATAGCAGTTACCAAGATTGGACCAGAATTT

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TACAAGGTGGCTATTGTTGGAACAGGAGGAGTCGGAAAGACAACATTAGCTCAGAAATTATTCAATGATAAAAGAGTGAAGGGTAACTTCAAGAAACATGCATGGCTTTGTGTTTCCCAACAGTACTCTGAAGTTGCTCTTTTGAAAGAAATACTTCGAAATATAGGTGTGCACCAAGATCAAGGCGAAAGTGTGGGAGAGCTGAAAGCCAAGCTTGCAGAAGCCATCGAAGGGAAGAGTTTTTTCCTTGTGTTGGATGACTTGTGGCAGTCTGATGTATGGACCAATTTGGTTAGAACTCCATTACATGCCGCAGTTCAAGCAACAATTGTGGTTACAACTAGAGATGATAGAGTTGCAAAGGCAATTGGGGTGGCACATATGCATCGAGCGGAATTGATGTCTCAAAAAGTAGGATGGGAGCTACTTTGGAGGAGTATGAACATTAATGATGAGAAAGAAGTTCACAACTTGAAGACTGTTGGAAAGGAGATTGTTCGGAAATGTGGTTGCCTTCCTCTTGCAATCAGAATTATTGCTAGTGTTCTAGCAACAAAGGAGACAACTGAAATTGAATGGCTGAAGATTCTAAGCAATGATGCTTGGTCCATGAATAAGCTCCCTAATGAACTTAGAGGTGCTTTATACTTGAGTTATGATCAGCTTCCACAAAACTTGAAACAATGTTTCCTTTACTGTGCTCTATACCCTGAAGATTGGACAATGTACCGTGATGAACTTGTCAGATTTTGGGTTGCTGAAGGCTTCGTAGAAAAGCATGAAG---------------------ACCAACTGATGGAAGATACAGCACAAGAATACTAATATGAGTTGATCT-CAAGAACCTCCTCCTCCCAAAACCTGAGTATTTTGACCAAGACAGGTGCAAAATGCATGATCTTTTAAGGCAGCTTGCTCTTCATCTGTCAAGAGAAGAGTGTTTTATTGGAGACCCAAGATCACTGGAGGGTAAGAGTGTTGCTAAACTACGGCGTGTTTCACTTGTAACAGACAGGGATATGGTTCTTTTACCTAATCTGGATAAGCAACAATTCAAAGCAAGAACTTTCATAAATTTGTGTCAAA--TCACTGGCAGTTGACCATTCAGTTTTTCATAGACTTTTATATGTCCGAATCTTGGATTTGAGTCGGTCAAATTTACATAATATTCCAGATTATATTGGACGTTTGATTCATCTACGCTTATTGAGTCTTAATAATAGCAGCATTATTTGCCTTCCTGAATCCATTGGTTCACTCAGAAACCTTCAAATATTGAATCTGCAATTTTGTAATGCTTTGCACTGTCTTCCTTTGGCAGTCACCAGATTATGCAACTTACGACGTCTTGGTATTAAAGGCACACCAATAAACCAGGTCCCAAAAGGGATAGACAGATTGAAATTTCTCAATGATATAGAAGGGTTTCCACTTGGTGGTAATGGTGGTAACAGTTCTAGAATACAAAATGGATGGCACCTGGATGAATTGGGTCCACTTTTGCAGTTGAGGCGACTTCATATGGTTAAACTGGAGAGGGCAGCTCCTGATAGGGCGACAATTGTCTTCTGGTAGACAAAAAGCATCTCAAATTTGTGAAACTTTTGTGCACTGAACGCACCAATGTATCATCTTCTGCACAGGATGTTAAGAACATCGAGAAGATCTTTGAGCAGCCAATCCCTCCAAGGAACCTAGAAAAGCTAATTATTGAAGGATTCTTTGGTCAGAGATATCCCACGTGGCTTGCTACAGGCCATTTGTCTTCAATGCAACTCTTACACCTCATAAACTGCAAGTCCTGTTTGCACCTTCCAGCAATTGGGCAACTCCCCAACTTGAAATATCTGAAAATCAATGCAGCAACAGCAATTACCAAGATTGGACCTGAATTT

HSP: 3

>Query: LOC\_Os11g40780.1, Subsequence: 1753-2558

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 772814-772006

AAAGTTGATAGTTCACTTTTCAGGAGACTTAAATATCTCCGTGTTTTGGATTTGACTAAATCATATGTACAAAGCATCCCAGATAGCATTGGAGATTTGATTCATTTGCGTTTACTTGATCTTGATAGCACTGACATATCTTGTCTTCCAGAGTCCCTTGGTTCTCTTAAAAACCTTCAAATACTGAATTTGCAATGGTGCGTTGCTTTGCACAGACTTCCTTTGGCGATCACTAAGCTGTGCAGTCTTAGACGGCTTGGTATTGATGGTACACCAATAAATGAGGTCCCAATGGGGATAGGAGGATTGAAGTTCCTCAATGATTTAGAAGGATTTCCTATTGGTGGTGGTGGTAATGATAATGCTAAAATACAAGATGGATGGAACTTGGAAGAGTTGCGTCCTCTTCCGCATTTGAGGAAGCTTCAGATGATCAAATTGGAAAAGGCAGCTTCAGGCTGTAAAGATACATTGCTAACAGACAAAGGGTATCTCAAAGTCTTAAGACTATGGTGCACTGAGCGTACAAATGAACCATATTCAGAAAAAGATGTTAGTGACATAGAGAATATGTTTGAGAAGTTAATCCCTCCATGCACTCTAGAAGATCTAGTTCTCACAAGATACTTTGGTCGAAAGTATCCAACATGGCT---TGGTACTACCTATTTGTGCTCACTAGAATATCTGACTCTAAGATGGTGCAAATCATGTGTATGTCTTCCAACAATTGGGCAGTTGCACAACTTGAAATATCTAAGGATTGAGGGAGCAATAGCAGTTACCAAGATTGGACCAGAATTTCTTGG

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AAAGTTGAAAATACAATATTCAGAAGACTTCCATACATTCATGTTTTGGATCTCACAGATTTAGTTATACAAAATATTCCAGATTGTGTTGGAAGTCTAATCCATCTTCGTTCACTTGATCTTGACGGTACTGACATATCTTATCTTCCAGAATCCATCGGGTGTCTCATAAACCTCCAGATATTGAATTTGTCCGATTGTGAAGCTTTGCATAGTCTTCCTTTCGGAATCACTCGACTATGCAACTTAAGGCGCCTAGGTCTTAGTGGCACACCAATAAATCTTGTTCCAAAAGGGATACAAAAATTGTTGTTTATCAATGATCTAGGTGGATTTCCAGTTGGTGGTGGCAGTGATAATAGTACAAGAGTGCAAGAGGGATGGAACTTGGAGGAGTTGGGTCCTCTTTTGCAGCTGAGGAAGCTTGAAATGATTAAATTGGAAAGAGCAGCTCCATTTAATACAAATTCATTGCTAACAGACAAAAAACACCTCAAAGAATTCAACCTAAGTTGCACTGAACGTACTGATGAACCATATTCTGAGGACGATGTGATCAATATCGAGAAGGTCTTTGATCAATTAATCCCTCCACGTAACCTTGAGGACCTAGGTATTTCGGAATTCTTTGGTCGGAGGTTCCCCTCTTGGCTAGGTGTTGCTACCTATTTGAGTTCATTGAAATACGTAACCCTCATATATTGCAAATCTTTTGTGCATCTTCCCCCACTCGGGCAGCTCCCTAACTTGAAATATATAAGAATGAAAGGAGCACCTACAGTTACCAAGATTGGAGCTGAATTTGTTGG

HSP: 4

>Query: LOC\_Os11g40780.1, Subsequence: 1849-2365

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7291379-7291895

TTGATTCATTTGCGTTTACTTGATCTTGATAGCACTGACATATCTTGTCTTCCAGAGTCCCTTGGTTCTCTTAAAAACCTTCAAATACTGAATTTGCAATGGTGCGTTGCTTTGCACAGACTTCCTTTGGCGATCACTAAGCTGTGCAGTCTTAGACGGCTTGGTATTGATGGTACACCAATAAATGAGGTCCCAATGGGGATAGGAGGATTGAAGTTCCTCAATGATTTAGAAGGATTTCCTATTGGTGGTGGTGGTAATGATAATGCTAAAATACAAGATGGATGGAACTTGGAAGAGTTGCGTCCTCTTCCGCATTTGAGGAAGCTTCAGATGATCAAATTGGAAAAGGCAGCTTCAGGCTGTAAAGATACATTGCTAACAGACAAAGGGTATCTCAAAGTCTTAAGACTATGGTGCACTGAGCGTACAAATGAACCATATTCAGAAAAAGATGTTAGTGACATAGAGAATATGTTTGAGAAGTTAATCCCTCCATGCACTCTAGAAGATCTAG

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TTGATTCATTTACGATTATTGGATCTTGATTGGACAGACATATCTTGTCTTCCAGGTTCCATTCGTTATCTCATAAACCTTCAGATATTGAACTTGCAACACTGCAGTTCTTTGCAGTGTCTTCCTTCAGAGATAACTTATTTATGCCACTTAAGGCGTCTAGGTCTTTTTGGAACGCCGATAAATCAAGTACCGAAAGGGATAGGCAGATTGTTGTTTCTCAATGATTTTGAAGGATTTCATGTTGGTGGAGGAAGTGATAATAGTACTCGAATGCAGGACGGATTGACCTTGGATGAGTTGGGTCCTCTTTTGCAGCTGAGGAAGCTTGTGATCTATAAATTGGAAAGAGCTGATCGTTGTACTGCAGATTCATTGCTAACAGACAAAAAGCATCTCAAAAAATTAGTGCTAAGTTGCACTGAACATACAGATGAATCATATTCTGAAAAAGATGTGATCAATATTGAGAAGATCTTTGATATGTTAATCCCTCCACGTAACCTAGAGGACCTAG

HSP: 5

>Query: LOC\_Os11g40780.1, Subsequence: 1798-2291

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 3268123-3267627

TTGGATTTGACTAAATCATATGTACAAAGCATCCCAGATAGCATTGGAGATTTGATTCATTTGCGTTTACTTGATCTTGATAGCACTGACATATCTTGTCTTCCAGAGTCCCTTGGTTCTCTTAAAAACCTTCAAATACTGAATTTGCAATGGTGCGTTGCTTTGCACAGACTTCCTTTGGCGATCACTAAGCTGTGCAGTCTTAGACGGCTTGGTATTGATGGTACACCAATAAATGAGGTCCCAATGGGGATAGGAGGATTGAAGTTCCTCAATGATTTAGAAGGATTTCCTATTGGTGGTGG---TGGTAATGATAATGCTAAAATACAAGATGGATGGAACTTGGAAGAGTTGCGTCCTCTTCCGCATTTGAGGAAGCTTCAGATGATCAAATTGGAAAAGGCAGCTTCAGGCTGTAAAGATACATTGCTAACAGACAAAGGGTATCTCAAAGTCTTAAGACTATGGTGCACTGAGCGTACAAATGAACCATA

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TTGGATTTGACTAGTTCAATCATACAAAATATTCCAGACTGTATTGGAAGTTTGATCCATCTAAGATCACTTGATCTTGATAGGAGTGACGTATCTTCTCTTCCTGAATCCATCAGTTCTCTCATAAACCTTCAGATATTGAACTTGCAGAGGTGTAATTCTTTACAGAGTCTTCCTTCAGCAATCACCCGATTATGCAACTTAAGGCGTCTCGGTATATCTGGAACACCAATAAAACTGGTTCCAAAAGGAATAAGCAGGTTGAAATTTCTCAATGATTTAGAAGGATTTCCAATTAGTGGTGGCACTTGCAGTGATAGTACTAAAATTCAGGATGGATGGAAGCTGGAAGAGTTGGATCCTCTTCTGCAGTTGAGGCAGCTTGATATCATTAAATTAGAAAGAGCAACTCCTCACACTGCACATTTATTGCTAATGTGTAAAAAGTTTCTCAAAGTTTTAAGTCTAAGGTGCACAGAATGTACAAAAGAACCATA

HSP: 6

>Query: LOC\_Os11g40780.1, Subsequence: 1027-1421

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7300947-7301341

CATCAAGTTGATTTGATGTCAGATGATGTAGGATGGGAGCTACTTTGGAAGAGTATGAACGTCATTGAAGAAAAACAAGTGCAAAATCTGCGTGATATAGGGATGGAGATTGTTCGCAAGTGTTATGGCCTTCCCCTTGCAATAAAGGTTATTTCCCGAGTTCTAATCAGCAAAGATAAATCAGAGAAGGAATGGAAAAAGATATTGAACAAAAATTCTTGGAAAACGAACAATTTTCCTAGTGAAATAATAGGTGCTTTGTATCTGAGTTACGATGAGTTGCCACAACATTTGAAGCAATGTTTTCTTTATTGTGCTATATACCCCGAGAATTCAACAATTAACCGTGATGATATTACCAGAATGTGGATAGCTGAAGGCTTTATAGATGAGCA

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CATCGAGTTGAGTTGATGTCGAATGATGTAGGATGGGAGCTGTTGTGGAAGAGTATGAACATTTCTAAAGAGACTGAAGTCAAAAACTTACGTGATATAGGGCTGGACGTTGTACGTATGTGCGGAGGCCTTCCTCTTGCAATCAAGGTTATTGCTAGTGCTCTAGCAGCAAAAGAGAGAACTGAGAACGAATGGAAAAGCATCATAAACAAAAGTGCTTGGTCCATGAAGAAGCTTCCAGAACAGCTTAGAGGAGCTTTGTATTTGAGTTATGATGAGTTACCACGACATTTGAAGCAATGTTTCCTCTACTGTGCCCTATACCCAGAAGATTCAGTAATGTATCGTGATGATCTTATAAGATATTGGATTGCTGAAGGTTTTATACAAGAGCA

HSP: 7

>Query: LOC\_Os11g40780.1, Subsequence: 1820-2197

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7301720-7302097

TACAAAGCATCCCAGATAGCATTGGAGATTTGATTCATTTGCGTTTACTTGATCTTGATAGCACTGACATATCTTGTCTTCCAGAGTCCCTTGGTTCTCTTAAAAACCTTCAAATACTGAATTTGCAATGGTGCGTTGCTTTGCACAGACTTCCTTTGGCGATCACTAAGCTGTGCAGTCTTAGACGGCTTGGTATTGATGGTACACCAATAAATGAGGTCCCAATGGGGATAGGAGGATTGAAGTTCCTCAATGATTTAGAAGGATTTCCTATTGGTGGTGGTGGTAATGATAATGCTAAAATACAAGATGGATGGAACTTGGAAGAGTTGCGTCCTCTTCCGCATTTGAGGAAGCTTCAGATGATCAAATTGGAAA

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TACAAAGTATTCCAGATTGTATTGAAAATCTAATCCATCTTCGTTCACTTGATCTGAATGGTATAGATATATCTTATCTTCTAGAATCCATTGGTTCTCTCATATACCTTCAGATATTGAATTTGTCTTATTGTGGTGCTTTGCATAGTCTTCCTTTAGGAATCACTCGACTTTGCAACTTAAGACGCCTTGGTCTTACTGGCACACCAATAAATCAGGTTCCACAAGGGATACATAAATTGTTGTTTCTCAATGATCTAGATGGATTTCTAGTTGGTGGAGTAAGTGATAATAGTACTAGAATGCAGGACGGATGGAACTTAGATGAGTTGGGTCCTCTTTTGCAGCTGAGGCAGCTTGTGATCTTTAAATTGGAAA

HSP: 8

>Query: LOC\_Os11g40780.1, Subsequence: 1033-1384

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 773513-773162

GTTGATTTGATGTCAGATGATGTAGGATGGGAGCTACTTTGGAAGAGTATGAACGTCATTGAAGAAAAACAAGTGCAAAATCTGCGTGATATAGGGATGGAGATTGTTCGCAAGTGTTATGGCCTTCCCCTTGCAATAAAGGTTATTTCCCGAGTTCTAATCAGCAAAGATAAATCAGAGAAGGAATGGAAAAAGATATTGAACAAAAATTCTTGGAAAACGAACAATTTTCCTAGTGAAATAATAGGTGCTTTGTATCTGAGTTACGATGAGTTGCCACAACATTTGAAGCAATGTTTTCTTTATTGTGCTATATACCCCGAGAATTCAACAATTAACCGTGATGATATTA

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GTTGAGTTGATGTCGAGCGATGTAGGATGGGAGTTGTTGTGGAAGAGTATGAACATTTCTGAAGAGACTGAAGTCGAAAACTTACATGGTATAGGGTTGGACATTGTACGTATGTGTGGAGGCCTTCCTCTTGCAATCAAGGTTATTGCTAGTGTTCTAGCAACAAAAGGGAGAACTGAGAACGAATGGAACAGGATCATAAACAAAAGTGTTTGGTCCATGACGAAGCTTCCTGCACAACTTAGAGGAGCTTTGTATTTGAGTTATGAGGAGCTACCACGACACTTGAAGCAATGTTTCCTCTACTGTGCTCTATACCCGGAGGATTCAACAATGTATCGTGATGATCTTA

HSP: 9

>Query: LOC\_Os11g40780.1, Subsequence: 1027-1304

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 3268873-3268596

CATCAAGTTGATTTGATGTCAGATGATGTAGGATGGGAGCTACTTTGGAAGAGTATGAACGTCATTGAAGAAAAACAAGTGCAAAATCTGCGTGATATAGGGATGGAGATTGTTCGCAAGTGTTATGGCCTTCCCCTTGCAATAAAGGTTATTTCCCGAGTTCTAATCAGCAAAGATAAATCAGAGAAGGAATGGAAAAAGATATTGAACAAAAATTCTTGGAAAACGAACAATTTTCCTAGTGAAATAATAGGTGCTTTGTATCTGAGTTACGATGA

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CATCGAGTTGAATTGATGTCAGCAGAGGTCGGATGGGAGCTACTTTGGAAGAGTATGAACATTAATGAAGATACTCTAATGCCAAACCTACGGGCTATAGGAATGGACATTGTTCATATGTGTGGTGGCCTTCCTCTTGCAATCAAGGTTACTGCTAGTGTTCTAGCAACTAAAGAGAAAACTGAGAATCAATGGAGAAAGTTTATAAACAGACGTGCTTGGTCTATGACCAACCTTCCTACGGAGCTAGGAGGAGCTTTGTATTTGAGTTATGATGA

HSP: 10

>Query: LOC\_Os11g40780.1, Subsequence: 1033-1353

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_51, Location: 2266222-2266542

GTTGATTTGATGTCAGATGATGTAGGATGGGAGCTACTTTGGAAGAGTATGAACGTCATTGAAGAAAAACAAGTGCAAAATCTGCGTGATATAGGGATGGAGATTGTTCGCAAGTGTTATGGCCTTCCCCTTGCAATAAAGGTTATTTCCCGAGTTCTAATCAGCAAAGATAAATCAGAGAAGGAATGGAAAAAGATATTGAACAAAAATTCTTGGAAAACGAACAATTTTCCTAGTGAAATAATAGGTGCTTTGTATCTGAGTTACGATGAGTTGCCACAACATTTGAAGCAATGTTTTCTTTATTGTGCTATATACCCC

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GTTGAATTGATGTCCGATGATGTAGGATGGGAGCTACTTTGGAAGAGCATGAATGTAACCGAAGAGGCTGAAGTGCAAAGTCTACGGGATACAGGGATGGAAATTGTTCGTTTGTGTGGAGGCCTCCCGCTAGCTATTAAAGTTATTGCTCGTGTTTTAGTTACTAAAGAGAGGACCGAGAACCAATGGAAGATATTTGTAAATAAAACTGCTTGGTCGATGAATAAAGTTCCCATTGAGCTAAGGGGAGCTTTATATCTGAGCTATGATGACCTACCAAGACATTTGAAACAATGCTTCCTCTACTGTGCCTTATATCCC

HSP: 11

>Query: LOC\_Os11g40780.1, Subsequence: 18-270

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 3269822-3269570

TTCTTTAGTTGGATCATGTGCTAAGAAGTTGCAAGAGATCATTACAGATGAGGCAATTCTAATTCTAGGTGTGAGAAAAGAGCTTGAAGAACTACAGAGGAGAGCAGACATCATAAAGTGTTCTCTTAATGATGCTGAGGCAAGGAGGATGGAAGACACAACAGTTGAAATGTGGCTTGGACAGCTAAGAGATGTTATGTATGATGTTGATGATACCATTGATTTGGCCAGATTTAAAGGAAGCATGCTGCTA

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TTCTATGGTTGGATCATGTGCCAAGAAATTGCAAGATCTCATTACAGAGGAAGCCATTCATATTCTAAGGGTAAAGAAGGATCTCAAAGAACTTCAGCGAACAGTGAACCAAATAAACTGCTTTATTAATGATGCTGAGCAAAGGAGGACAGAAGAGTCGGCAGTTAAGAACTGGCTGGGTGAGCTGAAAGATGCTATGTATGAAGTGGATGATATTATTGACTTGGCTAGATTAGAAGGAAGCAGGCTTCTA

HSP: 12

>Query: LOC\_Os11g40780.1, Subsequence: 26-282

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 774460-774204

TTGGATCATGTGCTAAGAAGTTGCAAGAGATCATTACAGATGAGGCAATTCTAATTCTAGGTGTGAGAAAAGAGCTTGAAGAACTACAGAGGAG-AGCAGACATCATAAAGTGTTCTCTTAATGATGCTGAGGCAAGGAGGATGGAAGACACAACAGTTGAAATGTGGCTTGGACAGCTAAGAGATGTTATGTATGATGTTGATGATACCATTGATTTGGCCAGATTTAAAGGAAGCATGCTGCTATCTGATCATCCT

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TTGGATCATGTGTCAACAAGTTGCAAAATATTGTTACAGAGGAGGCCATTCTGATACTAAGGGTAAAAGATGATCTCAAAGAACTACAAAGAACTATGAGACAA-ATACAATGTTTTGTTAATGATGCTGAGCAAAGGAGGACTGAAGAGTCATCAGTTAATAACTGGCTTGGTGACCTGAAAGATGCGATGTATGAAGCAGATGATATTATTGACTTGGCTAGATTAGAAGGAAGCAAGTTGCTATCAGACCATCCT

HSP: 13

>Query: LOC\_Os11g40780.1, Subsequence: 1033-1179

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_100, Location: 506222-506076

GTTGATTTGATGTCAGATGATGTAGGATGGGAGCTACTTTGGAAGAGTATGAACGTCATTGAAGAAAAACAAGTGCAAAATCTGCGTGATATAGGGATGGAGATTGTTCGCAAGTGTTATGGCCTTCCCCTTGCAATAAAGGTTATT

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GTTGAATTAATGTCTGATGATGTGGGATGGGAGCTACTTTGGAATAGCATGAATGTAACCGAAGAGGCAGAAGTGCAGAATCTACAGGATACAGGGATGGAAATTGTTCGTTTGTGTGGAGGCCTCCCCCTTGCTATTAAAGTCATT

HSP: 14

>Query: LOC\_Os11g40780.1, Subsequence: 26-282

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7300023-7300279

TTGGATCATGTGCTAAGAAGTTGCAAGAGATCATTACAGATGAGGCAATTCTAATTCTAGGTGTGAGAAAAGAGCTTGAAGAACTACAGAGGAGAGC-AGACATCATAAAGTGTTCTCTTAATGATGCTGAGGCAAGGAGGATGGAAGACACAACAGTTGAAATGTGGCTTGGACAGCTAAGAGATGTTATGTATGATGTTGATGATACCATTGATTTGGCCAGATTTAAAGGAAGCATGCTGCTATCTGATCATCCT

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TTGGATCATGTGTCAACAAGTTGCAAAATATTGTTACAGAGGAGTCCATTCTTATACTAGGGGTAAAAGATGATCTCAAGGGACTGCAAAGTATAATGAGACAA-ATACAATGTTTTGTCAATGATGCTGAGCAAAGGAGGATTGAAGAGTCAGCAGTTAATAATTGGCTTGGTGACCTGAAAGATGTGATGTATGAAGCAGATGATATTATTGACTTGGCTAGATTAGAAGGAAGCAAGTTGCTATCAGACCATCCT

HSP: 15

>Query: LOC\_Os11g40780.1, Subsequence: 129-392

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 651419-651679

CATAAAGTGTTCTCTTAATGATGCTGAGGCAAGGAGGATGGAAGACACAACAGTTGAAATGTGGCTTGGACAGCTAAGAGATGTTATGTATGATGTTGATGATACCATTGATTTGGCCAGATTTAAAGGAAGCATGCTGCTATCTGATCATCCTTCAGCATCGTCAAGCTCAACCAAATCGACTTCTTGTGGAGGCCTTTCACTTTTGTCTTGCTTTTCTAATACTGGTACACGCCATGAGCTTGCTGTTAAGATTAAAAGCCT

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CATACAGTGTTTTCTCAAAGATGCTGATAGGAGGAGGATTGAAGACTTAGCAGTTAGCAATTGGCTTGGTGACCTAAATGATGCAATGTATGATGCTGATGATATCATCGACTTGGCTAGGTTTAAAGGGAGTAAGCTACTGGGAGATCACCTTTCTTCACCGACA---CCTAGAAAATTATCCTCATGCAGTGGGTTTCCACTTATCTCTTGCTTCTGTTCTATTTGCACACGTCATGAGCTTGCTGTTAAGATTAAAAGCCT

HSP: 16

>Query: LOC\_Os11g40780.1, Subsequence: 129-405

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 1068882-1069155

CATAAAGTGTTCTCTTAATGATGCTGAGGCAAGGAGGATGGAAGACACAACAGTTGAAATGTGGCTTGGACAGCTAAGAGATGTTATGTATGATGTTGATGATACCATTGATTTGGCCAGATTTAAAGGAAGCATGCTGCTATCTGATCATCCTTCAGCATCGTCAAGCTCAACCAAATCGACTTCTTGTGGAGGCCTTTCACTTTTGTCTTGCTTTTCTAATACTGGTACACGCCATGAGCTTGCTGTTAAGATTAAAAGCCTTAACAAAAAGATA

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CATACAGTGTTTTCTCAAAGATGCTGATAGGAGGAGGATTGGAGACTTAGCAGTTAGCAATTGGCTTGGTGACCTAAATGATGCAATGTATGATGCTGATGATATCATCGACTTGGCTAGGTTTAAAGGGAGTAAGCTACTGGGAGATCACTTTTCTTCATCGTCA---CCTAGAAAATTATCCTCATGCAGTGGGTTTCCACTTATCTCTTGCTTCTGTTCTATTTGCACACGTCGTGAGCTTGCTGTTAAGATTAAAAGCCTCAATAGAAAAATA

HSP: 17

>Query: LOC\_Os11g40780.1, Subsequence: 1796-2102

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_100, Location: 505475-505169

TTTTGGATTTGACTAAATCATATGTACAAAGCATCCCAGATAGCATTGGAGATTTGATTCATTTGCGTTTACTTGATCTTGATAGCACTGACATATCTTGTCTTCCAGAGTCCCTTGGTTCTCTTAAAAACCTTCAAATACTGAATTTGCAATGGTGCGTTGCTTTGCACAGACTTCCTTTGGCGATCACTAAGCTGTGCAGTCTTAGACGGCTTGGTATTGATGGTACACCAATAAATGAGGTCCCAATGGGGATAGGAGGATTGAAGTTCCTCAATGATTTAGAAGGATTTCCTATTGGTGGTGG

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TTTTGGATTTGACTAACTCGGTTATTAAAAGCATTCCAGATTCCATCGGAAGTTTGGTTCATCTGCGGTCACTGGACCTTGACCAAAGCGATGTATCTTTTCTTCCTGAGTCCATCGGGTATCTCACGAACCTTCAAGTACTGAACTTAAGGCACTGTCATTCTCTGTACAGACTACCTTTTGGAATCACTCGGTTATGTGCCTTGAGGCGACTTGGCCTTAATGACACACCAATAAATAAAGTTCCAAAGGGGATAGGAGAGCTTAAATATCTCAATGATATAGACGGGTTTCCTGTTAGTGATGG

HSP: 18

>Query: LOC\_Os11g40780.1, Subsequence: 1450-1587

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7301349-7301486

CAACTACTAGAAGATACAGCAGTAGAATATTACTATGAGCTGATCCACCGGAACCTCCTTCAACCAGATGGTTCACATTTTGACCATATTAGATGCAAGATTCATGATCTCTTAAGGCAGCTTGCTTTTCATTTATCA

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CAACTCCTAGAGGATATAGCTGAAGGATATTATTTTGAACTGATGCACCGAAATCTCCTTCAAACAGACCCTTTACGGCCTGACTATGCCAGATGCAAAATGCATGATCTTCTAAGGCAACTTGCTCAACATTTATCA

HSP: 19

>Query: LOC\_Os11g40780.1, Subsequence: 2452-2558

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 3267460-3267354

TGCAAATCATGTGTATGTCTTCCAACAATTGGGCAGTTGCACAACTTGAAATATCTAAGGATTGAGGGAGCAATAGCAGTTACCAAGATTGGACCAGAATTTCTTGG

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TGCAAATCATGTGTGCATCTTCCACCGGTCGGGCAACTCCCCAACTTGAAACATCTGAAAATCAAGGGAGCAACTGCAGTTACCAAGATTGGGTCTGAATTTTTTGG

HSP: 20

>Query: LOC\_Os11g40780.1, Subsequence: 620-767

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 773926-773779

TTGAACATAAGAAAAAGGAACCCTACAAGCTTGCTATTGTTGGAACTGGCGGAATTGGTAAGACCACACTTGCTCAGAAAATATACAATGATAAGAAAGTGGAAGGGAACTTCGACAAACGTATATGGGTTTGTGTTTCCAAAGAGTA

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TTGCACATACGAAAAATAAGGCATACAAGATTGGTATTGTTGGAACTGGAGGGATAGGGAAAACAACCCTGGCACAAAAAATATATAATGACAATAGAATAAAAGGGCACTTTAGCAAACAAGCATGGCTTTGTGTTTCTCAAGAGTA

HSP: 1

>Query: LOC\_Os11g41170.1, Subsequence: 6-1561

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_2, Location: 1758987-1757436

AAGTATTTTATCCCTTAGTTACAGTGATCTCCCCCTCCATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCATCAAGGACAAAAGTGGGATAAATTTAATGGTGGAAGGGAAATGCTATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATCGTATCCAAGGCAGTAGATGAAAATTTTTCGACTTCCATTGGTGATGAAACACATAGATTGGCATCTCAAGCTAAGATTCGCCGACTCTCTGTTGACTACTCTGGGCAAGAAGTTTCTGTATCATGGCCATCCCTGATGTTAGCTCATGTTCGATCCCTTAGCATATTTGGATACTCTGAACAAATGCCTCCTATTTCAGAATTCAAAGCTTTAAGAGTGTTGGATCTAGAGAGCAGTGTGAAATTGCAAAACTCTGATCTTAACAACGTGGTGGATCTATTTCAGTTAAGGTACTTACGGATTGCAGCCAGTAGAATCACACATCTTCCAGAACAAATTGGGGAGCTTCAGTTTCTCAAAACATTGGACCTGCGTCGTACATGGATAAGAAAATTGCCAGCAGGCATTGTCAAATTGCGACGGTTGAGCTGTTTTTCTGCTAATGGTGCACAGTTACCTGACGGAGTCGGAAAAATGCAATCTCTACAGGAACTGTCAGGTATAACCGTGTACGACGAATGCTCAACAAATTCTTTGCTGGAGCTGGGAAATTTGAACAGCCTGAGAACTCTCAAGCTAACTTGGTACATTCGCGAATCGCGCAAGGATAGAACACATTATACTGATAGCTTGGCTTCATCACTTGGCAAACTTGTCAGTTCCAGCCTTGAATCATTGAGCATTATCAATGGACCTTTTTCTGGTTACATCCCCTTTGATTCTTGGTCTTGGTCATCATCTCCTCATCTCCTGCAGGAATTATACATTCCGAAATGCTGTTTCCAAAGGATCCCAGATTGGATGGCTTCAATGAATAATCTCTACAGGCTATGCATCAGGTCTAAGCAAGTGACAAAGCAAATCCTCCAGATCCTTGGAGACTTGCCTGCATTGCTAGACCTGGAGCTGCGTTCAGAA---TCAGATGATCCCATGGAAATTCTCATTATCAGCAAATGCATATTCCGATGCCTGAAGATCTTCCGTCTGTATGGATCGTTCGTCGGCCTGATCTTCGAGGATGGATCCATGCAGAAGGTCAGAGAAATCTCGGTTGTTGTTAGAGCACACAAGGCAAAATCTGCATTCGCTGATCATCCTGATCTTGGCATTCGCAACCTCACCTCTCTTATGGATCTCAATGTATGGATTAATTGCGAGGGAGCTAGGGTTCAAGAGGTGAAGGTGTTGGAAGCTGCCATTGCAGATGCAACCGCTCTACTTCCCAACCATCCGACACCACATTTCTTCAGAGAAAATGAAGAAAATATGGTGA

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AAGGATTTTATCACTTAGTTATAGGGATCTCCCTTACCATTTAAAAACATGTTTATTATATCTAAGCATGTATCCAGAAGACTATCAGATTGATATGCATCAGCTTGTAAGAAGGTGGATGGCAGAAGGGTTCATTAAAGTTAAAAATGGAAGAAGTTTTGCAGAAGAAGGAGAATGCTATTTTAATGAACTTATAAACAGAAGTTTGATTCAACCAGCAGGTGTCACACTTCACGGTCAAGTAACATCGTGCCGTGTGCATGATATGATTCTTGATCTCATTATCTCCAAGGCAGTCGAAGAAAATTTCATCACTTTTAGTGGTGACCTAACGTGTACAACGGTCTCCAGTGAAAAAGTTCGTCGGCTCTCAATTGACTACCGTGGTAATGAAAATATTACGTTACATTCATCCATTATTTCTTCACATGTTCGATCTCTCTGTATACTTGGATATTCTCAAAAAATGCTTCTGATTTCAAACTTTCAAACTCTAAAAATGTTGGACCTAGAGAGTAGTGTGAAATTGCAAAACTGTTATCTTCAAAGAATAGGGGATCTATTTCAGCTGAGGTACCTAAGAATTGCAGCAGGTAGCATCACACATCTTCCAGATCAAATTGGAGAGCTACAGTTTTTGGAAACATTGGATCTAGGCCGTACATGGATAAGAAAATTGCCAGCAAACATTGTTAAATTACGAAGTTTGAACTTCCTATCTGTTAATGGTTCACAATTACCAGATGGAATCGGAAAGATGCAATCACTAAAGGTACTGTCAGGTGTATCAGTGTATGATGAATGCTCCATAGATGCGTTGCGGGAGCTGGGTAGTTTGACTAACCTAAGAACTCTTCGGCTAACTTGGCACCTTAGTGGAGCACGCCATGACAGAACAATTTACACAGATACCTTGGCTTCATAACTTGATGAACTTGTTAGCTCCAGCCTAAGACATTTGCGCATTGTAAGGGGACATGATTCTGTTGACATCCCTCTTGATTCTTGGTCT------GCGCCCCCTCATCTCCTGCAGCAATTAGACATCCTAGGATGTTGTTTCCAAAGGATCCCAGAGTGGATGGCCACAATGGTCAACCTCTTCAGGCTCTCCATCAGGATCAAGCAAGTGACACAGGAAATCCTCCATACCCTTGGGAACTTACATTCTCTGCTAGACCTGGAGTTAAAGTCAGAAGCTGCAGATGATGCCGTGGAAATGTTGATAGTTTGCAGCAGTAGATTCAACTCTCTCAAGATATTCCGCTTGTAGGGGCCAATCATGGGTCTGATATTTGAGGCTGGAGCCATGCCACAACTCGAACAGCTCTCCATTGAGATCAGAGCATGTCAGGGACAATCTGGACTTGCTGAAAACTCAGATCTCGGCATCCACCACATCACTTCCCTCAGGGATCTTAATATCTGGATCAATTGTGAGGG-GCACAGATGGAGGAGGTGGAGATGCTAGAGGCTGCTATCACTAATGCGACAAATCTACTTCCCAACAAACCAAAACCACAATTCTACAGAGAAAATCAAGATAATATGGTGA

HSP: 2

>Query: LOC\_Os11g41170.1, Subsequence: 83-1561

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_236, Location: 5058435-5059918

AAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCATCAAGGACAAAAGTGGGATAAATTTAATGGTGGAAGGGAAATGCTATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATCGTATCCAAGGCAGTAGATGAAAATTTTTCGACTTCCATTGGTGATGAAACACATAGATTGGCATCTCAAGCTAAGATTCGCCGACTCTCTGTTGACTACTCTGGGCAAGAAGTTTCTGTATCATGGCCATCCCTGATGTTAGCTCATGTTCGATCCCTTAGCATATTTGGATACTCTGAACAAATGCCTCCTATTTCAGAATTCAAAGCTTTAAGAGTGTTGGATCTAGAGAGCAGTGTGAAATTGCAAAACTCTGATCTTAACAACGTGGTGGATCTATTTCAGTTAAGGTACTTACGGATTGCAGCCAGTAGAATCACACATCTTCCAGAACAAATTGGGGAGCTTCAGTTTCTCAAAACATTGGACCTGCGTCGTACATGGATAAGAAAATTGCCAGCAGGCATTGTCAAATTGCGACGGTTGAGCTGTTTTTCTGCTAATGGTGCACAGTTACCTGACGGAGTCGGAAAAATGCAATCTCTACAGGAACTGTCAGGTATAACCGTGTACGACGAATGCTCAACAAATTCTTTGCTGGAGCTGGGAAATTTGAACAGCCTGAGAACTCTCAAGCTAACTTGGTACATTCGCGAATCGCGCAAGGATAGAACACATTATACTGATAGCTTGGCTTCATCACTTGGCAAACTTGTCAGTTCCAGCCT---TGAATCA-----TTGAGCATTATCAATGGACCTTTTTCTGGTTACATCCCCTTTGATTCTTGGTCTTGGTCATCATCTCCTCATCTCCTGCAGGAATTATACATTCCGAAATGCTGTTTCCAAAGGATCCCAGATTGGATGGCTTCAATGAATAATCTCTACAGGCTATGCATCAGGTCTAAGCAAGTGACAAAGCAAATCCTCCAGATCCTTGGAGACTTGCCTGCATTGCTAGACCTGGAGCTGCGTTCAGAA---TCAGATGATCCCATGGAAATTCTCATTATCAGCAAATGCATATTCCGATGCCTGAAGATCTTCCGTCTGTATGGATCGTTCGTCGGCCTGATCTTCGAGGATGGATCCATGCAGAAGGTCAGAGAAATCTCGGTTGTTGTTAGAGCACACAAGGCAAAATCTGCATTCGCTGATCATCCTGATCTTGGCATTCGCAACCTCACCTCTCTTATGGATCTCAATGTATGGATTAATTGCGAGGGAGCTAGGGTTCAAGAGGTGAAGGTGTTGGAAGCTGCCATTGCAGATGCAACCGCTCTACTTCCCAACCATCCGACACCACATTTCTTCAGAGAAAATGAAGAAAATATGGTGA

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AAGACTATCAGATTGATATGCATCAGCTTGTAAGAAGGTGGATGGCAGAAGGGTTCATTAAAGTTAAAAATGGAAGAAGTTTTGCAGAAGAAGGAGAATGCTATTTTAATGAGCTTATAAACAGAAGTTTAATTCAACCAGCAGGTATCGCACTTGATGGTCAAGTAACATCGTGCCGTGTGCATGATATGATTCTTGATCTCATTATCTCCAAGGCAGTCGAAGAAAATTTCATCACTTTTACTGGTGACCTAACGTGTACAACGGTCTCCAGTGAAAAAGTTCGTCGGCTCTCAATTGACTACCGTGGTAATGAAAATATTACGTTACATTGATCCATTATTTCTTCACATATTCGATCTCTCTGTATACTTGGATATTCTCACAAAATGCTTCCGATTTCAAACTTTCAAGCTCTAAGAATGTTGGACCTAGAGAGTAGTGTGAAATTGCAAAACTGTTATCTTCAAAGAATAGGGGATCTATTTCAGCTGAGGTACCTAAGAATTGCAGCAGGTAGCATCACACATCTTCCAGATCAAATTGGAGAGCTACAATTTTTGGAAACACTGGATCTAGGCCGTACATGGATAAGAAAATTGCCAGCAAACATTGTTAAATTACGAAGTTTGAACTTCCTATCTGTTAATGGTTCACAATTACCGGATGGAATCGGAAAGATGCAATCACTAAAGGTACTGTCAGGTGTATCAGTGTATGATGAATGCTCCATAGATGCGTTGCGGGAGCTGGGTAGTTTGACTAACCTAAGAACTCTTCGGCTAACTTGGCACATTAGTGGCGCACGCCATGACAGAACAATGTACACAGATACCTTGGCTTCATCACTTGATGAACTTGTTAGCTCCAGCTTAACTGCCTAAGACATTTGCGCATTGTAAGGGGACATGATTCTGTTGACATCCCTCTTGAT------TCTTGGTCCGCGCCCCCTCATCTCCTGCGGGAATTAGACAACCTAGGATGTTGTTTCCAAAGGATCCCAGAGTGGATGGCCACAATGGTCAACCTCTTCAGCCTCTCCATCAGGATCAAGCAAGTGACACAGGAAATCCTCCATACCCATGGGAACTTACATTCTCTGCTAGACCTCGAGTTAAAGTCAGAAGCTGCAGATGATGCCGTGGAAATGTTGATAGTTTGCAGCAGTAGATTCAAATCTCTCAAGATATTCCGCTTGTACGGGCCAATCATGGGTCTGATATTTGAGGCTGGAGCCATGCCACAACTCGAACAGCTCTCCATTGAGATCAGAGCATGTCAGGGACAATCTGGACTTGCTGAAAACTCAGATCTCGGCATCCACCACCTCACTTCCCTCAGGGATCTTAATATCTGGATCAATTGTGGAGGGGCACAGATGGAGGAGGTGGAGATGCTAGAGGCTGCTATCACTAATGCGATAAATCTACTTCCCAACAAACCAAAACCACAATTCTACAGAGAAAATCAAGATAATATGGTGA

HSP: 3

>Query: LOC\_Os11g41170.1, Subsequence: 44-315

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 4087291-4087020

ATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCATCAAGGACAAAAGTGGGATAAATTTAATGGTGGAAGGGAAATGCTATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATCGTATCCAAGGCAGTAGATGAAAATTTT

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ATTTAAGGACTTGTTTATTGTATCTAAGTATGTTTCCAGAAGACTATGTGATCAAGAGGGATTATTTGGTAAGAAAGTGGGTAGCAGAAGGATTCGTCAACACACATGGTGTAATGTATGTAGAGGATGAAGGAGAATGCTACTTCAATGAACTTATAAATAGAAGCTTGATCCAACCAGTAGATTTCCAATACGATGGTAAAGTATATACATGCCGGGTGCATGATATGGTTCTTGATTTCATTGTTCGCAAGGCAGTTGAAGAAAATTTT

HSP: 4

>Query: LOC\_Os11g41170.1, Subsequence: 51-315

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 3123283-3123019

GACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCATCAAGGACAAAAGTGGGATAAATTTAATGGTGGAAGGGAAATGCTATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATCGTATCCAAGGCAGTAGATGAAAATTTT

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GACTTGTTTATTGTATCTAAGTATGTTTCCAGAAGACTATGTGATCAAGAGGGATTATTTGGTAAGAAAGTGGGTAGCAGAAGGATTTGTCAACACACATGGTGTAATGTATGTAGAGGATGAAGGAGAATGCTACTTCAATGAACTTATAAATAGAAGCTTGATCCAACCGGTAGATTTCCAATACGATGGTAAAGTATATACATGCCGGGTGCATGATATGGTTCTTGATTTCATTGTTCGCAAGGCAGTTGAAGAAAATTTT

HSP: 5

>Query: LOC\_Os11g41170.1, Subsequence: 6-86

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_236, Location: 5057469-5057549

AAGTATTTTATCCCTTAGTTACAGTGATCTCCCCCTCCATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGA

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AAGGATTTTATCACTTAGTTATAGGGATCTCCCTTACCATTTAAAAACATGTTTATTATATCTAAACATGTATCCAGAAGA

HSP: 6

>Query: LOC\_Os11g41170.1, Subsequence: 49-134

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_102, Location: 335737-335652

AAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGG

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AAGACATGTTTGTTGTACCTAAGCATATTTCCAGAAGACTATAAGATTAAAAAGGATCGGTTGATATGGAGGTGGATAGCTGAAGG

HSP: 7

>Query: LOC\_Os11g41170.1, Subsequence: 182-314

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_104, Location: 3339079-3339211

GCTATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATCGTATCCAAGGCAGTAGATGAAAATTT

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GCTACTTCAACGAACTCATTAACAGGAGTTTGACCGAACCAGTCGACATTAGTTATGATGGTAAGGCAGAGGCTTGCCGTCTGCGTGATATGATGCTGGATCTTATTGTATCGAAGGCAAATGAAGAAAATTT

HSP: 8

>Query: LOC\_Os11g41170.1, Subsequence: 182-314

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 4527285-4527153

GCTATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATCGTATCCAAGGCAGTAGATGAAAATTT

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GCTACTTCAACGAACTCATTAACAGGAGTTTGATCGAACCAGTCGACATTGGTTATGATGGTAAGGCAGAAGCTTGCCGTCTGCATGACATGATGCTGGACCTTATTGTATCGAAGGCAAATGAAGAAAATTT

HSP: 9

>Query: LOC\_Os11g41170.1, Subsequence: 43-141

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 5209441-5209343

CATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCATC

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CATCTGAAGACATGCTTGTTGTACCTAAGCATATTTCCAGAAGATTATGTGATTACAAAGGATCGGTTGATATGGAGGTGGGTAGCTGAAGGTTTTATC

HSP: 10

>Query: LOC\_Os11g41170.1, Subsequence: 43-141

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 7706194-7706096

CATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCATC

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CATCTGAAGACATGCTTGTTGTACCTAAGCATATTTCCAGAAGATTATGTGATTAGAAAGGATCGGTTGATATGGAGGTGGGTAGCTGAAGGTTTTATC

HSP: 11

>Query: LOC\_Os11g41170.1, Subsequence: 1-140

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_99, Location: 145973-146112

ATGAGAAGTATTTTATCCCTTAGTTACAGTGATCTCCCCCTCCATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCAT

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ATGAGAAGGATACTATCCCTTGGCTATGATGATCTCCCTCATCCTTTGAAGACATGTTTACTTTACCTTAGTATATTTCCAGAAGATTATGAGATTGATAGAGATCAAATTGTAAAAAGGTGGATAGCTGAAGGATTCAT

HSP: 12

>Query: LOC\_Os11g41170.1, Subsequence: 1-140

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_105, Location: 7240009-7240148

ATGAGAAGTATTTTATCCCTTAGTTACAGTGATCTCCCCCTCCATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTCAT

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ATGAGAAGGATACTATCCCTTAGCTATGATGATCTCCCTCATCATTTGAAGACATGTTTACTTTACCTTAGTATATTTCCAGAAGATTACGAGATTGAAAGAGATCAAATTGTAAAAAGGTGGATAGCTGAAGGATTCAT

HSP: 13

>Query: LOC\_Os11g41170.1, Subsequence: 184-289

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_105, Location: 7454258-7454363

TATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATCG

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TATTTTATTGAGCTTGTGAATCGAAGCATGATCCAACCAGTAGACATCGATTTTGATGGTAGAGTTAAAACTTGTCGTGTCCATGATATGGTTCTTGATCTCATCG

HSP: 14

>Query: LOC\_Os11g41170.1, Subsequence: 44-97

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_55, Location: 3327834-3327887

ATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAA

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ATTTGAAGACATGTTTATTATATCTTAGCATATTTCCAGAAGACTATAAGATAA

HSP: 15

>Query: LOC\_Os11g41170.1, Subsequence: 184-288

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_711, Location: 575777-575673

TATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATC

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TATTTTATTGAGCTTGTGAATCGAAGCATGATCCAGCCTGTAGACATCGATATTGAAGGCAGAGCTAAAGCTTGTCGTGTCCATGATTTGGTGCTTGATCTCATC

HSP: 16

>Query: LOC\_Os11g41170.1, Subsequence: 184-288

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 4833139-4833243

TATTTTAATGAACTTATAAACAGAAGTATGATCCAGCCAGTAGATATTGGGATTGATGGTCAACCAAAGGCTTGCCGTGTGCATGATATGATTCTTGATCTCATC

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TATTTTATTGAGCTTGTGAATCGAAGCATGATCCAGCCTGTAGACATCGATATTGAAGGCAGAGCTAAAGCTTGTCGTGTCCATGATTTGGTGCTTGATCTCATC

HSP: 17

>Query: LOC\_Os11g41170.1, Subsequence: 1570-1637

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2, Location: 1757490-1757423

CTTCCCAACCATCCGACACCACATTTCTTCAGAGAAAATGAAGAGAAGATGGTGAAAGATGAAGCACA

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CTTCCCAACAAACCAAAACCACAATTCTACAGAGAAAATCAAGATAATATGGTGACAAATGAGGCACA

HSP: 18

>Query: LOC\_Os11g41170.1, Subsequence: 1570-1637

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_236, Location: 5059864-5059931

CTTCCCAACCATCCGACACCACATTTCTTCAGAGAAAATGAAGAGAAGATGGTGAAAGATGAAGCACA

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CTTCCCAACAAACCAAAACCACAATTCTACAGAGAAAATCAAGATAATATGGTGACAAATGAGGCACA

HSP: 19

>Query: LOC\_Os11g41170.1, Subsequence: 18-138

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_671, Location: 2994806-2994686

CCTTAGTTACAGTGATCTCCCCCTCCATTTGAAGACATGCTTGTTATATCTAAGCATTTATCCAGAAGATTATAAGATAAATATGCATCAGCTGGTAAGGAGGTGGATAGCAGAAGGGTTC

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CCTTAGCTACATAAATCTTCCTCGTCATCTTAAGACATGCTTGTTATATCTTGGTATGTATCCAGAAGATTCTGTCATTAATAAGAATGATTTGGTGAGGCAATGGATAGCTGAAGGCTTC

HSP: 20

>Query: LOC\_Os11g41170.1, Subsequence: 253-309

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_102, Location: 335518-335462

GCTTGCCGTGTGCATGATATGATTCTTGATCTCATCGTATCCAAGGCAGTAGATGAA

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GCTTGCCGTGTGCATGATATGGTGCTTGATCTCATTATTTCCTTGTCAGTAGAAGAA

HSP: 1

>Query: LOC\_Os11g41540.2, Subsequence: 193-1026

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_946, Location: 181784-180951

CAGATCAGGGATGCAGCATATGACGCCGAGAATGTTATTGAAGCATCAGAGTACATGGTGAAGCGAAACAAGCTCAAGAAGGGTTTCATGGGTGCCATTTCAAGGTATGCTCGTTTACCAACTGATTTGATAGCCCTGCACAAAATTGGTGTTGAAATTCAATGGATAAGAAGGAAGATCAGTGAGATATTTTACAGTGCAAACCGTTTAAAAATCGTTGGATTGGGTAATCCTACCACAGACATAGGTCATGCTGATGATGAGTTTCCCCAAGATTATGATATTATGTATCAAAATTTTGAAGATGATGATGTAGTT---GGATTTGATAATGAGTACAATGAGATAGTAGAGAAGTTAGTTGAACAGGAGAACGAGCTTAGCGTTGTTTCCATAGTAGCCATGGGTGGTGCGGGGAAAACTACACTTGCTAGAAAAATCTACAATTCAACTAGAATCAGAAATCACTTTGACACAACTGCTTGGGTGACTGTATCTCAAAAGTTCAAAGGCATTGATTTACTTAAAGATATTATGAGACAGATAATGCCCAACAAACTTGAGTCTAGAGAAATTGATCAGATGCAAGAGTTGGAGGTGGGAAAAAAGATCCACGAATTTTTATTGAATAAGAGATATGTTGTAGTGCTTGATGATGTGTGGGCAACAGATACATGGAATCAAATAAATAGAGTGGGTAAAGTCTTTCCAGATGCAAATAATGGCAGTAGAGTATTGTTAACCACTCGAAAGGAAGATGTTGCAAATCATATTGAAATGTCGACCTACATCCATCCTCTGAAGCTCTTAGATGATGAGAAAAGTTGGGAACTTTTT

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CAGATCAGAGATGCTGCATACGATGCCAAGAATATTATTGAAGTTGCAGATTACATGGAGAAGCGGAACAGACTCAAAAAGGGTTTCATGGGTGCCATTTCAAGGTTTGCCCACTTACCTAGCGACTTTATTACCCTTCATAATGTTGGTGTTGAAATTCAGCGTGTTAGAAGGAAGATCAGTGAAATTTTTGATAGTGTACATCGTTTGGGGATCGTTGATTTCAGTAATGCTGCCGTAGAGATAGGTGGCGCTGAAGATGACTCCTCACAAGGTCGTGGTCTTTTACATGAAGGTTTTGAAGAAGAAGATGTTGTTATTGGTTTTCAAGATGAGCACGAAGAAATAGTGGACAAATTAGTGAACCCAGATAAAAATCTTAACATTGTCTCAATAGTTGGCATAGGTGGAATAGTAAAAACTACACTGAG--GAAAAGTGTACAATTCACCGAGAATCAATGATCGCTTTAGCAAACTTGCATGGATTACAGTATCTCAAAATTTTAAGGCCATTGACCTACTGAGGAATATCATGAAACAAATCATGGGAGCAAGAAATGAGTCTCGAGACGTGGATCAGATGCAGGAGTATGAAGTGAGAAAGAAGATCCGCAATTTCCTATTACATGAAAGATATTTACTAGTGCTAGATGATGTGTGGACGACAAATACATGGGAACAGATAAATAAAAAAGTAAAAGTCTTTCCAGATTCAAATAATGGAAGTAGAGTGCTGTTAA-CTCACGGAAGGCAGATGTAGCAAATCATATCCAGATGCCAACCTACATTCATAATGTAAAGCATTTCGATGATGAGCAAAGTTGGGAACTTTTT

HSP: 2

>Query: LOC\_Os11g41540.2, Subsequence: 508-1554

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_853, Location: 340126-341168

GTTGGATTTGATAATGAGTACAATGAGATAGTAGAGAAGTTAGTTGAACAGGAG---AACGAGCTTAGCGTTGTTTCCATAGTAGCCATGGGTGGTGCGGGGAAAACTACACTTGCTAGAAAAATCTACAATTCAACTAGAATCAGAAATCACTTTGACACAACTGCTTGGGTGACTGTATCTCAAAAGTTCAAAGGCATTGATTTACTTAAAGATATTATGAGACAGATAATGCCCAACAAACTTGAGTCTAGAGAAATTGATCAGATGCAAGAGTTGGAGGTGGGAAAAAAGATCCACGAATTTTTATTGAATAAGAGATATGTTGTAGTGCTTGATGATGTGTGGGCAACAGATACATGGAATCAAATAAATAGAGTGGGTAAAGTCTTTCCAGATGCAAATAATGGCAGTAGAGTATTGTTAACCACTCGAAAGGAAGATGTTGCAAATCATATTGAAATGTCGACCTACATCCATCCTCTGAAGCTCTTAGATGATGAGAAAAGTTGGGAACTTTTTAGTAGAAAATCTTTACCATCATACAAAAGGTCTTCACTACAAGATGTTAATGAGTTTGAAGAACTAGGGAGAAAGCTTGCTAGAAAATGCAACGGATTGCCTCTTGCACTTGCAGTTCTGGGGGGTTATCTGTCCAAAAATCTAAACATACAAGCATGGTCAGACATATTTAAGAGCCGGATATCAACAAAAAATGGACAGATGATGCGAGACATACTAGCTCGCAGTTACAATGATCTGCCAAATAATTATATGAAGTCTTGCTTCCTTTATATTGCTGTTTTCCCTGAGGATTATTCTATATCTACGGCGGACCTTGTTGAATTATGGACAGCTGAATGTTTTGTTCAGCCTAGAAGAAAATATAAGCCAGAAGAACTAGCATACAAGTACATAAGTGAGCTAGCTCAAAGAAGCCTCGTCCAAGTAGTTGATAGAAGCACAGCACATGGATCGATTTTAAGAATAAAGATCCATGATATTTTGCGCGATTGGTGCATCGAAGAAGCAACACAAGATGGGTTTTTT

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GTTGGTTTTGAGGATGAGTTGAAGGCAATAGTTGAAAAGTTAGTTGACGAAGAACACAACCAGCTAAGTGTTGTGTCCATTGTTGGCATGGGCGGGGCAGGAAAAACTACACTAGCTAGACAAGTATACAGTTCACCAAAAATACAAGGTCATTTTGCCACAGTTGTTTGGTTTACTGTATCTCAAAAGTTCAAAGGTATTGATTTGCTGAAGAATGTTATTAAACAAGTAGCAGGGTCTATAGATGTGTACAGTGAACCTGATCTGACCCAGGGTTGCGAGGTAGGAAACTACATACAAGATTTGTTGTCACAAAAAAGATACCTAATTGTTCTTGATGATGTTTGGGAGACAGACACCTGAGAGC-------TAGGATAGCTAACGTCTTTCCTGATGCAAATAATGGCAGTAGAGTAATCTTAACTACTGGAAAGACAGACTTTGCCCAGCATATTCAAATACCGACATATGTTCATAACCTCAAGCTCTTAGATGAGGAGAAGGGCTGGGAACATTTTAGAATAAAAGCTTTACCGTCATTCAAAAGGTCTAGTATCTGTAACCTTGTTGACTTTGAAGTTCTAGGGAGAAAAGTTGCAAGAAAATGTAATGGATTACCACTGGCACTTGCAGTTCTCGGGGCTTATCTGTCAAAGAACCTAAGTATAGAAGTTTGGTCAGATGTGCTTTTGAGTTGGACATCAACAAAAGATGGACAGTGGATACGACAAATAATAGCTTGCAGTTACTATGACTTACCAAATTCATTTATAAAGTCCTGTTTTCTCTACCTTGCTGCTCTCCCTGAGGACTATGCTGTATCTGTGTCGGATCTTATCGAACTGTGGATAGCTGAATGCTTAGTGCCACAAACAACAAAGCATAAACAGGAAGACACAGCTCGGAAGTATGTAAATGAATTGGCTCAAAGATGCTTGGTTCAAGTTGTTAGCAGAAGCAAGGCTCATGGATGGATTGAGACAATAACGATACATGATATTCTACGTGACTGGTGCATAGAAGAAGCACGGCAAGATAGTTTTTTT

HSP: 3

>Query: LOC\_Os11g41540.2, Subsequence: 1019-1551

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_946, Location: 180567-180035

AACTTTTTAGTAGAAAATCTTTACCATCATACAAAAGGTCTTCACTACAAGATGTTAATGAGTTTGAAGAACTAGGGAGAAAGCTTGCTAGAAAATGCAACGGATTGCCTCTTGCACTTGCAGTTCTGGGGGGTTATCTGTCCAAAAATCTAAACATACAAGCATGGTCAGACATATTTAAGAGCCGGATATCAACAAAAAATGGACAGATGATGCGAGACATACTAGCTCGCAGTTACAATGATCTGCCAAATAATTATATGAAGTCTTGCTTCCTTTATATTGCTGTTTTCCCTGAGGATTATTCTATATCTACGGCGGACCTTGTTGAATTATGGACAGCTGAATGTTTTGTTCAGCCTAGAAGAAAATATAAGCCAGAAGAACTAGCATACAAGTACATAAGTGAGCTAGCTCAAAGAAGCCTCGTCCAAGTAGTTGATAGAAGCACAGCACATGGATCGATTTTAAGAATAAAGATCCATGATATTTTGCGCGATTGGTGCATCGAAGAAGCAACACAAGATGGGTTT

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AACTTTTTAGCTGCAAAGCTTTGCCATCATACAGAAGGTCTAAGATATGTGATATCAGCGAGTTTGAAGAACTAGGAAGAAAAAATGCAAAGAAATGTAATGGTTTACCACTCGCACTTGCTGTTCTTGGGGGCTATCTATCAAGGAATCTAAATATAGAAGCATGGTCAGATGCGCTTTTAGGGTGAACATCAACGAAAGATGGATAGATGATGGGTGAAATACTAGCTCGCAGCTATGATGACCTGCCAAATCACTATGTGAAATCTTGCTTCCAGTATTTTTCTGCCTTCCCCGAGGATTATATCATATATGTACCAGACCTTATCGAATTATGGATCGCTGAAGGCTTCATTCAACATAAAGCAAGACATAGACTAGAAGAAACAGCACGTAGGTATGTAACTGAGTTGGCACAAAGAAGCTTGGTCCAAGTTGTTCATAGAAGCAGGGTACACGGATGTATTGAAAGAATACGGATTCATGATATTTTGCATGAGTGGTGTATATCAAAAGCAGAAGAAGATGGTTTT

HSP: 4

>Query: LOC\_Os11g41540.2, Subsequence: 991-1323

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_301, Location: 2986096-2986423

AAGCTCTTAGATGATGAGAAAAGTTGGGAACTTTTTAGTAGAAAATCTTTACCATCATACAAAAGGTCTTCACTACAAGATGTTAATGAGTTTGAAGAACTAGGGAGAAAGCTTGCTAGAAAATGCAACGGATTGCCTCTTGCACTTGCAGTTCTGGGGGGTTATCTGTCCAAAAATCTAAACATACAAGCATGGTCAGACATATTTAAGAGCCGGATATCAACAAAAAATGGACAGATGATGCGAGACATACTAGCTCGCAGTTACAATGATCTGCCAAATAATTATATGAAGTCTTGCTTCCTTTATATTGCTGTTTTCCCTGAGGATTAT

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AAGCTCTTAGATGAGGAGAAGGGCTGAGAACTTTTTAGAATAAAAACTTTACCATCATTCAAAAGGTCTAGTATCTGTAACCTTGTTGACTTTGAAGTTCTAGGGAGAATACTTGCAAGAAAATGTAATGGATACGA-----CACTTGCAGTTCTCGGGGCTTATCTGTCAAAGAACCTAAGTATAGAAGTTTGGTCAGATGTGCTTTTGAGTTGGACATCAACAAAAGATGGTCAGTGGATATGACAAATAATAACTTGCAGTTACTATGACTTACCAAATTCATTTATAAAGTCCTGTTTTCTCTACCTTGCTGCTTTCCCTGAGGACTAT

HSP: 5

>Query: LOC\_Os11g41540.2, Subsequence: 838-968

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_301, Location: 2985438-2985568

CTTGATGATGTGTGGGCAACAGATACATGGAATCAAATAAATAGAGTGGGTAAAGTCTTTCCAGATGCAAATAATGGCAGTAGAGTATTGTTAACCACTCGAAAGGAAGATGTTGCAAATCATATTGAAAT

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CTTGATGATGTTTGAGAGACAGACACCTGGGAGCAAATAAATAGGATAGCTAACGTCTTTCCTGAGGCAAATAATGGCAGTAGAGTAATCTTAACTACTCGAAAGACAGACATTGCCCAGCATATTCAAAT

HSP: 6

>Query: LOC\_Os11g41540.2, Subsequence: 193-352

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_853, Location: 338891-339050

CAGATCAGGGATGCAGCATATGACGCCGAGAATGTTATTGAAGCATCAGAGTACATGGTGAAGCGAAACAAGCTCAAGAAGGGTTTCATGGGTGCCATTTCAAGGTATGCTCGTTTACCAACTGATTTGATAGCCCTGCACAAAATTGGTGTTGAAATTC

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CAGATCAGAGATGTGTCTTATGATGCTGAGAATATTATTGAAGCTGTGGATTATGTGAAGAAGCGAAGGATCCTGAAGAAGGGTATCATGGCCGCCATCTCAAGGTATGCCCGTTTAACAACTGATTTGGTTACCCTTCATAAAGTTGATGCCGAAATTC

HSP: 7

>Query: LOC\_Os11g41540.2, Subsequence: 605-937

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_803, Location: 203736-203404

GGAAAACTACACTTGCTAGAAAAATCTACAATTCAACTAGAATCAGAAATCACTTTGACACAACTGCTTGGGTGACTGTATCTCAAAAGTTCAAAGGCATTGATTTACTTAAAGATATTATGAGACAGATAATGCCCAACAAACTTGAGTCTAGAGAAATTGATCAGATGCAAGAGTTGGAGGTGGGAAAAAAGATCCACGAATTTTTATTGAATAAGAGATATGTTGTAGTGCTTGATGATGTGTGGGCAACAGATACATGGAATCAAATAAATAGAGTGGGTAAAGTCTTTCCAGATGCAAATAATGGCAGTAGAGTATTGTTAACCACTC

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GGAAAACTACACTAGCCAGAGAAGTATACAGTTCACCAAAAATACAAGGTCATATTGCCACAGTTGTTTGGTTGACTGTATCTCAAACGTTCAAAGGTATTGATTTGCTGAAGAATGTTATTAAACAAGTAGCAGGATCTATAGATGTGTACAGCGAACCTGATCTGACCCAGGATTGCGAGGTAGGAAACTACATACAAGATTTGTTGTCACAAAAAAGATACCTAATTGTTCTTGATGATGTTTGGGAGACAGACACCTGGGAGCAAATAAATAGGATAGCTAACGTCTTTCCTAATGCAAATAATGGTAGTAGAGTAATCTTAACTACTC

HSP: 8

>Query: LOC\_Os11g41540.2, Subsequence: 504-710

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_301, Location: 2985101-2985310

TGTAGTTGGATTTGATAATGAGTACAATGAGATAGTAGAGAAGTTAGTTGAACAGGAG---AACGAGCTTAGCGTTGTTTCCATAGTAGCCATGGGTGGTGCGGGGAAAACTACACTTGCTAGAAAAATCTACAATTCAACTAGAATCAGAAATCACTTTGACACAACTGCTTGGGTGACTGTATCTCAAAAGTTCAAAGGCATTGATTT

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TGTTGTTGGTTTTGAGGATGAGTTGAAGGCAATAGTTGAAAAGTTAGTTGATGAAGAACACAACCAGCTAAGTGTTGTGTCCATTGTTGGCATGGGCGGGGCAGGAAAAACTACACTAGCCAGAGAAGTATATAGTTCACCAAAAATACAAAATCATATTGCCACAGTTGTTTGGTTGACCGTATCTCAAACGTTTAAAGGTATTGATTT

HSP: 9

>Query: LOC\_Os11g41540.2, Subsequence: 268-340

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_803, Location: 204061-203989

AAGAAGGGTTTCATGGGTGCCATTTCAAGGTATGCTCGTTTACCAACTGATTTGATAGCCCTGCACAAAATTG

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AAGAAGGGTATCATGGGCGCCATCTCAAGGTATGCCCGTTTAACAACCGATTTGGTTACCCTTCATAAAATTG

HSP: 10

>Query: LOC\_Os11g41540.2, Subsequence: 278-351

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_301, Location: 2983423-2983496

TCATGGGTGCCATTTCAAGGTATGCTCGTTTACCAACTGATTTGATAGCCCTGCACAAAATTGGTGTTGAAATT

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TCATGGGCGCCATCTCAAGGTATGCCCGTTTAACAACCGATTTGGTTACCCTTCATAAAGTTGATGCCGAAATT

HSP: 11

>Query: LOC\_Os11g41540.2, Subsequence: 43-103

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_946, Location: 181930-181870

AACCTTGCTGCCCAGGAGACCTCACTGTTATGTGGAGTCATGGATGAAGTTGGGTTCTTGA

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AACCTTGCTGTACGGGAGACTAAGTTGTTATGTGGAGTCATGGATGAAGTGGGTTTCTTGA

HSP: 1

>Query: LOC\_Os11g38480.1, Subsequence: 130-872

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10229420-10230180

AATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAATTCTGGCAC------TAGCGTTCAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTTCCACAACCACACACAAGGATACTCCTTCAAACCCAGAGTTACCAGATCATATTGGCTCTGACCTTCC---CCATCCCAAGAAACTTGAGAGTCTAAGCATCAGTGGAGCCA---------GGCATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGCATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAA

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AATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATCGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAATAGCAAAGATTTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAGTGACCTACACGAGTGTCTCCGTTCCCTGTCAATCACTCTTCCCATATCAAGGCATGAAGGTACTCCTTCCAATGCAGAGTTTCCAGCTGATATTAGGTCTCGCCTACAATACAATCCCAAGCGTCTTGAAAGTCTAAGCATCAGGGGAACCACGCTGAAAGGGCATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCCTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTGAACAA

HSP: 2

>Query: LOC\_Os11g38480.1, Subsequence: 438-872

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7234934-7235380

TACTCCTTCAAACCCAGAGTTACCAGATCATATTGGCTCTGACCTTCC---CCATCCCAAGAAACTTGAGAGTCTAAGCATCAGTGGAGCCA---------GGCATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGCATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAA

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TACTCCTTCCAATGCAGAGTTTCCAGCTGATATTAGGTCTCACCTACAATACAATCCCAAGCGTCTTGAAAGTCTAAGCATCAGGGGAACCACGCTGAAAGGGCATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCTTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTAAACAA

HSP: 3

>Query: LOC\_Os11g38480.1, Subsequence: 1-377

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7234529-7234911

ATGTTACTGCTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAATTCTGGCAC------TAGCGTTCAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAG

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ATGTTACTGCTCAAGTATCTTAGCCTAAAGGGCACAGATATTACCTATCTGCCCAGTGAAATCAACAACCTCCGTGAGCTAGAAGTATTGGATATCTGGCAAACCAAGGTACCTGCATATGCGACAGCAAATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATTGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAGTAGCAAAGAATTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAG

HSP: 4

>Query: LOC\_Os11g38480.1, Subsequence: 554-878

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245135-7244825

GTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGCATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAACAGCCA

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GTGACAGTAATAAACTTGCCAAGGTTACTCTAAGTAACACCTTGCTGATCCAGGAGAATTTGAAGGCACTTGCCAAGCTGCCCAGATTACAGTGTGTCAAT-TCCAATACATAGCATGCATTGAGAGCGTGCTCACCTTTAAAAAGGGCGAATTCAAAAGTCTCAAGTACCTTCTTGTTGAGGGATCCAACTTGGCGAATATC------------GGAGCAGCCTGTGAG-TCAAGAATATGGTTTTGTCTTTCACCAACATAGGGTATGTTTCTGGAGTTGATGGGCTTCTGAAATCGGAAGAGCTTGAGTTGAACCACAACCA

HSP: 5

>Query: LOC\_Os11g38480.1, Subsequence: 204-465

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245506-7245245

CGTTCAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTTCCACAACCACACACAAGGATACTCCTTCAAACCCAGAGTTACCAGAT

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CGTCCAGATTCCTGACAAGATCGAAAAAATGGTAAATGTAGAGGTATTGTCCAATGTCAAGGCACGGAATAGGCAGGATCTGAAAGATATTGGAAAGCTATGGCAACTAAGGAAGCTCGGCGTGGTTACCATTGACAAGGACAGTCATCTCAAAAACTTGCTTCGAACCATCAGTGACCTACATGAGTGCATCCATTCTCTGTCAATCACTCTTTCCACAGGAGGACATGATGGTACTCCTTCCAGCCATGAGTTACCAGAT

HSP: 6

>Query: LOC\_Os11g38480.1, Subsequence: 4-169

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7259247-7259082

TTACTGCTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTC

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TTACTGCTCAAGTATCTGAGCCTAAGGAGAACAAATATTACCCACCTGCCCAGTGATATTAACAACCTCCATGAGCTGGAGGTTTTGGATATCCGTCAGACTGACGTGCCTCCATCTGCAACAAGGAGTTTCCGGCTCCTAAAGCTAAAGCGCTTGCTGGCTGGTC

HSP: 7

>Query: LOC\_Os11g38480.1, Subsequence: 10-192

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10246276-10246094

CTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAAT

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CTCAAGTATCTGAGCCTAAAGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAGAGGTACTGGATATTAGGCACACCAAGGTGTCTGTGTACGCAACAAGAAATGTCAGTCTCCTGAAACTAAAGCGTCTGCTGGTCGGTTACACTGATCCAAGTCCAAGCAAT

HSP: 8

>Query: LOC\_Os11g38480.1, Subsequence: 1-188

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245739-7245552

ATGTTACTGCTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAG

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ATGTTACTGCTCAAGTATCTGAGCTTAAAGGGAACAAATATTACTCATCTACCAAGGGAAATCAACAATCTCCATGAGCTGGAGGTACTGGATATCAGGCAGACCCAGGTGCCTGAGTGGGCAACCGTAAACCTCCTACTCCTGAAATTGAAGCATCTGCTTGCTGGTCACATTTGTCCGAGTCCAAG

HSP: 9

>Query: LOC\_Os11g38480.1, Subsequence: 41-188

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10237705-10237558

TTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAG

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TTACACAGCTGCCCAGTGAAATCAACAACCTTCATGCACTGGAGGCACTGGATATCCGGTATACCCAGGTGCCTACATTTGCAACAGAACATGTCCTGCTACTGAAGCTTAAGCGCCTGCTTGCTGGTCACATTAATCCAAGCCCAAG

HSP: 10

>Query: LOC\_Os11g38480.1, Subsequence: 208-416

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10246045-10245836

CAGATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAACGCCGTGATGATTTGGAAGATACTGGAAAGCTATGGCAGCTAAGGAAGCTAGGT-GTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTAT

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CAGGTTCCTGACAAGATTGAAAAAATGCTAGACATGGAGGTACTATCCAATGTTACAGCACCGAGCAGTCAAGCTTTGAAAGACATTGGAGAGCTATGTCAGTTGAGAAAGCTCGGGCGTGGTTATTGAGGAAAAGGTTACTCACCTCCAAAATTTACTTGTAGCAATCAGCAACATGCATGAGTGCCTCCAGTCTTTGTCGATCACTAT

HSP: 11

>Query: LOC\_Os11g38480.1, Subsequence: 10-82

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7261307-7261235

CTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAACTGCCTCCGTGAGCTAG

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CTCAAGTATCTGAGCCTAAGGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAG

HSP: 12

>Query: LOC\_Os11g38480.1, Subsequence: 568-874

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10245660-10245351

CTTGCCAAGGTAACTCTAAGTAGCACACCACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCAACACATTTCATGCATAGTGAGTGAGCTCATCTTCAAGGAAGAAAATTTCAAATGTCTCAAGTACCTACTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGGATGGATCAGCCTGTGAGCTCGAGAAAATGGTTTTATCTTCCACCAGC---ATAGAGTCTGTCTCTGGAGTTGATGTGCTTCCGAAATTCAAAGAGCTTGAGTTGAACAACA

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CTTGTCAAGGTAACTCTATGTGGCACCTGCCTGAACCAAGATGATCTGAATGTCCTTGCCAAGTTGTCCGAGTTACTTTGTATGAGACTTGGGGACAAGGCATACACTGAGAGCAAGCTTATCTTCAAGAATAATGAATTCAATAAACTCAAGTTCTTCCATGTTGAGGGCTCAAACATGGCTGAAATCAGCTTTGGTGACGGAGCAGTTCATGAGCTTGAAAAGATTGTTTTGTCCTCTGCTAACGATTTAAAGTCTGTATTTGGAGTTGAAGGCCTTTCAAAATTGAAGGAGCTAGAGTTGAACAACA

HSP: 13

>Query: LOC\_Os11g38480.1, Subsequence: 55-198

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7250030-7249887

AGTGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACTAAGGTGCCTGCAAATGCAACGGTTAATGTTCTGCTCTTGAAGCTAAAGCGTCTACTTGCTGGTCACATTGATTCAAGTCCAAGAAATTCTGGC

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AGTGAAATCAACAATCTCCAAGAGCTAGAGGTTTTGGATATCAGGGATACCCACTTGCCACCTTATGCAACAAGACATGTTCGGCTACTAAAGCTGAAGCGTCTTTTGGCTGGTCCGACTGATCCAAGTCCAAGCAACACTGGC

HSP: 14

>Query: LOC\_Os11g38480.1, Subsequence: 301-467

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7258968-7258805

CTATGGCAGCTAAGGAAGCTAGGTGTGGTTGTTGATGATAAGAGAGGTCACCTTGGGAATTTGCTTAAAGCAATCAGCAACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTTCCACAACCACACACAAGGATACTCCTTCAAACCCAGAGTTACCAGATCA

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CTATGGCACTTGAGGAAGCTAGGTGTGGTTATTGAGGACAAGAGTGCTCACCTCAAGAGCTTGCTTTACGCAATCAG---TTTTCCTCGGTGCCTCCAGTCCCTGACAATCACTCTTACCCCGTCCAAAGATAAGGACACTCCTTCTAGTGGAGAGTTACCAAATCA

HSP: 15

>Query: LOC\_Os11g38480.1, Subsequence: 10-66

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 1276344-1276400

CTCAAGTATCTGAGCCTAAAGAAAACAGAAATTACCCAACTGCCCAGTGAAATCAAC

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CTCAAGTATTTGAGCCTCAGAAATACAGGTATTACCCAACTGCCCAAGGAAATCAAC

HSP: 1

>Query: LOC\_Os11g38580.1, Subsequence: 1811-3188

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7233531-7234911

AAATCAAGCAGGAACTTAAAGAGCAGCTGAAGATCAAAGGGATCGTGGACAAGATCAAACATCACTTACAGGGTGAGTGCCCCCTCATTATCCTAAAAGTTGATGACATGATGGATGGATCCAGATGGGAGGAGTTCAGAAGGGCTTTGAGCCTATTAGAATGCAGTGCCGATGCACTGATCTTCACCAC---AGAGAGCACCGAACAGGCTAAAGGATATTGCTATCCA---CCGCGAGAACCTATAGATCACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGAATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAGAAATTTTCGCAC------TAGCGTTCATATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCTAGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAG

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AAATGAAGGAGGAGTTAAAAGAGCAGCTGGAGATCAAATGGCTCGTGGACAAGATTAAACATCACTTAAAGAATGACTGTCCCCTGATTATCCTCAGGATTGATAAGATGATGGGTGTATCCACATGGAATGATATCAGATATGCTTTGGGCCTGTTACAATGTGGTGCCGATCTACTGATTGTCACCACCACAAAGGACACCCACCTGGCTAAAGAGTATTGCTATCCATCACCGGGGGAACCTATAGA---CTATTCTCTTGATGGCCTCTACTATGATACAGTGCTCAAGCTTACTAACCAG------AATGAAGACAACTACGACACCAAGATTTTTCACGACATCTTGAAGGAGTGTGATCCACATGAATTCTGCATGAAGATCTTCACTCATGCTTTATATGCTAACCCCAAAAGGAGCAATGAAGAGTTACACAAGCTGCACAGAAACCTACAGGCTTTGCCAAAATCATTCAACGTCAGTGCTAAGAAGATGTTCATGTTCTCTTACAATGATCTCCCTAAGGAGTACAAATCGTGCTTGTTGTACCTAGTTATCTTTCCTCTGGGACACAAGATCCGGCGGTCAACCTTGATTGCACGGTGGGTTACTGAAGGGCTGACATTAAAGGAAGATTGGCCCAGTTCTGTCAGTCAGGCCAACCGATGTTTCGATGCACTGGTCTACCAGTGCCTAGTTTATCCTGCTCATATTGGTGTCACAGGGAAGGTCCAGAGCTGCGTGGTAGATAAGTTAGTTCATGGATTCATAACCACGATAGCCAGAAAACAACACATCGTGGAGACACGCTTGTCACATCACTTGGCTCGTCACTTCTCCATTTTCAATGATCTCCAACTCCGCAGCTCAGATAAAATTGATAAATTCTTCCAAAGGTTATCTGAGCCATCTCGAGTATCATTGCTCAAGGTGCTAGATCTAGAAGGGTCTCGGTGCATTAATGGGAAGATTCAACGCTATGTCAAGGACATTTGCAATAAGATGTTACTGCTCAAGTATCTTAGCCTAAAGGGCACAGATATTACCTATCTGCCCAGTGAAATCAACAACCTCCGTGAGCTAGAAGTATTGGATATCTGGCAAACCAAGGTACCTGCATATGCGACAGCAAATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATTGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAGTAGCAAAGAATTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAG

HSP: 2

>Query: LOC\_Os11g38580.1, Subsequence: 2135-2985

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7246416-7245566

CCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATT

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CCCAGATTTTTTGCGACATCTTGGACCAGTGTGCGAAAAATGAATTCTGCATGAAGGTCTTCACTCATGCTTTGTATGCTAACCCTAAGAGGAGCAGTGAAGAATTGAGCAAATTAAATAGCACCCTACGGGGTCTGCCAAAGTCATCGGACATCATTGCCAACAAAATGCTCAAGTTCTCTTACACAGATCTGTCTAGAGAATACAAGTCCTGCTTGTTGTACCTAGCTATCTTCCCTCAAGAACAAAGCATCAGGCAGTCAACACTGATAGGAAGGTGGGTTACAGAAGGGCTGATAACCAAGGAAGATTGGCCAAGTTCTGTGCATCGGGCCAACCGATGTTTTGACGCACTCATCGACCAGTGGCTTGTTTACCCGGCTGATATTAGTACAACAGGACAGGTCAAGAGCTGTATGGTAGGTGACCTAGTACATGAATTCATTACCAAGCTCGCCAGAAAACAACGCATTGTAGAGACACACCTGTCACACCACTTGGCTCGCCACTTCTCCATTTTCAATGACCTCCGACTTCGCAGCTCTGATGGTATTGGCAAATTCTTCCAAAGGCTCTCTGAATCATCTCAAGTGTCTCTACTCAAGGTGCTAGATCTAGAAGCTTGTCATATCTTTGGTGAGAAGTATCAGCACTACCTCAAGGATGTTTGTGACAAGATGTTACTGCTCAAGTATCTGAGCTTAAAGGGAACAAATATTACTCATCTACCAAGGGAAATCAACAATCTCCATGAGCTGGAGGTACTGGATATCAGGCAGACCCAGGTGCCTGAGTGGGCAACCGTAAACCTCCTACTCCTGAAATTGAAGCATCTGCTTGCTGGTCACATT

HSP: 3

>Query: LOC\_Os11g38580.1, Subsequence: 2941-3683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10229420-10230180

AATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAGAAATTTTCGCAC------TAGCGTTCATATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCTAGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAGCGACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTCCCACAACCACACTCGAGGGTACTCCTTCAAACCCAGAGTTACCAGATCATATTGACTCTAACCTTCC---CCATCCCAAGAAACTTGAGAGTCTAAGCATCAGTGGAGCCA---------GGTATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGCATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAA

||||||||||||||||||||||||||||| |||||||| |||||| | | || || ||| | ||| ||| || || |||||||| | ||| ||||| ||| |||| || ||||||||||||||||| |||| |||| || | ||||| |||||||||||||||||||||||||||||||| ||||||||| ||| ||| || || ||||| ||| ||| |||||| || ||||||| |||||||| ||||| ||||||| ||| |||||||| |||||| | | | | || ||||||||||| || ||||||| |||| | ||||| ||| ||| | | |||||||| ||||| |||||||||||||| ||| ||| || |||||||||||||||| | ||||| || |||||||| ||| |||| ||||||| |||||||| || || ||||||||||||||| | |||||| ||||| | | ||||||| ||| | |||||||||| |||| ||||| | ||||| | |||| ||||| ||||||||| |||||| ||||||||| |||||| ||||||| | ||||||| ||||||||| |||||| || || |||| ||||||||| ||||||||||||| |||| ||| |||||||| ||||| ||||||| ||| | ||||||||| || |||| ||||||||||||||

AATGTCCTGCTCTTGAAGCTGAAGCGTCTGCTTGCTGGCCACATTAGTCTGAATCCAACCAATCCTGACACCATTGATAGTGTCCAAATTCCTCAGAAGATCGACAAAATGATAAATATGGAGGTACTATCTAATGTTAAGGTCCAGAATAGCAAAGATTTTAAAGATATTGGAAAGCTATGGCAGCTGAGGAAGTTAGGTGTGGCTATCGATGACAAAAATAGTCATCTCAAGATTTTGCTTCAAACAATCAGTGACCTACACGAGTGTCTCCGTTCCCTGTCAATCACTCTTCCCATATCAAGGCATGAAGGTACTCCTTCCAATGCAGAGTTTCCAGCTGATATTAGGTCTCGCCTACAATACAATCCCAAGCGTCTTGAAAGTCTAAGCATCAGGGGAACCACGCTGAAAGGGCATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCCTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTGAACAA

HSP: 4

>Query: LOC\_Os11g38580.1, Subsequence: 1900-3003

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10247206-10246094

ATCCTAAAAGTTGATGACATGATGGATGGATCCAGATGGGAGGAGTTCAGAAGGGCTTTGAGCCTATTAGAATGCAGTGCCGATGCACTGATCTTCACCAC---AGAGAGCACCGAACAGGCTAAAGGATATTGCTATCCACCGCGAGAACCTATAGATCACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGAATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGA---TTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGG------CCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAGAAAT

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ATCCTCAAAGTAGATGAGACGATAGATGGATACCTATGGGAGGAGACCAGAAAAGCTTTGAGGCTACTGTCTTGTATGGCCGGTGCACTGATCATCACCACCACAAGGAGCACTCATCAGGCCAAAGAATATTGCTGCGGACAGTGGGAGCCTATAGA---CTGCTCTCTGGTTGGCCTCTATCATGCAACTGTGCTCAAGCTCACTAGCCAGAAGATGCAACAAGACAATTGCAATCCCCAACTTTTTCACGACATCTTAGACAACTGTGATCCACATGAGTTCTGCATGAAGATGTTTGCTCGTGCTCTGTACTCTAAGCCCACGAGGAGCTATGAAGAATTGTACAATCTGTGCACTACCCTGCAAGCAGTTTCCCCAAAATCATTGAGCAGCATTGCACAGAAGATGATCAAGTTCTCCTACAATGATCTGCCTAAAGAATACAAGTCTTGCTTGTTATACCTAGCTATCTTCCCCCAAGGGCATAGAATCAGGCGGTCAACCTTAATTGGACGATGGGTTGTAGAAGGATTGATAACAACGGAAGATTGGAGCTGGCCCAGTTCAGTGGATAAAGCTGAGCGATGTTTTGAGATGCTCATCAACCGATGGCTTATTTATCCTGCTGATATTGGTGTCACCGGAGGAATCAAGAGTTGCATGGTGGGTGATCTGGTTTATGAATTCATTACCACGATTGCTAAGAAACAACGTACCGTGCAGATACGCCTGTCACATCACCTGGCTCGCCACTTCTCCATTTCCAACGATCTCCGACTCCGCGGTTCTGATACAGTTAGCAGTTTCTTGAAAAAGCTCTCTGAATCATCTCAATTCTCCCTGCTCAAGGTGCTTGACCTAGAAACTTGTAAGTGCTTTGGTGGGAAGAACAAGCACTACCTGAAGGATATCTGCTGCAAGATATTGCTTCTCAAGTATCTGAGCCTAAAGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAGAGGTACTGGATATTAGGCACACCAAGGTGTCTGTGTACGCAACAAGAAATGTCAGTCTCCTGAAACTAAAGCGTCTGCTGGTCGGTTACACTGATCCAAGTCCAAGCAAT

HSP: 5

>Query: LOC\_Os11g38580.1, Subsequence: 2140-2828

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10238394-10237708

ATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTA

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ATTTTTCGTGAGATCTTGGAAGAATGCAAGGCATATGAATTCTGCATGAAGATCTTTGCTCATGTT-TGTACGCTAACCCCAAAAGGAGCAATGAAGAACTAAGCAAGTTGCATAGCACCCTGCAGGTTTCATCAAAATCAATGGACAATACTGGTATGAAGATGTTCAAGTTCTCATACAGCGATCTTCCTAAAGAATACAAATCTTGCTTGCTGTACCTAGCTCTCTTCCCTCCAATATCCAGCATCAGGTGGTCAACCTTGATAGGACGGTGGGTTGCAGAAGGGCTGATAAGTAAGGAAGACTGGCCCACTTCAGTTTGTCAGGCTGAGAGATGTTTTGATGTGCTCATTGACCGGTGGCTTATTTATCCTTCTGATATTGGTGCTACAGGAAAGGTCAAGAGCTGCACGGTAGGTGCTGAAGTTCACGGATTTATTACCAGGATCGCCAAGAAACAGCACATTGTGGAGACACG-CTGTCACAGCACTTGGCTCGCCGCTTCTCTATTTTCAATGATCTCCGGCTCCGTGGCTCTGATAGAATCAGTTATTTCTTTCGAAAGCTCTCTGAATCATCCCAATTGTCCTTGCTCAAGGTGATAGATTTAGAAGGTTGTCATTGCTTTGGTGGGACAAACCAGCACTTCCTCAAGGACATCTGCAACAAGATTATACTACTCAAGTA

HSP: 6

>Query: LOC\_Os11g38580.1, Subsequence: 1900-2893

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7262237-7261235

ATCCTAAAAGTTGATGACATGATGGATGGATCCAGATGGGAGGAGTTCAGAAGGGCTTTGAGCCTATTAGAATGCAGTGCCGATGCACTGATCTTCACCAC---AGAGAGCACCGAACAGGCTAAAGGATATTGCTATCCACCGCGAGAACCTATAGATCACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGAATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGA---TTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGG------CCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAG

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ATCCTCAAAGTAGATGAGACGATAGATGGATACCTATGGGAGGACACCAGAAAAGCTTTGAGGCTACTGTCTTGCATGGCCGGTGCACTGATCATCACCACCACAAGGAGCACTCATCAGGCCAAAGAATATTGCTGCCGACAGTGGGAGCCTATAGA---CTGCTCTCTGGTTGGCCTCTATCATGCTACTGTGCTCAAGCTCACTAGCCAGAAGATGCAACAAGACAATTGCAATCCCCAACTTTCTCGCGACATCTTAGACAACTGTGATCCACATGAGTTCTGCATGAAGATGTTTGCTCGTGCTCTGTACTCTAAGCCCACGAGGAGCTATGAAGAATTGTACAATCTGTGCACTACTCTGCAAGCAGTTTCCCCAAAATCATTGAGCAGCATTGCACAGAAGATGATCAAGTTCTCCTACAATGATCTGCCTAAAGAATACAAGTCTTGCTTGTTATACCTAGCTATCTTCCCCCAAGGGCATAGAGTCAGGCGGTCAACCTTAATTGGACGATGGGTTGTAGAAGGATTGATAACAACGGAAGATTGGAGCTGGCCCAGTTCAGTGGATAAAGCTGAGCGATGTTTTGAGATGCTCATCAACCGATGGCTTATTTATCCTGTTGATATTGGTGTCACCGGAGGAATCAAGAGTTGCATGGTGGGTGATCTGGTTTATGAATTCATTACCACGATTGCTAAGAAACAACGTACCGTGCAGATACGCTTGTCACATCACCTGGCTCGCCACTTCTCCATTTCCAACGATCTCCGACTCTGCGGTTCTGATACAGTTAGCAGTTTCTTGAAAAAGCTCTCTGAATCATCTCAATTCTCCCTGCTCAAGGTGCTTGACCTAGAAACTTGTAAGTGCTTTGGTGGGAAGATCAAGCACTACCTGAAGGATATCTGCTGCAAGATATTGCTTCTCAAGTATCTGAGCCTAAGGCGAACAGATGTTACCCATCTGCCTAAAGAAATCAACAACCTCCATGAGCTAG

HSP: 7

>Query: LOC\_Os11g38580.1, Subsequence: 2174-2909

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7259876-7259153

ATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCG

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ATGAATTCACCATGAAGATTTTTGTTCATGCTTTGTACGCCAACCCCAAGAGGAACAATGTACAACTGAGCGAGTTGCACAGAACTCTGCAGGTTTCTCCAAAATCTTTGAACAGTACTGCTATGAAGATGATCAAGTTCTCATACAACAATTTGCCTGAAGAATACAAGTACTGCTTGGTGTACCTAGCAATCTTCCCACCTGGACATCAAATCAGGCGGTCAACGTTGATACAACGGTGGGTTGCAGAAGGGCTCATAACAAGGGAAGATTGGCCTACCTCAGTGCGCCAGGCCGAAAGATGTTTTGACGCACTCACAGATCACTTGCTTGTTTGCCCTGCTGATATTGGTGTTACAGGCGAGGTCAAGAGCTGCATGGTTGGTAATGTAATCCATCAATTTATTGCCAAGATTGCCAAGAAACAAGGCATCATGGAGACACG---------TTGCTTGTCTCACCACTTCTCCATATTTAACTATCTCAGACTCCATAGCTCTGAGACAATCTGTGGTTTCTTGCAGAAGCTCTCTAAATCATCTCAATTATC---GGTGAAAGTGCTAGATCTTGAAGGTTGCCAATGCTTTGCCGGGAAGAACAAGCAATACCTCAAGGACATCTGCTGTAAGATATTACTGCTCAAGTATCTGAGCCTAAGGAGAACAAATATTACCCACCTGCCCAGTGATATTAACAACCTCCATGAGCTGGAGGTTTTGGATATCCG

HSP: 8

>Query: LOC\_Os11g38580.1, Subsequence: 3341-3683

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7235038-7235380

ATCTTTTTCCATTGTTGATCAAAAGTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGCATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAA

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ATCTTTTTCCATTGTTCACCAAAAATGTGAATAACAACCTTATCAAGATAACTCTGAGTAGCACCCAGCTAAACCAAGATGATCTGAACGTCCTCACCAAGTTGTCTAAGTTACGGTGCATCAGGCTCCGACGCATTGCATGCCTTGAGAGTAATCTCACCTTCAGGAAAGATGAACTCAAATATCTCAAGTATCTTCTTGTTGAGGGATCGAACTTGATTAATATCACCTTTGAGGATGGAGCAGCTTGTGAGCTCCAGAAGATGGTTTTGTCTTTCACTAGCATAGAATCTATTTCTGGAGCTGAGACGCTTCCAAAGTTGGAAGATCTTGAGTTAAACAA

HSP: 9

>Query: LOC\_Os11g38580.1, Subsequence: 2057-2999

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7250836-7249897

ACTGTTCTCATGTTGGTCTCTACCATCATACAGTGCTCGAACTTACTAGCAAGCAGAAGA---ATAAAAGCAACTATGACCCCCGGATTTTTCTTGACATCTTGAAGGAGTGTGAGGGGCATGAATTCTGCATGAGGATCTTCACCCATGCTGTGTATGCTAACCCCAAGAAGAGCACTGAAGAGTTAAGCAAGCTGCACAGCACCCTGCAGGATTCACAAAAATCATTTGACGCAATAGCTAAGAATATGCTCATGTACTCTTACAATGATCTGCCTAAAGAATACAAATCCTGCTTGTTGTACCTAGCTATCTTCCCCAAGGGACAGAAGATCAGGCGGTCAACCTTGATTGGACGGTGGGTTACAGAAGGGTTGACATTCAAGGAAGATTGGCCCAGTTCTGTGCGTCAGGCAAATCAATGTTTTGATGCCCTCATCCGTCGGTGGCTTGTTTATCCTGCTGATATTGGTGCCACAGGAAAGATCAAGAGCTGTGAAGTAGGTGATCTAGTTCATGGGTTCATTACCACAATTGCTAGAAAACAACACATTGTGGAGACACGCCTATCACATCACTTGGCTCGCCACTTCTCCATTTTCAATGATCTCCGACTCCGCAGTTCCGATAGAATTCAAACGTTCTTCCAAAGCCTCTCACAATCATCTCGAGTATCCCTACTGAAGGTTCTAGATCTAGAAGGTTGTCAGTGCTTTGGTGTTAAGAATCAGAGGTACCTCAAGGACATCTGCAACAAGATGTTACTGCTCAAGTATCTGAGCCTAAAGGGAACAAATATTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAGTCTAAG

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ACTATTCTCGTGTTGGTCTCTACCACGATATTGTGCTCGAGATTACAAGCCAACAGAAAATGGAAGAAAGCAGCTACGATTCCCATATTTTTCGCGCCATCTTGGACAAGTGTGAGCCATATGAGCTGTGCATGAATATCTTCGCTCATGCTTTGTATGCTAACCCCAAAAGAAGCAATGCAGTACTGCATAACTTGTACTGCACCCTACAGGCTTCGCCTAGATCATTGGGAAGTATTGCTAAGAAGATACTCCAGTTCTCCTATAGTAACTTGCCTGAAGAATACAAGTCCTGCTTACTGTCCCTAGCTATCTACCCTCATGGACACTGCATCAGGCGGTCAACATTGATAGGACGGTGGATTGTTGAAGGTCTAATAACTAAGGAGGACTGGCCCAGTTCTGTGGATCAGGCCAACAAATGTTTTGACGCCCTCATTGACCAGTGGTTTATTTATCCAGCTCATGTTGGGGTTACAGAACAAGTCAAGACCTGCGTAGTTGGTGAGTTGGTCCATGGATTCATAACCAAGATTGCAACAAAAAAGGGCATTCTCGAGACAGGCCTGCCACATCACTTGGCTTGCCACTTCTCCATTTTCAGCAATGTACGACTTAAAAGCTACGCTAGAATAGGTACTTTCTTTCATGCACTCGCTAACACGCCTGGAGAATCCCTACTCAAGGTGCTAGATCTAGAAGG----CAGTGGTAT-ATCATACCGGCATCATGT-CATCAAAGATATTTGCAACAAGATGTTACTGCTGAAGTACCTAAGCTTAAGAGGAATATGTATTGATCAGCTTCCTAGTGAAATCAACAATCTCCAAGAGCTAGAGGTTTTGGATATCAGGGATACCCACTTGCCACCTTATGCAACAAGACATGTTCGGCTACTAAAGCTGAAGCGTCTTTTGGCTGGTCCGACTGATCCAAGTCCAAG

HSP: 10

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10248823-10248600

GTGCGGCTGCTCGCCCAGGACTGCAACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGCTGCTCGCCCAGGACTGCAACAACTGCATCGACCTCTATCTGTACCGTGGCAACCCCGACATCCACCTCGCCAAGGGCGGCTTCTGGCGCTACCTCATGTGGGCTCCCTGGTTCCTGCGCAAGACGATGGCGCAGCGCAGCGCCGCCATCCGGCTGCGCGAGCTCAAGGAGCGGGCACGCGACGTCGGCGACCGACGCATGAGGTACGGCGTGGAGGT

HSP: 11

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10228724-10228945

GTGCGGCTGCTCGCCCAGGACTGCAACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGCTGCTGGCCCAGGACTGCAACAACTGCATCGACCTCTACCTGTACCGGGGGAACCCAGACATCCACCGTGCCAGGGGTGGATTACGACGCTACCTCTGGTGGGCTTCTTGGTTCTTGCACAAGTTGGTCGCGAAGCACCGTGCCGCC--GAAACTGCGCCAGCTCAAGGACCGGGCACGCGATGTCGGCGAGCGGCGGTTGAGGTACGGCGTGGAGGT

HSP: 12

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7265491-7265268

GTGCGGCTGCTCGCCCAGGACTGCAACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGTTGCTCGCCCAGGACTGCAACAACTGCATCGACCTCTATCTATACCGTGGCAACCCCGACATCCACCTCGCCAAGGGCGGCTTCTGACGCTACCTCATGTGGGCTCCCTGGTTCCTGCGCAAGACGATGGCACAGCGTCGCGCCACCATCCGGCTGCGCGAGCTCAAGGAGCGGGCACGTGACGTCGGCGACCGACGCATGAGGTACGGCGTGGAGGT

HSP: 13

>Query: LOC\_Os11g38580.1, Subsequence: 88-311

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7231987-7232214

GTGCGGCTGCTCGCCCAGGACTGCA----ACAATTGCATCGACCTCTACCTGTACTCTGGGAATCCAGAGATTCACCGCGCCAAGGGCAGACTCCGGCGACACCTCTGGTGGGCTTACTGGTACCTGCGCAAGATGGTCGCGCAGCACCGCGCGGCCATCCAGCTATGCCAGCTCAAGGACCGGGCGCGGGACGTCGGCGAGCGACGGATGAGGTACGGCGTGGAGGT

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GTGCGGCTGCTGGCCCAGGACTGCATGCAACAACTGCATCGACCTCTACCTGTACCGGGGGAACCCAGGCATCCACCGTGCCAGGGGTGGACTACGACGCTACCTCTGGTGGGCTTCTTGGTTCTTGCACAAGTTGGTCGCGAAGCACCGTGCAGCCGAACAACTGCGCCAGCTCAAGGACCGGGCACGCGATGTCGGCGAGCGGCGGCTCAGGTACGGCGTGGAGGT

HSP: 14

>Query: LOC\_Os11g38580.1, Subsequence: 3015-3276

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245506-7245245

CGTTCATATTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCTAGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAGCGACCTACATGAGTGCATCCGTTCTCTGACAATCACTATTCCCACAACCACACTCGAGGGTACTCCTTCAAACCCAGAGTTACCAGAT

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CGTCCAGATTCCTGACAAGATCGAAAAAATGGTAAATGTAGAGGTATTGTCCAATGTCAAGGCACGGAATAGGCAGGATCTGAAAGATATTGGAAAGCTATGGCAACTAAGGAAGCTCGGCGTGGTTACCATTGACAAGGACAGTCATCTCAAAAACTTGCTTCGAACCATCAGTGACCTACATGAGTGCATCCATTCTCTGTCAATCACTCTTTCCACAGGAGGACATGATGGTACTCCTTCCAGCCATGAGTTACCAGAT

HSP: 15

>Query: LOC\_Os11g38580.1, Subsequence: 3365-3685

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7245135-7244829

GTGATAATAACAAGCTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGCATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAACA

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GTGACAGTAATAAACTTGCCAAGGTTACTCTAAGTAACACCTTGCTGATCCAGGAGAATTTGAAGGCACTTGCCAAGCTGCCCAGATTACAGTGTGTCAAT-TCCAATACATAGCATGCATTGAGAGCGTGCTCACCTTTAAAAAGGGCGAATTCAAAAGTCTCAAGTACCTTCTTGTTGAGGGATCCAACTTGGCGAATATC------------GGAGCAGCCTGTGAG-TCAAGAATATGGTTTTGTCTTTCACCAACATAGGGTATGTTTCTGGAGTTGATGGGCTTCTGAAATCGGAAGAGCTTGAGTTGAACCACA

HSP: 16

>Query: LOC\_Os11g38580.1, Subsequence: 3379-3685

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10245660-10245351

CTTGCCAAGGTAACTCTAAGTAGCACACAACTGAACCAAGATGATCTGGAGGTCCTCGCCAAGCTACCCAAGTTACAGTGTGTTAGGCTCCGACACATTTCATGCACAGAGAGCATGCTCATCTTCAAGAAAGATGATTTCAAATGTCTCAAGTACCTTCTTATTGAGGGCTTTAACTTGACTAATATCACTTTTGAGAATAGATCAGCCTGTGAGCTCGAGAAGATGGTTTTATCTTCCACCAGC---ATAGAGTCTATCTCTGGAGTTGATAGGCTTCCAAAATTCAAAGAGCTTGAGTTGAACAACA

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CTTGTCAAGGTAACTCTATGTGGCACCTGCCTGAACCAAGATGATCTGAATGTCCTTGCCAAGTTGTCCGAGTTACTTTGTATGAGACTTGGGGACAAGGCATACACTGAGAGCAAGCTTATCTTCAAGAATAATGAATTCAATAAACTCAAGTTCTTCCATGTTGAGGGCTCAAACATGGCTGAAATCAGCTTTGGTGACGGAGCAGTTCATGAGCTTGAAAAGATTGTTTTGTCCTCTGCTAACGATTTAAAGTCTGTATTTGGAGTTGAAGGCCTTTCAAAATTGAAGGAGCTAGAGTTGAACAACA

HSP: 17

>Query: LOC\_Os11g38580.1, Subsequence: 3023-3227

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10246041-10245836

TTCCTCACAGGATAGACAAGATGGTAAACATAGAGGTACTATCTAATGTCAAGGCCCAGCGCAGTGATGATTTGGAAGATATTGGAAAGCTATGGCAGCTGAGGAAGCT-AGGTGTGGTTATTAATGCTAAGAAAAGTCACCTCGAGAAGTTGCTTAAAGCAATCAGCGACCTACATGAGTGCATCCGTTCTCTGACAATCACTAT

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TTCCTGACAAGATTGAAAAAATGCTAGACATGGAGGTACTATCCAATGTTACAGCACCGAGCAGTCAAGCTTTGAAAGACATTGGAGAGCTATGTCAGTTGAGAAAGCTCGGGCGTGGTTATTGAGGAAAAGGTTACTCACCTCCAAAATTTACTTGTAGCAATCAGCAACATGCATGAGTGCCTCCAGTCTTTGTCGATCACTAT

HSP: 18

>Query: LOC\_Os11g38580.1, Subsequence: 2852-2993

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 10237705-10237564

TTACCCAACTGCCCAGAGAAATCAACTGCCTCCGTGAGCTAGAGGTATTGGATATCCGAGAAACCATGGTGCCAGCAAATGCAACGGTTAATGTCCTGCTCTTGAAGCTGAAGCGTCTACTTGCTGGTCACATTGACCCAAG

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TTACACAGCTGCCCAGTGAAATCAACAACCTTCATGCACTGGAGGCACTGGATATCCGGTATACCCAGGTGCCTACATTTGCAACAGAACATGTCCTGCTACTGAAGCTTAAGCGCCTGCTTGCTGGTCACATTAATCCAAG

HSP: 19

>Query: LOC\_Os11g38580.1, Subsequence: 597-679

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7264932-7264850

GGTCAACGTCCCGGCGGTGCACGCCGATTTTTTACCGCTACGACCTAAGGAGATTCTCTACTACATCTTACGGGAGCTCGAGC

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GGTCAACATCCCGTTTGTGCACTTCTATTATAACCCGCTACGACCCAAGGAGATTCTCTACTACATCCTACGGGAGCTCCAGC

HSP: 20

>Query: LOC\_Os11g38580.1, Subsequence: 1573-1685

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 7233305-7233417

GCCAAGCAAGCTACAAACACCGCAACGACTACATTGGATGAGGTACGAATCAAACAAATGATCAATGACGCAAAACGAGATATCTTAAGGGAGCTGCGGGGAGGCAAATCTGA

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GCCAAGCATGCTATAAAAACAACAACAACTACGTTGAGTGAGGATCAAATAAAAAAAATGATCAACCACACAAAACAAGAGATCTTGCGGGAGCTGCAGGAAGGCATATATGA

HSP: 1

>Query: LOC\_Os02g57305.1, Subsequence: 19-143

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_105, Location: 3360832-3360708

CTCGACTTTGAAGGGACTAGAGGCCTAAACTATCATCACCTTGATCAGATTTGGAAGCTTATTCACCTAAAATTCCTTTCTCTCCGAGGATGCGCTGGTATTGATCTACTGCCAGATTTTTTGGG

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CTCGACTTGGAAGGAACGACAGGCCTAGTCAATCACCACCTTGAACACATTGGGAGGCTTTTCCACCTGAAATACCTTTCTCTTAGAGGATGTGCTGGTATATTTCACTTGCCAGATTCATTGGG

HSP: 2

>Query: LOC\_Os02g57305.1, Subsequence: 19-171

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_650, Location: 398172-398324

CTCGACTTTGAAGGGACTAGAGGCCTAAACTATCATCACCTTGATCAGATTTGGAAGCTTATTCACCTAAAATTCCTTTCTCTCCGAGGATGCGCTGGTATTGATCTACTGCCAGATTTTTTGGGCAACCTGAGGCAACTCCAGATGCTAGAC

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CTCGACTTGGAAGGAACGATAGGCCTAGTCAATCACCACCTTGAAAATATTGGGAGGCTTTTCCACCTGAAATACCTTTCTCTTAGAGGATGTGCCGGTATTTTTCACTTGCCAGATTCATTGGGTAATTTGAAGCAGCTGCAAACACTAGAC

HSP: 1

>Query: LOC\_Os01g57270.1, Subsequence: 539-2514

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_80, Location: 5663918-5665878

TGGCAATTGTTGGAGTTGGTGGTATGGGAAAAACTACACTAGCTCAGCATGTCTACAATGATGAAAGGGTGGCTCAGTATTTTGATGCCAGGATTTGGGTCTGCATCTCGCGCAAACTTGATGTGCATCGTCACACGCAAGAGATCATTGAGTCCGCTGGAAAGGGCGAGTGCCCACGTATTGGCAATCTCGATACCCTTCAGTGCAAATTAAGGGACATATTGCAAGAATCAGAGAAGTTCCTGCTAGTGTTGGATGATGTTTGGTTTGACGAATCCAAAAGTGAGACAGAGTGGGACTGGGAGCAACTGTTAGCTCCTATAGCTTCTCTGCAGAGGGGAAGCAAAATTCTAGTAACGTCCCGCCGGAATGCACTTCCAGCTGTTCTTGACTGCAAGAAAATTTTTCCTCTGGAAAGCTTGAAAGATACTGATTTCTTGACAATCTTCAAAAGCCATGCCTTTTCTGGAGCTGAAACCAGTGATCCTTGGCTGCGCGAGAAGCTAGA---GATTGCCAAGAAGATCTCCAGAAGGCTTGGACAATCACCGTTGGCAGCAAAAGCTGTCGGTTCTCAGTTGAGCAGGAAAAAGGATATAGCTACATGGAGAGCTGCTTTAAAGAATGGCAACTTAAGCGAGACTAGAAAAGCTCTATTGTGGAGTTATGAGAAGTTAGATCCACGTCTTCAGAGGTGCTTTCTGTATTGCAGCTTATTTCCAAAAGGTCACCAGTATGAAATTGATGAGTTGGTTCACCTTTGGGTGGCGGAGGGATTAGTTGATTCATGCTACCAGAATAACAGAATGGAAGATATTGGCAGAGATTATTTCAATGAGATGGTGTCTGGATCTTTCTTTCAACCAGTTTCTAAAACATATGTGGGTACACGGTATATTATGCACGATCTCCTCCATGATTTGGCAGAGGCACTATCTAAAGAAGATTGCTTCAGGTTAGACGATGATAAGGTGAAAGAAATGCCATCCACTGTTCGGCATCTGTCTGTCTGTGTTCAGAGTATGACACTGCATAAGCAAAGTATCTGCAAGCTACATCATTTGCGCACTGTTATCTGTATTGACCCACTCACGGATGATGGAACCGATATTTTCAATGAGGTAGTGCGGAAACTGAAGAAGTTGCGTGTACTATATTTGTCATTTTACAACACTACCAATTTGCCTGAATCCATTGCAGAGCTCAATCACCTTCGGTATTTGAATATCATCAAAACGTTTATTTCTGAACTACCAAGATCATTGTGTACTCTGTACCACTTACAGCTACTTCAGTTAAACAATAAAGTTAAGAGCTTGCCCCACAGACTCTGCAATTTAAGCAAGTTACGGCACCTTGAAGCATACGACAATAGAATAGATATATTGATCAAAGCAGATTTGCCTCAAATTCCTGACATTGGCAAGCTAAGTTCGCTCCAACATATGAATGACTTTTACGTGCAAAAGCAGAAGGGATACGAGTTACGACAAATGAGGGACATGAATGAGCTTGGTGGCAATTTGAGAGTCAGAAATCTTGAGAATGTCTATGGGAAAAATGAAGCCTTAGAGGCGAAGCTGCATCAGAAAACTCGACTTAAAGGCCTGCATCTTTCCTGGAAACATATGGGTGACATGGATATAGAAGGTGTTTCACATTTCGAGATTCTAGAAGGCCTGATGCCGCCACCTCAATTGGAGCGCCTTACAATCGAAGGTTACAAATCCGCCATGTATCCAAGCTGGTTACTTGATGGCTCCTATTTTGAAAATCTAGAATCTTTTAGGCTTGTTAATTGCAGTGAGCTCGGAAGCCTACCTTCCAATACGGAGCTCTTTGGGCGCTGCATGGCACTAACCCTTTGGGATGTCCCAAATGTGAAGACATTATCTTTTCTTCCAGAAGGTCTCACAAGCCTATCAATTGACAGGTGCCCACTGCTTCTGTTTAGTACTAACAATGAGCTGGAACATCAT

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TGGCAATTGTTGGACATGCAGGAGCCGGAAAATCGACATTAGCGCAGCATATCTACAATGACGATAGGATAAAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGCGAGATTGATGTCCATCGTCACACACAAGGGATTCTAGAGTCTGCGCTAAACTGGAAGTGCCCACATTTCGATAATCTTGATACGCTCCAGAAAACATTAAAGGGCATACTGGAAAAGTCAAAGAAATTCCTCCTGGTCTTGGATGATGTCTGGTTTAAAGAATCCA---GTAA---AGAGAAGGAATGGGACCTACTACTACGTCCTCTTGTTTCTCAGCAGGCCGGAAGCAAAGTTTTAGTAACCTCTGTTAGAGATGTACTTCCAGCAGCTCTGTTCTGCAATGAAGTAATTCGCCTGGAGGACATGGATGATGCAGATTTCTTGGCACTCTTCAAGCATCATGCCTTCTCGGGAGCAGAAATAAGAGATCAATGGTTGCAGCTCCAGCTAGAAGAGATAGCAGAGAAGATAGCTAAAAGGCTTGGACGTTCTCCTTTGGCAGCAAAAGTTATTGGTTCCCAGTTGAGCATGAGAAAGGTAATCAATGCATGGAAAGATGCTCTGATGATTAACAACTTAAGTGAACCCATGAGAGCTCTGTTATGGAGTTATGAAAAATTGGATCCGAATCTGCAGAGGTGTTTTTTGTATTGTAGCTTATTTCCAAAAGGCTACAGTTATGACATTAATGAGTTAGTTCACCTTTGGGTTGCAGAGGGACTAGTTGTTTCGTATAACCATAATAAGAGCATGGAAGCTATTGGATGGGGTTACTTCAATGAATTAGTCTCTGGATCTTTCTTTCAAC-AGCTGGT--------TTCGGGAA---GGTTTGTTATGCACGACCTCCTTCATGATTTGGCAGAGTTACTTTCTACAGAGGACTGCTTCAGATTAGAAGATGACAAGGTGACACAAATACCACATACTGTTCGACATCTATCTGTTCGTGTTGAGAGTATGATAAAGCATAAGGAAATTATCTGCAAGCTCAATCATTTACGCACTGTTATCTGCATCGAACCACTTATGGATGACGCATGTGTTCTTTTTGATGAGATATTACAGAACTTGAAGAAGTTGCGTGTACTGTATTTGTCATTTCACAGTAGCAGCAAATTGCCAGAATCCATTGGTGACCTGAAACACCTTCGGTACTTGAACATGGTCAAAACATCAATTTCTGAGTTGCCTACATCAATATGCAATCTTTACCACTTGCAGTTACTTCAGTTAAATCACAGAGTTAAGCATTTGCCCGAAAAATTCTGCGAGTTAAGTAACTTGCGGCACCTTCATGTGTATGATGGTAGAATTGATGAGACGTCTGAAAGAGCTCTTCCTCTATTTCCAAACATTAGCAAGCTAACTTCACTCCAACAACTCCATGAATTTTCTGTACAAAAGAAGAAGGGATATGACCTGGAACAGCTGAGGGACATGAATGAGCTTGGAGGCAGCTTAAGGGTCACCAATCTTGAGAATGTCACTAGAAAGCATGAAGCCTTAGACTCCAATCTACAGAAGAAAAACCGTCTTAGAAAGTTACACCTTGCCTGGAGTTCCCAGAATCATATGAGTGCAGATGATAGTTTACATCTGGATGTTTTAGAAGGTTTTATACCCCCATCTCAACTGAATATCCTCACGATCGAAGGCTACAACTCTGCCTCATATCCAAGTTGGTTACTTGATGCTTCTTATTTGGAGAGTTTGAATTCCTTTGCGCTTATTAATTGCAGCATGTTACAAGGCCTACCACCTGATTCCAGGATTTTTCTCCATTGCTATGAACTCTTGCTTCACAATGTTCCAAATCTGAAGACATTATCTGTTGTTCCTCCAGGCCTTGCAAGCTTATCGATTTCCAGGTGCCCGATGCTTATGTTTATCACCCACGATGAGCTGGAACAGCAT

HSP: 2

>Query: LOC\_Os01g57270.1, Subsequence: 539-1821

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_565, Location: 531203-529936

TGGCAATTGTTGGAGTTGGTGGTATGGGAAAAACTACACTAGCTCAGCATGTCTACAATGATGAAAGGGTGGCTCAGTATTTTGATGCCAGGATTTGGGTCTGCATCTCGCGCAAACTTGATGTGCATCGTCACACGCAAGAGATCATTGAGTCCGCTGGAAAGGGCGAGTGCCCACGTATTGGCAATCTCGATACCCTTCAGTGCAAATTAAGGGACATATTGCAAGAATCAGAGAAGTTCCTGCTAGTGTTGGATGATGTTTGGTTTGACGAATCCAAAAGTGAGACAGAGTGGGACTGGGAGCAACTGTTAGCTCCTATAGCTTCTCTGCAGAGGGGAAGCAAAATTCTAGTAACGTCCCGCCGGAATGCACTTCCAGCTGTTCTTGACTGCAAGAAAATTTTTCCTCTGGAAAGCTTGAAAGATACTGATTTCTTGACAATCTTCAAAAGCCATGCCTTTTCTGGAGCTGAAACCAGTGATCCTTGGCTGCGCGAGAAGCTAGA---GATTGCCAAGAAGATCTCCAGAAGGCTTGGACAATCACCGTTGGCAGCAAAAGCTGTCGGTTCTCAGTTGAGCAGGAAAAAGGATATAGCTACATGGAGAGCTGCTTTAAAGAATGGCAACTTAAGCGAGACTAGAAAAGCTCTATTGTGGAGTTATGAGAAGTTAGATCCACGTCTTCAGAGGTGCTTTCTGTATTGCAGCTTATTTCCAAAAGGTCACCAGTATGAAATTGATGAGTTGGTTCACCTTTGGGTGGCGGAGGGATTAGTTGATTCATGCTACCAGAATAACAGAATGGAAGATATTGGCAGAGATTATTTCAATGAGATGGTGTCTGGATCTTTCTTTCAACCAGTTTCTAAAACATATGTGGGTACACGGTATATTATGCACGATCTCCTCCATGATTTGGCAGAGGCACTATCTAAAGAAGATTGCTTCAGGTTAGACGATGATAAGGTGAAAGAAATGCCATCCACTGTTCGGCATCTGTCTGTCTGTGTTCAGAGTATGACACTGCATAAGCAAAGTATCTGCAAGCTACATCATTTGCGCACTGTTATCTGTATTGACCCACTCACGGATGATGGAACCGATATTTTCAATGAGGTAGTGCGGAAACTGAAGAAGTTGCGTGTACTATATTTGTCATTTTACAACACTACCAATTTGCCTGAATCCATTGCAGAGCTCAATCACCTTCGGTATTTGAATATCATCAAAACGTTTATTTCTGAACTACCAAGATCATTGTGTACTCTGTACCACTTACAG

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TGGCCATTGTTGGAGCAGGAGGCATGGGGAAGTCTACCTTGGCGCAGTATGTCTACAATGACAAGAGGATAGAACAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGTAAACTTGATGTCCATCATCACACGCGGGAGATTATCGAGTCCGCAGCTAAAGGCGAATGCCCACGTGTCGATAATCTTGACACTCTACAGTGTAAATTAAGGGACATGCTTCAAAAGTCACAGAAGTTCTTGCTTGTCCTGGACGATGTTTGGTTCCAAGAATCTTACAGTGAGACAGAATGGCA------GCAACTTCTAGCTCCTCTAGTTTCTCAGCAGGTGGGAAGCAAAATTTTGGTAACTTCTCGACGAGATACACTTCCTGCTGCACTTTGCTGCAATGAAGTCGTTCGTTTGGAAAATATGGAAGAAACTGACTTCTTGGCACTCTTCAAACACCATGCCTTCTCTGGACCAGAAATCAGGGATCAGTTGCTGCGTGTGAAGCTAGAAGAGACTGCGGATAAGATTTCTAAGAAGCTTGGGCGATCTCCTTTGGCAGCAAAAGTTCTGGGAACACGGTTGAGCAAGAAAAAGGATATTGCTGCATGGAAAGATGCTCTGAATATTGACAATCTAAGTGAACCCAAGAGTTCTCTGTTGTGGAGTTATGAGAAGTTACATCCCCGTTTACAGAGGTGTTTTCTCTGTTGCAGTTTATTCCCAAAGGGTCACAAGTTTCATATTAAGGAATTGGTTTATCTATGGATAGCAGAAGGAATTGTTGATTCATGCAACCAGAATAGGAGAATGGAAGATATCGGCGAGGATTACATCAATGAGATGGTCTCTTGCTCATTCTTCCAAGTACATTCTGAAA------TGG------AGTATGTCATGCATGATCTTCTCCATGATTTAGCGGAAGATATGTCTAGAGATGACTGCTTCAGATTAGAAGACGATAAGATGACAGAAATACCATACACTGTTCGACATTTGTCTGTTAGTGTTGAGAGTATGAATAAACATAAGATAAATATATGCAAGCTCAAACATTTGCGCACTGTTATCTGCATTGACCCACTTACGGATGATGTAAGTGATCTTTTCGATCAGGTACTGCAGAATTTGAAGAAGTTACGCACTTTGTGTTTATGCTTTTACAATAGAAGCAAGTTACCTGAATCTGTTGCTGAGTTGAAGCACCTTAGATATCTGAACCTCCTTAGAACTTCAATTTCTGAACTGCCTGGGTCGTTATGTACCCTCTATCACTTACAG

HSP: 3

>Query: LOC\_Os01g57270.1, Subsequence: 539-2108

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_47, Location: 3422393-3423947

TGGCAATTGTTGGAGTTGGTGGTATGGGAAAAACTACACTAGCTCAGCATGTCTACAATGATGAAAGGGTGGCTCAGTATTTTGATGCCAGGATTTGGGTCTGCATCTCGCGCAAACTTGATGTGCATCGTCACACGCAAGAGATCATTGAGTCCGCTGGAAAGGGCGAGTGCCCACGTATTGGCAATCTCGATACCCTTCAGTGCAAATTAAGGGACATATTGCAAGAATCAGAGAAGTTCCTGCTAGTGTTGGATGATGTTTGGTTTGACGAATCCAAAAGTGAGACAGAGTGGGACTGGGAGCAACTGTTAGCTCCTATAGCTTCTCTGCAGAGGGGAAGCAAAATTCTAGTAACGTCCCGCCGGAATGCACTTCCAGCTGTTCTTGACTGCAAGAAAATTTTTCCTCTGGAAAGCTTGAAAGATACTGATTTCTTGACAATCTTCAAAAGCCATGCCTTTTCTGGAGCTGAAACCAGTGATCCTTGGCTGCGCGAGAAGCTAGA---GATTGCCAAGAAGATCTCCAGAAGGCTTGGACAATCACCGTTGGCAGCAAAAGCTGTCGGTTCTCAGTTGAGCAGGAAAAAGGATATAGCTACATGGAGAGCTGCTTTAAAGAATGGCAACTTAAGCGAGACTAGAAAAGCTCTATTGTGGAGTTATGAGAAGTTAGATCCACGTCTTCAGAGGTGCTTTCTGTATTGCAGCTTATTTCCAAAAGGTCACCAGTATGAAATTGATGAGTTGGTTCACCTTTGGGTGGCGGAGGGATTAGTTGATTCATGCTACCAGAATAACAGAATGGAAGATATTGGCAGAGATTATTTCAATGAGATGGTGTCTGGATCTTTCTTTCAACCAGTTTCTAAAACATATGTGGGTACACGGTATATTATGCACGATCTCCTCCATGATTTGGCAGAGGCACTATCTAAAGAAGATTGCTTCAGGTTAGACGATGATAAGGTGAAAGAAATGCCATCCACTGTTCGGCATCTGTCTGTCTGTGTTCAGAGTATGACACTGCATAAGCAAAGTATCTGCAAGCTACATCATTTGCGCACTGTTATCTGTATTGACCCACTCACGGATGATGGAACCGATATTTTCAATGAGGTAGTGCGGAAACTGAAGAAGTTGCGTGTACTATATTTGTCATTTTACAACACTACCAATTTGCCTGAATCCATTGCAGAGCTCAATCACCTTCGGTATTTGAATATCATCAAAACGTTTATTTCTGAACTACCAAGATCATTGTGTACTCTGTACCACTTACAGCTACTTCAGTTAAACAATAAAGTTAAGAGCTTGCCCCACAGACTCTGCAATTTAAGCAAGTTACGGCACCTTGAAGCATACGACAATAGAATAGATATATTGATCAAAGCAGATTTGCCTCAAATTCCTGACATTGGCAAGCTAAGTTCGCTCCAACATATGAATGACTTTTACGTGCAAAAGCAGAAGGGATACGAGTTACGACAAATGAGGGACATGAATGAGCTTGGTGGCAATTTGAGAGTCAGAAATCTTGAGAATGTCTATGGGAAAAATGAAGCCTTAGA

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TGGCAATTGTTGGACATGCAGGTGCCGGAAAATCGACCTTAGCGCAGCATATCTACAATGACGATAGGATAAAAGAACATTTTGAGGTCAGGATGTGGGTCTGCATCTGGCGCGAGATTGATGTTCATCGTCACACACAAGGGATAATAGAGTCTGCACAAAACTGGAAGTGCCCACATTTCGATAATCTTGCTATGCTCCAGCAAACATTAAAGGGCATACTGCAAAAGTCAAAGAAATTCCTCCTGGTCTTGGATGATGTCTGGTTTAAAGAATCTAGTAAAGAGAAAGAATGGGAC------CTACTACTACGTCCTCTTGTTTCTCAGCAGGCCGGAAGCAAAGTTTTAGTAACCTCTGTTAGAGATGTACTCCCAGCAGCTCTGTGCTGCAATGAAGTAATTCGCCTGGAGGACATGGATGATGCAGATTTCTTGGCACTCTTCAAGCATCATGCCTTCTCGGGAGCAGAAATAAGAGATCAATGGTTGCAGCTCCAGCTAGAAGAGATAGCAGAGAAGATAGCTAAAAGGCTTGGACGTTCTCCATTGGCAGCAAAAGTTATTGGTTCCCAGTTGAGCAGGAGAAAGGTAATCAATGCATGGAAAGATGCTCTGATGATTAACAACTTAAGTGAACCCATGAGAGCTCTGTTATGGAGTTATGAAAAATTGGATCCAAATCTGCAGAGGTGTTTTTTGTATTGTAGCTTATTTCCAAAAGGCTACAGTTATGACATTAATGAGTTAGATCACCTTTGGGTTGCAGAGGGACTAGTTGTTTCATATAACCATAGTAAGAGCATGGAAGATATTGGAAGGGAGTCCTTCAATGAATTGGTCTCTGGATCTTTCTTTCAAC-AGCTGGT--------TTCGGGAA---GGTTTGTTATGCACGACCTCCTTCATGATTTGGCAGAGTTACTGTCTACAGAGGACTGCTTCAGATTAGAAGATGACAAGGTGACACAAATACCACACACTGTTCGACATCTATCTGTTCGTGTTGAGAGTATGATAAAGCATACGGAAATTATCTGCAAGCTCAATCATTTACGCACTGTTATCTGCATCGAACCACTTATGGATGACGCATGTGTTCTTTTTGATGAGATATTACAGAACATGAAGAAGTTGCGTGTACTGTATTTGTCACTTGACAGTAGCAGCAAATTGCCAGAATCCATTGGTGACCTGAAGCACCTTCGGTACTTGAACATGGTCAAAACATCAATTTCTGAGTTGCCTACATCAATATACAATCTTTACCACTTGCAGTTACTTCAGTTAAATCACCGAGTTAAGCATTTGCCCGAAAAATTCTGCGAGTTAAGTAAGTTGCGGCACCTTCAAGTGTATGATGGTAGAATTGATGAGACGTCTGAAAGAGCTCTTCCTCTATTTCCCAACATTAGCAAGCTAACTTCACTCCAACAACTCCACGAATTTTCTGTACAAAGGAAGAAGGGATATGACCTCGAACAGCTGAGGGACATGAATGAGCTTGGAGGCAACTTAAGGGTCACCAATCTTGAGAATGTCAGTGGAAAGCATGAAGCCTTAGA

HSP: 4

>Query: LOC\_Os01g57270.1, Subsequence: 539-1821

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2400204-2401471

TGGCAATTGTTGGAGTTGGTGGTATGGGAAAAACTACACTAGCTCAGCATGTCTACAATGATGAAAGGGTGGCTCAGTATTTTGATGCCAGGATTTGGGTCTGCATCTCGCGCAAACTTGATGTGCATCGTCACACGCAAGAGATCATTGAGTCCGCTGGAAAGGGCGAGTGCCCACGTATTGGCAATCTCGATACCCTTCAGTGCAAATTAAGGGACATATTGCAAGAATCAGAGAAGTTCCTGCTAGTGTTGGATGATGTTTGGTTTGACGAATCCAAAAGTGAGACAGAGTGGGACTGGGAGCAACTGTTAGCTCCTATAGCTTCTCTGCAGAGGGGAAGCAAAATTCTAGTAACGTCCCGCCGGAATGCACTTCCAGCTGTTCTTGACTGCAAGAAAATTTTTCCTCTGGAAAGCTTGAAAGATACTGATTTCTTGACAATCTTCAAAAGCCATGCCTTTTCTGGAGCTGAAACCAGTGATCCTTGGCTGCGCGAGAAGCTAGA---GATTGCCAAGAAGATCTCCAGAAGGCTTGGACAATCACCGTTGGCAGCAAAAGCTGTCGGTTCTCAGTTGAGCAGGAAAAAGGATATAGCTACATGGAGAGCTGCTTTAAAGAATGGCAACTTAAGCGAGACTAGAAAAGCTCTATTGTGGAGTTATGAGAAGTTAGATCCACGTCTTCAGAGGTGCTTTCTGTATTGCAGCTTATTTCCAAAAGGTCACCAGTATGAAATTGATGAGTTGGTTCACCTTTGGGTGGCGGAGGGATTAGTTGATTCATGCTACCAGAATAACAGAATGGAAGATATTGGCAGAGATTATTTCAATGAGATGGTGTCTGGATCTTTCTTTCAACCAGTTTCTAAAACATATGTGGGTACACGGTATATTATGCACGATCTCCTCCATGATTTGGCAGAGGCACTATCTAAAGAAGATTGCTTCAGGTTAGACGATGATAAGGTGAAAGAAATGCCATCCACTGTTCGGCATCTGTCTGTCTGTGTTCAGAGTATGACACTGCATAAGCAAAGTATCTGCAAGCTACATCATTTGCGCACTGTTATCTGTATTGACCCACTCACGGATGATGGAACCGATATTTTCAATGAGGTAGTGCGGAAACTGAAGAAGTTGCGTGTACTATATTTGTCATTTTACAACACTACCAATTTGCCTGAATCCATTGCAGAGCTCAATCACCTTCGGTATTTGAATATCATCAAAACGTTTATTTCTGAACTACCAAGATCATTGTGTACTCTGTACCACTTACAG

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TGGCCATTGTTGGAGCAGGAGGCATGGGGAAGTCTACCTTGGCGCAGTATGTCTACAATGACAAGAGGATAGAGCAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGTAAACTTGATGTCCATCATCACACACGGGAGATTATCGAGTCCGCAGCTAAAGGCGAGTGTCCACGTGTCGATAATCTTGACACTCTGCAGTGTAAATTAAGGGACATGCTTTAAAAGTCACAGAAGTTCTTGCTTGTCCTAGACGATATTTGGTTCCAAGAATCTTACAGTGAGACAGAATGGCA------GCAACTTCTAGCTCCCCTAGTTTCTCAGCAGGTGGGAAGCAAAATTTTGGTAACTTCTCGACGAGATACACATCCTGCTGCACTTTGCTGCAATGAAGTCGTTCTTCTGGAAAATATGGAAGAAACTGATTTCTTGGCACTCTTTAAACACCATGCCTTCTCTGGACCAGAAATCAGGGATCAGTTGCTGCGTGTGAAGCTAGAAGAGACTGCGGATAAGATTTCCAAGAAGCTTGGGCTATCTCCTTTGGCAGCAAAAGTTCTCGGAACACGGTTGAGCAAAAAAAAGGATATTGCTGCATGGAAAGATGCTCTGAATATTGACAATCTAAGTGAACCCAAGAGTTCTCTGTTGTGGAGTTATGAAAAGTTACATCCCTGTTTACAGAGGTGTTTTCTCTGTTGCAGTTTATTCCCAAAGGGCCATAAGTTTTATTTTCAGGAATTGGTTTATCTATGGATAGCAGAGGGAATTGTTGATTCATGCAACCAGAATAGGAGAATGGAAGATATCGGCCAGGATTACCTCAATGAGATGGTCTCTTGCTCATTCTTCCAAGTACATTCTGAAA------TGG------TGTATGTCATGCATGATCTTCTCCATGATTTAGCAGAAGATATGTCTAGAGATGACTGCTTCAGATTAGAAGACGATAAGATGACAGAAATACCATACACTGTTCGACATTTGTCTGTTAGTGTTGAGAGTATGAAAAAACATATGATAAATATATGCAAGCTCAAACATTTGCGCACTGTTATCTGCATTGACCCACTTACGGATGATGTAAGTGATCTTTTTGATCAGGTACTGCAGAATTTGAAGAAGTTACGCACTTTGTGTTTATGCTTTTACAATAGAAGCAAGTTACCTGAATCTGTTGCTGAGTTGAAGCACCTTAGATATCTGAACCTCCTTAGAACTTCAATTTCTGAACTGCCTGGTTCGTTATGTACTCTCTATCACTTACAG

HSP: 5

>Query: LOC\_Os01g57270.1, Subsequence: 1256-2518

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_352, Location: 2414372-2415637

CAAAAGGTCACCAGTATGAAATTGATGAGTTGGTTCACCTTTGGGTGGCGGAGGGATTAGTTGATTCATGCTACCAGAATAACAGAATGGAAGATATTGGCAGAGATTATTTCAATGAGATGGTGTCTGGATCTTTCTTTCAACCAGTTTCTAAAACATATGTGGGTACACGGTATATTATGCACGATCTCCTCCATGATTTGGCAGAGGCACTATCTAAAGAAGATTGCTTCAGGTTAGACGATGAT---AAGGTGAAAGAAATGCCATCCACTGTTCGGCATCTGTCTGTCTGTGTTCAGAGTATGACACTGCATAAGCAAAGTATCTGCAAGCTACATCATTTGCGCACTGTTATCTGTATTGACCCACTCACGGATGATGGAACCGATATTTTCAATGAGGTAGTGCGGAAACTGAAGAAGTTGCGTGTACTATATTTGTCATTTTACAACACTACCAATTTGCCTGAATCCATTGCAGAGCTCAATCACCTTCGGTATTTGAATATCATCAAAACGTTTATTTCTGAACTACCAAGATCATTGTGTACTCTGTACCACTTACAGCTACTTCAGTTAAACAATAAAGTTAAGAGCTTGCCCCACAGACTCTGCAATTTAAGCAAGTTACGGCACCTTGAAGCATACGACAATAGAATAGATATATTGATCAAAGCAGATTTGCCTCAAATTCCTGACATTGGCAAGCTAAGTTCGCTCCAACATATGAATGACTTTTACGTGCAAAAGCAGAAGGGATACGAGTTACGACAAATGAGGGACATGAATGAGCTTGGTGGCAATTTGAGAGTCAGAAATCTTGAGAATGTCTATGGGAAAAATGAAGCCTTAGAGGCGAAGCTGCATCAGAAAACTCGACTTAAAGGCCTGCATCTTTCCTGGAAACATA-TGGGTGACATGGATATAGAAGGTGTTTCACATTTCGAGATTCTAGAAGGCCTGATGCCGCCACCTCAATTGGAGCGCCTTACAATCGAAGGTTACAAATCCGCCATGTATCCAAGCTGGTTACTTGATGGCTCCTATTTTGAAAATCTAGAATCTTTTAGGCTTGTTAATTGCAGTGAGCTCGGAAGCCTACCTTCCAATACGGAGCTCTTTGGGCGCTGCATGGCACTAACCCTTTGGGATGTCCCAAATGTGAAGACATTATCTTTTCTTCCAGAAGGTCTCACAAGCCTATCAATTGACAGGTGCCCACTGCTTCTGTTTAGTACTAACAATGAGCTGGAACATCATGATC

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CAAAAGGTCACAAGTTCAAAATTGATGAACTGGTTCACCTTTGGGTGACAGAGGGCCTTGTAGATTCGCGCAACCAGAGTAAGACATTTGAAGATATTGGAAAGGATTACTTCGACGAGATGGTATCTGGATCTTTCTTTCAACTGGTTTCTGAAACATATTATGATTCGTGGTATACTATGCATGATCTTCTTCATGATTTGGCAGAGTCTCTCTCTAGTGAAGACTGCTTCAGATTAGAGGATGATGACAAGGTCACAAAATTACCCTGCACTGTTCGCCATCTTTCTGTTCGTGTCAAGAGTTTGATAAAGCACAAGCAGTTTATCGACAAGCTACGTCATTTACGAACTGTTATCTGCATAGATCCACTAATGGGTGACGTAGAAGACGTTTTTCATCAGATACTGCAGAACTTGAAGAAGTTACGTGTACTATATTTGTCATGTTACAACAGCAGCAAGTTGCCAGAATCTGTTGGTGGGCTTAAGCACCTTCGGTACCTGAACCTCATCAAAACGCTCATTTCTGAATTACCTAAATCATTGGGTACTTTGTACCACTTACAGTTTCTTCAGTTGAATCACAAAGTCAAGAGTTTGCCCGACGAAGTCTGCAATCTAAATAAGCTGCGCCATCTTGAAGGGTATGAAGATAGCTTAGAT-TATAAGTTTGAAACGGTTTTCCTCAAATCCCTAACATCGGCAAGCTAATTTCACTCCAAAAACTCCATGAATTTTCTGTACAGAAGAAGAAGGGACATGAGTTGCGACAGTTGAGGAACATGAATGAGGTTAGTGGCATTTTAACTATAAAAAATCTGGAGAATGTTTCTGGAAAGGACGAGGTCTTAGGGTCAAACCTACATCAGAAAAGCCATCTTAAAAAGGTAGAGCTTGTCTGGTGGTTCACAGAATGACTTGGGCACAGAGGATAGTCTACATTTGGAGATTCTGGAAGGTCTGAGGCCACCGCCTTACCTTGAGAGCCTCGTGATCGTAGGTTACCAATCTGCCGCATATCCAAGCTGGTTGTTAGATAGTTCCTATTTGGAAAATTTGGAATTTTTTGGGCTTCTTAACTGCAGTATGGTAGAAGGCCTACCGCCTGATACCAAGCTCTTTCGACATTGCCATTCTCTGCAGCTTGAGGGTGCAACAAATCTGAATACATTACCTTGTTTTCCAGAAGGCCTAAGGATCTTATTAGTACATGGGTGCCCATTGCTTGTGTTTGTTACCAACGATGAGAAGGAGCAACATGATC

HSP: 6

>Query: LOC\_Os01g57270.1, Subsequence: 544-1254

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2413249-2413953

ATTGTTGGAGTTGGTGGTATGGGAAAAACTACACTAGCTCAGCATGTCTACAATGATGAAAGGGTGGCTCAGTATTTTGATGCCAGGATTTGGGTCTGCATCTCGCGCAAACTTGATGTGCATCGTCACACGCAAGAGATCATTGAGTCCGCTGGAAAGGGCGAGTGCCCACGTATTGGCAATCTCGATACCCTTCAGTGCAAATTAAGGGACATATTGCAAGAATCAGAGAAGTTCCTGCTAGTGTTGGATGATGTTTGGTTTGACGAATCCAAAAGTGAGACAGAGTGGGACTGGGAGCAACTGTTAGCTCCTATAGCTTCTCTGCAGAGGGGAAGCAAAATTCTAGTAACGTCCCGCCGGAATGCACTTCCAGCTGTTCTTGACTGCAAGAAAATTTTTCCTCTGGAAAGCTTGAAAGATACTGATTTCTTGACAATCTTCAAAAGCCATGCCTTTTCTGGAGCTGAAACCAGTGATCCTTGGCTGCGCGAGAAGCT---AGAGATTGCCAAGAAGATCTCCAGAAGGCTTGGACAATCACCGTTGGCAGCAAAAGCTGTCGGTTCTCAGTTGAGCAGGAAAAAGGATATAGCTACATGGAGAGCTGCTTTAAAGAATGGCAACTTAAGCGAGACTAGAAAAGCTCTATTGTGGAGTTATGAGAAGTTAGATCCACGTCTTCAGAGGTGCTTTCTGTATTGCAGCTTATTT

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ATTGTTGGAGTCGGAGGCATGGGGAAGTCCACGTTGGCACAATATGTCTACAATGACAAAAGGGTAGAAGAATATTTTGATGTCCGGATGTGGGTCTGCATCTCACGCAAACTTGGTGTTCATCGTCACACGCAGGAGATTATCGAGTCTGCAAAAAAGGGGGAGTGCCCACGTGTTGGTAATTTAGACACTCTCCAATGTAAACTAAAGGATATGCTGC---AGTCAAAGAATTTTTTACTTGTCTTGGATGATATTTGGTTCCAAGAATCTGACAATGAGACAGAG------TGGCAGCAATTTCTAGCACCTCTAGTTTGTCAGAGGGCGGGATGCAAAGTTTTGGTAACTTCTCGACGAGATACACTCCCTGCTGTTCTTTGCTGTAAACAAGTCATTCGTTTGGAAAACATGGACGAATCTGAATTCTTAGCACTCTTCAAACATCATGCCTTTTCTGGAGCAGAGATCAGAGATCAAACTCTACGCATGAAACTAGAAGAGACCGCGGAAAAAATTGCTAAAAAGCTTGGACAATCTCCTTTGGCAGCAAAAGTTCTGGGTTCCCAGTTGAGCAAGAAAAAGTACTTCACTGCATGGAGAGATGCTCTAAAGATTAACAACATAAGTGAACCCATGAGAGCCCTCTTATGGAGTTATGAGAAGTTAGATCCACGTTTGCAGAGGTGCTTCTTGTATTGCAGCTTATTT

HSP: 7

>Query: LOC\_Os01g57270.1, Subsequence: 3235-3767

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2425568-2426090

CTAACCTCCCTTGAATTATTCGCACTATATCACTTGCCAGATTTGTGCGTGCTGGAAGTCTCGTCATCCCCTCGACTTCACCAGGTGCATTTGATAAATGTTCCGAAGCTTACTGCCAAGTGTATCTCACAGTTCCGTGTCCAGCATTCACTCCATATTAGCAGTTCTCTGATTCTCAACTACATGCTATCTGCTGAAGCTTTCGTACTTCCAGCATATCTCTCTCTTGAAAGGTGCAAGGACCCATCCATTTCATTTGAAGAATCTGCAATTTTCACATCTGTCGAGTGGCTGAGATTATCTAAGTGTGAAATGAGATCACTACAAGGAAATATGAAGTGCCTATCCAGTCTAAAGAAACTCGATATCTATGATTGCCCCAACATATCATCTCTACCAGATCTACCGTCTTCCCTCCAGCATATATGCATATGGAATTGCAAACTCTTGGAGGAGAGCTGCCGAGCACCTGATGGAGAAAGCTGGCCAAAGATTTTAAGATTGCCCATATCCGCTGGAAGGAATTCAGATGA

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CTACCCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATCTCCGTATTCTTGAAGGCTTGTCTTCTCTGCAACTTCACGTTGTACGTTTGATAGATGTTCCAAAGCTCATGGCCTAGTGTATCTCA--GTTTCGCGTCAAGGACAACCTCTTTGTTAGCAGCTCAAAATTTCTTAACCGCATGCTCTCGGCTGAAGGTTTTATAGTCCCGCCAGTTCTCACTCTTAAAAGCTGCAAGGAGCCAACCGTTTCATTTAAAGAATCTACAAAGTTCTCATTTGTCAAGCGCCTGAGATTATGTGATTGTGAAATGAAGTCCCTGCCAACAAATATGAAATGCCTCACCGGTCTGACGGACCTTTTTGTCCAGGACTGCCCCAACATATTATCTTTACCAGATCTGCCATCCTCCCTCCAGCACATATGCATCTGGGGTTGTGAATCCTTGAAGGAGAGCTACCGGGCACCTGATGGAGAAAGCTGGCCA--------AAGATTGCGCATATCCGTTGGAAGGAATTCAGATGA

HSP: 8

>Query: LOC\_Os01g57270.1, Subsequence: 3325-3728

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_565, Location: 528453-528050

TTGATAAATGTTCCGAAGCTTACTGCCAAGTGTATCTCACAGTTCCGTGTCCAGCATTCACTCCATATTAGCAGTTCTCTGATTCTCAACTACATGCTATCTGCTGAAGCTTTCGTACTTCCAGCATATCTCTCTCTTGAAAGGTGCAAGGACCCATCCATTTCATTTGAAGAATCTGCAATTTTCACATCTGTCGAGTGGCTGAGATTATCTAAGTGTGAAATGAGATCACTACAAGGAAATATGAAGTGCCTATCCAGTCTAAAGAAACTCGATATCTATGATTGCCCCAACATATCATCTCTACCAGATCTACCGTCTTCCCTCCAGCATATATGCATATGGAATTGCAAACTCTTGGAGGAGAGCTGCCGAGCACCTGATGGAGAAAGCTGGCCAAAGAT

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TTGGTAAATGTTCCAAAGCTCTTAGCCAACTGCATCTCACAGTGTCATGTCAAGGAATCACTCGCACTGAGCAGCTCCGTAATGCTCAACGACGTGCTCTCAGCTCAAGGTTTTACAGTTCCAGCACATATTTCTCTTCAAAGCAGCAAGGAGACAGCCGTTTCATTTGAAGAATCTGCAAACTTATCATCTGCCAAGTGTCTGAGTTTATTCAAGTGCGAGATGAAGTCCATGCCAACAAATATGAAGTGTCTCACCGGTCTGGAGAAACTCAATATCTGGGGCTGCCCCAACATACCATTCTTACCAGATCTGCCATCCTCCCTCCAGCACGTATGCGTTGAGCATTCTGAACTCTTGGAGGAGAGCTGCCGAGAACCTGAGGGAGAAAGCTGGCTAAAGAT

HSP: 9

>Query: LOC\_Os01g57270.1, Subsequence: 3325-3728

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2402956-2403359

TTGATAAATGTTCCGAAGCTTACTGCCAAGTGTATCTCACAGTTCCGTGTCCAGCATTCACTCCATATTAGCAGTTCTCTGATTCTCAACTACATGCTATCTGCTGAAGCTTTCGTACTTCCAGCATATCTCTCTCTTGAAAGGTGCAAGGACCCATCCATTTCATTTGAAGAATCTGCAATTTTCACATCTGTCGAGTGGCTGAGATTATCTAAGTGTGAAATGAGATCACTACAAGGAAATATGAAGTGCCTATCCAGTCTAAAGAAACTCGATATCTATGATTGCCCCAACATATCATCTCTACCAGATCTACCGTCTTCCCTCCAGCATATATGCATATGGAATTGCAAACTCTTGGAGGAGAGCTGCCGAGCACCTGATGGAGAAAGCTGGCCAAAGAT

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TTGGTAAATGTTCCTAATCTCTTAGCCAACTCCATCTCACAGTGTCATGTCAAGGAGTCACTCGCACTGAGCAGCTCCGTAATGCTCAACGACGTGCTCTCAGCTCAAGGTTTTACAGTTCCAGCGCATATTTCTCTTCAAAGCAGCAAGGAGACAGCCGTTTCATTTGAAGAATCTGCAAACTTATCATCTGCCAAGTGTCTGAGTTTATTCAAATGCGAGATGAAGTCCATGCCAACAAATATGAAGTGTCTCACCGGTCTGGAGAAACTCAATATCTGGGGCTGCCCCAACATACCATTCTTACAAGATCTGCCATCCTCCCTCCAGCACGTATGCGTAGAGCGTTCTGAACTCTTGGAGGAAAGCTGCCGAGAACCTGAGGGAGAAAGCTGGCTAAAGAT

HSP: 10

>Query: LOC\_Os01g57270.1, Subsequence: 3269-3729

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_80, Location: 5666636-5667096

TGCCAGATTTGTGCGTGCTGGAAGTCTCGTCATCCCCTCGACTTCACCAGGTGCATTTGATAAATGTTCCGAAGCTTACTGCCAAGTGTATCTCACAGTTCCGTGTCCAGCATTCACTCCATATTAGCAGTTCTCTGATTCTCAACTACATGCTATCTGCTGAAGCTTTCGTACTTCCAGCATATCTCTCTCTTGAAAGGTGCAAGGACCCATCCATTTCATTTGAAGAATCTGCAATTTTCACATCTGTCGAGTGGCTGAGATTATCTAAGTGTGAAATGAGATCACTACAAGGAAATATGAAGTGCCTATCCAGTCTAAAGAAACTCGATATCTATGATTGCCCCAACATATCATCTCTACCAGATCTACCGTCTTCCCTCCAGCATATATGCATATGGAATTGCAAACTCTTGGAGGAGAGCTGCCGAGCACCTGATGGAGAAAGCTGGCCAAAGATT

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TGCCAGATTTATGTATGCTTGAAGACTTGTCATCCCTGCAACTTCACCACGTACATTTGATAGATGTTCCTAAGCTCAGTACAGAGTGCATCTCAGAGTATCGCGTCCAGAAATCACTCCATGTCAGCAGCTCTGTAATGCTCAACAACCTGCTCGCCACTGAAGGATTTTTACTCCCAGCTTCTATTTCGCTTCAAAGCTGCACGGAAACATCTAGTTCATTCAACGAATCTGTAAAGTTCTCATCGGTCAAGTCATTGGCATTTCACCGTTGCTTAATGAAGTCCCTGCCGATAAATGGGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGAGGAGTGCCACGGTATATCATCCTTACCAGATCTGCCACCCTCCCTTCAGTACCTATGCGTAAAGAATTGTACACTCTTGAAAGAGAGCTGCCGAGCACCTGACGGAGAGAGCTGGCCAAAGATT

HSP: 11

>Query: LOC\_Os01g57270.1, Subsequence: 3202-3729

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_47, Location: 3425041-3425567

TGCAGAAGCTCTGCGTCCTTGCATGTTGGTGGCCTAACCTCCCTTGAATTATTCGCACTATATCACTTGCCAGATTTGTGCGTGCTGGAAGTCTCGTCATCCCCTCGACTTCACCAGGTGCATTTGATAAATGTTCCGAAGCTTACTGCCAAGTGTATCTCACAGTTCCGTGTCCAGCATTCACTCCATATTAGCAGTTCTCTGATTCTCAACTACATGCTATCTGCTGAAGCTTTCGTACTTCCAGCATATCTCTCTCTTGAAAGGTGCAAGGACCCATCCATTTCATTTGAAGAATCTGCAATTTTCACATCTGTCGAGTGGCTGAGATTATCTAAGTGTGAAATGAGATCACTACAAGGAAATATGAAGTGCCTATCCAGTCTAAAGAAACTCGATATCTATGATTGCCCCAACATATCATCTCTACCAGATCTACCGTCTTCCCTCCAGCATATATGCATATGGAATTGCAAACTCTTGGAGGAGAGCTGCCGAGCACCTGATGGAGAAAGCTGGCCAAAGATT

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TGCAGAAGCTCTGCGTTCTTGCCCGTTGGCCATTTAACCTCTCTCCAAGCATTATCCTTACTTAATATGCCAGATTTATGTATGGTTGAAGGCTTGTCATCCGTGCAACTTCACCACGTACATTTGGTAGATGTTCCTAAGCTCAGTATAGAGTGCATCTCAGAGTATCGCGTCCAGAAATCACTCCATGTCAGCAGCTCTGTAATCCTCAACAACCTGCTCGCCACTGAAGGATTTGTACTCCCAGCTTCTATTTCGCTTCAAAGCTGCACGGAGACATC-AGTTCATTCAACGAATCCATAAAGTTCTCATCGGTCAAGTCGCTGGCATTTCGTCGTTGCTTAATGAAGTCCCTGCCGATAAATGTGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGACGAGTGCCACGGTATATCATCCTTATCCGATCTGCCACCCTCCCTCCAGTACCTATGCATAAAGAATTGTACACTCTTGAAAGAGAGCTGCAGAGCACCTGACGGAGAGAGCTGGCCAAAGATT

HSP: 12

>Query: LOC\_Os01g57270.1, Subsequence: 9-179

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2412693-2412863

TGAGCTCCAAGAACTGGAGGCCACCATCCTGCCACAGTTTCAGCTGGTGATCGAAGCAGCCGAGAAGAGTCCCCATAAGGGCAAGATCGAAAGGTGGCTGCGCAAACTGAAAGCAGCTTTCTATGACACTGAAGATGTGCTGGATGAGCTCGAGTATGACATCCTCAAGCG

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TGAGCTCCAAGAATTGGAGGTGACCGTCCTGCCACAGTTTGACCTAGTGATTGAAGCTGCCGAGAAGAGTCCCCACAGGGACAAACTGAAGGCATGGCTCCAGAGACTCAAAGAAGCCTTCTACGACACTGAGGACCTGCTGGACGAGCATGAGTACAACATCCTCAAGCG

HSP: 13

>Query: LOC\_Os01g57270.1, Subsequence: 3269-3729

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_80, Location: 5697296-5697762

TGCCAGATTTGTGCGTGCTGGAAGTCTCGTCATCCCCTCGACTTCACCAGGTGCATTTGATAAATGTTCCGAAGCTTACTGC-CA-AGTGTATCTCACAGTTCCGTGTCCAGCAT-TCACTCCATATTAGCAGTTCTCTGATTCTCAACTACATGCTATCTGCTGAAGCTTTCGTACTTCCAGCATATCTCT-CTCTTGAAAGGTGCAAGGACCCATCCATTTCATTTGAAGAATCTGCAA--TTTTCACATCTGTCGAGTGGCTGAGATTATCTAAGTGTGAAATGAGATCACTACAAGGAAATATGAAGTGCCTATCCAGTCTAAAGAAACTCGATATCTATGATTGCCCCAACATATCATCTCTACCAGATCTACCGTCTTCCCTCCAGCATATATGCATATGGAATTGCAAACTCTTGGAGGAGAGCTGCCGAGCACCTGATGGAGAAAGCTGGCCAAAGATT

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TGCCAGATTTATGTATGCTTGAAGACTTGTCATCCCTGCAACTTCACCACGTACATTTGATAGATGTTCCTAAGCTCAGTACACAGAGTGCATCTCAGAGTATCGCGTCCAGAAAATCACTCCATGTCAGCAGCTCTGTAATGCTCAACAACCTGCTCGCCACTGAAGGATTTTTACTCCCAGCTTCTATTTTCGCTTCAAAGCTGCACGGAAACATCTAGTTCATTCAACGAATCTGTAAAGTTCTCTCATCGGTCAAGTCATTGGCATTTCACCGTTGCTTAATGAAGTCCCTGCCGATAAATGGGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGAGGAGTGCCACGGTATATCATCCTTACCAGATCTGCCACCCTCCCTTCAGTACCTATGCGTAAAGAATTGTACACTCTTGAAAGAGAGCTGCCGAGCACCTGACGGAGAGAGCTGGCCAAAGATT

HSP: 14

>Query: LOC\_Os01g57270.1, Subsequence: 2605-3034

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_565, Location: 529134-528705

CTGTTGTCAGAACATTCATCTATGAAGCAGTTGGCAACATTGATGTGTGCGGATATATCGGAAAATCTTCAAACCATTAAAAGCAATTTAGAAAAAGAGAGAGATGAAGCATTGGTGAAAGAAGACACCATTGAAGCATGGTTGTGTTGCCACAAGGAGAGGATGAGATTCATTTATTCAGCGAAGAGTGGGCTGCCGTTGGTTCCACCATCAGGACTTTGCGAACTCTATCTTTCTTCATGCAGTATTACAGATGGAGCTTTAGCTCTTTGCATTGGTGGCCTCACTTCACTTAGAGAATTGAGCTTAACAAACATTATGACTTTAACTACGCTTCCATCGGAAGAGGTCCTCCAACATCTGGCCAATCTCAATTTCTTGGCCATTCGTTCCTGTTGGTGTATCAGATCGTTGGGGGGCTTGCGAGCTG

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CTGTTGAGAGAACATTCATCTTTGAAGGAGTTGACGCCGTTGATGGATACTGACATATCAGAACATCTTCATGCAATTGAAAACAATTTAGATAGAGATAAAGAGGAAGCAATGGTGGAAGAAAATATTATCAATGCATGGCTGTATTGCCATGAACAGAGGATGAAACTCCTTTCTCGAGGAAGCATTGGGACACAGCTTATTCTGCCATCAAGACTTACCTATCTTCAGCTATACTTTTGCAACATTACGGATGGAGCCTTAAGCATTTGCCTTGGAGGACTCACTTCGTTGAAAACCTTGGATTTTCTAAATATTATGAGTTTAACTACTCTTCCATCAGAAGGTGTCTTCCAACATTTGGCAGCACTTGACTCTTTGTACATCAGGTCTTGTTGGTTGCTCAGATCATTGGGGGGCTTACGAGCTG

HSP: 15

>Query: LOC\_Os01g57270.1, Subsequence: 2808-2901

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_47, Location: 3424644-3424737

TCCACCATCAGGACTTTGCGAACTCTATCTTTCTTCATGCAGTATTACAGATGGAGCTTTAGCTCTTTGCATTGGTGGCCTCACTTCACTTAGA

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TCCACCATCAGGGCTTTGCGAACTTAATCTGTCTTTATGCAGTATTACAGATGGAGCCTTGTCTACTTGCTTCAGTGGCCTCACTTCACTGAGA

HSP: 16

>Query: LOC\_Os01g57270.1, Subsequence: 9-93

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 531748-531664

TGAGCTCCAAGAACTGGAGGCCACCATCCTGCCACAGTTTCAGCTGGTGATCGAAGCAGCCGAGAAGAGTCCCCATAAGGGCAAG

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TGAGCTCCAAGAACTGGAGGTGACCGTATTGCCACAGTTAGACCTGGTGATTGAAGCTGCTGAGAAGAGTCCCCATAAGGACAAG

HSP: 17

>Query: LOC\_Os01g57270.1, Subsequence: 8-93

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2399658-2399743

GTGAGCTCCAAGAACTGGAGGCCACCATCCTGCCACAGTTTCAGCTGGTGATCGAAGCAGCCGAGAAGAGTCCCCATAAGGGCAAG

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GTGAGCTCCAAGAACTGGAGGTGACCGTATTGCCACAATTCGACCTGGTGATTGAAGCTGCTGAGAAGAGTCCCCATAAGGACAAG

HSP: 18

>Query: LOC\_Os01g57270.1, Subsequence: 2808-2901

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5666172-5666265

TCCACCATCAGGACTTTGCGAACTCTATCTTTCTTCATGCAGTATTACAGATGGAGCTTTAGCTCTTTGCATTGGTGGCCTCACTTCACTTAGA

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TCCACCATCAGGGCTTTGTCGACTTAATCTGTCTACATGTAGTATTACAGATGGAGCCTTATCTACTTGCCTCAGTGGCCTCACTTCACTGAGA

HSP: 19

>Query: LOC\_Os01g57270.1, Subsequence: 2405-2514

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5696425-5696534

ATGTCCCAAATGTGAAGACATTATCTTTTCTTCCAGAAGGTCTCACAAGCCTATCAATTGACAGGTGCCCACTGCTTCTGTTTAGTACTAACAATGAGCTGGAACATCAT

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ATGTTCCAAATCTGAAGACATTATCTGTTGTTCCTCCAGGCCTTGCAAGCTTATCGATTTCCAGGTGCCCGATGCTTATGTTTATCACCCACGATGAGCTGGAACAGCAT

HSP: 20

>Query: LOC\_Os01g57270.1, Subsequence: 16-92

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5663392-5663468

CAAGAACTGGAGGCCACCATCCTGCCACAGTTTCAGCTGGTGATCGAAGCAGCCGAGAAGAGTCCCCATAAGGGCAA

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CAAGATCTGGAGACCACCGTCCTGCCACAGTTCGACCTGATCATCGAAGCAGCTGAAAAGAGCCCCCACAGGGGCAA

HSP: 1

>Query: LOC\_Os01g57280.1, Subsequence: 672-2364

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_80, Location: 5663826-5665503

AGTATTTGGTCGTGACAAGGATCGTGATCGCATAATACATCTTCTTACTAAGCCAATGGCTACTGTTTCTAGCTCAGTCGGCTACTCTGGTTTGGCCATTATTGCACATGGAGGAGCAGGAAAATCCACATTGGCACAATATGTTTACAATGACAAGACGGTGCAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCACGCAAACTTGATGTCCATCGTCATACACGGGAGATTATCGAGTCCGCAGAAAATGGACAGTGCCCACGTGTGGACAATCTTGACACCCTCCAGTGCAAATTGAGGGACATACTTCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGATGTCTGGTTTGATGAATTCAACAATGAAACAGAATGGGACCAGCTGCTTGATCCTCTAGTTTCTCAGAAAGAAGGGAGCAGAGTTCTGGTGACTTCCAGACAAGATGTACTTCCAGCAGCACTTCGCTGCAAGGATGTCGTTCGTTTGGAAAACATGGAAGACACTGAGTTCTTGGCTCTCTTCAAACACCATGCGTTCTCTGGAACAGAAATAAAAAATCCACAGCTGCGTGGAAGACTAGAGAAGATTGCAGAGAAGATTGTTAATAGGCTTGGACATTCTCCTTTGGCAGCTAGTACCGTGGGTTCCCAGTTGAGCAGGAATAAGGATATCAACTTATGGAAAAGTGCTCTGAATATTGAAAATTTAAGCGAGCCCATGAAAGCTCTATTGTGGAGTTATAATAAGTTAGATTCACGTTTGCAGAGGTGTTTTCTCTACTGCAGCTTATTTCCAAAAGGTCATAAGTATAAAATCAAAGAGATGGTTGACCTTTGGGTAGCAGAGGGATTAATTGATTCACACAGCCCCGGGGACAAGAGAATTGAAGATGTTGGTAGGGATTACTTCAATGAGATGGTGTCTGGGTCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAACCACTGTTCGACATCTATCTGTACGTGTTGAGAGTATGAAATTCCATAAGCAAAGTATCTGCAAGCTTCGTTATTTACGCACAGTTATCTGCATTGACCCACTCATGGATAATGGAGATGATGTTTTCAATCAGGTACTGAAGAATCTGAAGAGGTTACGTGTACTATATTTGTCATTTTACAACAGTAGCCGGTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGGTATTTGAATATCATCAAAACATTGATTTCTGAATTGCCAAGATCATTATGTACTCTTTACCAGTTACAGTTACTTCAGTTAAACAAAAAGGTGAAGTGTTTGCCTGACAAGCTGTGCAATTTAAGTAAGTTACGACGTCTTGAAGCATTTGAGGACAGAATAGATGAATTGATAAATGCTGCTCTGCCTCAAATTCCTTACATAGGCAAGCTAACTTTGCTGCAACATATTGATGGATTTTTCGTGCAAAAGAAGAAGGGATATGAGTTGCATCAACTGGGGAACATGAATGAGCTCGGTGGTAATTTGCGTGTGATGAATCTTGAAAATGTTAGTGGAAAGGATGAAGCCTCAGAGTCGAAGCTGCATCAGAAAACTCATCTTAGA

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AGTGTTTGGTCGTGACATAGATCGCGATCTTATAATAGATCTTCTTACCAAGGAAAGTGCTGCTGACGGCTGCTCAACTAGGTACTCGGGTGTGGCAATTGTTGGACATGCAGGAGCCGGAAAATCGACATTAGCGCAGCATATCTACAATGACGATAGGATAAAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGCGAGATTGATGTCCATCGTCACACACAAGGGATTCTAGAGTCTGCGCTAAACTGGAAGTGCCCACATTTCGATAATCTTGATACGCTCCAGAAAACATTAAAGGGCATACTGGAAAAGTCAAAGAAATTCCTCCTGGTCTTGGATGATGTCTGGTTTAAAGAATCCAGTAAAGAGAAGGAATGGGACCTACTACTACGTCCTCTTGTTTCTCAGCAGGCCGGAAGCAAAGTTTTAGTAACCTCTGTTAGAGATGTACTTCCAGCAGCTCTGTTCTGCAATGAAGTAATTCGCCTGGAGGACATGGATGATGCAGATTTCTTGGCACTCTTCAAGCATCATGCCTTCTCGGGAGCAGAAATAAGAGATCAATGGTTGCAGCTCCAGCTAGAAGAGATAGCAGAGAAGATAGCTAAAAGGCTTGGACGTTCTCCTTTGGCAGCAAAAGTTATTGGTTCCCAGTTGAGCATGAGAAAGGTAATCAATGCATGGAAAGATGCTCTGATGATTAACAACTTAAGTGAACCCATGAGAGCTCTGTTATGGAGTTATGAAAAATTGGATCCGAATCTGCAGAGGTGTTTTTTGTATTGTAGCTTATTTCCAAAAGGCTACAGTTATGACATTAATGAGTTAGTTCACCTTTGGGTTGCAGAGGGACTAGTTGTTTCGTATAACCATA---ATAAGAGCATGGAAGCTATTGGATGGGGTTACTTCAATGAATTAGTCTCTGGATCTTTCTTTCAAC-AGCTGGT--------TTCGGGAA---GGTTTGTTATGCACGACCTCCTTCATGATTTGGCAGAGTTACTTTCTACAGAGGACTGCTTCAGATTAGAAGATGACAAGGTGACACAAATACCACATACTGTTCGACATCTATCTGTTCGTGTTGAGAGTATGATAAAGCATAAGGAAATTATCTGCAAGCTCAATCATTTACGCACTGTTATCTGCATCGAACCACTTATGGATGACGCATGTGTTCTTTTTGATGAGATATTACAGAACTTGAAGAAGTTGCGTGTACTGTATTTGTCATTTCACAGTAGCAGCAAATTGCCAGAATCCATTGGTGACCTGAAACACCTTCGGTACTTGAACATGGTCAAAACATCAATTTCTGAGTTGCCTACATCAATATGCAATCTTTACCACTTGCAGTTACTTCAGTTAAATCACAGAGTTAAGCATTTGCCCGAAAAATTCTGCGAGTTAAGTAACTTGCGGCACCTTCATGTGTATGATGGTAGAATTGATGAGACGTCTGAAAGAGCTCTTCCTCTATTTCCAAACATTAGCAAGCTAACTTCACTCCAACAACTCCATGAATTTTCTGTACAAAAGAAGAAGGGATATGACCTGGAACAGCTGAGGGACATGAATGAGCTTGGAGGCAGCTTAAGGGTCACCAATCTTGAGAATGTCACTAGAAAGCATGAAGCCTTAGACTCCAATCTACAGAAGAAAAACCGTCTTAGA

HSP: 2

>Query: LOC\_Os01g57280.1, Subsequence: 672-2364

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_47, Location: 3422301-3423978

AGTATTTGGTCGTGACAAGGATCGTGATCGCATAATACATCTTCTTACTAAGCCAATGGCTACTGTTTCTAGCTCAGTCGGCTACTCTGGTTTGGCCATTATTGCACATGGAGGAGCAGGAAAATCCACATTGGCACAATATGTTTACAATGACAAGACGGTGCAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCACGCAAACTTGATGTCCATCGTCATACACGGGAGATTATCGAGTCCGCAGAAAATGGACAGTGCCCACGTGTGGACAATCTTGACACCCTCCAGTGCAAATTGAGGGACATACTTCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGATGTCTGGTTTGATGAATTCAACAATGAAACAGAATGGGACCAGCTGCTTGATCCTCTAGTTTCTCAGAAAGAAGGGAGCAGAGTTCTGGTGACTTCCAGACAAGATGTACTTCCAGCAGCACTTCGCTGCAAGGATGTCGTTCGTTTGGAAAACATGGAAGACACTGAGTTCTTGGCTCTCTTCAAACACCATGCGTTCTCTGGAACAGAAATAAAAAATCCACAGCTGCGTGGAAGACTAGAGAAGATTGCAGAGAAGATTGTTAATAGGCTTGGACATTCTCCTTTGGCAGCTAGTACCGTGGGTTCCCAGTTGAGCAGGAATAAGGATATCAACTTATGGAAAAGTGCTCTGAATATTGAAAATTTAAGCGAGCCCATGAAAGCTCTATTGTGGAGTTATAATAAGTTAGATTCACGTTTGCAGAGGTGTTTTCTCTACTGCAGCTTATTTCCAAAAGGTCATAAGTATAAAATCAAAGAGATGGTTGACCTTTGGGTAGCAGAGGGATTAATTGATTCACACAGCCCCGGGGACAAGAGAATTGAAGATGTTGGTAGGGATTACTTCAATGAGATGGTGTCTGGGTCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAACCACTGTTCGACATCTATCTGTACGTGTTGAGAGTATGAAATTCCATAAGCAAAGTATCTGCAAGCTTCGTTATTTACGCACAGTTATCTGCATTGACCCACTCATGGATAATGGAGATGATGTTTTCAATCAGGTACTGAAGAATCTGAAGAGGTTACGTGTACTATATTTGTCATTTTACAACAGTAGCCGGTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGGTATTTGAATATCATCAAAACATTGATTTCTGAATTGCCAAGATCATTATGTACTCTTTACCAGTTACAGTTACTTCAGTTAAACAAAAAGGTGAAGTGTTTGCCTGACAAGCTGTGCAATTTAAGTAAGTTACGACGTCTTGAAGCATTTGAGGACAGAATAGATGAATTGATAAATGCTGCTCTGCCTCAAATTCCTTACATAGGCAAGCTAACTTTGCTGCAACATATTGATGGATTTTTCGTGCAAAAGAAGAAGGGATATGAGTTGCATCAACTGGGGAACATGAATGAGCTCGGTGGTAATTTGCGTGTGATGAATCTTGAAAATGTTAGTGGAAAGGATGAAGCCTCAGAGTCGAAGCTGCATCAGAAAACTCATCTTAGA

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AGTGTTTGGTCGTGACATAGATCGCGATCTTATAATGGATCTTCTTACCAAGGAAAGTGCTGCTGACGGCTGCTCAACTAGGTACTCGGGTGTGGCAATTGTTGGACATGCAGGTGCCGGAAAATCGACCTTAGCGCAGCATATCTACAATGACGATAGGATAAAAGAACATTTTGAGGTCAGGATGTGGGTCTGCATCTGGCGCGAGATTGATGTTCATCGTCACACACAAGGGATAATAGAGTCTGCACAAAACTGGAAGTGCCCACATTTCGATAATCTTGCTATGCTCCAGCAAACATTAAAGGGCATACTGCAAAAGTCAAAGAAATTCCTCCTGGTCTTGGATGATGTCTGGTTTAAAGAATCTAGTAAAGAGAAAGAATGGGACCTACTACTACGTCCTCTTGTTTCTCAGCAGGCCGGAAGCAAAGTTTTAGTAACCTCTGTTAGAGATGTACTCCCAGCAGCTCTGTGCTGCAATGAAGTAATTCGCCTGGAGGACATGGATGATGCAGATTTCTTGGCACTCTTCAAGCATCATGCCTTCTCGGGAGCAGAAATAAGAGATCAATGGTTGCAGCTCCAGCTAGAAGAGATAGCAGAGAAGATAGCTAAAAGGCTTGGACGTTCTCCATTGGCAGCAAAAGTTATTGGTTCCCAGTTGAGCAGGAGAAAGGTAATCAATGCATGGAAAGATGCTCTGATGATTAACAACTTAAGTGAACCCATGAGAGCTCTGTTATGGAGTTATGAAAAATTGGATCCAAATCTGCAGAGGTGTTTTTTGTATTGTAGCTTATTTCCAAAAGGCTACAGTTATGACATTAATGAGTTAGATCACCTTTGGGTTGCAGAGGGACTAGTTGTTTCATATAACCATAGT---AAGAGCATGGAAGATATTGGAAGGGAGTCCTTCAATGAATTGGTCTCTGGATCTTTCTTTCAAC-AGCTGGT--------TTCGGGAA---GGTTTGTTATGCACGACCTCCTTCATGATTTGGCAGAGTTACTGTCTACAGAGGACTGCTTCAGATTAGAAGATGACAAGGTGACACAAATACCACACACTGTTCGACATCTATCTGTTCGTGTTGAGAGTATGATAAAGCATACGGAAATTATCTGCAAGCTCAATCATTTACGCACTGTTATCTGCATCGAACCACTTATGGATGACGCATGTGTTCTTTTTGATGAGATATTACAGAACATGAAGAAGTTGCGTGTACTGTATTTGTCACTTGACAGTAGCAGCAAATTGCCAGAATCCATTGGTGACCTGAAGCACCTTCGGTACTTGAACATGGTCAAAACATCAATTTCTGAGTTGCCTACATCAATATACAATCTTTACCACTTGCAGTTACTTCAGTTAAATCACCGAGTTAAGCATTTGCCCGAAAAATTCTGCGAGTTAAGTAAGTTGCGGCACCTTCAAGTGTATGATGGTAGAATTGATGAGACGTCTGAAAGAGCTCTTCCTCTATTTCCCAACATTAGCAAGCTAACTTCACTCCAACAACTCCACGAATTTTCTGTACAAAGGAAGAAGGGATATGACCTCGAACAGCTGAGGGACATGAATGAGCTTGGAGGCAACTTAAGGGTCACCAATCTTGAGAATGTCAGTGGAAAGCATGAAGCCTTAGACTCAAATCTACACAAGAAAAACCGTCTTAGA

HSP: 3

>Query: LOC\_Os01g57280.1, Subsequence: 762-2046

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 531205-529936

TTTGGCCATTATTGCACATGGAGGAGCAGGAAAATCCACATTGGCACAATATGTTTACAATGACAAGACGGTGCAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCACGCAAACTTGATGTCCATCGTCATACACGGGAGATTATCGAGTCCGCAGAAAATGGACAGTGCCCACGTGTGGACAATCTTGACACCCTCCAGTGCAAATTGAGGGACATACTTCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGATGTCTGGTTTGATGAATTCAACAATGAAACAGAATGGGACCAGCTGCTTGATCCTCTAGTTTCTCAGAAAGAAGGGAGCAGAGTTCTGGTGACTTCCAGACAAGATGTACTTCCAGCAGCACTTCGCTGCAAGGATGTCGTTCGTTTGGAAAACATGGAAGACACTGAGTTCTTGGCTCTCTTCAAACACCATGCGTTCTCTGGAACAGAAATAAAAAATCCACAGCTGCGTGGAAGACTAGAGAAGATTGCAGAGAAGATTGTTAATAGGCTTGGACATTCTCCTTTGGCAGCTAGTACCGTGGGTTCCCAGTTGAGCAGGAATAAGGATATCAACTTATGGAAAAGTGCTCTGAATATTGAAAATTTAAGCGAGCCCATGAAAGCTCTATTGTGGAGTTATAATAAGTTAGATTCACGTTTGCAGAGGTGTTTTCTCTACTGCAGCTTATTTCCAAAAGGTCATAAGTATAAAATCAAAGAGATGGTTGACCTTTGGGTAGCAGAGGGATTAATTGATTCACACAGCCCCGGGGACAAGAGAATTGAAGATGTTGGTAGGGATTACTTCAATGAGATGGTGTCTGGGTCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAACCACTGTTCGACATCTATCTGTACGTGTTGAGAGTATGAAATTCCATAAGCAAAGTATCTGCAAGCTTCGTTATTTACGCACAGTTATCTGCATTGACCCACTCATGGATAATGGAGATGATGTTTTCAATCAGGTACTGAAGAATCTGAAGAGGTTACGTGTACTATATTTGTCATTTTACAACAGTAGCCGGTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGGTATTTGAATATCATCAAAACATTGATTTCTGAATTGCCAAGATCATTATGTACTCTTTACCAGTTACAG

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TTTGGCCATTGTTGGAGCAGGAGGCATGGGGAAGTCTACCTTGGCGCAGTATGTCTACAATGACAAGAGGATAGAACAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGTAAACTTGATGTCCATCATCACACGCGGGAGATTATCGAGTCCGCAGCTAAAGGCGAATGCCCACGTGTCGATAATCTTGACACTCTACAGTGTAAATTAAGGGACATGCTTCAAAAGTCACAGAAGTTCTTGCTTGTCCTGGACGATGTTTGGTTCCAAGAATCTTACAGTGAGACAGAATGGCAGCAACTTCTAGCTCCTCTAGTTTCTCAGCAGGTGGGAAGCAAAATTTTGGTAACTTCTCGACGAGATACACTTCCTGCTGCACTTTGCTGCAATGAAGTCGTTCGTTTGGAAAATATGGAAGAAACTGACTTCTTGGCACTCTTCAAACACCATGCCTTCTCTGGACCAGAAATCAGGGATCAGTTGCTGCGTGTGAAGCTAGAAGAGACTGCGGATAAGATTTCTAAGAAGCTTGGGCGATCTCCTTTGGCAGCAAAAGTTCTGGGAACACGGTTGAGCAAGAAAAAGGATATTGCTGCATGGAAAGATGCTCTGAATATTGACAATCTAAGTGAACCCAAGAGTTCTCTGTTGTGGAGTTATGAGAAGTTACATCCCCGTTTACAGAGGTGTTTTCTCTGTTGCAGTTTATTCCCAAAGGGTCACAAGTTTCATATTAAGGAATTGGTTTATCTATGGATAGCAGAAGGAATTGTTGATTCATGCAACC---AGAATAGGAGAATGGAAGATATCGGCGAGGATTACATCAATGAGATGGTCTCTTGCTCATTCTTCCAAGTACATTCTGAA------ATGG------AGTATGTCATGCATGATCTTCTCCATGATTTAGCGGAAGATATGTCTAGAGATGACTGCTTCAGATTAGAAGACGATAAGATGACAGAAATACCATACACTGTTCGACATTTGTCTGTTAGTGTTGAGAGTATGAATAAACATAAGATAAATATATGCAAGCTCAAACATTTGCGCACTGTTATCTGCATTGACCCACTTACGGATGATGTAAGTGATCTTTTCGATCAGGTACTGCAGAATTTGAAGAAGTTACGCACTTTGTGTTTATGCTTTTACAATAGAAGCAAGTTACCTGAATCTGTTGCTGAGTTGAAGCACCTTAGATATCTGAACCTCCTTAGAACTTCAATTTCTGAACTGCCTGGGTCGTTATGTACCCTCTATCACTTACAG

HSP: 4

>Query: LOC\_Os01g57280.1, Subsequence: 754-2046

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_352, Location: 2400194-2401471

TACTCTGGTTTGGCCATTATTGCACATGGAGGAGCAGGAAAATCCACATTGGCACAATATGTTTACAATGACAAGACGGTGCAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCACGCAAACTTGATGTCCATCGTCATACACGGGAGATTATCGAGTCCGCAGAAAATGGACAGTGCCCACGTGTGGACAATCTTGACACCCTCCAGTGCAAATTGAGGGACATACTTCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGATGTCTGGTTTGATGAATTCAACAATGAAACAGAATGGGACCAGCTGCTTGATCCTCTAGTTTCTCAGAAAGAAGGGAGCAGAGTTCTGGTGACTTCCAGACAAGATGTACTTCCAGCAGCACTTCGCTGCAAGGATGTCGTTCGTTTGGAAAACATGGAAGACACTGAGTTCTTGGCTCTCTTCAAACACCATGCGTTCTCTGGAACAGAAATAAAAAATCCACAGCTGCGTGGAAGACTAGAGAAGATTGCAGAGAAGATTGTTAATAGGCTTGGACATTCTCCTTTGGCAGCTAGTACCGTGGGTTCCCAGTTGAGCAGGAATAAGGATATCAACTTATGGAAAAGTGCTCTGAATATTGAAAATTTAAGCGAGCCCATGAAAGCTCTATTGTGGAGTTATAATAAGTTAGATTCACGTTTGCAGAGGTGTTTTCTCTACTGCAGCTTATTTCCAAAAGGTCATAAGTATAAAATCAAAGAGATGGTTGACCTTTGGGTAGCAGAGGGATTAATTGATTCACACAGCCCCGGGGACAAGAGAATTGAAGATGTTGGTAGGGATTACTTCAATGAGATGGTGTCTGGGTCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAACCACTGTTCGACATCTATCTGTACGTGTTGAGAGTATGAAATTCCATAAGCAAAGTATCTGCAAGCTTCGTTATTTACGCACAGTTATCTGCATTGACCCACTCATGGATAATGGAGATGATGTTTTCAATCAGGTACTGAAGAATCTGAAGAGGTTACGTGTACTATATTTGTCATTTTACAACAGTAGCCGGTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGGTATTTGAATATCATCAAAACATTGATTTCTGAATTGCCAAGATCATTATGTACTCTTTACCAGTTACAG

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TACTCTAATTTGGCCATTGTTGGAGCAGGAGGCATGGGGAAGTCTACCTTGGCGCAGTATGTCTACAATGACAAGAGGATAGAGCAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGTAAACTTGATGTCCATCATCACACACGGGAGATTATCGAGTCCGCAGCTAAAGGCGAGTGTCCACGTGTCGATAATCTTGACACTCTGCAGTGTAAATTAAGGGACATGCTTTAAAAGTCACAGAAGTTCTTGCTTGTCCTAGACGATATTTGGTTCCAAGAATCTTACAGTGAGACAGAATGGCAGCAACTTCTAGCTCCCCTAGTTTCTCAGCAGGTGGGAAGCAAAATTTTGGTAACTTCTCGACGAGATACACATCCTGCTGCACTTTGCTGCAATGAAGTCGTTCTTCTGGAAAATATGGAAGAAACTGATTTCTTGGCACTCTTTAAACACCATGCCTTCTCTGGACCAGAAATCAGGGATCAGTTGCTGCGTGTGAAGCTAGAAGAGACTGCGGATAAGATTTCCAAGAAGCTTGGGCTATCTCCTTTGGCAGCAAAAGTTCTCGGAACACGGTTGAGCAAAAAAAAGGATATTGCTGCATGGAAAGATGCTCTGAATATTGACAATCTAAGTGAACCCAAGAGTTCTCTGTTGTGGAGTTATGAAAAGTTACATCCCTGTTTACAGAGGTGTTTTCTCTGTTGCAGTTTATTCCCAAAGGGCCATAAGTTTTATTTTCAGGAATTGGTTTATCTATGGATAGCAGAGGGAATTGTTGATTCATGCAACC---AGAATAGGAGAATGGAAGATATCGGCCAGGATTACCTCAATGAGATGGTCTCTTGCTCATTCTTCCAAGTACATTCTGAA------ATGG------TGTATGTCATGCATGATCTTCTCCATGATTTAGCAGAAGATATGTCTAGAGATGACTGCTTCAGATTAGAAGACGATAAGATGACAGAAATACCATACACTGTTCGACATTTGTCTGTTAGTGTTGAGAGTATGAAAAAACATATGATAAATATATGCAAGCTCAAACATTTGCGCACTGTTATCTGCATTGACCCACTTACGGATGATGTAAGTGATCTTTTTGATCAGGTACTGCAGAATTTGAAGAAGTTACGCACTTTGTGTTTATGCTTTTACAATAGAAGCAAGTTACCTGAATCTGTTGCTGAGTTGAAGCACCTTAGATATCTGAACCTCCTTAGAACTTCAATTTCTGAACTGCCTGGTTCGTTATGTACTCTCTATCACTTACAG

HSP: 5

>Query: LOC\_Os01g57280.1, Subsequence: 1561-2362

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2414452-2415255

AAGAGAATTGAAGATGTTGGTAGGGATTACTTCAATGAGATGGTGTCTGGGTCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGG---GGTGAAAGAGATACCAACCACTGTTCGACATCTATCTGTACGTGTTGAGAGTATGAAATTCCATAAGCAAAGTATCTGCAAGCTTCGTTATTTACGCACAGTTATCTGCATTGACCCACTCATGGATAATGGAGATGATGTTTTCAATCAGGTACTGAAGAATCTGAAGAGGTTACGTGTACTATATTTGTCATTTTACAACAGTAGCCGGTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGGTATTTGAATATCATCAAAACATTGATTTCTGAATTGCCAAGATCATTATGTACTCTTTACCAGTTACAGTTACTTCAGTTAAACAAAAAGGTGAAGTGTTTGCCTGACAAGCTGTGCAATTTAAGTAAGTTACGACGTCTTGAAGCATTTGAGGACAGAATAGATGAATTGATAAATGCTGCTCTGCCTCAAATTCCTTACATAGGCAAGCTAACTTTGCTGCAACATATTGATGGATTTTTCGTGCAAAAGAAGAAGGGATATGAGTTGCATCAACTGGGGAACATGAATGAGCTCGGTGGTAATTTGCGTGTGATGAATCTTGAAAATGTTAGTGGAAAGGATGAAGCCTCAGAGTCGAAGCTGCATCAGAAAACTCATCTTA

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AAGACATTTGAAGATATTGGAAAGGATTACTTCGACGAGATGGTATCTGGATCTTTCTTTCAACTGGTTTCTGAAACATATTATGATTCGTGGTATACTATGCATGATCTTCTTCATGATTTGGCAGAGTCTCTCTCTAGTGAAGACTGCTTCAGATTAGAGGATGATGACAAGGTCACAAAATTACCCTGCACTGTTCGCCATCTTTCTGTTCGTGTCAAGAGTTTGATAAAGCACAAGCAGTTTATCGACAAGCTACGTCATTTACGAACTGTTATCTGCATAGATCCACTAATGGGTGACGTAGAAGACGTTTTTCATCAGATACTGCAGAACTTGAAGAAGTTACGTGTACTATATTTGTCATGTTACAACAGCAGCAAGTTGCCAGAATCTGTTGGTGGGCTTAAGCACCTTCGGTACCTGAACCTCATCAAAACGCTCATTTCTGAATTACCTAAATCATTGGGTACTTTGTACCACTTACAGTTTCTTCAGTTGAATCACAAAGTCAAGAGTTTGCCCGACGAAGTCTGCAATCTAAATAAGCTGCGCCATCTTGAAGGGTATGAAGATAGCTTAGATTATAAGTTTGAAAC-GGTTTTCCTCAAATCCCTAACATCGGCAAGCTAATTTCACTCCAAAAACTCCATGAATTTTCTGTACAGAAGAAGAAGGGACATGAGTTGCGACAGTTGAGGAACATGAATGAGGTTAGTGGCATTTTAACTATAAAAAATCTGGAGAATGTTTCTGGAAAGGACGAGGTCTTAGGGTCAAACCTACATCAGAAAAGCCATCTTA

HSP: 6

>Query: LOC\_Os01g57280.1, Subsequence: 3464-3984

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2425572-2426090

CCTCCCTCGAATCATTCTCACTATATCATTTTCCAGATTTATGCACGCTGGAAGGTTTGTCTTCCCTGCAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTTCGCGTCCAGCGTTCGCTCTATATTAGCAGTTCTGTTATGCTCAACCACATGCTCTCTGCTGAAGGTTTCGTTGTTCCAGAGTTTCTCTCTCTTGAAAGCTGCAAGGAGCCATCCGTTTCATTCGAAGAATCTGCAAACTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACCACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGATTGCCCCAACATATCATCTATACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTCTTGAAGGAGAGCTGCAGAGCACCTGAAGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGAATTCAGATGA

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CCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATCTCCGTATTCTTGAAGGCTTGTCTTCTCTGCAACTTCACGTTGTACGTTTGATAGATGTTCCAAAGCTCATGGCCTAGTGTATCTCA--GTTTCGCGTCAAGGACAACCTCTTTGTTAGCAGCTCAAAATTTCTTAACCGCATGCTCTCGGCTGAAGGTTTTATAGTCCCGCCAGTTCTCACTCTTAAAAGCTGCAAGGAGCCAACCGTTTCATTTAAAGAATCTACAAAGTTCTCATTTGTCAAGCGCCTGAGATTATGTGATTGTGAAATGAAGTCCCTGCCAACAAATATGAAATGCCTCACCGGTCTGACGGACCTTTTTGTCCAGGACTGCCCCAACATATTATCTTTACCAGATCTGCCATCCTCCCTCCAGCACATATGCATCTGGGGTTGTGAATCCTTGAAGGAGAGCTACCGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGTTGGAAGGAATTCAGATGA

HSP: 7

>Query: LOC\_Os01g57280.1, Subsequence: 796-1476

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2413276-2413953

TCCACATTGGCACAATATGTTTACAATGACAAGACGGTGCAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCACGCAAACTTGATGTCCATCGTCATACACGGGAGATTATCGAGTCCGCAGAAAATGGACAGTGCCCACGTGTGGACAATCTTGACACCCTCCAGTGCAAATTGAGGGACATACTTCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGATGTCTGGTTTGATGAATTCAACAATGAAACAGAATGGGACCAGCTGCTTGATCCTCTAGTTTCTCAGAAAGAAGGGAGCAGAGTTCTGGTGACTTCCAGACAAGATGTACTTCCAGCAGCACTTCGCTGCAAGGATGTCGTTCGTTTGGAAAACATGGAAGACACTGAGTTCTTGGCTCTCTTCAAACACCATGCGTTCTCTGGAACAGAAATAAAAAATCCACAGCTGCGTGGAAGACTAGAGAAGATTGCAGAGAAGATTGTTAATAGGCTTGGACATTCTCCTTTGGCAGCTAGTACCGTGGGTTCCCAGTTGAGCAGGAATAAGGATATCAACTTATGGAAAAGTGCTCTGAATATTGAAAATTTAAGCGAGCCCATGAAAGCTCTATTGTGGAGTTATAATAAGTTAGATTCACGTTTGCAGAGGTGTTTTCTCTACTGCAGCTTATTT

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TCCACGTTGGCACAATATGTCTACAATGACAAAAGGGTAGAAGAATATTTTGATGTCCGGATGTGGGTCTGCATCTCACGCAAACTTGGTGTTCATCGTCACACGCAGGAGATTATCGAGTCTGCAAAAAAGGGGGAGTGCCCACGTGTTGGTAATTTAGACACTCTCCAATGTAAACTAAAGGATATGCTGC---AGTCAAAGAATTTTTTACTTGTCTTGGATGATATTTGGTTCCAAGAATCTGACAATGAGACAGAGTGGCAGCAATTTCTAGCACCTCTAGTTTGTCAGAGGGCGGGATGCAAAGTTTTGGTAACTTCTCGACGAGATACACTCCCTGCTGTTCTTTGCTGTAAACAAGTCATTCGTTTGGAAAACATGGACGAATCTGAATTCTTAGCACTCTTCAAACATCATGCCTTTTCTGGAGCAGAGATCAGAGATCAAACTCTACGCATGAAACTAGAAGAGACCGCGGAAAAAATTGCTAAAAAGCTTGGACAATCTCCTTTGGCAGCAAAAGTTCTGGGTTCCCAGTTGAGCAAGAAAAAGTACTTCACTGCATGGAGAGATGCTCTAAAGATTAACAACATAAGTGAACCCATGAGAGCCCTCTTATGGAGTTATGAGAAGTTAGATCCACGTTTGCAGAGGTGCTTCTTGTATTGCAGCTTATTT

HSP: 8

>Query: LOC\_Os01g57280.1, Subsequence: 3030-3974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_47, Location: 3424644-3425587

TCCACCATCAGGACTATGCGAACTCAATCTTTTCTCCTGTAGTATTACAGATGGTGCTTTAGCTATTTGCCTTGGTGGACTGACTTCGCTTAGAAATTTGTTCTTAACCGAAATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCCTCCAACATTTGGGGAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCGTTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAAGCTATGTGTATACAACTGTGTGCTTTCAGCTGACTTCTTCTGTGGTGACTGGCCACATCTGGATGATATTCTCTTATCTGGGTGCAGAAGCTCGTCGTCCTTGCATGTTGGTGATCTTACCTCCCTCGAATCATTCTCACTATATCATTTTCCAGATTTATGCACGCTGGAAGGTTTGTCTTCCCTGCAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTTCGCGTCCAGCGTTCGCTCTATATTAGCAGTTCTGTTATGCTCAACCACATGCTCTCTGCTGAAGGTTTCGTTGTTCCAGAGTTTCTCTCTCTTGAAAGCTGCAAGGAGCCATCCGTTTCATTCGAAGAATCTGCAAACTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACCACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGATTGCCCCAACATATCATCTATACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTCTTGAAGGAGAGCTGCAGAGCACCTGAAGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGA

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TCCACCATCAGGGCTTTGCGAACTTAATCTGTCTTTATGCAGTATTACAGATGGAGCCTTGTCTACTTGCTTCAGTGGCCTCACTTCACTGAGAAACTTGTCACTATACCAGATTATGAATTTGACCGCACTTCCGTCAGAAGAAATTTTTCAGAGTTTGAGAAATCTTGGTTCGCTAGATATTGTATATTGCTGGTGTCTCAGATCATTGGGAGGCTTACGAGGTGCTACTTCGCTTACAGATGTTTCATTGATGCACTGCCCTTCTTTAGATTTGGCACGTGGAGCAGAGTTTATGCCACTATCTGTTGAGGATCTCAATATATTCAGTTGTGTGCTAACAGCTGACTTCTTCTGTACAGCGTTACCAAATCTGGAAATCCTTAATTTAAGTAGCTGCAGAAGCTCTGCGTTCTTGCCCGTTGGCCATTTAACCTCTCTCCAAGCATTATCCTTACTTAATATGCCAGATTTATGTATGGTTGAAGGCTTGTCATCCGTGCAACTTCACCACGTACATTTGGTAGATGTTCCTAAGCTCAGTATAGAGTGCATCTCAGAGTATCGCGTCCAGAAATCACTCCATGTCAGCAGCTCTGTAATCCTCAACAACCTGCTCGCCACTGAAGGATTTGTACTCCCAGCTTCTATTTCGCTTCAAAGCTGCACGGAGACATCAG-TTCATTCAACGAATCCATAAAGTTCTCATCGGTCAAGTCGCTGGCATTTCGTCGTTGCTTAATGAAGTCCCTGCCGATAAATGTGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGACGAGTGCCACGGTATATCATCCTTATCCGATCTGCCACCCTCCCTCCAGTACCTATGCATAAAGAATTGTACACTCTTGAAAGAGAGCTGCAGAGCACCTGACGGAGAGAGCTGGCCAAAGATTGCCTTCATACGCTGGAAGGA

HSP: 9

>Query: LOC\_Os01g57280.1, Subsequence: 3030-3974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5666172-5667116

TCCACCATCAGGACTATGCGAACTCAATCTTTTCTCCTGTAGTATTACAGATGGTGCTTTAGCTATTTGCCTTGGTGGACTGACTTCGCTTAGAAATTTGTTCTTAACCGAAATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCCTCCAACATTTGGGGAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCGTTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAAGCTATGTGTATACAACTGTGTGCTTTCAGCTGACTTCTTCTGTGGTGACTGGCCACATCTGGATGATATTCTCTTATCTGGGTGCAGAAGCTCGTCGTCCTTGCATGTTGGTGATCTTACCTCCCTCGAATCATTCTCACTATATCATTTTCCAGATTTATGCACGCTGGAAGGTTTGTCTTCCCTGCAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTTCGCGTCCAGCGTTCGCTCTATATTAGCAGTTCTGTTATGCTCAACCACATGCTCTCTGCTGAAGGTTTCGTTGTTCCAGAGTTTCTCTCTCTTGAAAGCTGCAAGGAGCCATCCGTTTCATTCGAAGAATCTGCAAACTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACCACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGATTGCCCCAACATATCATCTATACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTCTTGAAGGAGAGCTGCAGAGCACCTGAAGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGA

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TCCACCATCAGGGCTTTGTCGACTTAATCTGTCTACATGTAGTATTACAGATGGAGCCTTATCTACTTGCCTCAGTGGCCTCACTTCACTGAGATTTTTGTCATTAGAACATATTATGAATTTGACCGCACTTCCGTCAGAAGACATTTTTCAGGGTTTGAGAAACCTTGGCTTGCTGGATATTTCTTATTGCTGGTGTCTTAGATCATTGGGAGGCTTACGAGCTGCTACTTCGCTTACAAAAGTTTCATTGCTTCACTGCCCTTCTTTAAATTTGGCACGTGGAGCAGAGTTTATGCCAGTATCTGTTGAAGATCTCGAGATATTCAGTTGTGTGCTAACAGCTGACTTCTTCTGTACCGCATTACCAAATCTGGAAATCCTTGATTTAAGTAGCTGCAGAAGCTCTGCGTTCTTGCCCGTCGGCCATTTAACCTCTCTCCAAGCATTATCCTTACTTAATATGCCAGATTTATGTATGCTTGAAGACTTGTCATCCCTGCAACTTCACCACGTACATTTGATAGATGTTCCTAAGCTCAGTACAGAGTGCATCTCAGAGTATCGCGTCCAGAAATCACTCCATGTCAGCAGCTCTGTAATGCTCAACAACCTGCTCGCCACTGAAGGATTTTTACTCCCAGCTTCTATTTCGCTTCAAAGCTGCACGGAAACATCTAGTTCATTCAACGAATCTGTAAAGTTCTCATCGGTCAAGTCATTGGCATTTCACCGTTGCTTAATGAAGTCCCTGCCGATAAATGGGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGAGGAGTGCCACGGTATATCATCCTTACCAGATCTGCCACCCTCCCTTCAGTACCTATGCGTAAAGAATTGTACACTCTTGAAAGAGAGCTGCCGAGCACCTGACGGAGAGAGCTGGCCAAAGATTGCCTTCATACGCTGGAAGGA

HSP: 10

>Query: LOC\_Os01g57280.1, Subsequence: 3619-3975

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2403025-2403381

AGCAGTTCTGTTATGCTCAACCACATGCTCTCTGCTGAAGGTTTCGTTGTTCCAGAGTTTCTCTCTCTTGAAAGCTGCAAGGAGCCATCCGTTTCATTCGAAGAATCTGCAAACTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACCACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGATTGCCCCAACATATCATCTATACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTCTTGAAGGAGAGCTGCAGAGCACCTGAAGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGAA

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AGCAGCTCCGTAATGCTCAACGACGTGCTCTCAGCTCAAGGTTTTACAGTTCCAGCGCATATTTCTCTTCAAAGCAGCAAGGAGACAGCCGTTTCATTTGAAGAATCTGCAAACTTATCATCTGCCAAGTGTCTGAGTTTATTCAAATGCGAGATGAAGTCCATGCCAACAAATATGAAGTGTCTCACCGGTCTGGAGAAACTCAATATCTGGGGCTGCCCCAACATACCATTCTTACAAGATCTGCCATCCTCCCTCCAGCACGTATGCGTAGAGCGTTCTGAACTCTTGGAGGAAAGCTGCCGAGAACCTGAGGGAGAAAGCTGGCTAAAGATCGAGCATATCCGCTGGAAAGAA

HSP: 11

>Query: LOC\_Os01g57280.1, Subsequence: 3479-3975

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 528524-528028

TCTCACTATATCATTTTCCAGATTTATGCACGCTGGAAGGTTTGTCTTCCCTGCAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTTCGCGTCCAGCGTTCGCTCTATATTAGCAGTTCTGTTATGCTCAACCACATGCTCTCTGCTGAAGGTTTCGTTGTTCCAGAGTTTCTCTCTCTTGAAAGCTGCAAGGAGCCATCCGTTTCATTCGAAGAATCTGCAAACTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACCACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGATTGCCCCAACATATCATCTATACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTCTTGAAGGAGAGCTGCAGAGCACCTGAAGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGAA

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TCTCACTATGGAACTTGCCAGATTTATGCGTGCTTGAAGGATTACAATACCTACATCTTCATGACTTAGCATTGGTAAATGTTCCAAAGCTCTTAGCCAACTGCATCTCACAGTGTCATGTCAAGGAATCACTCGCACTGAGCAGCTCCGTAATGCTCAACGACGTGCTCTCAGCTCAAGGTTTTACAGTTCCAGCACATATTTCTCTTCAAAGCAGCAAGGAGACAGCCGTTTCATTTGAAGAATCTGCAAACTTATCATCTGCCAAGTGTCTGAGTTTATTCAAGTGCGAGATGAAGTCCATGCCAACAAATATGAAGTGTCTCACCGGTCTGGAGAAACTCAATATCTGGGGCTGCCCCAACATACCATTCTTACCAGATCTGCCATCCTCCCTCCAGCACGTATGCGTTGAGCATTCTGAACTCTTGGAGGAGAGCTGCCGAGAACCTGAGGGAGAAAGCTGGCTAAAGATCGAGCATATCCGCTGGAAAGAA

HSP: 12

>Query: LOC\_Os01g57280.1, Subsequence: 3067-3974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5696866-5697782

TGTAGTATTACAGATGGTGCTTTAGCTATTTGCCTTGGTGGACTGACTTCGCTTAGAAATTTGTTCTTAACCGAAATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCCTCCAACATTTGGGGAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCGTTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTT-GAGAAGCTATGTGTATACAACTGTGTGCTTTCAGCTGACTTCTTCTGTGGTGACTGGCCACATCTGGATGATATTCTCTTATCTGGGTGCAGAAGCTCGTCGTC--CTTGCATGTTGGTGATCTTACCTCCCTCGAATCATTCTCACTATATCATTTTCCAGATTTATGCACGCTGGAAGGTTTGTCTTCCCTGCAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACT--ACCGAGAGCATCTCACAGTTTCGCGTCCAG-CGTTCGCTCTATATTAGCAGTTCTGTTATGCTCAACCACATGCTCTCTGCTGAAGGTTTCGTTGTTCCAGAGT-TTCTCTCTCTTGAAAGCTGCAAGGAGCCATCCGTTTCATTCGAAGAATCTGCAAACT--TCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACCACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGATTGCCCCAACATATCATCTATACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTCTTGAAGGAGAGCTGCAGAGCACCTGAAGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGA

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TGTAGTATTACAGATGGAGCCTTATCTACTTGCCTCAGTGGCCTCACTTCACTGAGATTTTTGTCATTAGAACATATTATGAATTTGACCGCACTTCCGTCAGAAGACATTTTTCAGGGTTTGAGAAACCTTGGCTTGCTGGATATTTCTTATTGCTGGTGTCTTAGATCATTGGGAGGCTTACGAGCTGCTACTTCGCTTACAAAAGTTTCATTGCTTCACTGCCCTTCTTTAAATTTGGCACGTGGAGCAGAGTTTATGCCAGTATCTGTTTGAAGATCTCGAGATATTCAGTTGTGTGCTAACAGCTGACTTCTTCTGTACCGCATTACCAAATCTGGAAATCCTTGATTTAAGTAGCTGCAGAAGCTCTGCGTTTTCTTGCCCGTCGGCCATTTAACCTCTCTCCAAGCATTATCCTTACTTAATATGCCAGATTTATGTATGCTTGAAGACTTGTCATCCCTGCAACTTCACCACGTACATTTGATAGATGTTCCTAAGCTCAGTACACAGAGTGCATCTCAGAGTATCGCGTCCAGAAAATCACTCCATGTCAGCAGCTCTGTAATGCTCAACAACCTGCTCGCCACTGAAGGATTTTTACTCCCAGCTTCTATTTTCGCTTCAAAGCTGCACGGAAACATCTAGTTCATTCAACGAATCTGTAAAGTTCTCTCATCGGTCAAGTCATTGGCATTTCACCGTTGCTTAATGAAGTCCCTGCCGATAAATGGGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGAGGAGTGCCACGGTATATCATCCTTACCAGATCTGCCACCCTCCCTTCAGTACCTATGCGTAAAGAATTGTACACTCTTGAAAGAGAGCTGCCGAGCACCTGACGGAGAGAGCTGGCCAAAGATTGCCTTCATACGCTGGAAGGA

HSP: 13

>Query: LOC\_Os01g57280.1, Subsequence: 187-392

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2412661-2412866

GCTTCGACGTACCTTGGCGTGGACATGACACATGAGCTCCATGAACTGGAGACCACCATCATACCACAGTTCGAGCTGGTGATCGAAGCAGCTGAGAAAGGAAACCACAGAGTCAAGCTGGACAGATGGCTCCAGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTGCTGGACGAGCATGAGTACAACATCCTTAAGTGCAA

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GCTTCAACCTACCTTGGCGTCGACATGGCGCATGAGCTCCAAGAATTGGAGGTGACCGTCCTGCCACAGTTTGACCTAGTGATTGAAGCTGCCGAGAAGAGTCCCCACAGGGACAAACTGAAGGCATGGCTCCAGAGACTCAAAGAAGCCTTCTACGACACTGAGGACCTGCTGGACGAGCATGAGTACAACATCCTCAAGCGCAA

HSP: 14

>Query: LOC\_Os01g57280.1, Subsequence: 187-378

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 531780-531589

GCTTCGACGTACCTTGGCGTGGACATGACACATGAGCTCCATGAACTGGAGACCACCATCATACCACAGTTCGAGCTGGTGATCGAAGCAGCTGAGAAAGGAAACCACAGAGTCAAGCTGGACAGATGGCTCCAGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTGCTGGACGAGCATGAGTACAAC

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GCTTCAACCTACCTGGATGTGGACATGACGCATGAGCTCCAAGAACTGGAGGTGACCGTATTGCCACAGTTAGACCTGGTGATTGAAGCTGCTGAGAAGAGTCCCCATAAGGACAAGCTGAGGGCATGGCTCCAGCGGCTCAAAGAGGCCTTCTACGACACTGAGGACCTATTGGACGAGCATGAGTACAAC

HSP: 15

>Query: LOC\_Os01g57280.1, Subsequence: 172-387

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5663338-5663553

AAGCTCCTCATCAACGCTTCGACGTACCTTGGCGTGGACATGACACATGAGCTCCATGAACTGGAGACCACCATCATACCACAGTTCGAGCTGGTGATCGAAGCAGCTGAGAAAGGAAACCACAGAGTCAAGCTGGACAGATGGCTCCAGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTGCTGGACGAGCATGAGTACAACATCCTTAAG

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AAGCTCCTCGCTAACGCTTCAACCTACCTTGATGTGGACCTGACGCAAGAACTTCAAGATCTGGAGACCACCGTCCTGCCACAGTTCGACCTGATCATCGAAGCAGCTGAAAAGAGCCCCCACAGGGGCAAACTGAAGGCATGGCTTAAGCGACACAAAGAAGCCTTCTATGACACGGATGACCTACTGGACGAGCACGAGTACAACCTCCTGAAG

HSP: 16

>Query: LOC\_Os01g57280.1, Subsequence: 2836-3347

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 529125-528614

GAACACTCATCCATGAAGAAGCTGACAGAATTGATGGATACTGATATTTCAGGAAATCTTCAAACCATTGAAAGCGCTCTAAAAATAGAGAGAGATGAAGCCTTGGTTAAAGAAGATATCATCAAAGTATGGCTCTGTTGCCATGAGGAGAGGATGAGATTCATTTATTCAAGGAAGGTTGGGTTGCCGTTTGTTCCACCATCAGGACTATGCGAACTCAATCTTTTCTCCTGTAGTATTACAGATGGTGCTTTAGCTATTTGCCTTGGTGGACTGACTTCGCTTAGAAATTTGTTCTTAACCGAAATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCCTCCAACATTTGGGGAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCGTTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAAGCT

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GAACATTCATCTTTGAAGGAGTTGACGCCGTTGATGGATACTGACATATCAGAACATCTTCATGCAATTGAAAACAATTTAGATAGAGATAAAGAGGAAGCAATGGTGGAAGAAAATATTATCAATGCATGGCTGTATTGCCATGAACAGAGGATGAAACTCCTTTCTCGAGGAAGCATTGGGACACAGCTTATTCTGCCATCAAGACTTACCTATCTTCAGCTATACTTTTGCAACATTACGGATGGAGCCTTAAGCATTTGCCTTGGAGGACTCACTTCGTTGAAAACCTTGGATTTTCTAAATATTATGAGTTTAACTACTCTTCCATCAGAAGGTGTCTTCCAACATTTGGCAGCACTTGACTCTTTGTACATCAGGTCTTGTTGGTTGCTCAGATCATTGGGGGGCTTACGAGCTGCTTCCTCTCTTAGGATTGTTAGTTTAAGTTCCTGTCCTTCTTTAGGATTGGCACATGCAGCACAATCTATGCCGTCGTCCCTTGAGAAGCT

HSP: 17

>Query: LOC\_Os01g57280.1, Subsequence: 196-378

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2399636-2399818

TACCTTGGCGTGGACATGACACATGAGCTCCATGAACTGGAGACCACCATCATACCACAGTTCGAGCTGGTGATCGAAGCAGCTGAGAAAGGAAACCACAGAGTCAAGCTGGACAGATGGCTCCAGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTGCTGGACGAGCATGAGTACAAC

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TACCTGGGTGTGGACATGACGCGTGAGCTCCAAGAACTGGAGGTGACCGTATTGCCACAATTCGACCTGGTGATTGAAGCTGCTGAGAAGAGTCCCCATAAGGACAAGCTGAAGGCATGGCTCCAGCGGCTCAAAGAGGCCTTCTACGACACCGAGGACCTATTGGATGAGCATGAGTACAAC

HSP: 18

>Query: LOC\_Os01g57280.1, Subsequence: 2866-3344

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2402314-2402792

TTGATGGATACTGATATTTCAGGAAATCTTCAAACCATTGAAAGCGCTCTAAAAATAGAGAGAGATGAAGCCTTGGTTAAAGAAGATATCATCAAAGTATGGCTCTGTTGCCATGAGGAGAGGATGAGATTCATTTATTCAAGGAAGGTTGGGTTGCCGTTTGTTCCACCATCAGGACTATGCGAACTCAATCTTTTCTCCTGTAGTATTACAGATGGTGCTTTAGCTATTTGCCTTGGTGGACTGACTTCGCTTAGAAATTTGTTCTTAACCGAAATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCCTCCAACATTTGGGGAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCGTTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAA

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TTGATGGATACTGATATATCAGAACATCTTCATGCAATTGAAAACACTTTAGATAGAGATAAAGAGGCAGCGATGGTGGAAGAAAATATTATCAATGCTTGGCTGTATTGCCATGAACAGAGGATGAAACTCCTTTCTCGAGGAAGCATTGGGGCACAGCTTATTATGCCATCAAGACTTACCTATCTTCAGCTACACTTTTGCAACATTACGGATGGAGCCTTAAGCATTTGCCTTGGAGGACTCACTTCGTTGAAAACCTTGGATTTTCTAAATATTATGACTTTAACTACGCTTCCATCAGAAGGTGTCTTCCAACATTTGGCAGCATTTGACTCTTTGTACATCAGTTGTTGTTGGTTGCTCAGATCATTGGGTGGCTTACGAGCTGCTTCCTCTCTTATGAATGTTAGATTAAGTTCCTGTCCTTCTTTAGGATTGGCACATGCAGCACAATCTATGCCGTCGTCCCTTGAGAA

HSP: 19

>Query: LOC\_Os01g57280.1, Subsequence: 2415-2526

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2401860-2401971

GGAGATTCTAGAAGGCCTGAGGCCGCCATCTCAATTGGAGGACCTTACAATTGAAGGTTACAAATCCGCCATGTACCCAAGCTGGTTACTTGATGGCTCCTATTTTGAGAAT

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GGAAATTCTTGATGGACTGATGCCTCCGCCTCAACTGAAGCATCTTAGCCTTGTTGGTTACAAATCTGCCACATACCCAAGCTGGTTACTTGAGGGTCACTATTTTGAGAAT

HSP: 20

>Query: LOC\_Os01g57280.1, Subsequence: 2409-2703

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2415312-2415606

ACATTTGGAGATTCTAGAAGGCCTGAGGCCGCCATCTCAATTGGAGGACCTTACAATTGAAGGTTACAAATCCGCCATGTACCCAAGCTGGTTACTTGATGGCTCCTATTTTGAGAATCTAGAGTCTTTTACGCTTGCTAATTGCTGTGGGATAGGAAGCCTACCACCCAATACCGAGATCTTTAGGCACTGCCTGACACTTACCCTTGAGAATGTCCCGAATATGAAGACACTATCTTTTCTTCCAGAAGGTCTCACAAGCCTATCAATTGTGGGGTGCCCACTGCTTGTGTTT

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ACATTTGGAGATTCTGGAAGGTCTGAGGCCACCGCCTTACCTTGAGAGCCTCGTGATCGTAGGTTACCAATCTGCCGCATATCCAAGCTGGTTGTTAGATAGTTCCTATTTGGAAAATTTGGAATTTTTTGGGCTTCTTAACTGCAGTATGGTAGAAGGCCTACCGCCTGATACCAAGCTCTTTCGACATTGCCATTCTCTGCAGCTTGAGGGTGCAACAAATCTGAATACATTACCTTGTTTTCCAGAAGGCCTAAGGATCTTATTAGTACATGGGTGCCCATTGCTTGTGTTT

HSP: 1

>Query: LOC\_Os02g57310.1, Subsequence: 1-607

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_37, Location: 1538334-1538937

ATGGAGGCAACAACGCTGAGTGTGGGCAAATCCGTGCTGAATGGAGCGCTTGGCTACGCAAAATCTGCATTTGCCGAGGAGGTGGCCTTGCAGCTTGGTATCCAAAAAGACCACACCTTTGTTGCAGATGAGCTTGAGATGATGAGGTCTTTCATGATGGAGGCGCACGAGGAGCAAGATAACAGCAAAGTGGTCAAGACTTGGGTGAAGCAAGTCCGTGACACTGCCTATGACGTTGAGGACAGCCTCCAGGATTTTGCTGTTCATCTGAAGAAGCCATCCTGGTGGCGATTCCCTCGCACGCTGCTCGAGCGGCGCCGTGTGGCCAAGCAGATGAAGGAGCTCAGGAACAAGGTCGAGGATGTCAGCCAGAGAAATGCGCGGTACCACCTCATCAAGGGCTCCGGCTCCAAGGCCACCATCACCTCAGCTGAGCAATCTAGCGTTATTGCTGCAGCCATATTCGGCATTGATGATGCAAGGCGTGCCGCAAAACAGGACAATCAGAGAGTGGATCTCGTCCAGCTAATCAACAAGGAGGATCATGACCTTAAAGTGATAGCGGTCTGGGGAACAAGTGGTGATATGGGCCAAACAACAATAATCA

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ATGGAGGCGACGGCACTCAGTGTGGGCAAGTCCGTGCTAGATGGAGCACTAGGATACGCCAAATCTGCCCTCGCGGAGGAGGTGGCCTTGCAGCTTGGCATCCAGCGTGACCATGCTTTCATCAGGGATGAGCTCCAGATGATGCAGGCTTTCTTGATGGCTGCACACGATGACCAAGACAAGCACAAGGTCCTCATGGCCTGGGTGAAGCAAGTTCGAGACGTGGCCTATGATGCGGAGGACTGCCTCCAAGATTTCTCCATCTACCTCAAGGAGCCATCTTGGTGGCGTCTCCCCCACACGCTGCGAGAGCGACGCCGCATCGCCAAGCAGCTGAAGGAGCTAAGAGCTAGAGTAGAGGATGTTAGCCAGAGAAACCTACGCTACCAACTCACTAAGAGCTCCAGATTTAA---TACTGCAACTGTTGCTGAGATGTCTAGCATTACAACTGCAACGGTATTTGGTGTTGGTGAAGCACGACGTGCTGCGAGACAAGAGGAACCAAAAGAGGATCTTGTCCGCCTGATCAACAAGGAGGGAGAGGATCTTAGAGTGATCGCCTTGTGGGGAACAAATGGTGATCTTGGCCTGACAACCATCATCA

HSP: 2

>Query: LOC\_Os02g57310.1, Subsequence: 1-414

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_650, Location: 384461-384877

ATGGAGGCAACAACGCTGAGTGTGGGCAAATCCGTGCTGAATGGAGCGCTTGGCTACGCAAAATCTGCATTTGCCGAGGAGGTGGCCTTGCAGCTTGGTATCCAAAAAGACCACACCTTTGTTGCAGATGAGCTTGAGATGATGAGGTCTTTCATGATGGAGGCGCACGAGGAGCAAGATAAC---AGCAAAGTGGTCAAGACTTGGGTGAAGCAAGTCCGTGACACTGCCTATGACGTTGAGGACAGCCTCCAGGATTTTGCTGTTCATCTGAAGAAGCCATCCTGGTGGCGATTCCCTCGCACGCTGCTCGAGCGGCGCCGTGTGGCCAAGCAGATGAAGGAGCTCAGGAACAAGGTCGAGGATGTCAGCCAGAGAAATGCGCGGTACCACCTCATCAAGGGCTCCGGCTCCAAG

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ATGGAGGTGACACCATTGAGCGTGGGCAAGTCGGTGCTTGATGGAGCACTCGGCTATGCCAAATCTACCATAGCGGAGGAGGTGGCCTTGCAGCTCGGCATTGCGAGCGACCATGCTTTCATCAGGGACGAGCTCGACATGATGCGGTCTTTCCTGATGGTAGCGCACGAGGAGCGAAATGAGCAAAATAAGGTGCTCACAACCTGGGTGAAGCAAGTCCGCGATGTCGCTTACGACACAGAGGACTGCCTCCAGGATTGCTCCATTTATCTCCAGAGGCCATCATGGTGGCGCCTTCCTCGCACGCTAGGGGAACGGCGCCGCATTGCAAAGAAGATGAAGGAGCTGAGAGCCAAAGTCGAGGACGTGAGCCAGAGGAATTTGCGCTACGGGCTCATCAAGGGCTCTTGCTCCAAG

HSP: 3

>Query: LOC\_Os02g57310.1, Subsequence: 1-414

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_105, Location: 3367599-3367183

ATGGAGGCAACAACGCTGAGTGTGGGCAAATCCGTGCTGAATGGAGCGCTTGGCTACGCAAAATCTGCATTTGCCGAGGAGGTGGCCTTGCAGCTTGGTATCCAAAAAGACCACACCTTTGTTGCAGATGAGCTTGAGATGATGAGGTCTTTCATGATGGAGGCGCACGAGGAGCAAGATAAC---AGCAAAGTGGTCAAGACTTGGGTGAAGCAAGTCCGTGACACTGCCTATGACGTTGAGGACAGCCTCCAGGATTTTGCTGTTCATCTGAAGAAGCCATCCTGGTGGCGATTCCCTCGCACGCTGCTCGAGCGGCGCCGTGTGGCCAAGCAGATGAAGGAGCTCAGGAACAAGGTCGAGGATGTCAGCCAGAGAAATGCGCGGTACCACCTCATCAAGGGCTCCGGCTCCAAG

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ATGGAGGTGACACCGTTGAGCGTGGGCAAGTCGGTGCTTGATGGAGCACTCGGCTATACCAAATCTACCATAGCGGAGGAGGTGGCCTTGCAGCTCGGCATTGCGAGCGACCATGCTTTCATCAGGGACGAGCTCGACATGATGCGGTCTTTCCTGATGGTAGCGCATGAGGAGCGAAATGAGCAAAATAAGGTGCTCACAACCTGGGTGAACCAAGTCCGTGATGTCGCTTACGACACAGAGGACTGCCTCCAGGATTGCTCCATTCATCTCCATAGGCCATCATGGTGGCGCCTCCCTCGCACGCTAGGGGAACGGCGCCGCATTGCAAAGAAGATGAAGGAGCTGAGAGCCAAAGTCGAGGACGTGAGCCAGAGGAATTTGCGCTACGGACTCATCAAGGGCTCTTGCTCCAAG

HSP: 4

>Query: LOC\_Os02g57310.1, Subsequence: 1-623

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_149, Location: 1457279-1457898

ATGGAGGCAACAACGCTGAGTGTGGGCAAATCCGTGCTGAATGGAGCGCTTGGCTACGCAAAATCTGCATTTGCCGAGGAGGTGGCCTTGCAGCTTGGTATCCAAAAAGACCACACCTTTGTTGCAGATGAGCTTGAGATGATGAGGTCTTTCATGATGGAGGCGCACGAGGAGCAAGATAACAGCAAAGTGGTCAAGACTTGGGTGAAGCAAGTCCGTGACACTGCCTATGACGTTGAGGACAGCCTCCAGGATTTTGCTGTTCATCTGAAGAAGCCATCCTGGTGGCGATTCCCTCGCACGCTGCTCGAGCGGCGCCGTGTGGCCAAGCAGATGAAGGAGCTCAGGAACAAGGTCGAGGATGTCAGCCAGAGAAATGCGCGGTACCACCTCATCAAGGGCTCCGGCTCCAAGGCCACCATCACCTCAGCTGAGCAATCTAGCGTTATTGCTGCAGCCATATTCGGCATTGATGATGCAAGGCGTGCCGCAAAACAGGACAATCAGAGAGTGGATCTCGTCCAGCTAATCAACAAGGAGGATCATGACCTTAAAGTGATAGCGGTCTGGGGAACAAGTGGTGATATGGGCCAAACAACAATAATCAGGACAGCTTACGAGAA

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ATGGAGGCGACAGCACTGAGCGTTGGCAAGTCCGTGCTAGATGGAGCACTTGGATACGCAAAATCGGCCCTCGCGGAGGAGGTGGCCTTGCAGCTTGGCATCCAGGGCGACCATGCTTTCATCAGGGACGAGCTCCAGATGATGCAGGCTTTCTTGATGGCTGCACACGATGACCGAGACAAGCACCAGGTTCTCATGGCCTGGGTGAAGCAAGTTCGAGACGTGGCCTACGATGCGGAGGACTGCCTCCAAGATTTCTCCATCTACCTTAAGGACCCATCTTGGTGGCGTCTCCCCTACACACTGCGAGAGAGACGCCGCATTGCCAAGCAACTGAAGGGGTTAAGAGTCAGAGTTGAGGATGTTAGCCAGAGAAACCTACGCTACCAACTCTCTAAGAGCCCCAGCTTTAAGG---CTGGAACTGTTGCTGAGATGTCTAGCATTACAGCTGCAACGGTATTTGGTGTTGGTGAAGCACGGCGTGCTGCGAGACAAGAGGAACCAAAAGAGGATCTTGTTCGCCTCATCAACAAGGAGGGCGAGGATCCTAGAGTGATCGCCTTGTGGGGAACAAACGGTGATCTTGGCCTGGCAACCATAATCAATGCGGCCTACGAGAA

HSP: 5

>Query: LOC\_Os02g57310.1, Subsequence: 354-414

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 583354-583414

GGTCGAGGATGTCAGCCAGAGAAATGCGCGGTACCACCTCATCAAGGGCTCCGGCTCCAAG

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GGTCGAGGATGTCAGCCAGAGAAACATGCGCTACAGCCTCATCAGCGACTCCGGCTCCAAG

HSP: 6

>Query: LOC\_Os02g57310.1, Subsequence: 127-219

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_266, Location: 180609-180704

GATGAGCTTGAGATGATGAGGTCTTTCATGATGGAGGCGCACGAGGAGCAAGAT---AACAGCAAAGTGGTCAAGACTTGGGTGAAGCAAGTCCGT

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GATGAGCTGGAGATGATGCAGTCCTTCCTGATGACGGCCGACGAGGAGCGTGACCAGAACAACAAGGTGCTCAACACATGGGTGAAGCAAGTCCGT

HSP: 1

>Query: LOC\_Os01g57340.1, Subsequence: 555-2465

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5663826-5665724

AGTATTTGGTCGCAACATGGATCGCGATCGCATAATACATCTTCTTACTAAGCCAATGGCTACTGTTTCTAGCTCAGTCGGCTACTCTGGTTTGGCCATTGTTGCACATGGAGGAGCAGGAAAATCCACCTTAGCACAATGTGTTTACAATGACAAGAGGGTACAAGAACATTTTGACGTCAGGATATGGGTCTGCATCTCACGCAAACTTGATGTTCATCGCCATACACGTGAGATTATCGAGTCAGCAACAAATGGAGAGTGCCCTCGTGTGGACAATCTTGATACTCTCCAGTGCAGATTGAAGGACATAATGCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGACGTCTGGTTTGATGAATCCGTCAATGAGAGGGAATGGGACCAGTTGCTTGATCCTCTTGTTTCTCAGCAGGAGGGGAGCAGAGTTTTGGTGACTTCTAGACGAGATGTACTTCCAGCTGCTCTTCACTGTAAGGATGTTGTTCATTTGGAAAACATGGAAGATGCCGAGTTCTTGGCTCTATTCAAATACCATGCTTTCTCTGGAACAGAAATCAGAAATCCACAGTTGCATGCACGGCTAGAAGAGGTCGCAGAGAAGATTGCTAAAAGGTTAGGACAATCGCCTTTAGCAGCAAGGACAGTAGGCTCCCAGCTGAGCAGGAATAAGGATATTGCCATATGGAAAAGTGCTCTAAATATTGAAAACTTAAGTGAGCCCATGAAAGCTCTGTTGTGGAGTTATAATAAATTAGATTCACGTCTGCAGAGATGTTTTCTGTACTGCAGCTTATTTCCAAAAGGTCACAAGTATAAAATTGATGAGATGGTTGACCTTTGGGTGGCAGAGGGGCTAGTTGATTCACGCAACCAGGGGGATAAGAGAATTGAAGATATTGGCAGGGATTACTTCAATGAGATGGTGTCAGGATCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAGCCACTGTTCGACATCTATCTATTTGTGTTGACAGTATGAAATTCCATAAGCAAAAGATCTGCAAGCTACGTTATTTACGCACTGTTATCTGCATTGACCCTCTCATGGATGACGGAGATGATATTTTTAATCAGCTATTGAAGAATCTGAAGAAGCTACGTGTACTACATTTGTCGTTTTACAACAGTAGCAGCTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGATATTTGAGTATCATCAGCACATTGATTTCTGAACTGCCAAGATCATTGTGTACTCTTTTCCACTTGGAGCTACTTCATTTGAATGACAAGGTCAAGAATTTGCCGGACAGACTCTGTAATTTAAGAAAGTTACGACGTCTTGAAGCATATGATGACAGAAACAGAATGTATAAATTGTATAGAGCAGCTCTCCCTCAAATTCCTTACATAGGCAAGCTATCTTTGCTGCAAGATATTGATGGATTTTGCGTGCAAAAGCAGAAGGGATATGAGTTGCGACAACTGAGGGACATGAACAAGCTCGGTGGTAATTTGCGTGTCGTTAATCTTGAAAATGTAACTGGAAAGGATGAAGCCTCAGAGTCGAAGTTGCATCAGAAAACTCATCTTAGAGGTTTGCATCTCTCCTGGAATGATGTGGATGACATG---------GATGTTTCACATTTGGAGATTCTAGAAGGTTTGAGGCCGCCATCTCAATTGGAGGACCTTACAATCGAAGGTTACAAATCCACCATGTACCCAAGCTGGTTACTTGATGGATCCTATTTTGAGAATCTAGAGTCTTTTACGCTTGCTAATTGCTGTGTGATAGGAAGCCTACCACC

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AGTGTTTGGTCGTGACATAGATCGCGATCTTATAATAGATCTTCTTACCAAGGAAAGTGCTGCTGACGGCTGCTCAACTAGGTACTCGGGTGTGGCAATTGTTGGACATGCAGGAGCCGGAAAATCGACATTAGCGCAGCATATCTACAATGACGATAGGATAAAAGAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGCGAGATTGATGTCCATCGTCACACACAAGGGATTCTAGAGTCTGCGCTAAACTGGAAGTGCCCACATTTCGATAATCTTGATACGCTCCAGAAAACATTAAAGGGCATACTGGAAAAGTCAAAGAAATTCCTCCTGGTCTTGGATGATGTCTGGTTTAAAGAATCCAGTAAAGAGAAGGAATGGGACCTACTACTACGTCCTCTTGTTTCTCAGCAGGCCGGAAGCAAAGTTTTAGTAACCTCTGTTAGAGATGTACTTCCAGCAGCTCTGTTCTGCAATGAAGTAATTCGCCTGGAGGACATGGATGATGCAGATTTCTTGGCACTCTTCAAGCATCATGCCTTCTCGGGAGCAGAAATAAGAGATCAATGGTTGCAGCTCCAGCTAGAAGAGATAGCAGAGAAGATAGCTAAAAGGCTTGGACGTTCTCCTTTGGCAGCAAAAGTTATTGGTTCCCAGTTGAGCATGAGAAAGGTAATCAATGCATGGAAAGATGCTCTGATGATTAACAACTTAAGTGAACCCATGAGAGCTCTGTTATGGAGTTATGAAAAATTGGATCCGAATCTGCAGAGGTGTTTTTTGTATTGTAGCTTATTTCCAAAAGGCTACAGTTATGACATTAATGAGTTAGTTCACCTTTGGGTTGCAGAGGGACTAGTTGTTTCGTATAACCATA---ATAAGAGCATGGAAGCTATTGGATGGGGTTACTTCAATGAATTAGTCTCTGGATCTTTCTTTCAAC-AGCTGGT--------TTCGGGAA---GGTTTGTTATGCACGACCTCCTTCATGATTTGGCAGAGTTACTTTCTACAGAGGACTGCTTCAGATTAGAAGATGACAAGGTGACACAAATACCACATACTGTTCGACATCTATCTGTTCGTGTTGAGAGTATGATAAAGCATAAGGAAATTATCTGCAAGCTCAATCATTTACGCACTGTTATCTGCATCGAACCACTTATGGATGACGCATGTGTTCTTTTTGATGAGATATTACAGAACTTGAAGAAGTTGCGTGTACTGTATTTGTCATTTCACAGTAGCAGCAAATTGCCAGAATCCATTGGTGACCTGAAACACCTTCGGTACTTGAACATGGTCAAAACATCAATTTCTGAGTTGCCTACATCAATATGCAATCTTTACCACTTGCAGTTACTTCAGTTAAATCACAGAGTTAAGCATTTGCCCGAAAAATTCTGCGAGTTAAGTAACTTGCGGCACCTTCATGTGTATGATGGTAGAA------TTGATGAGACGTCTGAAAGAGCTCTTCCTCTATTTCCAAACATTAGCAAGCTAACTTCACTCCAACAACTCCATGAATTTTCTGTACAAAAGAAGAAGGGATATGACCTGGAACAGCTGAGGGACATGAATGAGCTTGGAGGCAGCTTAAGGGTCACCAATCTTGAGAATGTCACTAGAAAGCATGAAGCCTTAGACTCCAATCTACAGAAGAAAAACCGTCTTAGAAAGTTACACCTTGCCTGGAGTTCCCAGAATCATATGAGTGCAGATGATAGTTTACATCTGGATGTTTTAGAAGGTTTTATACCCCCATCTCAACTGAATATCCTCACGATCGAAGGCTACAACTCTGCCTCATATCCAAGTTGGTTACTTGATGCTTCTTATTTGGAGAGTTTGAATTCCTTTGCGCTTATTAATTGCAGCATGTTACAAGGCCTACCACC

HSP: 2

>Query: LOC\_Os01g57340.1, Subsequence: 555-2253

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_47, Location: 3422301-3423978

AGTATTTGGTCGCAACATGGATCGCGATCGCATAATACATCTTCTTACTAAGCCAATGGCTACTGTTTCTAGCTCAGTCGGCTACTCTGGTTTGGCCATTGTTGCACATGGAGGAGCAGGAAAATCCACCTTAGCACAATGTGTTTACAATGACAAGAGGGTACAAGAACATTTTGACGTCAGGATATGGGTCTGCATCTCACGCAAACTTGATGTTCATCGCCATACACGTGAGATTATCGAGTCAGCAACAAATGGAGAGTGCCCTCGTGTGGACAATCTTGATACTCTCCAGTGCAGATTGAAGGACATAATGCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGACGTCTGGTTTGATGAATCCGTCAATGAGAGGGAATGGGACCAGTTGCTTGATCCTCTTGTTTCTCAGCAGGAGGGGAGCAGAGTTTTGGTGACTTCTAGACGAGATGTACTTCCAGCTGCTCTTCACTGTAAGGATGTTGTTCATTTGGAAAACATGGAAGATGCCGAGTTCTTGGCTCTATTCAAATACCATGCTTTCTCTGGAACAGAAATCAGAAATCCACAGTTGCATGCACGGCTAGAAGAGGTCGCAGAGAAGATTGCTAAAAGGTTAGGACAATCGCCTTTAGCAGCAAGGACAGTAGGCTCCCAGCTGAGCAGGAATAAGGATATTGCCATATGGAAAAGTGCTCTAAATATTGAAAACTTAAGTGAGCCCATGAAAGCTCTGTTGTGGAGTTATAATAAATTAGATTCACGTCTGCAGAGATGTTTTCTGTACTGCAGCTTATTTCCAAAAGGTCACAAGTATAAAATTGATGAGATGGTTGACCTTTGGGTGGCAGAGGGGCTAGTTGATTCACGCAACCAGGGGGATAAGAGAATTGAAGATATTGGCAGGGATTACTTCAATGAGATGGTGTCAGGATCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAGCCACTGTTCGACATCTATCTATTTGTGTTGACAGTATGAAATTCCATAAGCAAAAGATCTGCAAGCTACGTTATTTACGCACTGTTATCTGCATTGACCCTCTCATGGATGACGGAGATGATATTTTTAATCAGCTATTGAAGAATCTGAAGAAGCTACGTGTACTACATTTGTCGTTTTACAACAGTAGCAGCTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGATATTTGAGTATCATCAGCACATTGATTTCTGAACTGCCAAGATCATTGTGTACTCTTTTCCACTTGGAGCTACTTCATTTGAATGACAAGGTCAAGAATTTGCCGGACAGACTCTGTAATTTAAGAAAGTTACGACGTCTTGAAGCATATGATGACAGAAACAGAATGTATAAATTGTATAGAGCAGCTCTCCCTCAAATTCCTTACATAGGCAAGCTATCTTTGCTGCAAGATATTGATGGATTTTGCGTGCAAAAGCAGAAGGGATATGAGTTGCGACAACTGAGGGACATGAACAAGCTCGGTGGTAATTTGCGTGTCGTTAATCTTGAAAATGTAACTGGAAAGGATGAAGCCTCAGAGTCGAAGTTGCATCAGAAAACTCATCTTAGA

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AGTGTTTGGTCGTGACATAGATCGCGATCTTATAATGGATCTTCTTACCAAGGAAAGTGCTGCTGACGGCTGCTCAACTAGGTACTCGGGTGTGGCAATTGTTGGACATGCAGGTGCCGGAAAATCGACCTTAGCGCAGCATATCTACAATGACGATAGGATAAAAGAACATTTTGAGGTCAGGATGTGGGTCTGCATCTGGCGCGAGATTGATGTTCATCGTCACACACAAGGGATAATAGAGTCTGCACAAAACTGGAAGTGCCCACATTTCGATAATCTTGCTATGCTCCAGCAAACATTAAAGGGCATACTGCAAAAGTCAAAGAAATTCCTCCTGGTCTTGGATGATGTCTGGTTTAAAGAATCTAGTAAAGAGAAAGAATGGGACCTACTACTACGTCCTCTTGTTTCTCAGCAGGCCGGAAGCAAAGTTTTAGTAACCTCTGTTAGAGATGTACTCCCAGCAGCTCTGTGCTGCAATGAAGTAATTCGCCTGGAGGACATGGATGATGCAGATTTCTTGGCACTCTTCAAGCATCATGCCTTCTCGGGAGCAGAAATAAGAGATCAATGGTTGCAGCTCCAGCTAGAAGAGATAGCAGAGAAGATAGCTAAAAGGCTTGGACGTTCTCCATTGGCAGCAAAAGTTATTGGTTCCCAGTTGAGCAGGAGAAAGGTAATCAATGCATGGAAAGATGCTCTGATGATTAACAACTTAAGTGAACCCATGAGAGCTCTGTTATGGAGTTATGAAAAATTGGATCCAAATCTGCAGAGGTGTTTTTTGTATTGTAGCTTATTTCCAAAAGGCTACAGTTATGACATTAATGAGTTAGATCACCTTTGGGTTGCAGAGGGACTAGTTGTTTCATATAACCATAG---TAAGAGCATGGAAGATATTGGAAGGGAGTCCTTCAATGAATTGGTCTCTGGATCTTTCTTTCAA-CAGCT-------GGTTTCGGG----AAGGTTTGTTATGCACGACCTCCTTCATGATTTGGCAGAGTTACTGTCTACAGAGGACTGCTTCAGATTAGAAGATGACAAGGTGACACAAATACCACACACTGTTCGACATCTATCTGTTCGTGTTGAGAGTATGATAAAGCATACGGAAATTATCTGCAAGCTCAATCATTTACGCACTGTTATCTGCATCGAACCACTTATGGATGACGCATGTGTTCTTTTTGATGAGATATTACAGAACATGAAGAAGTTGCGTGTACTGTATTTGTCACTTGACAGTAGCAGCAAATTGCCAGAATCCATTGGTGACCTGAAGCACCTTCGGTACTTGAACATGGTCAAAACATCAATTTCTGAGTTGCCTACATCAATATACAATCTTTACCACTTGCAGTTACTTCAGTTAAATCACCGAGTTAAGCATTTGCCCGAAAAATTCTGCGAGTTAAGTAAGTTGCGGCACCTTCAAGTGTATGATG------GTAGAATTGATGAGACGTCTGAAAGAGCTCTTCCTCTATTTCCCAACATTAGCAAGCTAACTTCACTCCAACAACTCCACGAATTTTCTGTACAAAGGAAGAAGGGATATGACCTCGAACAGCTGAGGGACATGAATGAGCTTGGAGGCAACTTAAGGGTCACCAATCTTGAGAATGTCAGTGGAAAGCATGAAGCCTTAGACTCAAATCTACACAAGAAAAACCGTCTTAGA

HSP: 3

>Query: LOC\_Os01g57340.1, Subsequence: 645-1898

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 531205-529967

TTTGGCCATTGTTGCACATGGAGGAGCAGGAAAATCCACCTTAGCACAATGTGTTTACAATGACAAGAGGGTACAAGAACATTTTGACGTCAGGATATGGGTCTGCATCTCACGCAAACTTGATGTTCATCGCCATACACGTGAGATTATCGAGTCAGCAACAAATGGAGAGTGCCCTCGTGTGGACAATCTTGATACTCTCCAGTGCAGATTGAAGGACATAATGCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGACGTCTGGTTTGATGAATCCGTCAATGAGAGGGAATGGGACCAGTTGCTTGATCCTCTTGTTTCTCAGCAGGAGGGGAGCAGAGTTTTGGTGACTTCTAGACGAGATGTACTTCCAGCTGCTCTTCACTGTAAGGATGTTGTTCATTTGGAAAACATGGAAGATGCCGAGTTCTTGGCTCTATTCAAATACCATGCTTTCTCTGGAACAGAAATCAGAAATCCACAGTTGCATGCACGGCTAGAAGAGGTCGCAGAGAAGATTGCTAAAAGGTTAGGACAATCGCCTTTAGCAGCAAGGACAGTAGGCTCCCAGCTGAGCAGGAATAAGGATATTGCCATATGGAAAAGTGCTCTAAATATTGAAAACTTAAGTGAGCCCATGAAAGCTCTGTTGTGGAGTTATAATAAATTAGATTCACGTCTGCAGAGATGTTTTCTGTACTGCAGCTTATTTCCAAAAGGTCACAAGTATAAAATTGATGAGATGGTTGACCTTTGGGTGGCAGAGGGGCTAGTTGATTCACGCAACCAGGGGGATAAGAGAATTGAAGATATTGGCAGGGATTACTTCAATGAGATGGTGTCAGGATCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAGCCACTGTTCGACATCTATCTATTTGTGTTGACAGTATGAAATTCCATAAGCAAAAGATCTGCAAGCTACGTTATTTACGCACTGTTATCTGCATTGACCCTCTCATGGATGACGGAGATGATATTTTTAATCAGCTATTGAAGAATCTGAAGAAGCTACGTGTACTACATTTGTCGTTTTACAACAGTAGCAGCTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGATATTTGAGTATCATCAGCACATTGATTTCTGAACTGCC

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TTTGGCCATTGTTGGAGCAGGAGGCATGGGGAAGTCTACCTTGGCGCAGTATGTCTACAATGACAAGAGGATAGAACAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGTAAACTTGATGTCCATCATCACACGCGGGAGATTATCGAGTCCGCAGCTAAAGGCGAATGCCCACGTGTCGATAATCTTGACACTCTACAGTGTAAATTAAGGGACATGCTTCAAAAGTCACAGAAGTTCTTGCTTGTCCTGGACGATGTTTGGTTCCAAGAATCTTACAGTGAGACAGAATGGCAGCAACTTCTAGCTCCTCTAGTTTCTCAGCAGGTGGGAAGCAAAATTTTGGTAACTTCTCGACGAGATACACTTCCTGCTGCACTTTGCTGCAATGAAGTCGTTCGTTTGGAAAATATGGAAGAAACTGACTTCTTGGCACTCTTCAAACACCATGCCTTCTCTGGACCAGAAATCAGGGATCAGTTGCTGCGTGTGAAGCTAGAAGAGACTGCGGATAAGATTTCTAAGAAGCTTGGGCGATCTCCTTTGGCAGCAAAAGTTCTGGGAACACGGTTGAGCAAGAAAAAGGATATTGCTGCATGGAAAGATGCTCTGAATATTGACAATCTAAGTGAACCCAAGAGTTCTCTGTTGTGGAGTTATGAGAAGTTACATCCCCGTTTACAGAGGTGTTTTCTCTGTTGCAGTTTATTCCCAAAGGGTCACAAGTTTCATATTAAGGAATTGGTTTATCTATGGATAGCAGAAGGAATTGTTGATTCATGCAACCA---GAATAGGAGAATGGAAGATATCGGCGAGGATTACATCAATGAGATGGTCTCTTGCTCATTCTTCCAAGTACATTCTGAA------ATGG------AGTATGTCATGCATGATCTTCTCCATGATTTAGCGGAAGATATGTCTAGAGATGACTGCTTCAGATTAGAAGACGATAAGATGACAGAAATACCATACACTGTTCGACATTTGTCTGTTAGTGTTGAGAGTATGAATAAACATAAGATAAATATATGCAAGCTCAAACATTTGCGCACTGTTATCTGCATTGACCCACTTACGGATGATGTAAGTGATCTTTTCGATCAGGTACTGCAGAATTTGAAGAAGTTACGCACTTTGTGTTTATGCTTTTACAATAGAAGCAAGTTACCTGAATCTGTTGCTGAGTTGAAGCACCTTAGATATCTGAACCTCCTTAGAACTTCAATTTCTGAACTGCC

HSP: 4

>Query: LOC\_Os01g57340.1, Subsequence: 637-1916

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2400194-2401458

TACTCTGGTTTGGCCATTGTTGCACATGGAGGAGCAGGAAAATCCACCTTAGCACAATGTGTTTACAATGACAAGAGGGTACAAGAACATTTTGACGTCAGGATATGGGTCTGCATCTCACGCAAACTTGATGTTCATCGCCATACACGTGAGATTATCGAGTCAGCAACAAATGGAGAGTGCCCTCGTGTGGACAATCTTGATACTCTCCAGTGCAGATTGAAGGACATAATGCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGACGTCTGGTTTGATGAATCCGTCAATGAGAGGGAATGGGACCAGTTGCTTGATCCTCTTGTTTCTCAGCAGGAGGGGAGCAGAGTTTTGGTGACTTCTAGACGAGATGTACTTCCAGCTGCTCTTCACTGTAAGGATGTTGTTCATTTGGAAAACATGGAAGATGCCGAGTTCTTGGCTCTATTCAAATACCATGCTTTCTCTGGAACAGAAATCAGAAATCCACAGTTGCATGCACGGCTAGAAGAGGTCGCAGAGAAGATTGCTAAAAGGTTAGGACAATCGCCTTTAGCAGCAAGGACAGTAGGCTCCCAGCTGAGCAGGAATAAGGATATTGCCATATGGAAAAGTGCTCTAAATATTGAAAACTTAAGTGAGCCCATGAAAGCTCTGTTGTGGAGTTATAATAAATTAGATTCACGTCTGCAGAGATGTTTTCTGTACTGCAGCTTATTTCCAAAAGGTCACAAGTATAAAATTGATGAGATGGTTGACCTTTGGGTGGCAGAGGGGCTAGTTGATTCACGCAACCAGGGGGATAAGAGAATTGAAGATATTGGCAGGGATTACTTCAATGAGATGGTGTCAGGATCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATGGGGTGAAAGAGATACCAGCCACTGTTCGACATCTATCTATTTGTGTTGACAGTATGAAATTCCATAAGCAAAAGATCTGCAAGCTACGTTATTTACGCACTGTTATCTGCATTGACCCTCTCATGGATGACGGAGATGATATTTTTAATCAGCTATTGAAGAATCTGAAGAAGCTACGTGTACTACATTTGTCGTTTTACAACAGTAGCAGCTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGATATTTGAGTATCATCAGCACATTGATTTCTGAACTGCCAAGATCATTGTGTACTCT

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TACTCTAATTTGGCCATTGTTGGAGCAGGAGGCATGGGGAAGTCTACCTTGGCGCAGTATGTCTACAATGACAAGAGGATAGAGCAACATTTTGATGTCAGGATGTGGGTCTGCATCTCGCGTAAACTTGATGTCCATCATCACACACGGGAGATTATCGAGTCCGCAGCTAAAGGCGAGTGTCCACGTGTCGATAATCTTGACACTCTGCAGTGTAAATTAAGGGACATGCTTTAAAAGTCACAGAAGTTCTTGCTTGTCCTAGACGATATTTGGTTCCAAGAATCTTACAGTGAGACAGAATGGCAGCAACTTCTAGCTCCCCTAGTTTCTCAGCAGGTGGGAAGCAAAATTTTGGTAACTTCTCGACGAGATACACATCCTGCTGCACTTTGCTGCAATGAAGTCGTTCTTCTGGAAAATATGGAAGAAACTGATTTCTTGGCACTCTTTAAACACCATGCCTTCTCTGGACCAGAAATCAGGGATCAGTTGCTGCGTGTGAAGCTAGAAGAGACTGCGGATAAGATTTCCAAGAAGCTTGGGCTATCTCCTTTGGCAGCAAAAGTTCTCGGAACACGGTTGAGCAAAAAAAAGGATATTGCTGCATGGAAAGATGCTCTGAATATTGACAATCTAAGTGAACCCAAGAGTTCTCTGTTGTGGAGTTATGAAAAGTTACATCCCTGTTTACAGAGGTGTTTTCTCTGTTGCAGTTTATTCCCAAAGGGCCATAAGTTTTATTTTCAGGAATTGGTTTATCTATGGATAGCAGAGGGAATTGTTGATTCATGCAACCA---GAATAGGAGAATGGAAGATATCGGCCAGGATTACCTCAATGAGATGGTCTCTTGCTCATTCTTCCAAGTACATTCTGAA------ATGG------TGTATGTCATGCATGATCTTCTCCATGATTTAGCAGAAGATATGTCTAGAGATGACTGCTTCAGATTAGAAGACGATAAGATGACAGAAATACCATACACTGTTCGACATTTGTCTGTTAGTGTTGAGAGTATGAAAAAACATATGATAAATATATGCAAGCTCAAACATTTGCGCACTGTTATCTGCATTGACCCACTTACGGATGATGTAAGTGATCTTTTTGATCAGGTACTGCAGAATTTGAAGAAGTTACGCACTTTGTGTTTATGCTTTTACAATAGAAGCAAGTTACCTGAATCTGTTGCTGAGTTGAAGCACCTTAGATATCTGAACCTCCTTAGAACTTCAATTTCTGAACTGCCTGGTTCGTTATGTACTCT

HSP: 5

>Query: LOC\_Os01g57340.1, Subsequence: 1361-2251

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2414372-2415255

CAAAAGGTCACAAGTATAAAATTGATGAGATGGTTGACCTTTGGGTGGCAGAGGGGCTAGTTGATTCACGCAACCAGGGGGATAAGAGAATTGAAGATATTGGCAGGGATTACTTCAATGAGATGGTGTCAGGATCTTTCTTTCAACCAGTTTCTGAAAGATATATGGGTACATGGTACATTATGCATGATCTGCTTCATGATTTGGCAGAGTCACTGACTAAAGAAGACTGCTTCAGATTAGAAGATGATG---GGGTGAAAGAGATACCAGCCACTGTTCGACATCTATCTATTTGTGTTGACAGTATGAAATTCCATAAGCAAAAGATCTGCAAGCTACGTTATTTACGCACTGTTATCTGCATTGACCCTCTCATGGATGACGGAGATGATATTTTTAATCAGCTATTGAAGAATCTGAAGAAGCTACGTGTACTACATTTGTCGTTTTACAACAGTAGCAGCTTGCCTGAATGTATTGGTGAGCTGAAGCACCTTCGATATTTGAGTATCATCAGCACATTGATTTCTGAACTGCCAAGATCATTGTGTACTCTTTTCCACTTGGAGCTACTTCATTTGAATGACAAGGTCAAGAATTTGCCGGACAGACTCTGTAATTTAAGAAAGTTACGACGTCTTGAAGCATATGATGACAGAAACAGAATGTATAAATTGTATAGAGCAGCTCTCCCTCAAATTCCTTACATAGGCAAGCTATCTTTGCTGCAAGATATTGATGGATTTTGCGTGCAAAAGCAGAAGGGATATGAGTTGCGACAACTGAGGGACATGAACAAGCTCGGTGGTAATTTGCGTGTCGTTAATCTTGAAAATGTAACTGGAAAGGATGAAGCCTCAGAGTCGAAGTTGCATCAGAAAACTCATCTTA

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CAAAAGGTCACAAGTTCAAAATTGATGAACTGGTTCACCTTTGGGTGACAGAGGGCCTTGTAGATTCGCGCAACCAGAG---TAAGACATTTGAAGATATTGGAAAGGATTACTTCGACGAGATGGTATCTGGATCTTTCTTTCAACTGGTTTCTGAAACATATTATGATTCGTGGTATACTATGCATGATCTTCTTCATGATTTGGCAGAGTCTCTCTCTAGTGAAGACTGCTTCAGATTAGAGGATGATGACAAGGTCACAAAATTACCCTGCACTGTTCGCCATCTTTCTGTTCGTGTCAAGAGTTTGATAAAGCACAAGCAGTTTATCGACAAGCTACGTCATTTACGAACTGTTATCTGCATAGATCCACTAATGGGTGACGTAGAAGACGTTTTTCATCAGATACTGCAGAACTTGAAGAAGTTACGTGTACTATATTTGTCATGTTACAACAGCAGCAAGTTGCCAGAATCTGTTGGTGGGCTTAAGCACCTTCGGTACCTGAACCTCATCAAAACGCTCATTTCTGAATTACCTAAATCATTGGGTACTTTGTACCACTTACAGTTTCTTCAGTTGAATCACAAAGTCAAGAGTTTGCCCGACGAAGTCTGCAATCTAAATAAGCTGCGCCATCTTGAAGGGTATGAAGATAG---CTTAGATTATAAGT----TTGAAACGGTTTTCCTCAAATCCCTAACATCGGCAAGCTAATTTCACTCCAAAAACTCCATGAATTTTCTGTACAGAAGAAGAAGGGACATGAGTTGCGACAGTTGAGGAACATGAATGAGGTTAGTGGCATTTTAACTATAAAAAATCTGGAGAATGTTTCTGGAAAGGACGAGGTCTTAGGGTCAAACCTACATCAGAAAAGCCATCTTA

HSP: 6

>Query: LOC\_Os01g57340.1, Subsequence: 3353-3873

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2425572-2426090

CCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATTTATGCGTGCTGGAAGGTTTGTCTTACCTACAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTCCGCGTACAGCGTTCGCTCTATATTAGCAGTTCCGTTATGCTCAACCACATGATCTCCGCTGAAGGTTTCAAAGTTCCAGGGTTTCTCTCTCTTGAAAGCTGCAAGAAGCCATCCGTTTCATTCGAAGAATCTGCAAATTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACTACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGACTGCCCCAACATAACATCTCTACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTTTTGAAGAAGAGCTGCAGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGAATTCAGATGA

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CCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATCTCCGTATTCTTGAAGGCTTGTCTTCTCTGCAACTTCACGTTGTACGTTTGATAGATGTTCCAAAGCTCATGGCCTAGTGTATCTCA--GTTTCGCGTCAAGGACAACCTCTTTGTTAGCAGCTCAAAATTTCTTAACCGCATGCTCTCGGCTGAAGGTTTTATAGTCCCGCCAGTTCTCACTCTTAAAAGCTGCAAGGAGCCAACCGTTTCATTTAAAGAATCTACAAAGTTCTCATTTGTCAAGCGCCTGAGATTATGTGATTGTGAAATGAAGTCCCTGCCAACAAATATGAAATGCCTCACCGGTCTGACGGACCTTTTTGTCCAGGACTGCCCCAACATATTATCTTTACCAGATCTGCCATCCTCCCTCCAGCACATATGCATCTGGGGTTGTGAATCCTTGAAGGAGAGCTACCGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGTTGGAAGGAATTCAGATGA

HSP: 7

>Query: LOC\_Os01g57340.1, Subsequence: 644-1359

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2413241-2413953

GTTTGGCCATTGTTGCACATGGAGGAGCAGGAAAATCCACCTTAGCACAATGTGTTTACAATGACAAGAGGGTACAAGAACATTTTGACGTCAGGATATGGGTCTGCATCTCACGCAAACTTGATGTTCATCGCCATACACGTGAGATTATCGAGTCAGCAACAAATGGAGAGTGCCCTCGTGTGGACAATCTTGATACTCTCCAGTGCAGATTGAAGGACATAATGCAAAAATCAGAGAAATTCCTGCTTGTGTTGGATGACGTCTGGTTTGATGAATCCGTCAATGAGAGGGAATGGGACCAGTTGCTTGATCCTCTTGTTTCTCAGCAGGAGGGGAGCAGAGTTTTGGTGACTTCTAGACGAGATGTACTTCCAGCTGCTCTTCACTGTAAGGATGTTGTTCATTTGGAAAACATGGAAGATGCCGAGTTCTTGGCTCTATTCAAATACCATGCTTTCTCTGGAACAGAAATCAGAAATCCACAGTT--GCATGCACGGCTAGAAGAGGTCGCAGAGAAGATTGCTAAAAGGTTAGGACAATCGCCTTTAGCAGCAAGGACAGTAGGCTCCCAGCTGAGCAGGAATAAGGATATTGCCATATGGAAAAGTGCTCTAAATATTGAAAACTTAAGTGAGCCCATGAAAGCTCTGTTGTGGAGTTATAATAAATTAGATTCACGTCTGCAGAGATGTTTTCTGTACTGCAGCTTATTT

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GTTTGGGCATTGTTGGAGTCGGAGGCATGGGGAAGTCCACGTTGGCACAATATGTCTACAATGACAAAAGGGTAGAAGAATATTTTGATGTCCGGATGTGGGTCTGCATCTCACGCAAACTTGGTGTTCATCGTCACACGCAGGAGATTATCGAGTCTGCAAAAAAGGGGGAGTGCCCACGTGTTGGTAATTTAGACACTCTCCAATGTAAACTAAAGGATATGCTGC---AGTCAAAGAATTTTTTACTTGTCTTGGATGATATTTGGTTCCAAGAATCTGACAATGAGACAGAGTGGCAGCAATTTCTAGCACCTCTAGTTTGTCAGAGGGCGGGATGCAAAGTTTTGGTAACTTCTCGACGAGATACACTCCCTGCTGTTCTTTGCTGTAAACAAGTCATTCGTTTGGAAAACATGGACGAATCTGAATTCTTAGCACTCTTCAAACATCATGCCTTTTCTGGAGCAGAGATCAGAGATCAAACTCTACGCATGAA--ACTAGAAGAGACCGCGGAAAAAATTGCTAAAAAGCTTGGACAATCTCCTTTGGCAGCAAAAGTTCTGGGTTCCCAGTTGAGCAAGAAAAAGTACTTCACTGCATGGAGAGATGCTCTAAAGATTAACAACATAAGTGAACCCATGAGAGCCCTCTTATGGAGTTATGAGAAGTTAGATCCACGTTTGCAGAGGTGCTTCTTGTATTGCAGCTTATTT

HSP: 8

>Query: LOC\_Os01g57340.1, Subsequence: 3319-3864

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 528573-528028

AGAAGCTCTGCGTCCTTGTATGTTGGTGATCTTACCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATTTATGCGTGCTGGAAGGTTTGTCTTACCTACAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTCCGCGTACAGCGTTCGCTCTATATTAGCAGTTCCGTTATGCTCAACCACATGATCTCCGCTGAAGGTTTCAAAGTTCCAGGGTTTCTCTCTCTTGAAAGCTGCAAGAAGCCATCCGTTTCATTCGAAGAATCTGCAAATTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACTACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGACTGCCCCAACATAACATCTCTACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTTTTGAAGAAGAGCTGCAGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGAA

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AGAAGCTCAATGTCCTTATCGATTGGACATCTAACTTCCCTGAAAAGACTCTCACTATGGAACTTGCCAGATTTATGCGTGCTTGAAGGATTACAATACCTACATCTTCATGACTTAGCATTGGTAAATGTTCCAAAGCTCTTAGCCAACTGCATCTCACAGTGTCATGTCAAGGAATCACTCGCACTGAGCAGCTCCGTAATGCTCAACGACGTGCTCTCAGCTCAAGGTTTTACAGTTCCAGCACATATTTCTCTTCAAAGCAGCAAGGAGACAGCCGTTTCATTTGAAGAATCTGCAAACTTATCATCTGCCAAGTGTCTGAGTTTATTCAAGTGCGAGATGAAGTCCATGCCAACAAATATGAAGTGTCTCACCGGTCTGGAGAAACTCAATATCTGGGGCTGCCCCAACATACCATTCTTACCAGATCTGCCATCCTCCCTCCAGCACGTATGCGTTGAGCATTCTGAACTCTTGGAGGAGAGCTGCCGAGAACCTGAGGGAGAAAGCTGGCTAAAGATCGAGCATATCCGCTGGAAAGAA

HSP: 9

>Query: LOC\_Os01g57340.1, Subsequence: 2956-3863

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5666209-5667116

TGTAGTATTACAGATGGAGCTTTAGCTATTTGCCTTGGTGGGCTTACTTCACTTAGAAATTTGTTCTTAACAGAGATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCTTCCAACATTTGGGCAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCATTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAAGCTATGTGTATACAACTGTGTGCTTTCAGCTGACTTCTTCTGCGGTGACTGGCCACATCTGAATAATATTGGGTTATGTGGGTGTAGAAGCTCTGCGTCCTTGTATGTTGGTGATCTTACCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATTTATGCGTGCTGGAAGGTTTGTCTTACCTACAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTCCGCGTACAGCGTTCGCTCTATATTAGCAGTTCCGTTATGCTCAACCACATGATCTCCGCTGAAGGTTTCAAAGTTCCAGGGTTTCTCTCTCTTGAAAGCTGCAAGAAGCCATCCGTTTCATTCGAAGAATCTGCAAATTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACTACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGACTGCCCCAACATAACATCTCTACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTTTTGAAGAAGAGCTGCAGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGA

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TGTAGTATTACAGATGGAGCCTTATCTACTTGCCTCAGTGGCCTCACTTCACTGAGATTTTTGTCATTAGAACATATTATGAATTTGACCGCACTTCCGTCAGAAGACATTTTTCAGGGTTTGAGAAACCTTGGCTTGCTGGATATTTCTTATTGCTGGTGTCTTAGATCATTGGGAGGCTTACGAGCTGCTACTTCGCTTACAAAAGTTTCATTGCTTCACTGCCCTTCTTTAAATTTGGCACGTGGAGCAGAGTTTATGCCAGTATCTGTTGAAGATCTCGAGATATTCAGTTGTGTGCTAACAGCTGACTTCTTCTGTACCGCATTACCAAATCTGGAAATCCTTGATTTAAGTAGCTGCAGAAGCTCTGCGTTCTTGCCCGTCGGCCATTTAACCTCTCTCCAAGCATTATCCTTACTTAATATGCCAGATTTATGTATGCTTGAAGACTTGTCATCCCTGCAACTTCACCACGTACATTTGATAGATGTTCCTAAGCTCAGTACAGAGTGCATCTCAGAGTATCGCGTCCAGAAATCACTCCATGTCAGCAGCTCTGTAATGCTCAACAACCTGCTCGCCACTGAAGGATTTTTACTCCCAGCTTCTATTTCGCTTCAAAGCTGCACGGAAACATCTAGTTCATTCAACGAATCTGTAAAGTTCTCATCGGTCAAGTCATTGGCATTTCACCGTTGCTTAATGAAGTCCCTGCCGATAAATGGGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGAGGAGTGCCACGGTATATCATCCTTACCAGATCTGCCACCCTCCCTTCAGTACCTATGCGTAAAGAATTGTACACTCTTGAAAGAGAGCTGCCGAGCACCTGACGGAGAGAGCTGGCCAAAGATTGCCTTCATACGCTGGAAGGA

HSP: 10

>Query: LOC\_Os01g57340.1, Subsequence: 3382-3864

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2402899-2403381

TTGCCAGATTTATGCGTGCTGGAAGGTTTGTCTTACCTACAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTCCGCGTACAGCGTTCGCTCTATATTAGCAGTTCCGTTATGCTCAACCACATGATCTCCGCTGAAGGTTTCAAAGTTCCAGGGTTTCTCTCTCTTGAAAGCTGCAAGAAGCCATCCGTTTCATTCGAAGAATCTGCAAATTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACTACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGACTGCCCCAACATAACATCTCTACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTTTTGAAGAAGAGCTGCAGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGAA

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TTGCCAGATTTATGCGTGCTTGAAGGATTACAATACCTACATCTTCATGACTTGGCATTGGTAAATGTTCCTAATCTCTTAGCCAACTCCATCTCACAGTGTCATGTCAAGGAGTCACTCGCACTGAGCAGCTCCGTAATGCTCAACGACGTGCTCTCAGCTCAAGGTTTTACAGTTCCAGCGCATATTTCTCTTCAAAGCAGCAAGGAGACAGCCGTTTCATTTGAAGAATCTGCAAACTTATCATCTGCCAAGTGTCTGAGTTTATTCAAATGCGAGATGAAGTCCATGCCAACAAATATGAAGTGTCTCACCGGTCTGGAGAAACTCAATATCTGGGGCTGCCCCAACATACCATTCTTACAAGATCTGCCATCCTCCCTCCAGCACGTATGCGTAGAGCGTTCTGAACTCTTGGAGGAAAGCTGCCGAGAACCTGAGGGAGAAAGCTGGCTAAAGATCGAGCATATCCGCTGGAAAGAA

HSP: 11

>Query: LOC\_Os01g57340.1, Subsequence: 2922-3863

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_47, Location: 3424647-3425587

ACCATCTGGACTATGCGTACTCTCTCTTTCCTCCTGTAGTATTACAGATGGAGCTTTAGCTATTTGCCTTGGTGGGCTTACTTCACTTAGAAATTTGTTCTTAACAGAGATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCTTCCAACATTTGGGCAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCATTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAAGCTATGTGTATACAACTGTGTGCTTTCAGCTGACTTCTTCTGCGGTGACTGGCCACATCTGAATAATATTGGGTTATGTGGGTGTAGAAGCTCTGCGTCCTTGTATGTTGGTGATCTTACCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATTTATGCGTGCTGGAAGGTTTGTCTTACCTACAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACTACCGAGAGCATCTCACAGTTCCGCGTACAGCGTTCGCTCTATATTAGCAGTTCCGTTATGCTCAACCACATGATCTCCGCTGAAGGTTTCAAAGTTCCAGGGTTTCTCTCTCTTGAAAGCTGCAAGAAGCCATCCGTTTCATTCGAAGAATCTGCAAATTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACTACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGACTGCCCCAACATAACATCTCTACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTTTTGAAGAAGAGCTGCAGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGA

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ACCATCAGGGCTTTGCGAACTTAATCTGTCTTTATGCAGTATTACAGATGGAGCCTTGTCTACTTGCTTCAGTGGCCTCACTTCACTGAGAAACTTGTCACTATACCAGATTATGAATTTGACCGCACTTCCGTCAGAAGAAATTTTTCAGAGTTTGAGAAATCTTGGTTCGCTAGATATTGTATATTGCTGGTGTCTCAGATCATTGGGAGGCTTACGAGGTGCTACTTCGCTTACAGATGTTTCATTGATGCACTGCCCTTCTTTAGATTTGGCACGTGGAGCAGAGTTTATGCCACTATCTGTTGAGGATCTCAATATATTCAGTTGTGTGCTAACAGCTGACTTCTTCTGTACAGCGTTACCAAATCTGGAAATCCTTAATTTAAGTAGCTGCAGAAGCTCTGCGTTCTTGCCCGTTGGCCATTTAACCTCTCTCCAAGCATTATCCTTACTTAATATGCCAGATTTATGTATGGTTGAAGGCTTGTCATCCGTGCAACTTCACCACGTACATTTGGTAGATGTTCCTAAGCTCAGTATAGAGTGCATCTCAGAGTATCGCGTCCAGAAATCACTCCATGTCAGCAGCTCTGTAATCCTCAACAACCTGCTCGCCACTGAAGGATTTGTACTCCCAGCTTCTATTTCGCTTCAAAGCTGCACGGAGACATCAG-TTCATTCAACGAATCCATAAAGTTCTCATCGGTCAAGTCGCTGGCATTTCGTCGTTGCTTAATGAAGTCCCTGCCGATAAATGTGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGACGAGTGCCACGGTATATCATCCTTATCCGATCTGCCACCCTCCCTCCAGTACCTATGCATAAAGAATTGTACACTCTTGAAAGAGAGCTGCAGAGCACCTGACGGAGAGAGCTGGCCAAAGATTGCCTTCATACGCTGGAAGGA

HSP: 12

>Query: LOC\_Os01g57340.1, Subsequence: 2956-3863

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5696866-5697782

TGTAGTATTACAGATGGAGCTTTAGCTATTTGCCTTGGTGGGCTTACTTCACTTAGAAATTTGTTCTTAACAGAGATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCTTCCAACATTTGGGCAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCATTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTT-GAGAAGCTATGTGTATACAACTGTGTGCTTTCAGCTGACTTCTTCTGCGGTGACTGGCCACATCTGAATAATATTGGGTTATGTGGGTGTAGAAGCTCTGCGTC--CTTGTATGTTGGTGATCTTACCTCCCTCAAATCATTCTCACTATATCATTTGCCAGATTTATGCGTGCTGGAAGGTTTGTCTTACCTACAGCTTCACCACGTGCATTTGATAGATGTTCCAAAGCTTACT--ACCGAGAGCATCTCACAGTTCCGCGTACAG-CGTTCGCTCTATATTAGCAGTTCCGTTATGCTCAACCACATGATCTCCGCTGAAGGTTTCAAAGTTCCAGGGT-TTCTCTCTCTTGAAAGCTGCAAGAAGCCATCCGTTTCATTCGAAGAATCTGCAAA--TTTCACATCCGTCAAGTGCCTGAGGTTATGTAATTGTGAAATGAGGTCACTACCAGGAAATATGAAGTGCCTATCCAGTCTAACGAAACTCGATATCTATGACTGCCCCAACATAACATCTCTACCAGATCTGCCGTCCTCCCTCCAGCATATATGTATATGGGGTTGTGAGCTTTTGAAGAAGAGCTGCAGGGCACCTGATGGAGAAAGCTGGCCAAAGATTGCGCATATCCGCTGGAAGGA

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TGTAGTATTACAGATGGAGCCTTATCTACTTGCCTCAGTGGCCTCACTTCACTGAGATTTTTGTCATTAGAACATATTATGAATTTGACCGCACTTCCGTCAGAAGACATTTTTCAGGGTTTGAGAAACCTTGGCTTGCTGGATATTTCTTATTGCTGGTGTCTTAGATCATTGGGAGGCTTACGAGCTGCTACTTCGCTTACAAAAGTTTCATTGCTTCACTGCCCTTCTTTAAATTTGGCACGTGGAGCAGAGTTTATGCCAGTATCTGTTTGAAGATCTCGAGATATTCAGTTGTGTGCTAACAGCTGACTTCTTCTGTACCGCATTACCAAATCTGGAAATCCTTGATTTAAGTAGCTGCAGAAGCTCTGCGTTTTCTTGCCCGTCGGCCATTTAACCTCTCTCCAAGCATTATCCTTACTTAATATGCCAGATTTATGTATGCTTGAAGACTTGTCATCCCTGCAACTTCACCACGTACATTTGATAGATGTTCCTAAGCTCAGTACACAGAGTGCATCTCAGAGTATCGCGTCCAGAAAATCACTCCATGTCAGCAGCTCTGTAATGCTCAACAACCTGCTCGCCACTGAAGGATTTTTACTCCCAGCTTCTATTTTCGCTTCAAAGCTGCACGGAAACATCTAGTTCATTCAACGAATCTGTAAAGTTCTCTCATCGGTCAAGTCATTGGCATTTCACCGTTGCTTAATGAAGTCCCTGCCGATAAATGGGAAGTACTTCCTCAGCCTGGAGACTCTCGTAATCGAGGAGTGCCACGGTATATCATCCTTACCAGATCTGCCACCCTCCCTTCAGTACCTATGCGTAAAGAATTGTACACTCTTGAAAGAGAGCTGCCGAGCACCTGACGGAGAGAGCTGGCCAAAGATTGCCTTCATACGCTGGAAGGA

HSP: 13

>Query: LOC\_Os01g57340.1, Subsequence: 20-275

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2412611-2412866

CTGGCTTACGTTTGGCAGCAACACCAATCTGTGTGAAGCTCCTCTGTAATGCTTCGACGTGCCTTGGCGTGGACATGACGCGTGAGCTCCATGAACTGGAGACCATCATCATACCACAGTTCGAGCTGGTGATTGAAGCAGCTGAGAAAGGAAACCACAGAGCCAAGCTGGACAGATGGCTCCGGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTTCTGGACGAGCATGAGTACAACATCCTTAAGTGCAA

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CTGGCTTACGGTGGGCGGCATCGCCAATTGTTAAAAAGCTCATCGCTGATGCTTCAACCTACCTTGGCGTCGACATGGCGCATGAGCTCCAAGAATTGGAGGTGACCGTCCTGCCACAGTTTGACCTAGTGATTGAAGCTGCCGAGAAGAGTCCCCACAGGGACAAACTGAAGGCATGGCTCCAGAGACTCAAAGAAGCCTTCTACGACACTGAGGACCTGCTGGACGAGCATGAGTACAACATCCTCAAGCGCAA

HSP: 14

>Query: LOC\_Os01g57340.1, Subsequence: 19-281

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 531831-531569

GCTGGCTTACGTTTGGCAGCAACACCAATCTGTGTGAAGCTCCTCTGTAATGCTTCGACGTGCCTTGGCGTGGACATGACGCGTGAGCTCCATGAACTGGAGACCATCATCATACCACAGTTCGAGCTGGTGATTGAAGCAGCTGAGAAAGGAAACCACAGAGCCAAGCTGGACAGATGGCTCCGGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTTCTGGACGAGCATGAGTACAACATCCTTAAGTGCAAAGCGAA

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GCTGGCTTACGGTGGGCGGCATCACCAATTGTTAAAAAGCTCATCGCTGATGCTTCAACCTACCTGGATGTGGACATGACGCATGAGCTCCAAGAACTGGAGGTGACCGTATTGCCACAGTTAGACCTGGTGATTGAAGCTGCTGAGAAGAGTCCCCATAAGGACAAGCTGAGGGCATGGCTCCAGCGGCTCAAAGAGGCCTTCTACGACACTGAGGACCTATTGGACGAGCATGAGTACAACCAGCTCAAGCGCAAGGCGAA

HSP: 15

>Query: LOC\_Os01g57340.1, Subsequence: 19-281

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2399576-2399838

GCTGGCTTACGTTTGGCAGCAACACCAATCTGTGTGAAGCTCCTCTGTAATGCTTCGACGTGCCTTGGCGTGGACATGACGCGTGAGCTCCATGAACTGGAGACCATCATCATACCACAGTTCGAGCTGGTGATTGAAGCAGCTGAGAAAGGAAACCACAGAGCCAAGCTGGACAGATGGCTCCGGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTTCTGGACGAGCATGAGTACAACATCCTTAAGTGCAAAGCGAA

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GCTGGCTTACGGTGGGCGGCATCGCCAATCGTCAAAAAGCTCATCACTGATGCTTCAATCTACCTGGGTGTGGACATGACGCGTGAGCTCCAAGAACTGGAGGTGACCGTATTGCCACAATTCGACCTGGTGATTGAAGCTGCTGAGAAGAGTCCCCATAAGGACAAGCTGAAGGCATGGCTCCAGCGGCTCAAAGAGGCCTTCTACGACACCGAGGACCTATTGGATGAGCATGAGTACAACCAGCTCAAGCGCAAGGCGAA

HSP: 16

>Query: LOC\_Os01g57340.1, Subsequence: 2725-3236

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_565, Location: 529125-528614

GAACACTCATCCATGAAGAAGTTGACGGAATTGATGGATACTGATATGTCGGGAAATCTTCAAACCATTGAAAGCGCTTTAGAAATAGAGAGAGATGAAGCCTTGGTTAAAGAAGATATCATCAAAGTATGGCTCTGTTGCCACGAGGAGAGGATGAGATTCATTTATTCAAGGAAGGCTGGGTTGCCGTTGGTTCTACCATCTGGACTATGCGTACTCTCTCTTTCCTCCTGTAGTATTACAGATGGAGCTTTAGCTATTTGCCTTGGTGGGCTTACTTCACTTAGAAATTTGTTCTTAACAGAGATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCTTCCAACATTTGGGCAATCTTAGATACTTGGTCATTCGTTCCTGCTGGTGTCTCAGATCATTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAAGCT

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GAACATTCATCTTTGAAGGAGTTGACGCCGTTGATGGATACTGACATATCAGAACATCTTCATGCAATTGAAAACAATTTAGATAGAGATAAAGAGGAAGCAATGGTGGAAGAAAATATTATCAATGCATGGCTGTATTGCCATGAACAGAGGATGAAACTCCTTTCTCGAGGAAGCATTGGGACACAGCTTATTCTGCCATCAAGACTTACCTATCTTCAGCTATACTTTTGCAACATTACGGATGGAGCCTTAAGCATTTGCCTTGGAGGACTCACTTCGTTGAAAACCTTGGATTTTCTAAATATTATGAGTTTAACTACTCTTCCATCAGAAGGTGTCTTCCAACATTTGGCAGCACTTGACTCTTTGTACATCAGGTCTTGTTGGTTGCTCAGATCATTGGGGGGCTTACGAGCTGCTTCCTCTCTTAGGATTGTTAGTTTAAGTTCCTGTCCTTCTTTAGGATTGGCACATGCAGCACAATCTATGCCGTCGTCCCTTGAGAAGCT

HSP: 17

>Query: LOC\_Os01g57340.1, Subsequence: 2725-3233

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2402284-2402792

GAACACTCATCCATGAAGAAGTTGACGGAATTGATGGATACTGATATGTCGGGAAATCTTCAAACCATTGAAAGCGCTTTAGAAATAGAGAGAGATGAAGCCTTGGTTAAAGAAGATATCATCAAAGTATGGCTCTGTTGCCACGAGGAGAGGATGAGATTCATTTATTCAAGGAAGGCTGGGTTGCCGTTGGTTCTACCATCTGGACTATGCGTACTCTCTCTTTCCTCCTGTAGTATTACAGATGGAGCTTTAGCTATTTGCCTTGGTGGGCTTACTTCACTTAGAAATTTGTTCTTAACAGAGATTATGACTTTAACTACGCTTCCACCGGAAGAGGTCTTCCAACATTTGGGCAATCTTAGATACTTGGT-CATTCGTTCCTGCTGGTGTCTCAGATCATTCGGGGGCTTGCGATCTGCTACCTCTCTTTCAGAAATAAGATTATTTTCCTGTCCTTCTTTACAGTTGGCACGTGGCGCAGAATTTATGCAAATGTCCCTTGAGAA

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GAACATTCATCTTTGAAAGAGTTGACGCCGTTGATGGATACTGATATATCAGAACATCTTCATGCAATTGAAAACACTTTAGATAGAGATAAAGAGGCAGCGATGGTGGAAGAAAATATTATCAATGCTTGGCTGTATTGCCATGAACAGAGGATGAAACTCCTTTCTCGAGGAAGCATTGGGGCACAGCTTATTATGCCATCAAGACTTACCTATCTTCAGCTACACTTTTGCAACATTACGGATGGAGCCTTAAGCATTTGCCTTGGAGGACTCACTTCGTTGAAAACCTTGGATTTTCTAAATATTATGACTTTAACTACGCTTCCATCAGAAGGTGTCTTCCAACATTT-GGCAGCATTTGACTCTTTGTACATCAGTTGTTGTTGGTTGCTCAGATCATTGGGTGGCTTACGAGCTGCTTCCTCTCTTATGAATGTTAGATTAAGTTCCTGTCCTTCTTTAGGATTGGCACATGCAGCACAATCTATGCCGTCGTCCCTTGAGAA

HSP: 18

>Query: LOC\_Os01g57340.1, Subsequence: 55-281

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_80, Location: 5663338-5663564

AAGCTCCTCTGTAATGCTTCGACGTGCCTTGGCGTGGACATGACGCGTGAGCTCCATGAACTGGAGACCATCATCATACCACAGTTCGAGCTGGTGATTGAAGCAGCTGAGAAAGGAAACCACAGAGCCAAGCTGGACAGATGGCTCCGGGAGCTCAAACAAGCCTTCTACAATGCTGAGGACCTTCTGGACGAGCATGAGTACAACATCCTTAAGTGCAAAGCGAA

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AAGCTCCTCGCTAACGCTTCAACCTACCTTGATGTGGACCTGACGCAAGAACTTCAAGATCTGGAGACCACCGTCCTGCCACAGTTCGACCTGATCATCGAAGCAGCTGAAAAGAGCCCCCACAGGGGCAAACTGAAGGCATGGCTTAAGCGACACAAAGAAGCCTTCTATGACACGGATGACCTACTGGACGAGCACGAGTACAACCTCCTGAAGCGCCAGGCGAA

HSP: 19

>Query: LOC\_Os01g57340.1, Subsequence: 2298-2591

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_352, Location: 2415312-2415605

ACATTTGGAGATTCTAGAAGGTTTGAGGCCGCCATCTCAATTGGAGGACCTTACAATCGAAGGTTACAAATCCACCATGTACCCAAGCTGGTTACTTGATGGATCCTATTTTGAGAATCTAGAGTCTTTTACGCTTGCTAATTGCTGTGTGATAGGAAGCCTACCACCCAATACCGAGATCTTTAGGCACTGTATGACACTTACCCTTGAGAATGTCCCGAATATGAAGACACTACCTTTTCTTCCAGAAGGTCTCACAAGCCTATCAATTGAGGGGTGCCCACTGCTTGTGTT

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ACATTTGGAGATTCTGGAAGGTCTGAGGCCACCGCCTTACCTTGAGAGCCTCGTGATCGTAGGTTACCAATCTGCCGCATATCCAAGCTGGTTGTTAGATAGTTCCTATTTGGAAAATTTGGAATTTTTTGGGCTTCTTAACTGCAGTATGGTAGAAGGCCTACCGCCTGATACCAAGCTCTTTCGACATTGCCATTCTCTGCAGCTTGAGGGTGCAACAAATCTGAATACATTACCTTGTTTTCCAGAAGGCCTAAGGATCTTATTAGTACATGGGTGCCCATTGCTTGTGTT

HSP: 20

>Query: LOC\_Os01g57340.1, Subsequence: 2298-2465

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_47, Location: 3424032-3424199

ACATTTGGAGATTCTAGAAGGTTTGAGGCCGCCATCTCAATTGGAGGACCTTACAATCGAAGGTTACAAATCCACCATGTACCCAAGCTGGTTACTTGATGGATCCTATTTTGAGAATCTAGAGTCTTTTACGCTTGCTAATTGCTGTGTGATAGGAAGCCTACCACC

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ACATCTGGATGTTTTAGAGGGTTTTGTACCCCCATCTCAACTGAATATCCTCACGATCGAAGGCTACAACTCTGCCTCATATCCAAGCTGGTTACTTGATGCTTCCTGTTTGGAGAGTTTGAATTCCTTTGGGCTTATTAACTGCAGTATGTTACGAGGCCTACCACC

HSP: 1

>Query: LOC\_Os06g29810.2, Subsequence: 152-2538

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2680, Location: 330074-327694

GCAGTATCCAGAAGCAAGTTCTCTTTCCAGGGTTCACTGCCGCGCAAATGGATTACATTGATAACGATGGGATATTTCTGCTTTCTAATGGCTCTGTCTTTGGCTTTGGTTTTGTCACGAGCAATGTCTCAGACAACACGTTCTACATTCTTGCAGTGGTTCACATGGCCACTACTACCACAGTCTGGTCTGCCAATCCTAACTCTCCTGTCACCCATTCAGATGACTTTTTTTTCGACAAGGATGGCAATGCCTTCCTGCAGTCAGGAGGAGGCTCCAATGTATGGGCTGCCAATATCTCCGGGAAAGGGACTGCCACCTCTATGCAACTACTGGACTCTGGCAATCTTGTAGTGCTTGGGAAAGATGCCTCTTCTCCTCTCTGGCAAAGTTTCAGCCATCCGACAGACACTCTTCTGTCTGGTCAGAATTTCATCGAAGGGATGACGCTGATGAGCAAGTCCAACACAGTACAGAACATGACCTATACACTTCAGATCAAATCTGGGAACATGATGTTATACGCCGGCTTCGAGACACCTCAACCATACTGGTCTGCACAGCAGGATAGCAGGATAATTGTCAACAAGAACGGTGACAGCATCTACTCTGCAAACCTCAGTTCAGCTTCTTGGTCCTTCTATGATCAATCAGGGTCCCTTCTATCACAACTTGTCATCGCGCAAGAAA---ATGCCAATGCCACATTGTCTGCTGTCCTTGGTAGTGATGGATTGATAGCTTTCTATATGCTGCAGGGTGGAAATGGCAAGAGTAAATTCTCGATCACAGTTCCGGCAGACTCTTGTGACATGCCAGCCTACTGCAGTCCTTACACCATTTGCAGTAGTGGGACAGGTTGCCAATGCCCTTTGGCCCTCGGCTCGTTTGCAAACTGCAATCCTGGTGTTACATCAGCATGCAAATCGAACGAGGAGTTTCCGCTGGTTCAACTGGATAGTGGAGTTGGATATGTAGGCACTAACTTCTTCCCTCCTGCGGCTAAGACGAACCTTACGGGTTGTAAGAGTGCCTGTACAGGCAACTGCTCTTGTGTTGCTGTGTTCTTTGATCAATCTTCAGGCAATTGTTTCCTTTTCAACCAGATCGGAAGCTTGCAGCACAAAGGTGGGAATACAACTCGTTTCGCATCTTTTATCAAGGTATCAAGCAGAGGAAAAGGTGGGAGTGATAGTGGCAGTGGGAAGCACAATACCATTATTATTGTCATTATGCTCGGAACTTTGGCTATCATAGGCGTCCTTATTTATATTGGTTTCTGGATCTACAAGAGGAAGAGGCATCCTCCACCATCACAAGACGACGCTGGTTCATCGGAAGATGATGGATTTCTGCAAACAATATCCGGAGCACCAGTGCGGTTCACTTACAGGGAGCTCCAGGATGCGACAAGCAACTTCTGTAACAAGCTTGGTCAGGGAGGGTTTGGATCTGTGTATCTTGGTACACTCCCAGACGGCAGTCGTATTGCTGTGAAGAAGCTGGAGGGCATAGGCCAAGGAAAGAAAGAGTTCCGCTCTGAGGTAACGATCATTGGTAGTATCCACCACATCCATCTTGTCAAACTCCGAGGCTTTTGTACTGAGGGACCACACAGGCTTCTTGCCTACGAGTACATGGCGAATGGGTCGCTGGATAAGTGGATTTTCCATTCTAAAGAAGATGATCACCTGCTCGACTGGGATACAAGGTTTAACATTGCGCTTGGAACGGCAAAGGGATTGGCATACCTCCATCAGGACTGCGATTCGAAGATTGTACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTCATCGCAAAGGTATCTGATTTTGGCCTTGCCAAGTTGATGACCAGGGAGCAGAGCCATGTTTTCACTACGCTCAGAGGCACGCGCGGGTACCTTGCACCTGAGTGGCTCACCAACTATGCCATCTCAGAGAAGAGTGATGTGTACAGCTACGGCATGGTTTTGCTTGAGATAATCGGTGGGAGGAAGAGCTACGATCCCTCGGAGATCTCCGAGAAGGCTCACTTCCCTTCCTTTGCATTCAAGAAGCTGGAGGAAGGCGATCTTCAGGACATCTTCGACGCCAAGCTGAAGTACAATGACAAGGATGGGCGGGTCGAGACCGCGATCAAGGTCGCGCTCTGGTGCATCCAGGATGATTTCTACCAGAGACCATCCATGTCAAAGGTTGTGCAGATGCTCGAAGGCGTCTGCGAGGTGCTCCAGCCACCGGTGTCGTCGCAGATCGGGTACAGGCTCTACGCAAACGCCTTCAAATCGAGCAGCGAGGAGGGGACTTCATCAGGGATGTCGGACTACAACAGTGATGCTCTGCTTTCAGCTGTGAGGCTTTCTGGTCCCAGATGA

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GCAGTACCCAAAAGCAAGTTCTCCTGCCAGGTTCCAGTAGCTCACAAATGGAATATATTGACAACAATGGGATCTTTCTTCTCTCCAATGGCTCCACCTTTGGGTTTGGCTTTGTGAGCAGTAGTGCATCTTACAGCATGTCCTACCTTCTTGCAGTGGTCCACCTGGCTACCACTTCTGTTGTCTGGTCTGCCAATGCGGACTCTCCAGTTTCTCATTCAGACAACTTTGTGTTCGACAAGGATGGCAATGCCTACTTGCAATCTGGAGAT---TCCACTGTCTGGAGTGCTAATACCTCCAGCAAGGGC---GCCACTTCAATGCAGCTGTTGGACTCTGGCAATCTTGTAGTGCTTGGCAAGGACAACTCTTCTCCTCTGTGGCAGAGTTTTAGCCATCCAACAGACACGCTTCTGTCTGGCCAGAGCTTCATTGATGGGATGACACTGGTGAGCCATTCGAATACA---CAGAACACAACCTATACACTTCAGATCAAATCCGGGGACATGATGTTGTACACGAACTTACAGACAGCCCAGCCATACTGGTCCGCACTGCAGGATAATAGGATGATCGTCAACAAGAATGGAAACAACATATACTCTGCAAACCTCAGTTCACGATCCTGGTCATTCTATGATCAATCTGGGCTGCTCCTATCACAGCTCATCATCACGCAACAGGGTGATGGTAACACCACACTGGCTGCTGTCCTTGGTAATGATGGGTTGATTACCTTCTATGTGCTGCAAAGTGGGAATACTAAGAGTACTCTCCCAATCACAGTTCCACAGGATTCATGTGACATGCCTGCTCGCTGCAAGCCATACTCCATATGCAACAGTGGGACAGGTTGTCAGTGCCCTTCAGCCCTTAGCTCCTATGCAAACTGTAATCCTGGCATAATATCACCGTGCAAATCAAAGGACAAGTTTCAGCTAGCTCAACTGGACAGTGGTGTTGGGTATGTCGGCACCAGCTTTGCTTCACCTGTGTCCAAGACGAACCTCACAGGATGCAAAAATGCTTGCATGGGTAACTGCTCATGCATTGCTGTGTTCTTTGAACAAACCTCAGGAAATTGCTTCCTTTTCAGCCAGATAGGTAGCTTGCAACAGAAAGATGGAGGTACGAGTGGTTTTGCATCTTTCCTCAAGGTCTCAAGCAGTAACCGTAGATCAGGGCAAGGTGGGAGTGATAAGCACACAATCATTATTGTTGTCATCATAGTCGGAACTTTGGTTGTCATAGGGATTCTTTTATATATTGGTTTCTGCATTTACCGAAGAAGGGTACCACATCCACCCTCGCAAGATGAGGGCGGTTCATCGGAAGATGATGGCTTCCTGCAAACAATATCAGGTGCACCCATGCGGTTCACATATAAGGAGCTCCAGGAAGCAACAAACAACTTTTCAGACAAGCTCGGCCAAGGAGGTTTTGGGTCTGTTTACTTTGGTACACTGCCAGATGGAAGTCGCATCGCTGTAAAGAAGCTAGAGGGCATAGGTCAAGGGAAGAAAGAATTCCGTTCTGAGGTTACCATCATTGGGAGTATCCACCACATCCATCTTGTCAAACTCCGAGGGTTTTGTGCAGAGGGCACATACAGACTTCTTGCATATGAATACATGGCAAAAGGGTCCCTAGATAGGTGGATATTTCGAAACAGTGGTGATTCCTCCCTGCTGGACTGGGACACAAGGTTTAATATTGCACTTGGAACAGCGAAGGGATTGGCATACCTCCATCAGGATTGTGAGTCCAAGATCATTCACTGTGACATCAAGCCTGAGAATGTTCTACTTGATGAGAACTTCCTTGCAAAGGTGTCTGACTTTGGTCTTGCAAAATTGATGACCAGGGAACAGAGCCATGTTTTCACGACACTCAGGGGCACACGGGGCTACCTTGCACCTGAATGGATCACCAATTACGCTATCTCAGAGAAGAGCGACGTGTATAGCTACGGGATGGTCCTTCTTGAAATCATCAGCGGGCGGAAGAGCTTTGATCCTGTTGAAGTTTCAGAGAAAGCTCACTTCCCCTCATACGCTTTCAAGAAGCTTGAAGAGGGTGAACTTCGTGATATCTTTGATGCCAAGCTAAAATACAATGATAAGGATGAGCGACTTGAGATTGCGATCAAGGTTGCCCTGTGGTGCATCCAGGACGATTTTTATCAGCGACCGTCCATGTCGAAGGTTGTCCAAATGCTAGAAGGTGTATGTGACGTGCCCCAGCCACCAATATCCTCACAAATTGGATCCCGGCTCTATGCAAATGCCTTCAAATCGAGCAGTGAAGAGGGCACATCATCTGGAATGTCAGACTACAACAGTGATGCCTTACTTTCAGCTGTGCGTCTTTCTGGCCCGAGATGA

HSP: 2

>Query: LOC\_Os06g29810.2, Subsequence: 152-2538

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_161, Location: 2461102-2458722

GCAGTATCCAGAAGCAAGTTCTCTTTCCAGGGTTCACTGCCGCGCAAATGGATTACATTGATAACGATGGGATATTTCTGCTTTCTAATGGCTCTGTCTTTGGCTTTGGTTTTGTCACGAGCAATGTCTCAGACAACACGTTCTACATTCTTGCAGTGGTTCACATGGCCACTACTACCACAGTCTGGTCTGCCAATCCTAACTCTCCTGTCACCCATTCAGATGACTTTTTTTTCGACAAGGATGGCAATGCCTTCCTGCAGTCAGGAGGAGGCTCCAATGTATGGGCTGCCAATATCTCCGGGAAAGGGACTGCCACCTCTATGCAACTACTGGACTCTGGCAATCTTGTAGTGCTTGGGAAAGATGCCTCTTCTCCTCTCTGGCAAAGTTTCAGCCATCCGACAGACACTCTTCTGTCTGGTCAGAATTTCATCGAAGGGATGACGCTGATGAGCAAGTCCAACACAGTACAGAACATGACCTATACACTTCAGATCAAATCTGGGAACATGATGTTATACGCCGGCTTCGAGACACCTCAACCATACTGGTCTGCACAGCAGGATAGCAGGATAATTGTCAACAAGAACGGTGACAGCATCTACTCTGCAAACCTCAGTTCAGCTTCTTGGTCCTTCTATGATCAATCAGGGTCCCTTCTATCACAACTTGTCATCGCGCAAGAAA---ATGCCAATGCCACATTGTCTGCTGTCCTTGGTAGTGATGGATTGATAGCTTTCTATATGCTGCAGGGTGGAAATGGCAAGAGTAAATTCTCGATCACAGTTCCGGCAGACTCTTGTGACATGCCAGCCTACTGCAGTCCTTACACCATTTGCAGTAGTGGGACAGGTTGCCAATGCCCTTTGGCCCTCGGCTCGTTTGCAAACTGCAATCCTGGTGTTACATCAGCATGCAAATCGAACGAGGAGTTTCCGCTGGTTCAACTGGATAGTGGAGTTGGATATGTAGGCACTAACTTCTTCCCTCCTGCGGCTAAGACGAACCTTACGGGTTGTAAGAGTGCCTGTACAGGCAACTGCTCTTGTGTTGCTGTGTTCTTTGATCAATCTTCAGGCAATTGTTTCCTTTTCAACCAGATCGGAAGCTTGCAGCACAAAGGTGGGAATACAACTCGTTTCGCATCTTTTATCAAGGTATCAAGCAGAGGAAAAGGTGGGAGTGATAGTGGCAGTGGGAAGCACAATACCATTATTATTGTCATTATGCTCGGAACTTTGGCTATCATAGGCGTCCTTATTTATATTGGTTTCTGGATCTACAAGAGGAAGAGGCATCCTCCACCATCACAAGACGACGCTGGTTCATCGGAAGATGATGGATTTCTGCAAACAATATCCGGAGCACCAGTGCGGTTCACTTACAGGGAGCTCCAGGATGCGACAAGCAACTTCTGTAACAAGCTTGGTCAGGGAGGGTTTGGATCTGTGTATCTTGGTACACTCCCAGACGGCAGTCGTATTGCTGTGAAGAAGCTGGAGGGCATAGGCCAAGGAAAGAAAGAGTTCCGCTCTGAGGTAACGATCATTGGTAGTATCCACCACATCCATCTTGTCAAACTCCGAGGCTTTTGTACTGAGGGACCACACAGGCTTCTTGCCTACGAGTACATGGCGAATGGGTCGCTGGATAAGTGGATTTTCCATTCTAAAGAAGATGATCACCTGCTCGACTGGGATACAAGGTTTAACATTGCGCTTGGAACGGCAAAGGGATTGGCATACCTCCATCAGGACTGCGATTCGAAGATTGTACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTCATCGCAAAGGTATCTGATTTTGGCCTTGCCAAGTTGATGACCAGGGAGCAGAGCCATGTTTTCACTACGCTCAGAGGCACGCGCGGGTACCTTGCACCTGAGTGGCTCACCAACTATGCCATCTCAGAGAAGAGTGATGTGTACAGCTACGGCATGGTTTTGCTTGAGATAATCGGTGGGAGGAAGAGCTACGATCCCTCGGAGATCTCCGAGAAGGCTCACTTCCCTTCCTTTGCATTCAAGAAGCTGGAGGAAGGCGATCTTCAGGACATCTTCGACGCCAAGCTGAAGTACAATGACAAGGATGGGCGGGTCGAGACCGCGATCAAGGTCGCGCTCTGGTGCATCCAGGATGATTTCTACCAGAGACCATCCATGTCAAAGGTTGTGCAGATGCTCGAAGGCGTCTGCGAGGTGCTCCAGCCACCGGTGTCGTCGCAGATCGGGTACAGGCTCTACGCAAACGCCTTCAAATCGAGCAGCGAGGAGGGGACTTCATCAGGGATGTCGGACTACAACAGTGATGCTCTGCTTTCAGCTGTGAGGCTTTCTGGTCCCAGATGA

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GCAGTACCCAAAAGCAAGTTCTCTTGCCAGGTTCCAGTAGCTCACAAATGGAATATATTGACAACAATGGGATCTTTCTTCTCTCCAATGGCTCCACCTTCGGGTTTGGCTTTGTGAGCAGTAGTGCATCTTACAGCATGTCCTACCTTCTTGCAGTGGTCCACCTGGCTACCACTTCTGTTGTCTGGTCTGCCAATGTGGACTCCCCAGTTTCTCATTCAGACAACTTTGTGTTTGACAAGGATGGCAATGCCTACTTGCAATCTGGAGAT---TCCACAGTCTGGAGTGCTAATACCTCCAGCAAGGGC---GCCACTTCAATGCAGCTGTTGGACTCCGGCAATCTTGTAGTGCTTGGCAAGGACAACTCTTCTCCTCTGTGGCAGAGTTTTAGCCATCCAACAGACACGCTTCTGTCTGGCCAGAGCTTCATTGATGGGATGACACTGGTGAGCCATTCGAATACA---CAGAACACAACCTATACACTTCAGATCAAATCCGGGGACATGATGTTGTACACGAACTTACAGACAGCCCAGCCATACTGGTCCGCACTGCAGGATAATAGGATGATCGTCAACAAGAATGGAAACAACATATACTCTGCAAACCTCAGTTCACGATCCTGGTCATTCTATGATCAATCTGGGCTGCTCCTATCACAGCTCATCATCACGCAACAGGGTGATGGTAACACCACACTGGCTGCTGTCCTCGGTAATGATGGGCTGATTACCTTCTATGTGCTGCAAAGTGGAAATACTAAAAGTACTCTCCCAATCACGGTTCCACAGGATTCATGTGACATGCCTGCTCGCTGCAAGCCATACTCCATATGCAACAGTGGGACAGGTTGCCAGTGCCCTTCAGCCCTTAGCTCCTATGCAAACTGTAATCCTGGCATAATATCACCGTGCAAATCAAAGGACAAGTTTGAGCTGGCTCAACTGGACAATGGTGTTGGGTATGTTGGCACCAGCTTCGCTTCACCTGTGTCCAAGACGAACCTCACAGGATGCAAGAATGCTTGCATGGGTAACTGCTCATGCATTGCTGTGTTCTTTGAACAAACCTCAGGAAATTGCTTCTTTTTCAGCCAGATAGGTAGCTTGCAACAGAAAGATGGAGGTACGAGTGGTTTTGCATCTTTCGTCAAGGTCTCAAGCAGTAACCGTAGATCAGGGCAAGGTGGGAGTGATAAGCACACACTCATTATTGTTGTCATCATAGTCGGAACTTTGGTTGTCATAGGGATTCTTTTATATATTGGTTTCTGCATTTATCAAAGGAGGGTGCGAAATCCGCCCTCGCAAGATGAGGCCGGTTCATCGGAAGATGATGGCTTCCTACAAACAATATCAGGCGCACCCATGCGGTTCACTTACAAGGAGCTCCAGGAAGCAACAAACAACTTTTCAAACAAGCTCGGCCAAGGAGGTTTTGGGTCTGTTTACCTTGGTACACTGCCAGATGGAAGTCGCATCGCTGTAAAGAAGCTAGAGGGCATAGGTCAAGGGAAGAAAGAATTCCGTTCTGAGGTTACTATCATTGGGAGTATCCACCACATCCATCTTGTCAAACTCCGAGGGTTTTGTGCAGAGGGCACATACAGACTTCTTGCATATGAATACATGGCAAAAGGGTCCCTAGATAGGTGGATATTTCGGAACAGTGGTGATTCCTCCCTGCTGGACTGGGACACAAGGTTTAATATTGCACTTGGAACAGCGAAGGGATTGGCATACCTCCATCAGGATTGTGAGTCCAAGATCATTCACTGTGACATCAAACCTGAGAATGTTCTACTTGATGAGAACTTCCTTGCAAAGGTGTCTGACTTTGGTCTTGCAAAGTTGATGACCAGGGAACAGAGCCATGTTTTCACGACACTCAGGGGCACACGGGGCTACCTTGCACCTGAATGGATCACCAATTACGCTATCTCAGAGAAGAGCGATGTGTATAGCTATGGGATGGTTCTTCTTGAAATCATCAGTGGGCGGAAGAGCTTTGATCCTGTTGAAGTTTCAGAGAAAGTTCACTTCCCCTCATACGCTTTCAAGAAGCTAGAAGAGGGTGAACTTCGCGATATCTTTGATGCCAAGCTAAAATACAATGACAAGGATGAGCGACTTGAGATTGCAATCAAGGTTGCCCTGTGGTGCATCCAGGATGATTTTTATCAGCGACCGTCCATGTCGAAGGTTGTCCAAATGCTAGAAGGTGTATGTGACGTGCCCCAGCCACCAATATCCTCACAAATTGGATCCCGGCTCTATGCAAATGCCTTCAAATCGAGCAGTGAAGAGGGCACATCATCTGGAATGTCAGACTACAACAGTGATGCCTTACTTTCAGCTGTGCGTCTTTCTGGTCCCAGATGA

HSP: 3

>Query: LOC\_Os06g29810.2, Subsequence: 1928-2007

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_95, Location: 437671-437750

TACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTCATCGCAAAGGTATCTGATTTTGGCCTTGCCAAG

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TACACTGTGACATAAAGCCAGAGAACATCCTCCTTGATGAAAATTTCATAGCAAAGATATCAGACTTTGGCCTTGCAAAG

HSP: 4

>Query: LOC\_Os06g29810.2, Subsequence: 1924-2004

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 3672944-3672864

ATTGTACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTCATCGCAAAGGTATCTGATTTTGGCCTTGCC

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ATTGTACACCGTGACATTAAGCCTGAGAATATTCTCTTTGATGAGAACTTCTGCGTGAAGATTGCTGATTTTGGTATTGCC

HSP: 5

>Query: LOC\_Os06g29810.2, Subsequence: 1924-2004

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 3685061-3684981

ATTGTACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTCATCGCAAAGGTATCTGATTTTGGCCTTGCC

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ATTGTACACCGTGACATTAAGCCTGAGAATATTCTCTTTGATGAGAACTTCTGCGTGAAGATTGCTGATTTTGGTATTGCC

HSP: 6

>Query: LOC\_Os06g29810.2, Subsequence: 1897-2006

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_183, Location: 954395-954504

TACCTCCATCAGGACTGCGATTCGAAGATTGTACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTCATCGCAAAGGTATCTGATTTTGGCCTTGCCAA

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TACCTACATCAGGGTTGCGATATGCAGATTCTGCACTTTGACATCAAGCCGCACAATATCCTTCTTGATGACAACTTTGTCCCCAAAGTTGCTGATTTTGGTCTTGCCAA

HSP: 7

>Query: LOC\_Os06g29810.2, Subsequence: 1765-1817

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_10, Location: 1518446-1518394

AGGCTTCTTGCCTACGAGTACATGGCGAATGGGTCGCTGGATAAGTGGATTTT

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AGGCTTCTTGTCTACGAGTACATGCCAAATGGATCCTTGGATAAGTGGATTTT

HSP: 8

>Query: LOC\_Os06g29810.2, Subsequence: 1924-1974

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 5051782-5051732

ATTGTACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTC

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ATTGTACACCGTGACATTAAGCCTGAGAATATTCTCTTTGATGAGAACTTC

HSP: 9

>Query: LOC\_Os06g29810.2, Subsequence: 1765-1817

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_133, Location: 858361-858309

AGGCTTCTTGCCTACGAGTACATGGCGAATGGGTCGCTGGATAAGTGGATTTT

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AGGCTTCTAGTCTACGAGTACATGCCAAATGGATCCTTGGATAAGTGGATTTT

HSP: 10

>Query: LOC\_Os06g29810.2, Subsequence: 1928-2007

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_39, Location: 4587795-4587874

TACACTGTGACATTAAGCCTGAGAATGTTCTACTTGACGACAACTTCATCGCAAAGGTATCTGATTTTGGCCTTGCCAAG

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TACACTGTGACATAAAGGCAGAGAACATCCTCCTTGATGAAAATTTCATAACAAAGATATCAGACTTTGGCCTTGCAAAG

HSP: 11

>Query: LOC\_Os06g29810.2, Subsequence: 2094-2132

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_253, Location: 3004932-3004970

CATCTCAGAGAAGAGTGATGTGTACAGCTACGGCATGGT

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CATCACAGAGAAGAGCGATGTGTACAGCTACGGCGTGGT

HSP: 1

>Query: LOC\_Os06g17950.1, Subsequence: 31-331

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_369, Location: 533434-533134

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTCAACCATGTAGGTTTTATAGTCATGGAGTAGTACAGTCCTGTGTACTCCATGATATCATGCGTGATATCGCAATTTCTATTTCCGCAGAGGAGAATTTCGTATTCATGACGAAAG

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CACTTGCCATCACATCTTAAGCCATGTTTTCTGTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGGTGCCTGGTCGATAGATGGATAGCGGAGGGGTTTGTTAGAGCCAGGGATGGAGTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAGCTGCAGAGTCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTACTCTTGGCTAAAG

HSP: 2

>Query: LOC\_Os06g17950.1, Subsequence: 31-223

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1438727-1438919

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTCAACCAT

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CACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGGTGGATAGCAGAAGGGTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGATATTTCAATGAGCTAATAAACAGAAGCATGATTCTACCAT

HSP: 3

>Query: LOC\_Os06g17950.1, Subsequence: 31-217

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 149897-149711

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTC

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CACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGATGGATAGCAGAAGGCTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGTTATTTCAATGAGCTAATAAACCGAAGCATGATTC

HSP: 4

>Query: LOC\_Os06g17950.1, Subsequence: 31-331

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 619034-619334

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTCAACCATGTAGGTTTTATAGTCATGGAGTAGTACAGTCCTGTGTACTCCATGATATCATGCGTGATATCGCAATTTCTATTTCCGCAGAGGAGAATTTCGTATTCATGACGAAAG

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CACTTGCCATCACATCTTAAGCCATGTTTTCTCTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGCTGCATGGTCGATAGATGAACAGCGGAGGGGTTTGTTAGAGCCAGGGATGGATTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAATTGCAGAATCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTACTCTTGGCTAAAG

HSP: 5

>Query: LOC\_Os06g17950.1, Subsequence: 31-285

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1421014-1421268

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTCAACCATGTAGGTTTTATAGTCATGGAGTAGTACAGTCCTGTGTACTCCATGATATCATGCGTGATATC

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CACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGAGCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATC

HSP: 6

>Query: LOC\_Os06g17950.1, Subsequence: 31-223

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 160252-160060

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTCAACCAT

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CACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCAT

HSP: 7

>Query: LOC\_Os06g17950.1, Subsequence: 31-223

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1431632-1431824

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTCAACCAT

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CACTTGCCATCCCATCTCAAGCCATGTTTTCTGTATCTAAGTATCTTCCTTGAGGATTTTGAAATTGAAAGAAGGCGTTTGGTAGAAAGGTGGATAACAGAGGGGTTCATTAGAGCCCAAGCTGGGATGACCCTTGAGGATGTTGGACATAGTTACTTTAATGAGTTAATCAGTCGAAGCATGATTCAACCAT

HSP: 8

>Query: LOC\_Os06g17950.1, Subsequence: 31-200

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 503995-503826

CACTTGCCATCTCATCTCAAGCCATGTTTTCTGTACCTTAGCATTTTCCCCGAGGATTTTCCAATAAAAAGGAGGTGTATGGTAAATAGATGGATAGCCGAGGGTTTTGTGGATGCAAAGTTTGGAATGGCTATGGAGGATGTTGGAAATAGTTATTTCGATGAACTCAT

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CACTTGCCTTCTCATCTTAAACCATGCTTTCTATACTTAAGCATCTTCCCAGAGGATTCTGAAATCCGACGAAGGCGATTGGTAGATAGATGGATAGCGGAAGGTTTTGTGGGAGACAGGGTTGGGATGGGCATTGAGGATGTTGGAGATGGTTACTTTCATGAGCTCAT

HSP: 9

>Query: LOC\_Os06g17950.1, Subsequence: 165-221

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_24, Location: 1418591-1418647

GGAGGATGTTGGAAATAGTTATTTCGATGAACTCATCAATAGAAGCATGATTCAACC

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GGAGGATGTTGCAAAGAGTTATTTTAATGAGCTCATCAACAGGAGTATGATTCAACC

HSP: 1

>Query: LOC\_Os06g17900.1, Subsequence: 76-1320

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 618077-619321

CGCCACCGGATCGCTATCCGTATCCACAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGGAACACACGCTACAATTTAGTCGAGCCTATTTCCTCCGGCACAGAGGATGACATGGATTCCTATGCAGAAGACATTCGCAATCAATCAGCTCGAAATGTGGATGAAGCTGAGCTTGTTGGGTTTTCTGACTCCAAGAAAAGGCT-GCTTGAAATGATCGATACCAATGCTAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGATACGCCAACTTCTTGGCCCCAGTTCTCTGGATCAACTCTTGCAAGAATTGCAAGGGAAGGTGGTGGTGCAAGTACATCATCTTTCTGAGTACCTGATAGAAGAGCTCAAGGAGAAGAGGTACTTTGTTGTTCTAGATGATCTATGGATTTTACATGATTGGAATTGGATAAATGAAATTGCATTTCCTAAGAACAATAAGAAGGGCAGTCGAATAGTAATAACCACTCGGAATGTTGATCTTGCGGAGAAGTGTGCCACAGCCTCACTGGTGTACCACCTTGATTTCTTGCAGATGAACGATGCCATAACATTGCTACTGAGAAAAACAAATAAAAATCATGAAGACATGGAATCAAATAAAAATATGCAAAAGATGGTTGAACGAATTGTAAATAAATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGTA

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CGCCATCGAATTGCTGTCCGAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTCAGCAACAGAAACACAAGGTACAGCCTGATAAAGCCCATTTCTTCTAGCAGTACAGATGAGAGGGATTCCTACATGGAAGACATTTGCAACCAATCAGCTAACAGCATGGATGAGTCAGAGCTTGTGGGCTTTGCT-ACACCTAAAAATGACTTGCTTAAGTTGATAGATCCTAGCACTGATTATGGTCCAGCAAAGGTGATCTGTATCATTGGTATGGGTGGTTTAGGCAAGACTACTCTGGCAAGGAAGACCTATGAAAGTAAGGAAGATGTTCGCAAACACTTTTCATGCTGTGCTTGGATCACTGTGTCACAGTCATTTGATAGGAGGGAGATTCTAAAAGATATGATCAGGCAACTTTTGGGTACTGGTTTGCTGGACAAACTCTTGAAAGAGTCTCAAGGAAATTCGATGGTTCAAGTGCAGCATCTTGCTGATTGCTTGGTTGAAGGTTTGAAGGAGAAAAGGTATTTTGTTGTCTTTGATGACGTATGGTCCAGGGATGCATGGGATTGGTTTAATAATATTGCTTTTCCAAAGAATAACAATAGAGGTAGTTGTATATTAATAACAACACGAGATGCTGGCTTAGCTGAGAATTGTACTTCTGGAACACTTATTTACCACCATGAACCTCTCCAAATAGATGATGCTATACATTTGCTACTAAAAAAGGCACACATAAAACACCAAGGCATGGAAATTGGTGAAAACATGAAGAGCATAGTTACTAAACTAGTAAAAAAATGCGGTTGTTTACCACTGGCCGTGGTCAGTATAGGAGGTATTCTTGCAACTAAAAGTATAGCACAGTGGGAGAAGTTTTATAAAGAACTCCCTTCAGAACTTGAGAACAATCCAAGCCTCGGAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTCTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGCTGCATGGTCGATAGATGAACAGCGGAGGGGTTTGTTAGAGCCAGGGATGGATTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAATTGCAGAATCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTA

HSP: 2

>Query: LOC\_Os06g17900.1, Subsequence: 281-1288

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 161001-159997

TGCTTGAAATGATCGATACCAATGCTAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGATACGCCAACTTCTTGGCCCCAGTTCTCTGGATCAACTCTTGCAAGAATTGCAAGGGAAGGTGGTGGTGCAAGTACATCATCTTTCTGAGTACCTGATAGAAGAGCTCAAGGAGAAGAGGTACTTTGTTGTTCTAGATGATCTATGGATTTTACATGATTGGAATTGGATAAATGAAATTGCATTTCCTAAGAACAATAAGAAGGGCAGTCGAATAGTAATAACCACTCGGAATGTTGATCTTGCGGAGAAGTGTGCCACAGCCTCACTGGTGTACCACCTTGATTTCTTGCAGATGAACGATGCCATAACATTGCTACTGAGAAAAACAAATAAAAATCATGAAGACATGGAATCAAATAAAAATATGCAAAAGATGGTTGAACGAATTGTAAATAAATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCA

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TGCTTGACATGATAAATACACGAGATAATGATGGCCATGCTCAGGTGATCTGTGTGGTTGGCATGGGAGGTTTGGGTAAGACTACTCTTGTGAGGAAGATCTACGAAAGCAAGGAAGACATCGCAATGAATTTTTCTTGCTTTGCATGGATCACTGTGTCACAGTCATTTTCTAAGATAGACATGCTCAAAGATATGATCCTGAAATTTTTAGGTCATAGTTCATTGATGAAGCGCTTGAAAGAACTTGAAGGAAAGGTGGTG---CAAGTAGAGGACCTCGCAAGCTACCTCAGGGAACAACTAAAGGAAAAGAGGTACTTCATTGTTCTTGATGACTTGTGGAACATTAGTGACTGGTATTGGATTAGGAACATTTCATTGCCTACTAGTAACAACAAAGCAAGCCAGATAATAGTTACAACTAGAAATGCTGACTTAGCTAAGATGTGTACTACCAACTCACTGATCTACCGCCTCGAACCCCTAAAAGAGGAACATGCCATAGGATTGCTACTTATGAAGATGAAAAAGAAAGTAGAAGAGATGGAAAAAGATGAGAAAGTGAAGAACATTGTCAGACGTCTAGTAAAGAAGTGTGGTTATTTACCACTAGCTATACTCACAATCGGAGCTTTATTTGCTACTAAACACGAGTCGAAATGGGAACAATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGACCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCA

HSP: 3

>Query: LOC\_Os06g17900.1, Subsequence: 868-1288

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1420849-1421269

GTAAATAAATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCA

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GTAAAGAAGTGTGGTTATTTACCACTGGCTATACTCACAATCGGAGCTTTATTTGCTACTAAACACGAGTCGAAATGGGAACAATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGAGCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCA

HSP: 4

>Query: LOC\_Os06g17900.1, Subsequence: 877-1319

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_2628, Location: 150053-149611

TGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGT

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TGTGGTGGTTTACCACTGGCCATAATCACAATAGGAGCAATGTTTGCTGCTAAACACGAATCAGAGTGGGACAGATTATATACACAACTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAGCATGGTAAGCCTAAGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGATGGATAGCAGAAGGCTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGTTATTTCAATGAGCTAATAAACCGAAGCATGATTCTGCCATCTAAAGTGAACATTGAAGGAATTGTTAAGAGTTGTCGGGTTCATGATATCATGCGTGACATCATAGTCTCGCTTTCAAGAGAGGAGAGTTTTGT

HSP: 5

>Query: LOC\_Os06g17900.1, Subsequence: 907-1320

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_369, Location: 533560-533147

ATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGTA

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ATAGGAGGTATTCTTGCAACTAAAAGTATAGCACAGTGGGAGAAGTTTTATAAAGAACTCCCTTCAGAGCTTGAGAACAATCCAAGCCTCGAAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTGTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGGTGCCTGGTCGATAGATGGATAGCGGAGGGGTTTGTTAGAGCCAGGGATGGAGTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAGCTGCAGAGTCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTA

HSP: 6

>Query: LOC\_Os06g17900.1, Subsequence: 877-1310

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_341, Location: 1438571-1439004

TGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGA

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TGTGGTGGTTTACCACTGGCCATAATCACAATAGGGGCAATGTTTGCTGCTAAACACAAATCAGAGTGGGACAGATTATATACACAGCTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAACATGGTAAGCCTAGGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGGTGGATAGCAGAAGGGTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGATATTTCAATGAGCTAATAAACAGAAGCATGATTCTACCATCTAAAGTGAACATTGAAGGAATTGTTAAGGGTTGTCGGGTTCATGATATCATGCGTGACATCATAGTCTCGCTTTCAAGACAGGA

HSP: 7

>Query: LOC\_Os06g17900.1, Subsequence: 876-1288

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1431478-1431887

ATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCA

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ATGTGGTTATTTACCACTCGCCATACTCACCATTGGAGCTTTATTTGCTGCTAAACGTGAATCGGAATGGGAACAATTATGTACGCATCTTCCTTCAGAGCTTGAGACCAACATAAGTCTTGAAGCAATAAGAAAGATGGTGAACCTAAGCTAC---CACTTGCCATCCCATCTCAAGCCATGTTTTCTGTATCTAAGTATCTTCCTTGAGGATTTTGAAATTGAAAGAAGGCGTTTGGTAGAAAGGTGGATAACAGAGGGGTTCATTAGAGCCCAAGCTGGGATGACCCTTGAGGATGTTGGACATAGTTACTTTAATGAGTTAATCAGTCGAAGCATGATTCAACCATCAAAAGTGAATTTAGCAGGAATTATTAAGAGTTGTCGTGTTCATGACATCATACGTGACATCA

HSP: 8

>Query: LOC\_Os06g17900.1, Subsequence: 76-701

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 534322-533697

CGCCACCGGATCGCTATCCGTATCCACAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGGAACACACGCTACAATTTAGTCGAGCCTATTTCCTCCGGCACAGAGGATGACATGGATTCCTATGCAGAAGACATTCGCAATCAATCAGCTCGAAATGTGGATGAAGCTGAGCTTGTTGGGTTTTCTGACTCCAAGAAAAGGCT-GCTTGAAATGATCGATACCAATGCTAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGATACGCCAACTTCTTGGCCCCAGTTCTCTGGATCAACTCTTGCAAGAATTGCAAGGGAAGGTGGTGGTGCAAGTACATCATCTTTCTGAGTACCTGATAGAAGAGCTCAAGGAGAAGAGGTACTTTGTTGTTCTAGATGATCTATGGATTTTACATGATTGGAATTGGATAAATGAAATTGCATTTCCTAAGAACAATAAGAAGGGCAGTCGAATAGTAATAAC

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CGCCATCGAATTGCTGTCCGAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTCAGCAACAGAAACACAAGGTACAGCCTGATAAAGCCCATTTCCTCTAGCAGTACAGATGAGAGGGATTCCTACATGGAAGACATTCGCAACCAATCAGCTAACAGCATGGATGAGTCAGAGCTTGTGGGCTTTGCT-ACACCTAAAAATGACTTGCTCAAGTTGATAGATCCTAGCACTCATTATGGTCCAGCAAAGGTGATCTGTATCATTGGTATGGGTGGTTTAGGCAAGACTACTCTGGCAAGGAAGACCTATGATAGTACGGAAGATGTTCGCAAAAACTTTTCATGCTGTGCTTGGATCACTGTGTCACAGTCATTTGATAGGAGGGAGATTCTAAAAGATATGATCAGGCAACTTTTGGGTACTGGTTTGCTGGACAAACTCTTGAAAGAGTTTCAAGGAAATTCGATGGTTTAAGTGCAGCATCTTGCTGATTGCTTGGTAGAAGGTTTGAAGGTGAAAAGGTATTTTGTTGTCTTTGATGACGTATGGTCCAGGGATGCATGGAATTGGTTTAATAATATTGCTTTTCCAAAGAATAACAATAGAGGTAGTCGTATATTAATAAC

HSP: 9

>Query: LOC\_Os06g17900.1, Subsequence: 2015-2544

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_278, Location: 620017-620543

AGCTGAGGAAATTAGGTGTGACAACAAACGGGTCGACAAAGGAAAAATGTAAGATACTTTATGCAGCCATTGAGAAGCTCTCTTCCCTCCAATCTCTCCATGTGGATGCTGTGTTATTCTCAGGTATTATTGGAACACTTGAGTGCCTAGATTCTATTTCATCTCCTCCTCCCCTACTAAGGACACTCAGGTTGAATGGAAGTCTTGAAGAGATGCCTAACTGGATTGAGCAGCTCACTCACCTGAAGAAGTTCGACTTACGGAGGAGTAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTTATCTTTATCGGAATGCTTACCTTGGGGAGAAGCTAGTATTCAAAACGGGAGCATTCCCAAATCTTAGAACACTTTGTATTTACGAATTGGATCAGCTAAGAGAGATCAGATTTGAGGACGGCAGCTCACCCCTGTTGGAAAAGATAGAAATAGGCAAGTGCAGGTTGGAATCTGGGATTATTGGTATCATTCACCTTCCA

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AGCTAAGAAAATTAAGTGTGACATCAAAAGGTGCCACTGAGAACAAACACAAGATATTTTGTGCCGCTATTGAAAAACTCACTTCCCTCCAATCTCTCTATGTGGATGCTGAGGGATCC-CTGGA--TGTTGGAACAATTGAATGGCTAAATTCTGTTTCCTGTCCTCCACCTCTCCTAAGGAGTTTAAAGTTGAATGGATCTCTTGCAGATATGCCAGATTGGTTTGGCAACCTTAAGCAGCTAGTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGCAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTTAAAAGGGGGGAATTTCCAAAACTCAAAGAAGTTGATATTTATTTTTCAGAGCAGCTTAGAGAGATCAGGTTTGAAGAGGGCACAGCACCTCAGATGGGAAGTATTGAAATCTACGGTTGCAGGTTGGAATCAGGGATTGTTGATATTAAGCACCTTCCA

HSP: 10

>Query: LOC\_Os06g17900.1, Subsequence: 2015-2544

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 532449-531923

AGCTGAGGAAATTAGGTGTGACAACAAACGGGTCGACAAAGGAAAAATGTAAGATACTTTATGCAGCCATTGAGAAGCTCTCTTCCCTCCAATCTCTCCATGTGGATGCTGTGTTATTCTCAGGTATTATTGGAACACTTGAGTGCCTAGATTCTATTTCATCTCCTCCTCCCCTACTAAGGACACTCAGGTTGAATGGAAGTCTTGAAGAGATGCCTAACTGGATTGAGCAGCTCACTCACCTGAAGAAGTTCGACTTACGGAGGAGTAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTTATCTTTATCGGAATGCTTACCTTGGGGAGAAGCTAGTATTCAAAACGGGAGCATTCCCAAATCTTAGAACACTTTGTATTTACGAATTGGATCAGCTAAGAGAGATCAGATTTGAGGACGGCAGCTCACCCCTGTTGGAAAAGATAGAAATAGGCAAGTGCAGGTTGGAATCTGGGATTATTGGTATCATTCACCTTCCA

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AGCTAAGAAAATTAAGTGTGACATCAAAAGGTGCCACTGAGAACAAACACAAGATATTTTGTGCCGCTTTTGAAAAACTCACTTCCCTCCAATCTCTCTATGTGGATGCTGAGGGATCC-CTGGA--TGTTGGAACAATTGAATGGCTAAATTCTGTTTCCTATTCTCCACCTCTCCTAAGGAGTTTAAAGTTGAATGGATCCCTTGCAGAATTGCCAGATTGGTTTGGCAACCTTAAGCAGCTAGTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGTAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTCAGAAGGGGGGAATTCCCAAAACTCAAAGAAGTTGATATTTATTTTTCAGAGCAGCTTAGAGAGATCAGGTTTGAAGAGGGCACAACACCTCAGATGGGAAGTATTGAAATCTACGGTTGCAGGTTGGAATCAGGGATTGTTGATATTAAGCACCTTCCA

HSP: 11

>Query: LOC\_Os06g17900.1, Subsequence: 1025-1322

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 504003-503706

GTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGTATT

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GTTACAACCACTTGCCTTCTCATCTTAAACCATGCTTTCTATACTTAAGCATCTTCCCAGAGGATTCTGAAATCCGACGAAGGCGATTGGTAGATAGATGGATAGCGGAAGGTTTTGTGGGAGACAGGGTTGGGATGGGCATTGAGGATGTTGGAGATGGTTACTTTCATGAGCTCATTAGCCGGAGTTTGATCCAACCCTCCGGAGTGAATATAGAAAAAGTAGTCAAGAGCTGCAGGGTCCACGATATCACACGTGACATAATGGTTTCAATTTCTAGACAGGAAAATTTTGTATT

HSP: 12

>Query: LOC\_Os06g17900.1, Subsequence: 56-162

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 161223-161117

AGTTGGTGAAACTTAGAGAGCGCCACCGGATCGCTATCCGTATCCACAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGGAACACACGCTACAATTTAGTCGAG

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AGTTGATGAAGCTCAAAGACCGCCATCGGATTGGTGTCCAAATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAGCAGCAGGAATACACGTTACAACTTAATCGAG

HSP: 13

>Query: LOC\_Os06g17900.1, Subsequence: 72-156

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 150873-150789

AGAGCGCCACCGGATCGCTATCCGTATCCACAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGGAACACACGCTACAATTTA

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AGATCGCCATCGGATTGCTGTCCAGATTCGGAACCTCAAATCAAGAGTTGAAGAAGTCAGTAGCAGGAACACCCGCTACAACTTA

HSP: 14

>Query: LOC\_Os06g17900.1, Subsequence: 56-156

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1437729-1437829

AGTTGGTGAAACTTAGAGAGCGCCACCGGATCGCTATCCGTATCCACAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGGAACACACGCTACAATTTA

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AGTTGATGAAGCTGAAAGATCACCATCGGATTGCTGTCCAGATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAACAGCAGGAACACACGCTATAACTTA

HSP: 15

>Query: LOC\_Os06g17900.1, Subsequence: 306-479

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1420290-1420463

TAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGAT

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TAATGATGGCCATGCTCAAGTGATCTGTGTGGTTGGCATGGGAGGTTTGGGTAAGACTACTCTTGTGAGGAAGATCTACGAAAGCAAGGAAGACATCGCAATGAATTTTTCTTGCTTTGCATGGATCACTGTGTCACAGTCATTTTCTAAGATAGACATGCTCAAAGATATGAT

HSP: 16

>Query: LOC\_Os06g17900.1, Subsequence: 56-156

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1420043-1420143

AGTTGGTGAAACTTAGAGAGCGCCACCGGATCGCTATCCGTATCCACAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGGAACACACGCTACAATTTA

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AGTTGATGAAGCTCAAAGACCGCCATCGGATTGGCGTCCAAATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAGCAGCAGGAATACACGTTACAACTTA

HSP: 17

>Query: LOC\_Os06g17900.1, Subsequence: 2285-2348

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 159009-158946

AACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTTATCT

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AACTGAAGGAAGGTAAAGCCATGGAGATACTTGGGGCACTGCCCAATCTCATGCTCCTTCATCT

HSP: 18

>Query: LOC\_Os06g17900.1, Subsequence: 2285-2348

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1422257-1422320

AACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTTATCT

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AACTGAAGGAAGGTAAAGCCATGGAGATACTTGGGGCACTGCCCAATCTCATGCTCCTTCATCT

HSP: 19

>Query: LOC\_Os06g17900.1, Subsequence: 2537-2675

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 148396-148258

ACCTTCCAAAGCTCAAGGAGATTCCAATTACATACGGAAGTAAAGTGGCTGGGCTTGGTCAGCTGGAGGGAGAAGTGAACACACACCCAAATCGCCCCGTGCTGCTAATGTACAGTGACCGAAGGTATCACGACCTGGG

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ACCTTGCAAAGCTCAAAGAGATTTCCTTGGGCTACGATTGTAAGGTTGCGAGGCTGGGTATGCTGCAAGAGGAAGTGAACACCCACCCCAATCGACCCGTGATGCGACTATACAGGGACCGAAGCTACCATGACCTGGG

HSP: 20

>Query: LOC\_Os06g17900.1, Subsequence: 306-450

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1428055-1428199

TAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTT

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TAATGATGGTCATGCACGAGTGATCTGTGTGGTTGGCATGGGAGGTTTGGGTAAGACTACTCTTGTGAGGAAAATCTACGAAAGCAAGGAAAATATTTCAAGGAAGTTTTCTTGCTTTGCATGGATCACTGTGTCACAGTCATTT

HSP: 1

>Query: LOC\_Os06g17920.1, Subsequence: 260-1267

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_2628, Location: 161001-159997

TGCTTGAAATGATCGATACCAATGCTAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGATACGCCAACTTCTTGGCCCCAGTTCTCTGGATCAACTCTTGCAAGAATTGCAAGGGAAGGTGGTGGTGCAAGTACATCATCTTTCTGAGTACCTGATAGAAGAGCTCAAGGAGAAGAGGTACTTTGTTGTTCTAGATGATCTATGGATTTTACATGATTGGAATTGGATAAATGAAATTGCATTTCCTAAGAACAATAAGAAGGGCAGTCAAATAGTAATAACCACTCGGAATGTTGATCTTGCGGAGAAGTGTGCCACAGCCTCACTGGTGTACCACCTTGATTTCTTGCAGATGAACGATGCCATAACATTGCTACTGAGAAAAACAAATAAAAATCATGAAGACATGGAATCAAATAAAAATATGCAAAAGATGGTTGAACGAATTGTAAATAAATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCA

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TGCTTGACATGATAAATACACGAGATAATGATGGCCATGCTCAGGTGATCTGTGTGGTTGGCATGGGAGGTTTGGGTAAGACTACTCTTGTGAGGAAGATCTACGAAAGCAAGGAAGACATCGCAATGAATTTTTCTTGCTTTGCATGGATCACTGTGTCACAGTCATTTTCTAAGATAGACATGCTCAAAGATATGATCCTGAAATTTTTAGGTCATAGTTCATTGATGAAGCGCTTGAAAGAACTTGAAGGAAAGGTGGTG---CAAGTAGAGGACCTCGCAAGCTACCTCAGGGAACAACTAAAGGAAAAGAGGTACTTCATTGTTCTTGATGACTTGTGGAACATTAGTGACTGGTATTGGATTAGGAACATTTCATTGCCTACTAGTAACAACAAAGCAAGCCAGATAATAGTTACAACTAGAAATGCTGACTTAGCTAAGATGTGTACTACCAACTCACTGATCTACCGCCTCGAACCCCTAAAAGAGGAACATGCCATAGGATTGCTACTTATGAAGATGAAAAAGAAAGTAGAAGAGATGGAAAAAGATGAGAAAGTGAAGAACATTGTCAGACGTCTAGTAAAGAAGTGTGGTTATTTACCACTAGCTATACTCACAATCGGAGCTTTATTTGCTACTAAACACGAGTCGAAATGGGAACAATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGACCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCA

HSP: 2

>Query: LOC\_Os06g17920.1, Subsequence: 847-1267

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1420849-1421269

GTAAATAAATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCA

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GTAAAGAAGTGTGGTTATTTACCACTGGCTATACTCACAATCGGAGCTTTATTTGCTACTAAACACGAGTCGAAATGGGAACAATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGAGCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCA

HSP: 3

>Query: LOC\_Os06g17920.1, Subsequence: 184-1299

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 618206-619321

GAAGACATTCGCAATCAATCAGCTCGAAATGTGGATGAAGCTGAGCTTGTTGGGTTTTCTGACTCCAAGAAAAGGCT-GCTTGAAATGATCGATACCAATGCTAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGATACGCCAACTTCTTGGCCCCAGTTCTCTGGATCAACTCTTGCAAGAATTGCAAGGGAAGGTGGTGGTGCAAGTACATCATCTTTCTGAGTACCTGATAGAAGAGCTCAAGGAGAAGAGGTACTTTGTTGTTCTAGATGATCTATGGATTTTACATGATTGGAATTGGATAAATGAAATTGCATTTCCTAAGAACAATAAGAAGGGCAGTCAAATAGTAATAACCACTCGGAATGTTGATCTTGCGGAGAAGTGTGCCACAGCCTCACTGGTGTACCACCTTGATTTCTTGCAGATGAACGATGCCATAACATTGCTACTGAGAAAAACAAATAAAAATCATGAAGACATGGAATCAAATAAAAATATGCAAAAGATGGTTGAACGAATTGTAAATAAATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGTA

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GAAGACATTTGCAACCAATCAGCTAACAGCATGGATGAGTCAGAGCTTGTGGGCTTTGCT-ACACCTAAAAATGACTTGCTTAAGTTGATAGATCCTAGCACTGATTATGGTCCAGCAAAGGTGATCTGTATCATTGGTATGGGTGGTTTAGGCAAGACTACTCTGGCAAGGAAGACCTATGAAAGTAAGGAAGATGTTCGCAAACACTTTTCATGCTGTGCTTGGATCACTGTGTCACAGTCATTTGATAGGAGGGAGATTCTAAAAGATATGATCAGGCAACTTTTGGGTACTGGTTTGCTGGACAAACTCTTGAAAGAGTCTCAAGGAAATTCGATGGTTCAAGTGCAGCATCTTGCTGATTGCTTGGTTGAAGGTTTGAAGGAGAAAAGGTATTTTGTTGTCTTTGATGACGTATGGTCCAGGGATGCATGGGATTGGTTTAATAATATTGCTTTTCCAAAGAATAACAATAGAGGTAGTTGTATATTAATAACAACACGAGATGCTGGCTTAGCTGAGAATTGTACTTCTGGAACACTTATTTACCACCATGAACCTCTCCAAATAGATGATGCTATACATTTGCTACTAAAAAAGGCACACATAAAACACCAAGGCATGGAAATTGGTGAAAACATGAAGAGCATAGTTACTAAACTAGTAAAAAAATGCGGTTGTTTACCACTGGCCGTGGTCAGTATAGGAGGTATTCTTGCAACTAAAAGTATAGCACAGTGGGAGAAGTTTTATAAAGAACTCCCTTCAGAACTTGAGAACAATCCAAGCCTCGGAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTCTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGCTGCATGGTCGATAGATGAACAGCGGAGGGGTTTGTTAGAGCCAGGGATGGATTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAATTGCAGAATCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTA

HSP: 4

>Query: LOC\_Os06g17920.1, Subsequence: 856-1298

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 150053-149611

TGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGT

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TGTGGTGGTTTACCACTGGCCATAATCACAATAGGAGCAATGTTTGCTGCTAAACACGAATCAGAGTGGGACAGATTATATACACAACTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAGCATGGTAAGCCTAAGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGATGGATAGCAGAAGGCTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGTTATTTCAATGAGCTAATAAACCGAAGCATGATTCTGCCATCTAAAGTGAACATTGAAGGAATTGTTAAGAGTTGTCGGGTTCATGATATCATGCGTGACATCATAGTCTCGCTTTCAAGAGAGGAGAGTTTTGT

HSP: 5

>Query: LOC\_Os06g17920.1, Subsequence: 886-1299

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 533560-533147

ATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGTA

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ATAGGAGGTATTCTTGCAACTAAAAGTATAGCACAGTGGGAGAAGTTTTATAAAGAACTCCCTTCAGAGCTTGAGAACAATCCAAGCCTCGAAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTGTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGGTGCCTGGTCGATAGATGGATAGCGGAGGGGTTTGTTAGAGCCAGGGATGGAGTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAGCTGCAGAGTCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTA

HSP: 6

>Query: LOC\_Os06g17920.1, Subsequence: 856-1289

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1438571-1439004

TGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGA

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TGTGGTGGTTTACCACTGGCCATAATCACAATAGGGGCAATGTTTGCTGCTAAACACAAATCAGAGTGGGACAGATTATATACACAGCTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAACATGGTAAGCCTAGGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGGTGGATAGCAGAAGGGTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGATATTTCAATGAGCTAATAAACAGAAGCATGATTCTACCATCTAAAGTGAACATTGAAGGAATTGTTAAGGGTTGTCGGGTTCATGATATCATGCGTGACATCATAGTCTCGCTTTCAAGACAGGA

HSP: 7

>Query: LOC\_Os06g17920.1, Subsequence: 855-1267

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1431478-1431887

ATGTGGTCGTCTACCATTAGCAATACTTACAATAGGAGCTGTGCTTGCAACTAAACAGGTGTCAGAATGGGAGAAATTCTATGAACACCTTCCTTCAGAACTAGAAATAAACCCAAGCCTGGAAGCTTTGAGGAGAATGGTGACCCTAGGTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCA

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ATGTGGTTATTTACCACTCGCCATACTCACCATTGGAGCTTTATTTGCTGCTAAACGTGAATCGGAATGGGAACAATTATGTACGCATCTTCCTTCAGAGCTTGAGACCAACATAAGTCTTGAAGCAATAAGAAAGATGGTGAACCTAAGCTAC---CACTTGCCATCCCATCTCAAGCCATGTTTTCTGTATCTAAGTATCTTCCTTGAGGATTTTGAAATTGAAAGAAGGCGTTTGGTAGAAAGGTGGATAACAGAGGGGTTCATTAGAGCCCAAGCTGGGATGACCCTTGAGGATGTTGGACATAGTTACTTTAATGAGTTAATCAGTCGAAGCATGATTCAACCATCAAAAGTGAATTTAGCAGGAATTATTAAGAGTTGTCGTGTTCATGACATCATACGTGACATCA

HSP: 8

>Query: LOC\_Os06g17920.1, Subsequence: 184-680

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 534193-533697

GAAGACATTCGCAATCAATCAGCTCGAAATGTGGATGAAGCTGAGCTTGTTGGGTTTTCTGACTCCAAGAAAAGGCT-GCTTGAAATGATCGATACCAATGCTAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGATACGCCAACTTCTTGGCCCCAGTTCTCTGGATCAACTCTTGCAAGAATTGCAAGGGAAGGTGGTGGTGCAAGTACATCATCTTTCTGAGTACCTGATAGAAGAGCTCAAGGAGAAGAGGTACTTTGTTGTTCTAGATGATCTATGGATTTTACATGATTGGAATTGGATAAATGAAATTGCATTTCCTAAGAACAATAAGAAGGGCAGTCAAATAGTAATAAC

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GAAGACATTCGCAACCAATCAGCTAACAGCATGGATGAGTCAGAGCTTGTGGGCTTTGCT-ACACCTAAAAATGACTTGCTCAAGTTGATAGATCCTAGCACTCATTATGGTCCAGCAAAGGTGATCTGTATCATTGGTATGGGTGGTTTAGGCAAGACTACTCTGGCAAGGAAGACCTATGATAGTACGGAAGATGTTCGCAAAAACTTTTCATGCTGTGCTTGGATCACTGTGTCACAGTCATTTGATAGGAGGGAGATTCTAAAAGATATGATCAGGCAACTTTTGGGTACTGGTTTGCTGGACAAACTCTTGAAAGAGTTTCAAGGAAATTCGATGGTTTAAGTGCAGCATCTTGCTGATTGCTTGGTAGAAGGTTTGAAGGTGAAAAGGTATTTTGTTGTCTTTGATGACGTATGGTCCAGGGATGCATGGAATTGGTTTAATAATATTGCTTTTCCAAAGAATAACAATAGAGGTAGTCGTATATTAATAAC

HSP: 9

>Query: LOC\_Os06g17920.1, Subsequence: 2139-2426

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 532205-531918

GAAGATCTACTTATTGAGGAGCAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTGATCTTTATCGGAAAGCTTACCTTGGGGAGAAGCTAGTATTCAAAACAGGAGCATTCCCAAATCTTAGAACACTTTCGATTTACGATTTGGATCAGCTAAGAGAGATTAGATTTGAGGACGGCAGCTCGCCCCAGTTGGAAAAGATAGAAATCAGATTCTGCAGGTTGGAATCAGGGATTATTGGTATTATCCACCTTCCAAGGCT

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GAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGTAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTCAGAAGGGGGGAATTCCCAAAACTCAAAGAAGTTGATATTTATTTTTCAGAGCAGCTTAGAGAGATCAGGTTTGAAGAGGGCACAACACCTCAGATGGGAAGTATTGAAATCTACGGTTGCAGGTTGGAATCAGGGATTGTTGATATTAAGCACCTTCCACGGCT

HSP: 10

>Query: LOC\_Os06g17920.1, Subsequence: 1004-1301

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 504003-503706

GTTACAACCACCTACCATCCCATCTGAAACCATGCTTTTTGTATCTAAGTATCTTTCCTGAGGATTTTGAAATCAAAAGGAATCGTCTAGTAGGTAGATGGATAGCAGAAGGGTTTGTTAGACCAAAGGTTGGGATGACGACTAAGGATGTCGGAGAAAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAACGATCAAGAGTGGGCATAGCAGGAAAAATTAAGACTTGTCGAATTCATGATATCATCCGTGATATCACAGTTTCAATCTCGAGACAGGAAAATTTTGTATT

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GTTACAACCACTTGCCTTCTCATCTTAAACCATGCTTTCTATACTTAAGCATCTTCCCAGAGGATTCTGAAATCCGACGAAGGCGATTGGTAGATAGATGGATAGCGGAAGGTTTTGTGGGAGACAGGGTTGGGATGGGCATTGAGGATGTTGGAGATGGTTACTTTCATGAGCTCATTAGCCGGAGTTTGATCCAACCCTCCGGAGTGAATATAGAAAAAGTAGTCAAGAGCTGCAGGGTCCACGATATCACACGTGACATAATGGTTTCAATTTCTAGACAGGAAAATTTTGTATT

HSP: 11

>Query: LOC\_Os06g17920.1, Subsequence: 1-117

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 617082-617198

ATGGCGGAGACGGTGCTGAGCATGGCGAGGTCGCTGGTGGGGAGCGCCATCAGCAAGGCCGCCTCCGCCGCTGCCGACGATACCAGCCTCCTGCTCGGCGTCGAGAAAGACATCTGG

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ATGGCGGAGACGGTGGTGAGCATGGCGCGGGCGCTGGTGGGTACCGCCGTCAGCAAGGCTGCCTCCGCCGCCGCCGACGAGGCGAGTCTCCTGCTAGGCGTCCAGAAGGAGATCTGG

HSP: 12

>Query: LOC\_Os06g17920.1, Subsequence: 2042-2430

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 620164-620552

ATTCTATTTCCTCTCCTCCTCCCCTACTGAGGACACTCGTGTTGTATGGAAGTCTTGAAGAGATGCCTAACTGGATTGAGCAGCTCACTCACCTGAAGAAGATCTACTTATTGAGGAGCAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTGATCTTTATCGGAAAGCTTACCTTGGGGAGAAGCTAGTATTCAAAACAGGAGCATTCCCAAATCTTAGAACACTTTCGATTTACGATTTGGATCAGCTAAGAGAGATTAGATTTGAGGACGGCAGCTCGCCCCAGTTGGAAAAGATAGAAATCAGATTCTGCAGGTTGGAATCAGGGATTATTGGTATTATCCACCTTCCAAGGCTCAAG

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ATTCTGTTTCCTGTCCTCCACCTCTCCTAAGGAGTTTAAAGTTGAATGGATCTCTTGCAGATATGCCAGATTGGTTTGGCAACCTTAAGCAGCTAGTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGCAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTTAAAAGGGGGGAATTTCCAAAACTCAAAGAAGTTGATATTTATTTTTCAGAGCAGCTTAGAGAGATCAGGTTTGAAGAGGGCACAGCACCTCAGATGGGAAGTATTGAAATCTACGGTTGCAGGTTGGAATCAGGGATTGTTGATATTAAGCACCTTCCACGGCTTAAG

HSP: 13

>Query: LOC\_Os06g17920.1, Subsequence: 1-107

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 535306-535200

ATGGCGGAGACGGTGCTGAGCATGGCGAGGTCGCTGGTGGGGAGCGCCATCAGCAAGGCCGCCTCCGCCGCTGCCGACGATACCAGCCTCCTGCTCGGCGTCGAGAA

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ATGGCGGAGACGGTGGTGAGCATGGCGCGGGCGCTGGTGGGTACCGCCGTCAGCAAGGCCCCCTCCGCCGCCGTCGACGAGGCGAGTCTCCTGCTCGGCGTCCAGAA

HSP: 14

>Query: LOC\_Os06g17920.1, Subsequence: 285-458

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1420290-1420463

TAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTTCACAGGATTGAGCTACTTAAAGATATGAT

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TAATGATGGCCATGCTCAAGTGATCTGTGTGGTTGGCATGGGAGGTTTGGGTAAGACTACTCTTGTGAGGAAGATCTACGAAAGCAAGGAAGACATCGCAATGAATTTTTCTTGCTTTGCATGGATCACTGTGTCACAGTCATTTTCTAAGATAGACATGCTCAAAGATATGAT

HSP: 15

>Query: LOC\_Os06g17920.1, Subsequence: 1-77

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1419335-1419411

ATGGCGGAGACGGTGCTGAGCATGGCGAGGTCGCTGGTGGGGAGCGCCATCAGCAAGGCCGCCTCCGCCGCTGCCGA

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ATGGCGGAGACAGCGCTTAGCGTGGCAAGGTCGATACTGGGGAGCGCCATCAGCAAGGCGGCCGCCGCCGCAGCCGA

HSP: 16

>Query: LOC\_Os06g17920.1, Subsequence: 1-77

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 161914-161838

ATGGCGGAGACGGTGCTGAGCATGGCGAGGTCGCTGGTGGGGAGCGCCATCAGCAAGGCCGCCTCCGCCGCTGCCGA

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ATGGCGGAGACAGCGCTTAGCGTGGCAAGGTCGATACTGGGGAGCGCCATCAGCAAGGCGGCCGCCGCGGCAGCCGA

HSP: 17

>Query: LOC\_Os06g17920.1, Subsequence: 2162-2225

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 159009-158946

AACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTGATCT

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AACTGAAGGAAGGTAAAGCCATGGAGATACTTGGGGCACTGCCCAATCTCATGCTCCTTCATCT

HSP: 18

>Query: LOC\_Os06g17920.1, Subsequence: 2162-2225

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1422257-1422320

AACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGGTCCTTGATCT

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AACTGAAGGAAGGTAAAGCCATGGAGATACTTGGGGCACTGCCCAATCTCATGCTCCTTCATCT

HSP: 19

>Query: LOC\_Os06g17920.1, Subsequence: 2323-2438

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1422418-1422533

GAGATTAGATTTGAGGACGGCAGCTCGCCCCAGTTGGAAAAGATAGAAATCAGATTCTGCAGGTTGGAATCAGGGATTATTGGTATTATCCACCTTCCAAGGCTCAAGGAGATTTC

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GAGATACGATTTGAGCAGGACGCCTCGCCCCAGATGGAAAGCATAGAAATCACAGATTGCATATTGGAGCTCGGGATTAATGGTATCAAGCACCTTCCAAAGCTCAAGGAAATTTC

HSP: 20

>Query: LOC\_Os06g17920.1, Subsequence: 285-429

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1428055-1428199

TAATGATGGTCCGGCCAAGGTAATCTGTGTTGTTGGGATGGGTGGTTTAGGCAAGACAGCTCTTTCGAGGAAGATCTTTGAAAGCGAAGAAGACATTAGGAAGAACTTCCCTTGCAATGCTTGGATTACAGTGTCACAATCATTT

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TAATGATGGTCATGCACGAGTGATCTGTGTGGTTGGCATGGGAGGTTTGGGTAAGACTACTCTTGTGAGGAAAATCTACGAAAGCAAGGAAAATATTTCAAGGAAGTTTTCTTGCTTTGCATGGATCACTGTGTCACAGTCATTT

HSP: 1

>Query: LOC\_Os06g17930.1, Subsequence: 1105-1556

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 160417-159966

GTAAATAAGTGTGGCCGTCTACCATTAGCGATACTTACAATAGGAGCTGTGTTGGCAACTAAACAAGTTTTAGAATGGGAGAAATTTTATAAACAGCTTCCTTCAGAACTTGAAAGCAACCCAAGCCTTCAAGCTTTGAGGAGAATGGTGACCCTTGGCTACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGAACTTTGT

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GTAAAGAAGTGTGGTTATTTACCACTAGCTATACTCACAATCGGAGCTTTATTTGCTACTAAACACGAGTCGAAATGGGAACAATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGACCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCATTGTCTCACTTTCAAATGAGGAGAGCTTTGT

HSP: 2

>Query: LOC\_Os06g17930.1, Subsequence: 1105-1556

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1420849-1421300

GTAAATAAGTGTGGCCGTCTACCATTAGCGATACTTACAATAGGAGCTGTGTTGGCAACTAAACAAGTTTTAGAATGGGAGAAATTTTATAAACAGCTTCCTTCAGAACTTGAAAGCAACCCAAGCCTTCAAGCTTTGAGGAGAATGGTGACCCTTGGCTACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGAACTTTGT

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GTAAAGAAGTGTGGTTATTTACCACTGGCTATACTCACAATCGGAGCTTTATTTGCTACTAAACACGAGTCGAAATGGGAACAATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGAGCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCATTGTCTCACTTTCAAATGAGGAGAGCTTTGT

HSP: 3

>Query: LOC\_Os06g17930.1, Subsequence: 823-1562

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 618587-619326

AAGGAAAAGAGGTATTTTGTTGTTCTTGATGATCTATGGTCTTTAGATGCATGGAACTGGATTAATGATATTGCATTTCCTAAGAATAACAATAAGGGCAGTCGGATTGTAGTAACCACACGAGATGTTGGTCTAGCCGAGAAGTGTACCACAACTTCCCTAGTCTACCATCTTGAACACTTGCAGATGAATGATGCCATAACTTTGCTACTGAGAAAAACAAATAGAACACATGAGGACATGGGAACAAACAAAAATATGCAAAAAATAGTTGAACAAATTGTAAATAAGTGTGGCCGTCTACCATTAGCGATACTTACAATAGGAGCTGTGTTGGCAACTAAACAAGTTTTAGAATGGGAGAAATTTTATAAACAGCTTCCTTCAGAACTTGAAAGCAACCCAAGCCTTCAAGCTTTGAGGAGAATGGTGACCCTTGGCTACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGAACTTTGTATTCTT

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AAGGAGAAAAGGTATTTTGTTGTCTTTGATGACGTATGGTCCAGGGATGCATGGGATTGGTTTAATAATATTGCTTTTCCAAAGAATAACAATAGAGGTAGTTGTATATTAATAACAACACGAGATGCTGGCTTAGCTGAGAATTGTACTTCTGGAACACTTATTTACCACCATGAACCTCTCCAAATAGATGATGCTATACATTTGCTACTAAAAAAGGCACACATAAAACACCAAGGCATGGAAATTGGTGAAAACATGAAGAGCATAGTTACTAAACTAGTAAAAAAATGCGGTTGTTTACCACTGGCCGTGGTCAGTATAGGAGGTATTCTTGCAACTAAAAGTATAGCACAGTGGGAGAAGTTTTATAAAGAACTCCCTTCAGAACTTGAGAACAATCCAAGCCTCGGAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTCTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGCTGCATGGTCGATAGATGAACAGCGGAGGGGTTTGTTAGAGCCAGGGATGGATTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAATTGCAGAATCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTACTCTT

HSP: 4

>Query: LOC\_Os06g17930.1, Subsequence: 1180-1562

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 533524-533142

TGGGAGAAATTTTATAAACAGCTTCCTTCAGAACTTGAAAGCAACCCAAGCCTTCAAGCTTTGAGGAGAATGGTGACCCTTGGCTACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGAACTTTGTATTCTT

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TGGGAGAAGTTTTATAAAGAACTCCCTTCAGAGCTTGAGAACAATCCAAGCCTCGAAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTGTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGGTGCCTGGTCGATAGATGGATAGCGGAGGGGTTTGTTAGAGCCAGGGATGGAGTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAGCTGCAGAGTCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTACTCTT

HSP: 5

>Query: LOC\_Os06g17930.1, Subsequence: 1111-1556

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 150056-149611

AAGTGTGGCCGTCTACCATTAGCGATACTTACAATAGGAGCTGTGTTGGCAACTAAACAAGTTTTAGAATGGGAGAAATTTTATAAACAGCTTCCTTCAGAACTTGAAAGCAACCCAAGCCTTCAAGCTTTGAGGAGAATGGTGACCCTTGGCTACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGAACTTTGT

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AAGTGTGGTGGTTTACCACTGGCCATAATCACAATAGGAGCAATGTTTGCTGCTAAACACGAATCAGAGTGGGACAGATTATATACACAACTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAGCATGGTAAGCCTAAGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGATGGATAGCAGAAGGCTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGTTATTTCAATGAGCTAATAAACCGAAGCATGATTCTGCCATCTAAAGTGAACATTGAAGGAATTGTTAAGAGTTGTCGGGTTCATGATATCATGCGTGACATCATAGTCTCGCTTTCAAGAGAGGAGAGTTTTGT

HSP: 6

>Query: LOC\_Os06g17930.1, Subsequence: 1111-1549

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1438568-1439006

AAGTGTGGCCGTCTACCATTAGCGATACTTACAATAGGAGCTGTGTTGGCAACTAAACAAGTTTTAGAATGGGAGAAATTTTATAAACAGCTTCCTTCAGAACTTGAAAGCAACCCAAGCCTTCAAGCTTTGAGGAGAATGGTGACCCTTGGCTACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGA

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AAGTGTGGTGGTTTACCACTGGCCATAATCACAATAGGGGCAATGTTTGCTGCTAAACACAAATCAGAGTGGGACAGATTATATACACAGCTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAACATGGTAAGCCTAGGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGGTGGATAGCAGAAGGGTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGATATTTCAATGAGCTAATAAACAGAAGCATGATTCTACCATCTAAAGTGAACATTGAAGGAATTGTTAAGGGTTGTCGGGTTCATGATATCATGCGTGACATCATAGTCTCGCTTTCAAGACAGGAGA

HSP: 7

>Query: LOC\_Os06g17930.1, Subsequence: 1124-1556

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1431489-1431918

TACCATTAGCGATACTTACAATAGGAGCTGTGTTGGCAACTAAACAAGTTTTAGAATGGGAGAAATTTTATAAACAGCTTCCTTCAGAACTTGAAAGCAACCCAAGCCTTCAAGCTTTGAGGAGAATGGTGACCCTTGGCTACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGAACTTTGT

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TACCACTCGCCATACTCACCATTGGAGCTTTATTTGCTGCTAAACGTGAATCGGAATGGGAACAATTATGTACGCATCTTCCTTCAGAGCTTGAGACCAACATAAGTCTTGAAGCAATAAGAAAGATGGTGAACCTAAGCTAC---CACTTGCCATCCCATCTCAAGCCATGTTTTCTGTATCTAAGTATCTTCCTTGAGGATTTTGAAATTGAAAGAAGGCGTTTGGTAGAAAGGTGGATAACAGAGGGGTTCATTAGAGCCCAAGCTGGGATGACCCTTGAGGATGTTGGACATAGTTACTTTAATGAGTTAATCAGTCGAAGCATGATTCAACCATCAAAAGTGAATTTAGCAGGAATTATTAAGAGTTGTCGTGTTCATGACATCATACGTGACATCATTGTGTCGCATTCAAGAGAGGAGAGTTTTGT

HSP: 8

>Query: LOC\_Os06g17930.1, Subsequence: 293-671

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 617880-618258

GGTATATCAAAGATGAGCTGAAAACAATGCAAGCGTTCCTACGAGCTGCTGAAGTTATGAAGAAGAAAGATGAGCTCTTAAAGGTTTGGGCAGAACAGATACGTGACTTGTCCTATGACATTGAAGATTGCCTTGACGAATTCAAGGTCCATATTGAGAGCCAAAATCTGTTTTATCAGATGGTGAAGCTCAGAAAGCGCCATCTGATAGCTACCCAAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGAAACTCACGCTACAATTTAGTCAAACCTATTTCATCCAGCAATGAGGATGACATGGATTGTTACGCAGAAGACATTCGTAATCAGTCAACTAGCAATGTAGATGAAACTGAGCTTGTGGG

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GGTACATCAAAGATGAGTTAAAAACAATTCAGGCATTCCTGAGAGCTGCTGAAGTGGCGAAGAAGAAAGATGACTTGCTAAAAGTATGGGCGGAACAAGTACAGGATCTGTCCTATGACATTGAAGATTGCTTAGATGAGTTTAAAGTTCATGTGAAGAGCCAAAACCTGTCACGCCAACTAATTAAGCTTGGTGACCGCCATCGAATTGCTGTCCGAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTCAGCAACAGAAACACAAGGTACAGCCTGATAAAGCCCATTTCTTCTAGCAGTACAGATGAGAGGGATTCCTACATGGAAGACATTTGCAACCAATCAGCTAACAGCATGGATGAGTCAGAGCTTGTGGG

HSP: 9

>Query: LOC\_Os06g17930.1, Subsequence: 293-671

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 534519-534141

GGTATATCAAAGATGAGCTGAAAACAATGCAAGCGTTCCTACGAGCTGCTGAAGTTATGAAGAAGAAAGATGAGCTCTTAAAGGTTTGGGCAGAACAGATACGTGACTTGTCCTATGACATTGAAGATTGCCTTGACGAATTCAAGGTCCATATTGAGAGCCAAAATCTGTTTTATCAGATGGTGAAGCTCAGAAAGCGCCATCTGATAGCTACCCAAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGAAACTCACGCTACAATTTAGTCAAACCTATTTCATCCAGCAATGAGGATGACATGGATTGTTACGCAGAAGACATTCGTAATCAGTCAACTAGCAATGTAGATGAAACTGAGCTTGTGGG

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GGTACATCAAAGACGAGTTAAAAACAATTCAGGCATTCCTGAGAGCTGCTGAAGTAGCAAAGAAGAAAGACGACTTGCTAAAAGTATGGGCGGAACAAGTACAGGATCTGTCCTATGACATTGAAGATTGCTTAGATGAATTTAAAGTTCATGTGAAGAGCCAAAACCTGTCACGCCAACTAATTAAGCTTGGTGATCGCCATCGAATTGCTGTCCGAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTCAGCAACAGAAACACAAGGTACAGCCTGATAAAGCCCATTTCCTCTAGCAGTACAGATGAGAGGGATTCCTACATGGAAGACATTCGCAACCAATCAGCTAACAGCATGGATGAGTCAGAGCTTGTGGG

HSP: 10

>Query: LOC\_Os06g17930.1, Subsequence: 1264-1559

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 504001-503706

TACAACCACCTGCCATCTCATCTGAAATCATGCTTTTTGTACCTAAGTATCTTCCCTGAGGATTTTGAGATCAAAAGGAGTCGCTTGGTAGACAGATGGATTGCAGAGGGGTTTGTTAGAGCCAAGGTTGGGATGACGACCAAGGATGTTGGGGACAGTTACTTTAATGAGCTAATCAACCGAAGTATGATTCAAAGATCAAGAGTGGGCATAGAAGGAAAAATTAAGAGTTGCCGAGTCCATGATATCATGCGTGATATCACAGTTTCAATCTCTAGAGAGGAGAACTTTGTATT

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TACAACCACTTGCCTTCTCATCTTAAACCATGCTTTCTATACTTAAGCATCTTCCCAGAGGATTCTGAAATCCGACGAAGGCGATTGGTAGATAGATGGATAGCGGAAGGTTTTGTGGGAGACAGGGTTGGGATGGGCATTGAGGATGTTGGAGATGGTTACTTTCATGAGCTCATTAGCCGGAGTTTGATCCAACCCTCCGGAGTGAATATAGAAAAAGTAGTCAAGAGCTGCAGGGTCCACGATATCACACGTGACATAATGGTTTCAATTTCTAGACAGGAAAATTTTGTATT

HSP: 11

>Query: LOC\_Os06g17930.1, Subsequence: 307-570

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 151052-150789

GAGCTGAAAACAATGCAAGCGTTCCTACGAGCTGCTGAAGTTATGAAGAAGAAAGATGAGCTCTTAAAGGTTTGGGCAGAACAGATACGTGACTTGTCCTATGACATTGAAGATTGCCTTGACGAATTCAAGGTCCATATTGAGAGCCAAAATCTGTTTTATCAGATGGTGAAGCTCAGAAAGCGCCATCTGATAGCTACCCAAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGAAACTCACGCTACAATTTA

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GAGCTCAAAACAATGCAAGCATTCCTGATAGCTGCTGAAGCAATGAAGAATAAGAAGCCTCTACTGAAGGTTTGGGCGGAGCAAGTAAGGAGCCTGTCCTATGACATCGAAGATTGCCTTGACGAGTTCATGGTGCACGTGGGAAGCAAAAGCCTGTCACAACAGTTAATAAAGCTCAAAGATCGCCATCGGATTGCTGTCCAGATTCGGAACCTCAAATCAAGAGTTGAAGAAGTCAGTAGCAGGAACACCCGCTACAACTTA

HSP: 12

>Query: LOC\_Os06g17930.1, Subsequence: 301-570

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 161392-161123

AAAGATGAGCTGAAAACAATGCAAGCGTTCCTACGAGCTGCTGAAGTTATGAAGAAGAAAGATGAGCTCTTAAAGGTTTGGGCAGAACAGATACGTGACTTGTCCTATGACATTGAAGATTGCCTTGACGAATTCAAGGTCCATATTGAGAGCCAAAATCTGTTTTATCAGATGGTGAAGCTCAGAAAGCGCCATCTGATAGCTACCCAAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGAAACTCACGCTACAATTTA

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AAAGATGAGCTGAAAACAATACAAGCGTTCCTGATAGCTTCCGAGAAAATGAAGAAAAAGAAGCCTCTACTGAAGGTTTGGGCAGAGCAAGTAAGGAGCCTATCCTACGATATTGAAGATTGCCTTGACGAGTTCATGGTGCATGTGGGAAGCCGAAGCCTGTCACAACAGTTGATGAAGCTCAAAGACCGCCATCGGATTGGTGTCCAAATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAGCAGCAGGAATACACGTTACAACTTA

HSP: 13

>Query: LOC\_Os06g17930.1, Subsequence: 301-570

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1419874-1420143

AAAGATGAGCTGAAAACAATGCAAGCGTTCCTACGAGCTGCTGAAGTTATGAAGAAGAAAGATGAGCTCTTAAAGGTTTGGGCAGAACAGATACGTGACTTGTCCTATGACATTGAAGATTGCCTTGACGAATTCAAGGTCCATATTGAGAGCCAAAATCTGTTTTATCAGATGGTGAAGCTCAGAAAGCGCCATCTGATAGCTACCCAAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGAAACTCACGCTACAATTTA

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AAAGATGAGCTGAAAACAATGCAAGCGTTCCTGATAGCTTCCGAGAAAATGAAGAGAAAGAAGCCTCTACTCAAGGTTTGGGCAGAGCAAGTAAGGAGCCTATCCTATGATATTGAAGATTGCCTTGACGAGTTCATGGTGCATGTGGGAAGCCGAAGCCTGTCACAACAGTTGATGAAGCTCAAAGACCGCCATCGGATTGGCGTCCAAATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAGCAGCAGGAATACACGTTACAACTTA

HSP: 14

>Query: LOC\_Os06g17930.1, Subsequence: 301-570

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1437560-1437829

AAAGATGAGCTGAAAACAATGCAAGCGTTCCTACGAGCTGCTGAAGTTATGAAGAAGAAAGATGAGCTCTTAAAGGTTTGGGCAGAACAGATACGTGACTTGTCCTATGACATTGAAGATTGCCTTGACGAATTCAAGGTCCATATTGAGAGCCAAAATCTGTTTTATCAGATGGTGAAGCTCAGAAAGCGCCATCTGATAGCTACCCAAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGAAACTCACGCTACAATTTA

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AAAGATGAGCTGAAAACAATGCAAGCATTCCTGATAGCTGCCGAAGCAATGAAGAAGAAGACGCCTCTACTGAAGGTTTGGGCAAAGCAAGTGAGGAGCCTGTCATATGACATTGAAGATTGCCTTGACGAGTTCATGGTGCACGTGGGAAGCCAAAGACTGTCACGGCAGTTGATGAAGCTGAAAGATCACCATCGGATTGCTGTCCAGATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAACAGCAGGAACACACGCTATAACTTA

HSP: 15

>Query: LOC\_Os06g17930.1, Subsequence: 301-564

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1427633-1427899

AAAGATGAGCTGAAAACAATGCAAGCGTTCCTACGAGCTGCTGAAGTTATGAAGAAGAA--AGATGA-GCTCTTAAAGGTTTGGGCAGAACAGATACGTGACTTGTCCTATGACATTGAAGATTGCCTTGACGAATTCAAGGTCCATATTGAGAGCCAAAATCTGTTTTATCAGATGGTGAAGCTCAGAAAGCGCCATCTGATAGCTACCCAAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTGAGTAGCAGAAACTCACGCTAC

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AAAAATGAGCTGAAAACCATGCAAGCATTCCTGATATCTGCTGATGCAATGAACAAGAAGAAGATACCGCTACTGAAAGTTTGGGCAGAGCAGGTAAGGAGCTTGTCATATGACATTGAAGATTGCCTTGATGAGTTCATGCTGCATGTGAAAAGCCAAAGCCTGCCACAACAGTTGCTGAAGCTCAAAGATCGCCATCGAATTGTTGTCCAGATTCGCAACCTCAAATCGAGAGTTGAAGAAGTTAGTAGTAGAAACGCCCGCTAC

HSP: 16

>Query: LOC\_Os06g17930.1, Subsequence: 177-296

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 617081-617200

GATGGCGGAGACGGTGCTGAGCATGGCGAGGTCGCTGGTGGGCAGTGCCATCAGCAAGGCCACCTCTGCGGCGGCCCATGAGGCGAGCCTCCTACTCGGCGTCCAGAAGGACATCTGGTA

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GATGGCGGAGACGGTGGTGAGCATGGCGCGGGCGCTGGTGGGTACCGCCGTCAGCAAGGCTGCCTCCGCCGCCGCCGACGAGGCGAGTCTCCTGCTAGGCGTCCAGAAGGAGATCTGGTA

HSP: 17

>Query: LOC\_Os06g17930.1, Subsequence: 177-285

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 535307-535199

GATGGCGGAGACGGTGCTGAGCATGGCGAGGTCGCTGGTGGGCAGTGCCATCAGCAAGGCCACCTCTGCGGCGGCCCATGAGGCGAGCCTCCTACTCGGCGTCCAGAAG

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GATGGCGGAGACGGTGGTGAGCATGGCGCGGGCGCTGGTGGGTACCGCCGTCAGCAAGGCCCCCTCCGCCGCCGTCGACGAGGCGAGTCTCCTGCTCGGCGTCCAGAAG

HSP: 18

>Query: LOC\_Os06g17930.1, Subsequence: 2185-2615

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 619944-620374

TTACAGATACTAGAGCATGTGGATATCAGGAGGACTAGTACTAGTGCAATCCAAGAATTGGCGCAACTAAGCAAGCTGACTAAATTAAGTGTGACAACAAAGGGATCCACAGAGGAAAAATGTAAGATACTCTATAGAGCCATCCAAAGGCTCTGTTCCCTGCAATCTCTCCGTGTGGATGCTGAGGGGTCCTCAGGAAATGGAACACTTAAATGTCTAGATTCTATTTCCTATCCTCCTCTGTTACTAAAGACACTCAAGTTGTATGGAGATCTTGAAGAGATGCCCAACTGGATTGAGCAGCTCTCGCACCTCATGAAGTTCTACTTATTAGGGAGTAAACTAAAGGAAGGAAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTGCTTTGTCTTTCACTTGATGCTTACCTCGGGGAGAA

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TTACAGATACTAGAGGTTGTGGACATCGGAGGAACTAGTAAGAAAACAATTGAAGAGTTAGGGGATCTCAGTCAGCTAAGAAAATTAAGTGTGACATCAAAAGGTGCCACTGAGAACAAACACAAGATATTTTGTGCCGCTATTGAAAAACTCACTTCCCTCCAATCTCTCTATGTGGATGCTGAGGGATCCCTGGATGTTGGAACAATTGAATGGCTAAATTCTGTTTCCTGTCCTCCACCTCTCCTAAGGAGTTTAAAGTTGAATGGATCTCTTGCAGATATGCCAGATTGGTTTGGCAACCTTAAGCAGCTAGTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGCAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAA

HSP: 19

>Query: LOC\_Os06g17930.1, Subsequence: 2185-2650

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 532522-532057

TTACAGATACTAGAGCATGTGGATATCAGGAGGACTAGTACTAGTGCAATCCAAGAATTGGCGCAACTAAGCAAGCTGACTAAATTAAGTGTGACAACAAAGGGATCCACAGAGGAAAAATGTAAGATACTCTATAGAGCCATCCAAAGGCTCTGTTCCCTGCAATCTCTCCGTGTGGATGCTGAGGGGTCCTCAGGAAATGGAACACTTAAATGTCTAGATTCTATTTCCTATCCTCCTCTGTTACTAAAGACACTCAAGTTGTATGGAGATCTTGAAGAGATGCCCAACTGGATTGAGCAGCTCTCGCACCTCATGAAGTTCTACTTATTAGGGAGTAAACTAAAGGAAGGAAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTGCTTTGTCTTTCACTTGATGCTTACCTCGGGGAGAATCTAGTATTCAGAACAGGAGCATTCCAAAAGCTCA

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TTACAGATACTAGAGGTTGTGGACATCGGAGGAACTAGTAAGAAAACAATTGAAGAGTTAGGGGATCTCAGTCAGCTAAGAAAATTAAGTGTGACATCAAAAGGTGCCACTGAGAACAAACACAAGATATTTTGTGCCGCTTTTGAAAAACTCACTTCCCTCCAATCTCTCTATGTGGATGCTGAGGGATCCCTGGATGTTGGAACAATTGAATGGCTAAATTCTGTTTCCTATTCTCCACCTCTCCTAAGGAGTTTAAAGTTGAATGGATCCCTTGCAGAATTGCCAGATTGGTTTGGCAACCTTAAGCAGCTAGTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGTAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTCAGAAGGGGGGAATTCCCAAAACTCA

HSP: 20

>Query: LOC\_Os06g17930.1, Subsequence: 832-949

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 533803-533686

AGGTATTTTGTTGTTCTTGATGATCTATGGTCTTTAGATGCATGGAACTGGATTAATGATATTGCATTTCCTAAGAATAACAATAAGGGCAGTCGGATTGTAGTAACCACACGAGATG

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AGGTATTTTGTTGTCTTTGATGACGTATGGTCCAGGGATGCATGGAATTGGTTTAATAATATTGCTTTTCCAAAGAATAACAATAGAGGTAGTCGTATATTAATAACAACACGAGATG

HSP: 1

>Query: LOC\_Os06g17970.1, Subsequence: 819-1379

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 620099-620659

TTCCCTACAATCTCTCCATATGGATGCTGTGGGATGCACAGGTATTGGAACACTTGAGTGCCTAGATTCTGTTTCATCGCCTCCTCCCCTATTGAGGACACTCAGGTTGAATGGAAGTCTTGAAGAGTTGCCTAACTGGATTGAGCGGCTCACTCACCTGAGGAAATTCTACTTATTGAGGACCAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTTCTTCATTTTTGTCACAATGCTTACCTTGGGGAGAAGTTAGTATTCAAAACAGGAGCATTCCCAAATCTTAGAACACTTGTGACTTTCAATTTGGATCAGCAAAGAGATATTAGATTTGAGGACGGCAGCTCACCCCAATTGGAAAAGATAGAAATAGGCAGGTGCAGATTGGAATCAGGGATTATTGGTATCATTCACCTTCCAAGGCTCAAGGAGATTTCAGTTGAATACAAAGGTAAAGTGGCGATGCTTGCTCAGCTGGAGGGAGAAGTGAACGCACACCCAAATTGTCCCGTGCTGCGAATGGCAATGGACCGAAG

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TTCCCTCCAATCTCTCTATGTGGATGCTGAGGGATCCCTGGATGTTGGAACAATTGAATGGCTAAATTCTGTTTCCTGTCCTCCACCTCTCCTAAGGAGTTTAAAGTTGAATGGATCTCTTGCAGATATGCCAGATTGGTTTGGCAACCTTAAGCAGCTAGTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGCAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTTAAAAGGGGGGAATTTCCAAAACTCAAAGAAGTTGATATTTATTTTTCAGAGCAGCTTAGAGAGATCAGGTTTGAAGAGGGCACAGCACCTCAGATGGGAAGTATTGAAATCTACGGTTGCAGGTTGGAATCAGGGATTGTTGATATTAAGCACCTTCCACGGCTTAAGACTATTGTACTTCAATATGACGGTGAGGTGGCAAAGTTTGACATGCTGCGTGGAGAAGTGGATGCACACCCAAATCATCCTGTATTGCAAATGTCAAACGACCAAAG

HSP: 2

>Query: LOC\_Os06g17970.1, Subsequence: 819-1268

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 532367-531918

TTCCCTACAATCTCTCCATATGGATGCTGTGGGATGCACAGGTATTGGAACACTTGAGTGCCTAGATTCTGTTTCATCGCCTCCTCCCCTATTGAGGACACTCAGGTTGAATGGAAGTCTTGAAGAGTTGCCTAACTGGATTGAGCGGCTCACTCACCTGAGGAAATTCTACTTATTGAGGACCAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTTCTTCATTTTTGTCACAATGCTTACCTTGGGGAGAAGTTAGTATTCAAAACAGGAGCATTCCCAAATCTTAGAACACTTGTGACTTTCAATTTGGATCAGCAAAGAGATATTAGATTTGAGGACGGCAGCTCACCCCAATTGGAAAAGATAGAAATAGGCAGGTGCAGATTGGAATCAGGGATTATTGGTATCATTCACCTTCCAAGGCT

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TTCCCTCCAATCTCTCTATGTGGATGCTGAGGGATCCCTGGATGTTGGAACAATTGAATGGCTAAATTCTGTTTCCTATTCTCCACCTCTCCTAAGGAGTTTAAAGTTGAATGGATCCCTTGCAGAATTGCCAGATTGGTTTGGCAACCTTAAGCAGCTAGTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGTAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTCAGAAGGGGGGAATTCCCAAAACTCAAAGAAGTTGATATTTATTTTTCAGAGCAGCTTAGAGAGATCAGGTTTGAAGAGGGCACAACACCTCAGATGGGAAGTATTGAAATCTACGGTTGCAGGTTGGAATCAGGGATTGTTGATATTAAGCACCTTCCACGGCT

HSP: 3

>Query: LOC\_Os06g17970.1, Subsequence: 998-1065

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1422251-1422318

GGACCAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTTCTTCAT

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GGACCGAACTGAAGGAAGGTAAAGCCATGGAGATACTTGGGGCACTGCCCAATCTCATGCTCCTTCAT

HSP: 4

>Query: LOC\_Os06g17970.1, Subsequence: 998-1065

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 159015-158948

GGACCAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTTCTTCAT

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GGACCGAACTGAAGGAAGGTAAAGCCATGGAGATACTTGGGGCACTGCCCAATCTCATGCTCCTTCAT

HSP: 5

>Query: LOC\_Os06g17970.1, Subsequence: 198-308

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 532997-532887

TTCAGTTTGTTCATCTCAGTTGAGGATGTTACGGGTCTTGGATCTAAGAGATGCACAATTTACTATCACACAAAATGATGTCAACAATATAGTGCTCTTGTGCCACTTGAA

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TTCATTCTGTTCACCACAATTGAGAATGCTTAGAGTCTTGGATTTAAAAGGTGCAGAATTTAGAATCAGACAAAAGGATGCCAACAACATTGGGCTGTTGCACCACTTGAA

HSP: 6

>Query: LOC\_Os06g17970.1, Subsequence: 1005-1065

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1432351-1432411

ACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTTCTTCAT

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ACTAGAGGAAGGCAAAGCCGTGGTGATACTTGGGGCACTGCCTAACCTCACGCTCCTTCAT

HSP: 7

>Query: LOC\_Os06g17970.1, Subsequence: 1-50

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 619277-619326

ATGCGTGATATTACAATTTCGATTTCTAGAGAGGAAAATTTTGTATTCTT

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ATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTACTCTT

HSP: 8

>Query: LOC\_Os06g17970.1, Subsequence: 1-50

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 533191-533142

ATGCGTGATATTACAATTTCGATTTCTAGAGAGGAAAATTTTGTATTCTT

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ATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGTACTCTT

HSP: 9

>Query: LOC\_Os06g17970.1, Subsequence: 998-1065

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1439969-1440036

GGACCAAACTAAAGGAAGGTAAAACCATGCTGATACTTGGGGCATTGCCCAACCTCATGCTTCTTCAT

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GGAGCAGACTAAAGGGAGGCAAAGCCGTGGAGATACTCGGGGCACTGCCTAACCTCATGCTCCTTCAT

HSP: 10

>Query: LOC\_Os06g17970.1, Subsequence: 198-308

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 619471-619579

TTCAGTTTGTTCATCTCAGTTGAGGATGTTACGGGTCTTGGATCTAAGAGATGCACAATTTACTATCACACAAAATGATGTCAACAATATAGTGCTCTTGTGCCACTTGAA

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TTCATTTTGTTCACCACAATTGAGAATGCT--GAGTCTTGGATTTAAAAGGTGCAGAATTTAGAATCAGGCAAAAGGATGCCAACAACATTGGGCTGTTGCACCACTTGAA

HSP: 11

>Query: LOC\_Os06g17970.1, Subsequence: 1199-1279

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 502544-502464

TGGAAAAGATAGAAATAGGCAGGTGCAGATTGGAATCAGGGATTATTGGTATCATTCACCTTCCAAGGCTCAAGGAGATTT

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TGGAAAGCATAGAAATCTCCTGTTGCAGATTGAAGTCAGGTATTTATGGTATCAAGCATCTTCCAAAGCTCAAGGATATTT

HSP: 12

>Query: LOC\_Os06g17970.1, Subsequence: 1237-1362

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1422490-1422615

GGGATTATTGGTATCATTCACCTTCCAAGGCTCAAGGAGATTTCAGTTGAATACAAAGGTAAAGTGGCGATGCTTGCTCAGCTGGAGGGAGAAGTGAACGCACACCCAAATTGTCCCGTGCTGCGA

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GGGATTAATGGTATCAAGCACCTTCCAAAGCTCAAGGAAATTTCCCTCAGTTACAAATCTGAGGTGGCGATGCAGTATAAGCTGCAAGACGAAATGAAAGCACATCCCAATCAACCCGTACTGCGA

>LOC\_Os06g05359.1

ATGGGGGATACGGTGGTGAGCATGGCGAGGTCACTGCTCGGCGGTGCCATCGCGGCGGCT

TCTTCCGCCGCTCGCCAGGAGATGAGCATGCTGATCGGTGTACAAAACGACATCTGGTAC

ATAAAAGACGAGCTCAAGACTATGCACGCATTCCTAAGGGCCGCCGAGGTTACAAAAGAG

AAAGATGAACTGGTTAAAGTATGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAA

GATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATG

AAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAAGCTAAGGGTCCAA

GAAGTGAGCAATCGAAACATGCGGTATAATTTTATTAAGTCTGCTCCTTCTAGAGAGATG

GATGACTTTTCAACCAACATGGAAATGACTCGCTACCAAGCTGCTCACTATGTTGATGAA

GCTAAGCTTGTTGGATTTGATGGGCCCAAAAAGGAGATCCTGAAGATGATATCAGGCAGT

GAAGATGTAGAAGTCCAGACAATTTGGATAGTTGGAGCTGGAGGTCTTGGCAAGACTACT

CTTGCAAAGAAGGTTTATGAAAGCTCAAATATCACAAGCATGTTCCCATGCCGTGCTTGG

ATCACTGTATCACAGTCTTTCGATGTCATGGATTTATTGAAGGACATGATCAAGCAACTC

CTAGGAAAAGAGTCACTGGATAATCTCTTTACAAAATATAAAGAGGTGAAGATAAAGGAG

AACAACCTTACGGATCACCTAAAGGAATGGCTCAGAAATAAAAGGTATTTTCTTGTTCTA

GATGACTTATGGAGCACAAAAGCATGGGATTGCCTCAAACCTACTTTATGGGGAAATAAT

AGGGAAGGTAGCCGACTTGTAGTAACAACAAGAAATAGAGACCTAGCCGAAGGCAGTTCT

AGCCCACTAGTCTACCCCCTTCAAACATTACATAGAGAAGATGCTACCAAATTGTTGTTG

GCAAAAACCAACAAAAGTTTATGTGACATAAACAAAGATGGAATGAATGAAACATTTGAA

AAGATACTAAAGAAATGTGGAGGTCTACCACTAGCTATCATCACAATTGGTGGACTTCTA

GCTGCCAAAGATGTCAAAGAGTGGGATGGATTATATGCACAAATTCCATCGGAACTTGAG

AACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCA

TCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAA

AGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTA

AGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAA

CCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGC

GATATCATGATATCAATTTCTAGAGAAGAAAAATTTGTGTGCCGGATAGATGATAAAGAA

ACTTGTCTGATGGAGGAAAACATCCACCATGTGGCCTTCTACAATAGCAATAGCTCAGAG

ATAGCCATGGACTTGAACCAAGTCCGGTCATTAACAGTGTTTGGTGAGAGACATAAAGAA

CTAACACCTTTGCTATGTTCACCCCAAGTAAGGATGTTAAGAGTCTTGGATTTTCAAGGA

GTTAGATTTGGAATGACACAAAAAGAGATGGACCATATATGGTCGGTGCTCCACTTGAAA

TATATGAATATTCGGTGTGACTACAATCTTCCTAACTCCAGTGGATATTCAAAAATTTAC

AGAATTCCAAGGTCTATAGGGAAATTACAAGGCTTACGAGTTTTGGACATATCAAATACT

TGCATAACATCACTGCCAACTGAGATATGTGAACTCCGGAGTCTCAATATCCTCCGTTGT

ACAAGAAAAGAATACTACGAGTTCTTTGATCCATCTAAACCTATACAATGTTTATTTGCT

TTATCGTGCATTCCTGTAACGATGGCTTTGGCTGATTCAGACCAGCGTCATGAAATAACT

GCTGAGCTACACATGGCTTGTTCTACTCGCTGGTTTAGTACATGCGGTGTGAGGGTACCT

ATGAGAATTGGAAACTTAAAACAGCTTCAAGAACTAGGGTATGTGGATATCAGGCTAACT

AGTAGCAAAGCAGTGAAAGAGCTGGGGGAGCTTAGCCAGCTAAAAAAATTAAGGTTGCGA

ATAAATGGTGCCACACAACGAAAATGCAAGGTGCTTCGTGAAGCCATTGAGAAGCTCTCG

TCCCTTCAATCTCTCCGCATAAATGCTTTCGACGTATCTTCATTGAGAAATCTCGAGTGG

CTACATTATATTTCCTCTCCTCCTCCCTTTTTGAAGAACCTCACTTTGGAAGGATGTATT

AAGGAGATTGACTGGCTTAGGGAGTTCACACACCTGGTGAAGATTCACTTATTCGGAAGC

AAACTGAAGGAAGGTAAAACAGTACAGATACTCGGGGAACTGCCCAACCTCATGGTCCTG

CAGCTTCGGTGGGGCGCTTATGTTGGGGTGAAGCTATTGTTCCGAGCAGAAGCATTCCCA

AAACTCAGGAAGCTTGAGATTCGGTTTCTAGAGGACCTAAGAGAGATGAGATTTGAGGAG

CGCACCTCGCCCCAAATGGAAACAATAGAAATCTCTCACTGCAGGTTGGAATCAGGGATT

ATTGGGATTAAGCATCTTCCGAAGCTCAAGGAGATTTCACTCCGTTGGAACTGTGAAGTG

GCAAGGCTTGGCCAGCTGCTAGAAGAGGTGAAAGCAAACCCCAATCGTCCTGTTCTGCTA

TTGTATAACGACCCATCCAAGCACGACTTAGGGGACACCCAAGAAGGGTCAGGTACACCA

GTGGAAGCAAATGAACCCCCGAAGAATGTGGGCGAGAGCTCGCAATCCAACCAAGGTGAA

GATGATGATGACGACCAGCAACAGCCTATCACATCAACAGAGATCATGCCTGCAGATGCA

GACCCCGCTGTCTCTAGCTGA

HSP: 1

>Query: LOC\_Os08g05440.1, Subsequence: 1801-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_128, Location: 77586-78049

TACAATATGAAACCACTTTCTCATGATAACTCTAAAGAATTATTGTATACAAGAAC---TGGTAGTGAAGGCAAATCTCTTGACAGTTCATCAACTGAGGCATGTGACAAGATTTTGAAGAAATGTGCTGGTGTGCCATTAGCTATCATTACGATAGCTAGCTTGTTGGCTAGTAGATCAGGTCTGGACTGGTCTGAGGTGTACAGAGCTATTGATTTTGGAGA---AGACAACTATGAAATGGCAAATACTAAAAGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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TACAATATGAAACCACTTTCAGATGATGAATCCAGAAAGTTACTCTATACAAGAATATTTGGTGTTGAAGCCGATCATCTTGATTATTTACCAGATAAGGTATCTGATAAGATATTAAAAAGATGTGGTGGTGTCCCATTAGCAATCATTACAATGGCTAATTTGTTGGTGGGTAAACCAATGGAGGAATGGCCTGAAGTGCACAATTCTATTGGTTTTAGCCATAAAGATAACTATCACTTTGAGAGTACAATGAGAATATTATCTTTCAGCTACTATGATTTGCCTTCTCATCTAAAGACATGCTTATTGTATCTAAGTATGTTTCCAGATGATTCTGTTATTGGTAAAGATCCTTTGATATGGAAATGGATAGCAGAAGGTTTTGTTCATAAGGAAAAAGGGA------TTGGATTATTTGAGCTTGGAGAGGGACACTTCAATGAGCTTGTACATAGAAGCATGAT

HSP: 2

>Query: LOC\_Os08g05440.1, Subsequence: 1893-2376

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 816641-816162

TGAGGCATGTGACAAGATTTTGAAGAAATGTGCTGGTGTGCCATTAGCTATCATTACGATAGCTAGCTTGTTGGCTAGTAGATCAGGTCTGGACTGGTCTGAGGTGTACAGAGCTATTGATTTTGGAGA---AGACAACTATGAAATGGCAAATACTAAAAGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGATGATCCAGCCAATTGAGAATGAATTTTTTGGGTGTATAGAAGGTTGTCGTGTTCATGATATGGTGCTCGATCTAGCTCGTTCATTGACAAGTGAACAAAACTTTGTCACTGTA

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TGAGGCATCAGACAAGATTCTGAAAAAATGTGGTGGTGTACCACTTGCTATCATCACAATAGCAAGTTTACTGGCTACCAAACAACCGGAAGAATGGTCCAACGTGTGCAGGTCAATTGGTTTTGGTGACGAAGATAACAAAGAAGTCAAGAATACAAGAGAGATATTGTCTTTCAGCTACTATGATCTGCCTTCTCATCTAAGGACTTGCTTACTATATCTAAGTGTGTTTACAGAAGATTACTTTATCGA-TAAAATCCTCTGATATGGAAGTGGGTAGCTGAAGGTTTTGTCCATGAGAAAC---ACGGAACTGCTGGATTGTTTGAGACAGGGGAGGTATACTTAAATGAGCTCGTAAACCGAAGC---ATGATCCAGGCAGTGGAGGTCCAAGGCGAAGGTATTGTAATTGGTTGCCGTGTTCATGATATGATGCTCGATCTCATCCGTTCATTGTCTAGTGAACAGAACTTTGTCATTGTA

HSP: 3

>Query: LOC\_Os08g05440.1, Subsequence: 1801-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2765, Location: 185536-185999

TACAATATGAAACCACTTTCTCATGATAACTCTAAAGAATTATTGTATACAAGAAC---TGGTAGTGAAGGCAAATCTCTTGACAGTTCATCAACTGAGGCATGTGACAAGATTTTGAAGAAATGTGCTGGTGTGCCATTAGCTATCATTACGATAGCTAGCTTGTTGGCTAGTAGATCAGGTCTGGACTGGTCTGAGGTGTACAGAGCTATTGATTTTGGAGA---AGACAACTATGAAATGGCAAATACTAAAAGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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TACAATATGAAACCACTTTCAGATGATGAATCCAGAAAGTTACTCTATACAAAAATATTTGGTGTTGAAGCCGATCATCTTGATTATTTACCAGATAAGGTATCTGATAAGATATTAAAAAGGTGTGGTGGTGTCCCATTAGCAATCATTACAATGGCTAATTTGTTGGTGGGTAAACCAATCGAGGAATGGCCTGAAGTGCACAATTCTATTGGTTTTAGCCATAAAAATAACTATCACTTTGAGAGTACAATGAGAATATTGTCTTTTAGCTACTATGATTTGCCTTCTCATCTAAAGACATGCTTATTGTATCTAAGTATGTTTCCAGATGATTCCGTTATTGGTAAAGATCCTTTGATATGGAAATGGATAGCAGAAGGTTTTGTTCATAAGGAAAAAGGGA-----TTA-GATTATTTGAGCTTGGAGAGGGACACTTCAATGAGCTTGTACATAGAAGCATGAT

HSP: 4

>Query: LOC\_Os08g05440.1, Subsequence: 1893-2195

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold2072\_size42766\_obj, Location: 11256-10952

TGAGGCATGTGACAAGATTTTGAAGAAATGTGCTGGTGTGCCATTAGCTATCATTACGATAGCTAGCTTGTTGGCTAGTAGATCAGGTCTGGACTGGTCTGAGGTGTACAGAGCTATTGATTTTGGAGA---AGACAACTATGAAATGGCAAATACTAAAAGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACA

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TGAGGCATCAGACAAGATTCTGAAAAAATGTGGTGGTGTACCACTTGCTATCATCACAATAGCAAGTTTACTGGCTACCAAACAACCGGAAGAATGGTCCAACGTGTGCAGGTCAATTGGTTTTGGTGACGAAGATAACAAAGAAGTCAAGAATACAAGAGAGATATTGTCTTTCAGCTACTATGATCTGCCTTCTCATCTAAGGACTTGCTTACTATATCTAAGTGTGTTTACAGAAGATTACTTTATCGA-TAAAATCCTCTGATATGGAAGTGGGTAGCTGAAGGTTTTGTCCATGAGAAACA

HSP: 5

>Query: LOC\_Os08g05440.1, Subsequence: 2052-2195

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 1329360-1329503

GATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACA

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GATATTGTCTTTCAGCTACTATGATCTGCCTTCTCATCTAAGGACTTGCTTACTGTATCTAAGTGTGTTTCCAGAAGACTACTTTATCGATAAAGATCCTCTGATATGGAAGTGGGTAGCTGAAGGTTTTGTCCATGAGAAACA

HSP: 6

>Query: LOC\_Os08g05440.1, Subsequence: 1893-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_31, Location: 1559176-1559544

TGAGGCATGTGACAAGATTTTGAAGAAATGTGCTGGTGTGCCATTAGCTATCATTACGATAGCTAGCTTGTTGGCTAGTAGATCAGGTCTGGACTGGTCTGAGGTGTACAGAGCTATTGATTTTGGAG---AAGACAACTATGAAATGGCAAATACTAAAAGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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TGAGGCATCTGACAAAATTCTGAAGAAATGTGATGGTGTACCACTAGCTATCATCACAATGGCTAGTTTGTTGGTGGGCAAATCAAGGGAAGAATGGATTGAAGTGTGCAACGCTATTGTCTTTCGTGATAAAGATAACAAGCAAGTAAGTGATACTGAGTGGATATTGTCTCTTAGCTACTATGACTTACCAGCTCATCTGAAGACTTGCTTGTTGTACCTAAGTGCATTTCCCGAAGATTATGTTATTGATAAGGATGCTGTAATATGGAAGTGGATAGCTGAAGGTTTTGTTAATG----ACAAACCAGGAACTT--GGTTATATGAGGTTGGAGAGGGATACTTCAACGAGCTCATAAATAGAAGCATGAT

HSP: 7

>Query: LOC\_Os08g05440.1, Subsequence: 2047-2181

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 3685054-3685188

AAAAGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTT

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AAAAAGATTTTATCTCTCAGCTATTATGATCTGCCATCCCATCTAAAGAATTGCTTATTATATTTAAGTATGTTTCCAGAAGATTATAATATTAACAAAGATCGTTTGATACGGTTGTGGATTGCTGAAGGTTTT

HSP: 8

>Query: LOC\_Os08g05440.1, Subsequence: 2050-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_154, Location: 7274851-7274640

AGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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AGGATATTGTCTCTTAGCTACTATGACCTGCCAGCTCATCTAAAGACTTGCTTGTTGTACTTATGTGCATTTCCAGAAGATTATGTTATTGACAAGTAACGTTTGATATGGAAGTGGATAGCCGAAGGTTTTATTCATGAG-AAGGAACCAGGAA-CTAGG-TTGTTTGAGATTGAAGAGAGATACTTTAATGAGCTCATAAATAGAAGCATGAT

HSP: 9

>Query: LOC\_Os08g05440.1, Subsequence: 2051-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 1060386-1060176

GGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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GGATACTGTCTCTTAGCTACTATGACCTACCAGCTCATCTAAAGACTTGCTTGTTGTACCTAAGTGTATTTCCAGAAGATTATGTTATTGACAAGGAACGTTTGATATGGAAGTGGATAGCCGAAGGTTTTATTCATGAG-GAGGAACCAGGAA-CTAGG-TTGTTTGAGATTGGAGAGGGATACTTTAATGAGCTCATAAATAGAAGCATGAT

HSP: 10

>Query: LOC\_Os08g05440.1, Subsequence: 2051-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 239490-239283

GGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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GGATTTTGTCTCTCAGCTACTACGACCTGCCTTCTCATTTGAAGACATGCTTATTGTATATAAGTGTGTTTCCAGAAGGTTATGTTATTCATAAGTACCCTTTGATATGGAAGTGGGTAGCGGAAGGTTTTGTTCATAAGGAACAAGGAAC-----TAGG-TTGTTTGAGATTGGAGAGGGATACTTCAATGAACTCATAAATAGAAGCATGAT

HSP: 11

>Query: LOC\_Os08g05440.1, Subsequence: 2063-2185

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_102, Location: 335766-335644

TTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCC

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TTAGCTATTATGATCTACCTTCTCATCTCAAGACATGTTTGTTGTACCTAAGCATATTTCCAGAAGACTATAAGATTAAAAAGGATCGGTTGATATGGAGGTGGATAGCTGAAGGTTTTGTCC

HSP: 12

>Query: LOC\_Os08g05440.1, Subsequence: 2051-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 645661-645451

GGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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GGATACTGTCTCTTAGCTACTATGACCTACCAGCTCATCTAAAGACTTGCTTGTTGTACCTAAGTGTATTTCCAGAAGATTATGTTATTGACAAGGAACGTTTGATATGGAAGTGGATAGCCGAAGGTTTTATTCATAAG-GAGGAACCAGGAA-CTAGG-CTGTTTGAGATTGGAGAGGGATACTTCAATGAGCTCATAAATAGAAGCATGAT

HSP: 13

>Query: LOC\_Os08g05440.1, Subsequence: 2107-2185

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 4520999-4521077

TATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCC

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TATCTAAGCATATTTCCAGAAGACTATAACATTGGAAAAGATCGTTTGATATGGATATGGATAGCTGAAGGTTTTATCC

HSP: 14

>Query: LOC\_Os08g05440.1, Subsequence: 2107-2185

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 3622872-3622950

TATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCC

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TATCTAAGCATATTTCCAGAAGACTATAACATTGGAAAAGATCGTTTGATATGGATATGGATAGCTGAAGGTTTTATCC

HSP: 15

>Query: LOC\_Os08g05440.1, Subsequence: 2052-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 3634859-3635068

GATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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GATTTTGTCATACAGCTATTATGATTTGCCATCCCATCTAAGGACTTGCTTGTTGTATCTAAGTATGTTTCCTGAAGATGTAAAGATCAAAAAACACCGTTTGATATGGTTGTGGATAGCTGAAGGTTTTATCCAACACAAAGAACAAGGAAA---CAGTCTATTTGAACATGGAGAGAGTTACTTCAATGAGCTCATAAATAGAAGTATGAT

HSP: 16

>Query: LOC\_Os08g05440.1, Subsequence: 1894-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_230, Location: 281370-281737

GAGGCATGTGACAAGATTTTGAAGAAATGTGCTGGTGTGCCATTAGCTATCATTACGATAGCTAGCTTGTTGGCTAGTAGATCAGGTCTGGACTGGTCTGAGGTGTACAGAGCTATTGATTTTGGAGAAGACAACTATGAAATGGCAAATACTAAAAGGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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GAGGTATCTGACAAAATTCTAAATAAATGTCATGGTGTACCATTAGCTATCATCACAATGGCTAGTTTATTGGTTGGTAAAACACCAGGAGAATGGACCGAGGTTGGCAAATCTGTCTTTCATGGAAAAGGCAACCAGCAAGTAAGTGATACTGAGTGGATATTGTCTCTTAGCTACTATGACCTGCCGGCTCATCTGAAGACTTGCTTGTTGTACTTAAGTGTATTTCTAGAAGATTGTGTTATTGATAAGGATCGTCTGATATGGAAGTGGATAGCCGAAGGTTTTATTCATGAG-AAGGAACCAGGAA-CTAGG-CTGTTTGAGATTGGAGAGGGATACTTCAATGAGCTCATAAATAGAAGCATGAT

HSP: 17

>Query: LOC\_Os08g05440.1, Subsequence: 2052-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_62, Location: 4529114-4529323

GATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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GATTTTGTCATACAGTTATTATGATTTGCCATCCCATCTAAGGACTTGCTTATTGTATCTAAGTATGTTTCCTGAAGATTCAAAGATCGAAAAACACCGTTTGATATGGTTGTGGATAGCTGAAGGTTTTATCCAACATAAAGAACAAGGCAA---CAGTCTATTTGAACATGGAGAGAGTTACTTCAATGAGCTCATAAATAGAAGTATGAT

HSP: 18

>Query: LOC\_Os08g05440.1, Subsequence: 2052-2257

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 3630118-3630320

GATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCC---CTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAA

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GATCTTGTCATATAGTTATTATGATCTGCCATCCCATCTAAGGACTTGTCTATTATATCTAAGTGTGTTTCCTGAAGATTTTGAAATTGAAAAAGATAGATTAATATGGTTATGGATAGCTGAAGGTTTTATCCAATGTGAAGAACAAAGGACGA------GTCTATTTGAAGTTGGAGAGAGTTACTTCAATGAGCTCATAAATAGAA

HSP: 19

>Query: LOC\_Os08g05440.1, Subsequence: 2051-2264

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_4858, Location: 14-224

GGATATTGTCTTTTAGCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCCCTGAGAAACAAAACACAAATTTAGGATTATATGAGCTTGGAGAGAGTTACTTCAATGAGCTGATAAATAGAAGCATGAT

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GGATATTGTCTCTTAGCTACTATGACCTGCCGGCTCATCTGAAGACTTGCTTGTTGTACTTAAGTGTATTTCTAGAAGATTGTGTTATTGATAAGGATCGTCTGATATGGAAGTGGATAGCCGAAGGTTTTATTCATGAG-AAGGAACCAGGAA-CTAGG-CTGTTTGAGATTGGAGAGGGATACTTCAATGAGCTCATAAATAGAAGCATGAT

HSP: 20

>Query: LOC\_Os08g05440.1, Subsequence: 2066-2185

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 3681924-3682043

GCTACTACGATCTGCCTTCACATTTAAAGAATTGTTTGCTCTATCTAAGCATGTTTCCAGAAGATTATAAAATTGACAAAAATCATTTGATATGGATATGGATAGCTGAAGGTTTTGTCC

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GCTATTATGATCTGCCATTCTATTTAAGGACTTGTTTATTATATGTAAGTATATTTCCTGAAGATTTTGAAATTGAAAAAGATCGTTTGATATGGTTGTGGATAGCTGAAGGTTTTATCC

HSP: 1

>Query: LOC\_Os09g15840.1, Subsequence: 1-319

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_193, Location: 610067-609749

ATGGTTGGCGCCGAGATGCTTGTGGCCGCGGCGGTGAGCCAGGTCGCCCGGAAGATCAACGGCATCGTCGGCGTCGCGCAGGGCGAGGTGAAGCTGTGCTGCAATTTCAGCGACGATTTGGAGGGCATCAAGGATACCTTGGTGTACCTGGAAACCCTTCTGAAAAACGCCGAGAACAACTCCTTCGGAAGCGACAGGGCCAACCTGCGACACTGGCTCGGCCAGATCAAGTCCCTGGCTTACGACATCGAAGATATCGTTGATGGGTACTACTCTTCCAAGGAGCAGTTCGATGGGGGCAGCTATGCTCAGAAGGTAA

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ATGGTTGGCCCCGAGATGCTCGTGGCCGCCGCGGTGAACCAGGTTGCTCGGAAGATCAACGATGTTGTGGGCGTGGCGCAGGGCGAGGTGAAGCTCTGCTGCGGCTTCAGTGACGATCTGGAGATCATCAAGGACACCCTTGTTTACCTGGAAGGGCTGCTCAAGAACGCGGAGAATAACTCATTTGGGAGCGAGAGGGCCAATCTGCGGCACTGGCTCGGCCAAATCAAGTTACTTGCTTACGACATTGAAGACATCGTTGATGGGTATTACACTTCCAAGGAGGAATTTGAAGGGAGCAGCTATGCTCAGAAGGTAA

HSP: 2

>Query: LOC\_Os09g15840.1, Subsequence: 1-319

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_364, Location: 867300-866982

ATGGTTGGCGCCGAGATGCTTGTGGCCGCGGCGGTGAGCCAGGTCGCCCGGAAGATCAACGGCATCGTCGGCGTCGCGCAGGGCGAGGTGAAGCTGTGCTGCAATTTCAGCGACGATTTGGAGGGCATCAAGGATACCTTGGTGTACCTGGAAACCCTTCTGAAAAACGCCGAGAACAACTCCTTCGGAAGCGACAGGGCCAACCTGCGACACTGGCTCGGCCAGATCAAGTCCCTGGCTTACGACATCGAAGATATCGTTGATGGGTACTACTCTTCCAAGGAGCAGTTCGATGGGGGCAGCTATGCTCAGAAGGTAA

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ATGGTTGGCCCCGAGATGCTCGTGGCCGCCGCGGTGAACCAGGTTGCTCGGAAGATCAACGATGTTGTGGGCGTGGCGCAGGGCGAGGTGAAGCTCTGCTGCGGCTTCAGTGACGATCTCGAGACCATCAAGGACACCCTTGTTTACCTGGAAGGGCTGCTCAAGAACGCGGAGAATAACTCATTTGGGAGCGAGAGGGCCAATCTGCGGCACTGGCTCGGCCAAATCAAGTTACTTGCTTACGACATTGAAGACATCGTTGATGGGTATTACACTTCCAAGGAGGAATTTGAAGGGAGCAGCTATGCTCAGAAGGTAA

HSP: 3

>Query: LOC\_Os09g15840.1, Subsequence: 1-319

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_24, Location: 9830445-9830763

ATGGTTGGCGCCGAGATGCTTGTGGCCGCGGCGGTGAGCCAGGTCGCCCGGAAGATCAACGGCATCGTCGGCGTCGCGCAGGGCGAGGTGAAGCTGTGCTGCAATTTCAGCGACGATTTGGAGGGCATCAAGGATACCTTGGTGTACCTGGAAACCCTTCTGAAAAACGCCGAGAACAACTCCTTCGGAAGCGACAGGGCCAACCTGCGACACTGGCTCGGCCAGATCAAGTCCCTGGCTTACGACATCGAAGATATCGTTGATGGGTACTACTCTTCCAAGGAGCAGTTCGATGGGGGCAGCTATGCTCAGAAGGTAA

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ATGGTTGCCACTGAGATGCTTGTGGCCGCCGCCGTGAAGCAGGTTGCTCGGAAAATCACTGATGTCGTGGGGATCGCAGAAGGGGAGGTGAAGCTATGCTGCAGCTTCAGCGACGACCTCGAGAACATCAAGGACACCTTGGTGTACCTGGAAAGCCTGCTGAAGAATGCGGAGAACAACTCCTTCGGAACCGATAGGGCAAACTTGCGGCACTGGCTTGGCCAGATCAAATCCCTTGCTTATGACATCGAAGACATTGTTGAAGGGTACTACTCTTCCAAGGAGGAGTTCGAGGGAAGCGGCTATGCTCAGAAGGTAA

HSP: 1

>Query: LOC\_Os11g46210.1, Subsequence: 1501-2226

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_552, Location: 842026-841298

TACAATGATTTGCCTGCAGATCTCAAGACCTGCTTATTGTACTTGAGTATATTTCCAAAGGGTTGGAAAATTAGTAGGAAGCGGTTGGCCCGACGATGGATTGCTGAAGGTTTTGCTACTGAGAAGCAAGGGCTAACCGAAGAGGAAGTTGCAGAGGCATACTTTAATCAGCTCGCAAGAAGGAACTTAATACGCCCTGTGGAGCATGGCAGCAATGGGAAGGTAAAAGCCTTTCAAGTTCATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACACTGGCAGATGACTGCGCCAAGCAATAAAGTCCGTCGACTATCGTTGCAAAGCAGTGGATCCAAGCATGGAAATTCTACAAAAGGC---CTGAACTTGGCTCAAGTGCGATCACTGACGGTGTTTGGGAACCTGAACCATGTTCCATTCCATTCATTCAACTATGGGATAATACAGGTGCTGGATCTTGAGGGTTGGAAGGGTTTGAAAGAGAGACATGTGACGGAGATATGTCAAATGCTTGTACTCAAGTATTTGAGCATCCGGCGGACAGAAATTGCCAAAATTCCCTCAAAGATTGAGAAACTTGAGTATTTGGAAACTCTTGACATAAGGGAGACATATGTCGAGGAGCTGCCTAAGTCTGTAGGCCAGCTAAAACGGATCAGTAGCATACTTGGGGGGAACAAAAATACACGG

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TACAATGATTTGCCTGGAGATCTCAGGACTTGCTTATTGTATCTGAGTGTATTTCCCAAGGCATGCAAAATTAGCAGGAAGCTGCTGATCCGTCGGTTGATCGCAGAAGGTTTTGTAAGTGAGAAGCATGGGCAGAGTATCGAGGAACTTGCAGAGACATATTTCAATCAGTTGATTAGAAGGAAAATGGTACGAGCTACAAAACATAGCAGTAATGGTAAAGTGAAGACCTGCCAAGTTCATGACATGGTTCTTGAGTATATTATATCCAAGTCAAGTGAAGAGAATTTTATCACCGTAGTTGGTGGGCACTGGCTGATGCCAACGCCAAGGAACAAGGTCCGGAGGCTATCCATGCACAACAGTGATGCCAAGCATGTGAAAGATACAATTGGCAAAATTAACTTGTCTCATGTGCGATCAGTGACCATTTTCGGGAGCTTGGACCAGCTGTCTTCCCTTTCTTTCAACTTTGGAATAGTGCAAGTGCTTGATCTTCAAGGCTGCAAGGGCTTCAAGAAGCATCATGTGAAAGCAATATCCAAAATGCTACTTGTGAAGTTCCTTAACCTCCGGGGGACAGACATTAAAGAGCTTCCTTCCAAAATCGGAAGGCTCAAGTATTTGGAAACTCTCGACATACGGGAGACAAATGTCAGAGAGCTGCCTGATTCTATTGTCGAGCTCGAGAAGATTTGTAACATACTTGGGGGAAATAAACACACACGG

HSP: 2

>Query: LOC\_Os11g46210.1, Subsequence: 1497-1847

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4029270-4028920

TTGTTACAATGATTTGCCTGCAGATCTCAAGACCTGCTTATTGTACTTGAGTATATTTCCAAAGGGTTGGAAAATTAGTAGGAAGCGGTTGGCCCGACGATGGATTGCTGAAGGTTTTGCTACTGAGAAGCAAGGGCTAACCGAAGAGGAAGTTGCAGAGGCATACTTTAATCAGCTCGCAAGAAGGAACTTAATACGCCCTGTGGAGCATGGCAGCAATGGGAAGGTAAAAGCCTTTCAAGTTCATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACACTGGCAGATGACTGCGCCAAGCAATAAAGTCCGTCG

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TTGTTACATTGATTTACCAGCTGATCAGAAGAACTGTTTATTGTACTTAAGCATATTCCCAAAGGGTTGCAGCATAAACCAAAAGCGGTTAGTCCGACGATGGATAGCTGAAGGCTTCATTGTCGAGAAGGAAGGAAAAACTGTTGAGGAGGTTGCTGATGACACGTTTAATGAGCTCATAAGCAGAAATTTTTTTCGGCCAGTGGCACATAGCAGTAATGGAAAGGTGAAAGCTTGCCAGGTTCATGACATGATCCTTGAATACATCGTGTTTAAGTCAAGTGAGGAGAATTTCATCACTGTAGTTGGAGGCCACTGGCTCACACCTACACCAAGCAACAAAGTCCGTCG

HSP: 3

>Query: LOC\_Os11g46210.1, Subsequence: 1478-1815

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 4341578-4341915

TTACGAGGATACTGGATTGTTGTTACAATGATTTGCCTGCAGATCTCAAGACCTGCTTATTGTACTTGAGTATATTTCCAAAGGGTTGGAAAATTAGTAGGAAGCGGTTGGCCCGACGATGGATTGCTGAAGGTTTTGCTACTGAGAAGCAAGGGCTAACCGAAGAGGAAGTTGCAGAGGCATACTTTAATCAGCTCGCAAGAAGGAACTTAATACGCCCTGTGGAGCATGGCAGCAATGGGAAGGTAAAAGCCTTTCAAGTTCATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACACTGG

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TTATGAGGATAATTAATTATTGCTACAATGACTTGCCTAGTGATATCAAGATTTGCTCTCTTTATCTAAGCGTGTTTCCTAAGGGTCGCAAAGTCAGCAGGAAACGGTTGATCAGAAGATGGATAGCAGAAGGTTTTGTTAGGGAGAAGCAGGGTTTGAGTATAGAGGATGTAGCAGAGACATGCTTTAATCAGCTGATGGAACGGAAGATAATACGGCCTGTAGAGCACAACATCAATGGAAAGGTAAAAAGTTGTCAGGTCCATGACATGGTACTTGAGTACATCATATCAAAGGCAGCCGAAGAGGATTTCATTACTGTGGTTGGTAGCCACTGG

HSP: 4

>Query: LOC\_Os11g46210.1, Subsequence: 1-153

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 843597-843445

ATGGAGTTGGCGGTAGGTGCTTCGGAAGCCACCATGAGATCTCTCCTGGGCAAGCTGGGCAACCTTCTTGCCCAGGAGTATTCTCTGGTCAGCGGCGTCCGTGGTGACATCCAGTACATCAATGACGAGCTTGCCAGCATGCAGGCCTTCCTC

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ATGGATCTGGTGGTGGGAGGTTCGGGATCCACCGTGAAGTCTCTGGTGAGCAAGCTGGGCAGCCTTTTGGCCCAGGAGTACGCTCTGATCAGGGGCGTGCGCGGCGACATCCAGTACATCAACGACGAGCTCTGCAGCATGCAGGCCTTCCTC

HSP: 5

>Query: LOC\_Os11g46210.1, Subsequence: 1-270

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_50, Location: 5735880-5735617

ATGGAGTTGGCGGTAGGTGCTTCGGAAGCCACCATGAGATCTCTCCTGGGCAAGCTGGGCAACCTTCTTGCCCAGGAGTATTCTCTGGTCAGCGGCGTCCGTGGTGACATCCAGTACATCAATGACGAGCTTGCCAGCATGCAGGCCTTCCTCCGTGACCTTAGC-GTTGTGACGGAGGGTCACAACCATGACAACCGGAGGAAGGACTGGATGAAGCAGATCCGAGACGTCGCCTATGACGTTGAGGACTGCATCGATGACTTTGCGCAC

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ATGGAGTTAGCAGTAGGCGCATCGGAGGCTACTCTCAGATCCCTCCTCGGTAAACTCGGCAGCCTTCTCGCTTAGGAGTACGCTCTGATTCACGGCGTCCGCGGTGACATCCAGTTCATCAACGACGAGCTCGCCAGCATGCAGTGCTTCCTCAGCAACCTGAGCAACAGTGAC-GAGGG------CCACGACGAGCAGACGGAGGGGTGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTTCGCCCAC

HSP: 6

>Query: LOC\_Os11g46210.1, Subsequence: 1-263

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_12, Location: 4339812-4340068

ATGGAGTTGGCGGTAGGTGCTTCGGAAGCCACCATGAGATCTCTCCTGGGCAAGCTGGGCAACCTTCTTGCCCAGGAGTATTCTCTGGTCAGCGGCGTCCGTGGTGACATCCAGTACATCAATGACGAGCTTGCCAGCATGCAGGCCTTCCTCCGTGACCTTAGC-GTTGTGACGGAGGGTCACAACCATGACAACCGGAGGAAGGACTGGATGAAGCAGATCCGAGACGTCGCCTATGACGTTGAGGACTGCATCGATGACTT

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ATGGAGTTAGCAGTAGGCGCATCGGAGGCTACTCTCAGGTCCCTCCTTGGTAAGCTCGGCAGCCTTCTCGCGGAGGAGTACGCTCTGATTCACGGCGTCCGCGGTGACATCCAGTTCATCAACGACGAGCTCGCCAGCATGCAGTGCTTCCTCAGCAACCTGAGCAACAGTGAC-GAGGG------CCACGACGAGCAGACGGAGGGGTGGATGAAGCAGGTCCGCGACGTCGCCTACGACATAGAAGACTGCGTTGATGACTT

HSP: 7

>Query: LOC\_Os11g46210.1, Subsequence: 1510-1819

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 620308-619999

TTGCCTGCAGATCTCAAGACCTGCTTATTGTACTTGAGTATATTTCCAAAGGGTTGGAAAATTAGTAGGAAGCGGTTGGCCCGACGATGGATTGCTGAAGGTTTTGCTACTGAGAAGCAAGGGCTAACCGAAGAGGAAGTTGCAGAGGCATACTTTAATCAGCTCGCAAGAAGGAACTTAATACGCCCTGTGGAGCATGGCAGCAATGGGAAGGTAAAAGCCTTTCAAGTTCATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACACTGGCAGA

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TTGCCTGCTGATCTGAAGACCTGCTTGTTGTACTTGAGCATGTTTCCCAAGGGCTGCCACATCAGCAGGAAGCGATTGATCAGAAGATGGATAGCTGAAGGGTTCCTCTCTGAGAAACATGGGAAGACTGTTGACGAAGTCGCTGAAGATTGTTTCAATGAACTCATTTGCAGAAACCTGATTCGAGCAGTCAACAATAGCAGCAACGGCAAGGTGAAGAGCTGCCAGATTCATGACATGGTTCTGGAGTACATTGTCTCCAAGTCAAGTTACGAGAATTTCATCACTGTGGTTGGTGGTCACTGGCAGA

HSP: 8

>Query: LOC\_Os11g46210.1, Subsequence: 51-153

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 621918-621816

CAAGCTGGGCAACCTTCTTGCCCAGGAGTATTCTCTGGTCAGCGGCGTCCGTGGTGACATCCAGTACATCAATGACGAGCTTGCCAGCATGCAGGCCTTCCTC

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CAAGCTTGGGAGCCTGCTTGCGCAGGAGTACACCTTGATCAGCGGCGTCCGCGATGACATCCAGTACATCAACGACGAGCTGGCCAGCATGCAGGCCTTCCTC

HSP: 9

>Query: LOC\_Os11g46210.1, Subsequence: 52-153

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4115411-4115512

AAGCTGGGCAACCTTCTTGCCCAGGAGTATTCTCTGGTCAGCGGCGTCCGTGGTGACATCCAGTACATCAATGACGAGCTTGCCAGCATGCAGGCCTTCCTC

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AAGCTTGGGAGCCTGCTTGCACAGGAGTACGCCTTGATCAGCGGCGTCCGCGATGACATCCAGTACATCAACGACGAGCTGGCCAGCATGCAGGCCTTCCTC

HSP: 10

>Query: LOC\_Os11g46210.1, Subsequence: 1510-1819

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4116954-4117263

TTGCCTGCAGATCTCAAGACCTGCTTATTGTACTTGAGTATATTTCCAAAGGGTTGGAAAATTAGTAGGAAGCGGTTGGCCCGACGATGGATTGCTGAAGGTTTTGCTACTGAGAAGCAAGGGCTAACCGAAGAGGAAGTTGCAGAGGCATACTTTAATCAGCTCGCAAGAAGGAACTTAATACGCCCTGTGGAGCATGGCAGCAATGGGAAGGTAAAAGCCTTTCAAGTTCATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACACTGGCAGA

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TTGCCTGCTGATCTGAAGACCTGCTTGTTGTACTTGAGCATGTTTCCCAAAGGCTGCCAAATCAGTAGGAAGCGTCTGATCAGAAGATGGATAGCTGAAGGGTTCCTCTTTGAAAAACATGGGAAGACTGTCAAGGAAGTCGCTGAAGATTGTTTCAGTGAACTGATTGGCAGAAACCTGATTCGAGCAGTCAACAACAGCAGCAACGGCAAGGTGAAGAACTGCCAGATTCATGACATGGTTCTGGAGTACATTGTATCCAAGTCAAGTGACGAGAATTTCATCACTGTGGTTGGTGGTCACTGGCAGA

HSP: 11

>Query: LOC\_Os11g46210.1, Subsequence: 49-155

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4031455-4031349

GGCAAGCTGGGCAACCTTCTTGCCCAGGAGTATTCTCTGGTCAGCGGCGTCCGTGGTGACATCCAGTACATCAATGACGAGCTTGCCAGCATGCAGGCCTTCCTCCG

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GGCAAGCTCGGCAGTCTCCTCGCCCAGGAGTACATGCTCATTAGCAGCGTCCGGAGCGAGATCCAGTACATGAACGACGAGCTCGCCAGCATGCATGCCTTCCTCCG

HSP: 12

>Query: LOC\_Os11g46210.1, Subsequence: 202-276

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_22, Location: 4031299-4031225

AAGGACTGGATGAAGCAGATCCGAGACGTCGCCTATGACGTTGAGGACTGCATCGATGACTTTGCGCACCGGCTC

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AAGGACTGGATCGAGCAGGTCCGTGATGTCGCCTACGACATCGAGGATTGCGTCGATGACTTCGCGCACCGCCTC

HSP: 13

>Query: LOC\_Os11g46210.1, Subsequence: 203-273

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 843401-843331

AGGACTGGATGAAGCAGATCCGAGACGTCGCCTATGACGTTGAGGACTGCATCGATGACTTTGCGCACCGG

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AGGACTGGGCGAAGCAGATCCGGGACATCGCGTACGACATCGAGGACTGCGTCGATGACTTCGCCCATCGG

HSP: 14

>Query: LOC\_Os11g46210.1, Subsequence: 1741-1817

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_100, Location: 859450-859374

CATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACACTGGCA

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CATGACATGGTTATAGAGTACATAGTCGCAAAGTCAAGTGATGATAATTTTATCACTGTGGTTGGTGGCCACTGGCA

HSP: 15

>Query: LOC\_Os11g46210.1, Subsequence: 625-681

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_552, Location: 843006-842950

CTGTCCATTGTCGGTTTCGGTGGTGTGGGGAAGACCACCATTGCCATGGCATTGTAC

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CTGTCCCTCGTCGGATTCGGCGGTGTTGGTAAGACCACCATTGCCATGGCGCTGTAC

HSP: 16

>Query: LOC\_Os11g46210.1, Subsequence: 1716-1811

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_5, Location: 2694726-2694821

TGGGAAGGTAAAAGCCTTTCAAGTTCATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACA

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TGGGATGGTCAAAACATTTCGAGTTCATGACGTGATGTTGGAGATCATTGTGTCGAAGTCAGTTGAAGAAAATTTTATCACTCTGGTAGGTGAACA

HSP: 17

>Query: LOC\_Os11g46210.1, Subsequence: 1716-1811

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_16, Location: 54371-54276

TGGGAAGGTAAAAGCCTTTCAAGTTCATGACATGGTTCTTGAATACATCATGTCGAAGTCAATCGAAGAGAATTTTATTACTGTGGTTGGTGGACA

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TGGGATGGTCAAAACATTTCGAGTTCATGACGTGATGTTGGAGATCATTGTGTCGAAGTCAGTTGAAGAAAATTTTATCACTCTGGTAGGTGAACA

HSP: 1

>Query: LOC\_Os12g18360.1, Subsequence: 1335-1799

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosome Super-Scaffold\_19, Location: 5693525-5693989

GAAAAATCCTACTTTGCAGGGGATGAGGCAAGTACTCAACCTTATTTACAATAATCTTCCTCATTGTTTGAAAGCATGTCTGTTATACCTTAGCATCTACAAAGAGGACTACATAATTAGGAAGGCCAACTTGGTGAGGCAATGGATGGCTGAAGGTTTCATCAATTCCATAGAAAATAAAGTCATGGAAGAAGTTGCAGGGAACTATTTTGATGAACTTGTTGGTAGGGGCCTGGTCCAACCAGTAGATGTTAACTGCAAAAATGAGGTATTGTCATGTGTAGTGCACCACATGGTATTAAATTTCATCAGGTGTAAGTCAATAGAGGAGAATTTCAGCATTACATTGGATCATTCTCAGACGACAGTAAGACATGCTGACAAGGTTCGCCGACTCTCGCTTCACTTCAGCAATGCACATGATACAACACCACTAGCAGGTTTGAGACTCTCACAAGTTCGATC

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GAAAAATCCAACTACAGAAGGGATGAAACAAGTACTTAGCCTCTGTTACAATAATCTCCCTGATCATTTGAAAGCATGTATGTTGTACCTCTGTATATATAAAGATAACCACATAATTTGGAAACACGATTTGATTAAGCAGTGGATAACTGAAGGATTTATCTGTGCGAAACAAGGGCAACACATCGAGGAAGTTGCAGGAATCTATTTTGATGAGCTTGTTAATGCGGGGATGGTCCTACCTGTAGATATCAACTACAATGGTAAAGTGTTATCCTGTACTGTCCACTACATCGTACTTAATCTTATTAGGTACATATCCATAGAGGAGAACTTTGTTACTGTAATTGATCATTCTCAGACCAATACAAGGCTTACTGATAAGGTTCGTCGACTCGCTCTCCATTTTGGTGATGCAGATGATGCAGAATCACCAGCAAAATTAAGGCTATCGCAAGTTCGATC

HSP: 2

>Query: LOC\_Os12g18360.1, Subsequence: 943-1238

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_32, Location: 777172-776877

AGGTACTTCATCATAATTGAAGATTTATGGGCTTCATCAATGTGGGATATTGTTAGCCGTGGTTTGCCTGATAATAATAGTTGCAGTAGAATACTAATAACAACAGAAATTGAACCTGTAGCTTTGGCATGCTGTGGATATAACTCAGAGCACATTATTAAGATTGATCCACTGGGTGATGATGTCTCAAGTCAATTGTTTTTCAGTGGAGTTGTTGGCCAAGGAAATGAATTTCCTGGACATCTTACTGAAGTTTCTCATGACATGATAAAAAAATGTGGTGGCTTGCCACTAGC

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AGGTACTTCATTATAATTGATGACCTACGGGCTGTATCAGTATGGGATGTTCTTAGTCGTTGTTTCCCAGAGGGTAATCATTGCAGCAGAATAATAACAACAACAACAATTGACGATGTTGCTCTGGCATCCTGTAATTATGATCCTGAGCATATCTACCAGCTGGAACCTCTCGGTGCTGATGACTCTCATCAATTATTTATCAGTAGAGTTTTTGGCTCTGGGAAAGGATGTCCTCAACAGTTCATTGAGGTTTCAGCGGATATAACAAAAAAATGTGGTGGTTTACCACTAGC

HSP: 3

>Query: LOC\_Os12g18360.1, Subsequence: 943-1052

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_19, Location: 5693139-5693248

AGGTACTTCATCATAATTGAAGATTTATGGGCTTCATCAATGTGGGATATTGTTAGCCGTGGTTTGCCTGATAATAATAGTTGCAGTAGAATACTAATAACAACAGAAAT

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AGGTACTTTATTATAATTGATGATTTATGGGCTTCATCAGCATGGGATATTATCCATGGTGCTTTGCCAGATGATAATTGTTGCAGTAGAGTACTAATTACCACTGAAAT

HSP: 4

>Query: LOC\_Os12g18360.1, Subsequence: 1710-1952

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_66, Location: 1808884-1809126

TGCTGACAAGGTTCGCCGACTCTCGCTTCACTTCAGCAATGCACATGATACAACACCACTAGCAGGTTTGAGACTCTCACAAGTTCGATCGATGGCATTTTTCGGACAAGTCAAGTGTATGCCTTCCATTGCAGATTATAGGCTTCTTCGAGTTCTGATTCTTTGTTTTTGGGCTGATCAAGAGAAAACAAGCTATGACCTCACAAGCATTTCTGAACTGTTACAACTGAGATATCTGAAGAT

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TGCTGACAAGATCCGTCGACTGTCCCTTCAGTTTGGTAACGTAGAAGATGCAATTCTACCAGCAAATATGGTACTGTCACAAGTTCGAACTATTGCCTTTTTCGGGATCTTCAAGTGTATGCCTTCCATCGTGGAGTTTCGTCTTCTTCAAGTTCTTATCCTCCATTTTTGGGGTGATAAGGATAACATCAGTTTGGATCTCACCCGAATTTCAGAACTTTTTCGACTGAGATATTTGAAGAT

HSP: 5

>Query: LOC\_Os12g18360.1, Subsequence: 1782-1952

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_3, Location: 3922865-3922695

ACTCTCACAAGTTCGATCGATGGCATTTTTCGGACAAGTCAAGTGTATGCCTTCCATTGCAGATTATAGGCTTCTTCGAGTTCTGATTCTTTGTTTTTGGGCTGATCAAGAGAAAACAAGCTATGACCTCACAAGCATTTCTGAACTGTTACAACTGAGATATCTGAAGAT

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ACTATCACAAGTTCGAACTATTGCCTTTTTCGGGATCTTCAAGTGTATGCCTTCCATCGTGGAGTTTCGTCTTCTTCAAGTTCTTATCCTCCATTTTTGGGGTGATAAGGATAACATCAGTTTGGATCTCACCCGAATTTCAGAACTTTTTCGACTGAGATATTTGAAGAT

HSP: 6

>Query: LOC\_Os12g18360.1, Subsequence: 1338-1493

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_66, Location: 1808512-1808667

AAATCCTACTTTGCAGGGGATGAGGCAAGTACTCAACCTTATTTACAATAATCTTCCTCATTGTTTGAAAGCATGTCTGTTATACCTTAGCATCTACAAAGAGGACTACATAATTAGGAAGGCCAACTTGGTGAGGCAATGGATGGCTGAAGGTTT

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AAATCCTACTAGGGAAGGGATGAAACAAGTATTCGACCTAAGTTATAATAGTCTTCCCGAACACTTGAAAGCATGTATCTTGTATATGAGTATATATCAAGAGGACAACATAATTTGGAAAGATGATTTGGTGAATCAGTGGACAGCTGAAGGTTT

HSP: 7

>Query: LOC\_Os12g18360.1, Subsequence: 781-831

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_3, Location: 3924523-3924473

TTCGACTGCCGGGCTTTCGTGCGGACGCCCCGGAAGCCTGACATGACGAAG

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TTCGACTGCCGGGCTTTTGTGCGGACTTCCCAGAAGCCTGATATGAGGAAG

HSP: 8

>Query: LOC\_Os12g18360.1, Subsequence: 241-294

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_193, Location: 75423-75476

TGCTGGGCTAAGGAGGTTCGCGAGCTCTCCTACGACGTCGACGACTTCCTCGAC

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TGCTGGACGAAGGAGGTGCGCGAGCTCTCGTACGACATCGAGGACTTTCTCGAC

HSP: 9

>Query: LOC\_Os12g18360.1, Subsequence: 241-294

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_364, Location: 457951-458004

TGCTGGGCTAAGGAGGTTCGCGAGCTCTCCTACGACGTCGACGACTTCCTCGAC

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TGCTGGACGAAGGAGGTGCGCGAGCTCTCATACGACATCGAGGACTTTCTCGAC

HSP: 10

>Query: LOC\_Os12g18360.1, Subsequence: 1338-1493

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_3, Location: 3923311-3923157

AAATCCTACTTTGCAGGGGATGAGGCAAGTACTCAACCTTATTTACAATAATCTTCCTCATTGTTTGAAAGCATGTCTGTTATACCTTAGCATCTACAAAGAGGACTACATAATTAGGAAGGCCAACTTGGTGAGGCAATGGATGGCTGAAGGTTT

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AAATCCTACTAGGGAAGGGATGAAACAAGTATTCGACCTAAGTTATAATAGTCTTCCCGAACACTTGAAAGCATGTATCTTGTATATGAGTATATATCAAGAGGACAACATAATTTGG-AGGATGATTTGGTGAATCAGTGGACAGCTGAAGGTTT

HSP: 11

>Query: LOC\_Os12g18360.1, Subsequence: 241-297

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_66, Location: 1806930-1806986

TGCTGGGCTAAGGAGGTTCGCGAGCTCTCCTACGACGTCGACGACTTCCTCGACGAG

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TGCTGGACGAAGGAGGTGCGCGAGCTGTCGTACGACATGGAGGACTTCATCGACGAG

HSP: 1

>Query: LOC\_Os06g05359.1, Subsequence: 116-934

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 510688-509869

GGTACATAAAAGACGAGCTCAAGACTATGCACGCATTCCTAAGGGCCGCCGAGGTTACAAAAGAGAAAGATGAACTGGTTAAAGTATGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTG-AAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAAGCTAAGGGTCCAAGAAGTGAGCAATCGAAACATGCGGTATAATTTTATTAAGTCTGCTCCTTCTAGAGAGATGGATGACTTTTCAACCAACATGGAAATGACTCGCTACCAAGCTGCTCACTATGTTGATGAAGCTAAGCTTGTTGGATTTGATGGGCCCAAAAAGGAGATCCTGAAGATGATATCAGGCAGTGAAGATGTAGAAGTCCAGACAATTTGGATAGTTGGAGCTGGAGGTCTTGGCAAGACTACTCTTGCAAAGAAGGTTTATGAAAGCTCAAATATCACAAGCATGTTCCCATGCCGTGCTTGGATCACTGTATCACAGTCTTTCGATGTCATGGATTTATTGAAGGACATGATCAAGCAACTCCTAGGAAAAGAGTCACTGGATAATCTCTTTACAAAATATAAAGAGGTGAAGATAAAGGAGAACAACCTTACGGATCACCTAAAGGAATGGCTCAGAAATAAAAGGTATTTTCTTGTTCTAGATGACTTATGGAGCACAAAAGCATGGGATTGCCTCAAACCTACTTTATGGGGAAATAATAGGGAAGGTAGCCGACTTGTAGTAACAACAAGAA

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GGTTCATCAAAGATGAGTTGAATACAATGCAAGCTTTCTTGAGGGCTGCTGAAGTGAGAAAGGAGAAATATGAATTAGTAAAGATTAGGGCTGAGCAAGTGCGGGATCTAGCATACGACATCGAAGATTGTCTTGGAAGAATTTGCTGTCCATATGGGGCGCAAGAGCCTGTTACGCCAGCTGATGAAGCTCCGCCACCGCCATCGAATCGCTATCCAGATTCAGAGCCTCAAGTTAAGGGTTGAAGAAGTGAGCAACAGGAACATGCGCTATAATTTGCTCTAGTCTGTTTCTTCTATCAGCATGGAAGATTCAACAAGCAGTATCGAGGTGGTCCGGTACAAAGCTGCTCACTATGTTGAAGAAGCAGAGCTTGTTGGCTTTGCGGGCCCTAAGAACGATATCCTTGAGCTTATATTTCGCTATGATATTGCTGATGTACAAGTGATTTGGATCGTTGGAGCTGGGGGTCTCGGCAAGACTACACTTGCCAAGAAGGTTTATGAGAGCTCAGAGATCTGTGCCAAGTTCACATGTCGAGCTTGGATCATAGTGTCGCAGTCATTTAGTCCCAAGCAGCTATTGAAGGAAATTATCAATCAACTACTGGGTGCAGATTCATTGAAGCAATTGTTTGAACAATATACAACGTTGATATTAAATGAGAGTCACCTTGCTGATCACCTCAAGAATGGCCTCAAGGAGAAAAGGTATTTCCCTGTTCTTGATGACTTGTGGACCATGGAGGCATGGGATTGCATTAAGCCTACCTTTTGGGGGGACAACGAGAAAGGTAGTCGAGTTCTAGTAACAACAAGAA

HSP: 2

>Query: LOC\_Os06g05359.1, Subsequence: 1069-1538

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 504178-503709

GAAACATTTGAAAAGATACTAAAGAAATGTGGAGGTCTACCACTAGCTATCATCACAATTGGTGGACTTCTAGCTGCCAAAGATGTCAAAGAGTGGGATGGATTATATGCACAAATTCCATCGGAACTTGAGAACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCATGATATCAATTTCTAGAGAAGAAAAATTTGT

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GAAACATTTGATAAGATAATAAAGAAATGTGGAGGTTTGCCACTTGCAATTATCACGGTAGGAAGTCTCCTTGCCACAAAAGATGCAAGTGAGTGGGAAGCACCGTATAATCAATTTCCATCAGAACTTGAGGTAAACCCAAGCCTTGAAGCAATGAGAAAGGTTACACTGATGAGTTACAACCACTTGCCTTCTCATCTTAAACCATGCTTTCTATACTTAAGCATCTTCCCAGAGGATTCTGAAATCCGACGAAGGCGATTGGTAGATAGATGGATAGCGGAAGGTTTTGTGGGAGACAGGGTTGGGATGGGCATTGAGGATGTTGGAGATGGTTACTTTCATGAGCTCATTAGCCGGAGTTTGATCCAACCCTCCGGAGTGAATATAGAAAAAGTAGTCAAGAGCTGCAGGGTCCACGATATCACACGTGACATAATGGTTTCAATTTCTAGACAGGAAAATTTTGT

HSP: 3

>Query: LOC\_Os06g05359.1, Subsequence: 1195-1538

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 533491-533148

CTTGAGAACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCATGATATCAATTTCTAGAGAAGAAAAATTTGT

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CTTGAGAACAATCCAAGCCTCGAAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTGTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGGTGCCTGGTCGATAGATGGATAGCGGAGGGGTTTGTTAGAGCCAGGGATGGAGTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAGCTGCAGAGTCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGT

HSP: 4

>Query: LOC\_Os06g05359.1, Subsequence: 1170-1508

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1420932-1421270

ATTATATGCACAAATTCCATCGGAACTTGAGAACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCAT

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ATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGAGCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCAT

HSP: 5

>Query: LOC\_Os06g05359.1, Subsequence: 1170-1508

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 160334-159996

ATTATATGCACAAATTCCATCGGAACTTGAGAACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCAT

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ATTATATATGCAACTTCCTTCAGAGCTTGAGACCAACCTAAGCCTTGAAGCAATAAGAAGGATGGTGACCCTAAGCTACAACCACTTGCCACCTCATCTCAAGCCATGCTTTCTGTACCTAAGCATTTTTCCTGAGGATTTTGAAATTAAAAGAAGGCGTTTGGTAGACAGGTGGATAGCTGAGGGGTTGGTTAGAGTCCGGTTTGGGATGACCCTTGAGGATGTTGGAGAAAGTTACTTTAATGAGCTAATCAGCCGAAGTATGATTCAACCATCAAGAATGGATATAGAAGGACCAGTGAAGAGTTGTCGTGTCCATGATATCATGCGTGATATCAT

HSP: 6

>Query: LOC\_Os06g05359.1, Subsequence: 1096-1508

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 150053-149641

TGTGGAGGTCTACCACTAGCTATCATCACAATTGGTGGACTTCTAGCTGCCAAAGATGTCAAAGAGTGGGATGGATTATATGCACAAATTCCATCGGAACTTGAGAACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCAT

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TGTGGTGGTTTACCACTGGCCATAATCACAATAGGAGCAATGTTTGCTGCTAAACACGAATCAGAGTGGGACAGATTATATACACAACTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAGCATGGTAAGCCTAAGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGATGGATAGCAGAAGGCTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGTTATTTCAATGAGCTAATAAACCGAAGCATGATTCTGCCATCTAAAGTGAACATTGAAGGAATTGTTAAGAGTTGTCGGGTTCATGATATCATGCGTGACATCAT

HSP: 7

>Query: LOC\_Os06g05359.1, Subsequence: 116-379

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 534519-534256

GGTACATAAAAGACGAGCTCAAGACTATGCACGCATTCCTAAGGGCCGCCGAGGTTACAAAAGAGAAAGATGAACTGGTTAAAGTATGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAAGCTAAGGGTCCAAGAAGTGAGCAATCGAAACA

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GGTACATCAAAGACGAGTTAAAAACAATTCAGGCATTCCTGAGAGCTGCTGAAGTAGCAAAGAAGAAAGACGACTTGCTAAAAGTATGGGCGGAACAAGTACAGGATCTGTCCTATGACATTGAAGATTGCTTAGATGAATTTAAAGTTCATGTGAAGAGCCAAAACCTGTCACGCCAACTAATTAAGCTTGGTGATCGCCATCGAATTGCTGTCCGAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTCAGCAACAGAAACA

HSP: 8

>Query: LOC\_Os06g05359.1, Subsequence: 1192-1538

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 618974-619320

GAACTTGAGAACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCATGATATCAATTTCTAGAGAAGAAAAATTTGT

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GAACTTGAGAACAATCCAAGCCTCGGAGCAATGAGGAGGATGGTTATGCTAAGCTATATCCACTTGCCATCACATCTTAAGCCATGTTTTCTCTACCTAAGCATCTTCCCAGAGGATTTTGAAATTCAAAGGAGCTGCATGGTCGATAGATGAACAGCGGAGGGGTTTGTTAGAGCCAGGGATGGATTGAACATTGAGGATGTTGGAAATAGTCACTTCAATGAGCTAATAAACCGAAGTATGATTCAGCCATCAAAGGTTAATGTAGAAGGATTGGTTAAAAATTGCAGAATCCATGATATCATGCGTGATATCACAGTTTCAATTTCTAAAGAGGAAAACTTTGT

HSP: 9

>Query: LOC\_Os06g05359.1, Subsequence: 1253-1508

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1431633-1431888

ACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCAT

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ACTTGCCATCCCATCTCAAGCCATGTTTTCTGTATCTAAGTATCTTCCTTGAGGATTTTGAAATTGAAAGAAGGCGTTTGGTAGAAAGGTGGATAACAGAGGGGTTCATTAGAGCCCAAGCTGGGATGACCCTTGAGGATGTTGGACATAGTTACTTTAATGAGTTAATCAGTCGAAGCATGATTCAACCATCAAAAGTGAATTTAGCAGGAATTATTAAGAGTTGTCGTGTTCATGACATCATACGTGACATCAT

HSP: 10

>Query: LOC\_Os06g05359.1, Subsequence: 116-379

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_278, Location: 617880-618143

GGTACATAAAAGACGAGCTCAAGACTATGCACGCATTCCTAAGGGCCGCCGAGGTTACAAAAGAGAAAGATGAACTGGTTAAAGTATGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAAGCTAAGGGTCCAAGAAGTGAGCAATCGAAACA

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GGTACATCAAAGATGAGTTAAAAACAATTCAGGCATTCCTGAGAGCTGCTGAAGTGGCGAAGAAGAAAGATGACTTGCTAAAAGTATGGGCGGAACAAGTACAGGATCTGTCCTATGACATTGAAGATTGCTTAGATGAGTTTAAAGTTCATGTGAAGAGCCAAAACCTGTCACGCCAACTAATTAAGCTTGGTGACCGCCATCGAATTGCTGTCCGAATCCGTAACCTCAAATCAAGAGTTGAAGAAGTCAGCAACAGAAACA

HSP: 11

>Query: LOC\_Os06g05359.1, Subsequence: 1096-1508

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1438571-1438983

TGTGGAGGTCTACCACTAGCTATCATCACAATTGGTGGACTTCTAGCTGCCAAAGATGTCAAAGAGTGGGATGGATTATATGCACAAATTCCATCGGAACTTGAGAACAACCCAAGCTTTGAAGTAATGAGGCAGGTGTTAGCCTTGAGTTACAAGTACTTGCCATCTCATCTTAAGCCATGCTTTCTATATCTAAGCATCTTTCCCGAGGATTTTGAGATCCAAAGGAAACGTCTAGTGTATAGATGGATTGCAGAAGGTTTTATTAGAGCTAGAGATGGGGTAAGCATTGTGGATGTTGCGATAAAATATTTTAATGATTTAATCAACCGAAGTTTGATGCAACCATCAAGAGTGAATATGGAAGGAACTATCAAGAGCTGTCGAGTCCACGATATCATACGCGATATCAT

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TGTGGTGGTTTACCACTGGCCATAATCACAATAGGGGCAATGTTTGCTGCTAAACACAAATCAGAGTGGGACAGATTATATACACAGCTTCCTGCACAGCTTGAGAACAACCTAAGCCTCGAGGCAATAAGGAACATGGTAAGCCTAGGCTACAACCACTTGCCATCTTGTCTCAAGCCATGTTTTCTGTACCTAAGCATCTTTCCTGAAGATTTTGAAATTAATAGAAGGCGTTTGGTAGATAGGTGGATAGCAGAAGGGTTAGTTGGAGCCCAGGTTGGGATGAATTTAGAGGATGTTGGAAATGGATATTTCAATGAGCTAATAAACAGAAGCATGATTCTACCATCTAAAGTGAACATTGAAGGAATTGTTAAGGGTTGTCGGGTTCATGATATCATGCGTGACATCAT

HSP: 12

>Query: LOC\_Os06g05359.1, Subsequence: 196-347

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1427708-1427859

AAAGTATGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAA

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AAAGTTTGGGCAGAGCAGGTAAGGAGCTTGTCATATGACATTGAAGATTGCCTTGATGAGTTCATGCTGCATGTGAAAAGCCAAAGCCTGCCACAACAGTTGCTGAAGCTCAAAGATCGCCATCGAATTGTTGTCCAGATTCGCAACCTCAA

HSP: 13

>Query: LOC\_Os06g05359.1, Subsequence: 202-367

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1437638-1437803

TGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAAGCTAAGGGTCCAAGAAGTGA

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TGGGCAAAGCAAGTGAGGAGCCTGTCATATGACATTGAAGATTGCCTTGACGAGTTCATGGTGCACGTGGGAAGCCAAAGACTGTCACGGCAGTTGATGAAGCTGAAAGATCACCATCGGATTGCTGTCCAGATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGA

HSP: 14

>Query: LOC\_Os06g05359.1, Subsequence: 2497-2780

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_369, Location: 532207-531924

GTGAAGATTCACTTATTCGGAAGCAAACTGAAGGAAGGTAAAACAGTACAGATACTCGGGGAACTGCCCAACCTCATGGTCCTGCAGCTTCGGTGGGGCGCTTATGTTGGGGTGAAGCTATTGTTCCGAGCAGAAGCATTCCCAAAACTCAGGAAGCTTGAGATTCGGTTTCTAGAGGACCTAAGAGAGATGAGATTTGAGGAGCGCACCTCGCCCCAAATGGAAACAATAGAAATCTCTCACTGCAGGTTGGAATCAGGGATTATTGGGATTAAGCATCTTCC

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GTGAAGATGCAGTTATCAAGGAGCAGACTAAAAGATGGTAAAATGATGGAGACACTTGGGGCACTTCCTAATCTCATGCTCCTTCGTCTTTATCGGAATGCTTATGTTGGGGAGAAATTAGTGTTCAGAAGGGGGGAATTCCCAAAACTCAAAGAAGTTGATATTTATTTTTCAGAGCAGCTTAGAGAGATCAGGTTTGAAGAGGGCACAACACCTCAGATGGGAAGTATTGAAATCTACGGTTGCAGGTTGGAATCAGGGATTGTTGATATTAAGCACCTTCC

HSP: 15

>Query: LOC\_Os06g05359.1, Subsequence: 202-370

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1419952-1420120

TGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAAGCTAAGGGTCCAAGAAGTGAGCA

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TGGGCAGAGCAAGTAAGGAGCCTATCCTATGATATTGAAGATTGCCTTGACGAGTTCATGGTGCATGTGGGAAGCCGAAGCCTGTCACAACAGTTGATGAAGCTCAAAGACCGCCATCGGATTGGCGTCCAAATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAGCA

HSP: 16

>Query: LOC\_Os06g05359.1, Subsequence: 2683-2866

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1422418-1422601

GAGATGAGATTTGAGGAGCGCACCTCGCCCCAAATGGAAACAATAGAAATCTCTCACTGCAGGTTGGAATCAGGGATTATTGGGATTAAGCATCTTCCGAAGCTCAAGGAGATTTCACTCCGTTGGAACTGTGAAGTGGCAAGGCTTGGCCAGCTGCTAGAAGAGGTGAAAGCAAACCCCAATC

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GAGATACGATTTGAGCAGGACGCCTCGCCCCAGATGGAAAGCATAGAAATCACAGATTGCATATTGGAGCTCGGGATTAATGGTATCAAGCACCTTCCAAAGCTCAAGGAAATTTCCCTCAGTTACAAATCTGAGGTGGCGATGCAGTATAAGCTGCAAGACGAAATGAAAGCACATCCCAATC

HSP: 17

>Query: LOC\_Os06g05359.1, Subsequence: 202-370

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 161314-161146

TGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAAGCTAAGGGTCCAAGAAGTGAGCA

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TGGGCAGAGCAAGTAAGGAGCCTATCCTACGATATTGAAGATTGCCTTGACGAGTTCATGGTGCATGTGGGAAGCCGAAGCCTGTCACAACAGTTGATGAAGCTCAAAGACCGCCATCGGATTGGTGTCCAAATTCGAAACCTCAAATCAAGAGTTGAAGAAGTGAGCA

HSP: 18

>Query: LOC\_Os06g05359.1, Subsequence: 2680-2802

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_341, Location: 1432520-1432642

AGAGAGATGAGATTTGAGGAGCGCACCTCGCCCCAAATGGAAACAATAGAAATCTCTCACTGCAGGTTGGAATCAGGGATTATTGGGATTAAGCATCTTCCGAAGCTCAAGGAGATTTCACTC

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AGAGAGATACGATTTGAGCAGGACGCCTCACCCCAGATGGAAAGCATACAAGTCGCTCACTGCACGTTGAAGCTAGGGATTAATGGCATCAAGCACCTTCGAAAGCTCAAAGAGATTTCCCTC

HSP: 19

>Query: LOC\_Os06g05359.1, Subsequence: 2522-2866

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 159009-158665

AACTGAAGGAAGGTAAAACAGTACAGATACTCGGGGAACTGCCCAACCTCATGGTCCTGCAGCTTCGGTGGGGCGCTTATGTTGGGGTGAAGCTATTGTTCCGAGCAGAAGCATTCCCAAAACTCAGGAAGCTTGAGATTCGGTTTCTAGAGGACCTAAGAGAGATGAGATTTGAGGAGCGCACCTCGCCCCAAATGGAAACAATAGAAATCTCTCACTGCAGGTTGGAATCAGGGATTATTGGGATTAAGCATCTTCCGAAGCTCAAGGAGATTTCACTCCGTTGGAACTGTGAAGTGGCAAGGCTTGGCCAGCTGCTAGAAGAGGTGAAAGCAAACCCCAATC

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AACTGAAGGAAGGTAAAGCCATGGAGATACTTGGGGCACTGCCCAATCTCATGCTCCTTCATCTCCTCGAGATAGCATATGCTGGGGAGGAATTAGTTTTCAGACCGGACACATTTCTGAATCTCAGGGAATTTCATATTCGGCGTGCAATCAAACTGAGGGAGATACGATTTGAGCAGGATGCTTCGCCCCAGATGGAAAGCATAGAAGTCACAGATTGCATATTGGAGCTCGGGATTAATGGTATCAAGCACCTTCCAAAGCTCAAGGAAATTTCCCTCAGTTACAAATCTGAGGTGGCAATGCAGTATAAGCTGCAAGACGAAATGAAAGCACATCCCAATC

HSP: 20

>Query: LOC\_Os06g05359.1, Subsequence: 202-347

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_2628, Location: 150980-150835

TGGGCAGAGCAAGTGAGGGATCTAGCATATGACATTGAAGATTGCCTTGAAGAGTTTACAATCCATGTGAAGCACCAAAGCCTCTCACGGCAGCTGATGAAGCTCCGGCATCGCCACCGAATTGCTGTCCAGATTCGGAGCCTCAA

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TGGGCGGAGCAAGTAAGGAGCCTGTCCTATGACATCGAAGATTGCCTTGACGAGTTCATGGTGCACGTGGGAAGCAAAAGCCTGTCACAACAGTTAATAAAGCTCAAAGATCGCCATCGGATTGCTGTCCAGATTCGGAACCTCAA

HSP: 1

>Query: LOC\_Os04g51172.1, Subsequence: 1-105

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1848\_size73945\_obj, Location: 48663-48559

ATGCTGGCATGCATCGCGTGCTCCTCCAAGGAAGGCGGGGAGGACGGGTCCCGTGGCGCGGCCACGCCTCACGGCAGAGATGCCGTCAAGTCCCTCACCTCACAG

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ATGCTGGCATGCATCGCGTGTTCCTCGAAGGAAGGCGGGGAGGACGGCTCCCGTGCCGCGGCCACGCCGCACGGCAAAGATGCCGTCAAGTCTCTCACCTCACAG

HSP: 2

>Query: LOC\_Os04g51172.1, Subsequence: 1-105

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold184\_size1748999\_subseq\_1369009:1440903\_obj, Location: 26389-26493

ATGCTGGCATGCATCGCGTGCTCCTCCAAGGAAGGCGGGGAGGACGGGTCCCGTGGCGCGGCCACGCCTCACGGCAGAGATGCCGTCAAGTCCCTCACCTCACAG

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ATGCTGGCATGCATCGCGTGTTCCTCGAAGGAAGGCGGGGAGGACGGCCCCCGTGCCGCGGCCACGCCGCACGGCAAAGATGCCGTCAAGTCTCTCACCTCACAG

HSP: 3

>Query: LOC\_Os04g51172.1, Subsequence: 473-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1848\_size73945\_obj, Location: 46019-45929

GGGAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCCCGGCGGTGGCAACGACCTCAAGCGCATCCGGTTCAG

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GGGAGTGGACGGCGCACGTGGAGCCCGGCGTTCAGATCACCTTCGTCACGCTCGCCGGCGGTGGCAACGATCTCAAGCGCATCCGCTTCAG

HSP: 4

>Query: LOC\_Os04g51172.1, Subsequence: 472-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold184\_size1748999\_subseq\_1369009:1440903\_obj, Location: 29035-29126

AGGGAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCCCGGCGGTGGCAACGACCTCAAGCGCATCCGGTTCAG

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AGGGAGTGGACGGCGCATGTGGAGCCCGGCGTTCAAATCACCTTCATCACGCTCGCCGGCGGTGGCAACGATCTCAAGCGCATCCGTTTCAG

HSP: 5

>Query: LOC\_Os04g51172.1, Subsequence: 465-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_376, Location: 1114800-1114699

CGTGCCGAGGGAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCC---CGGCGGTGGCAACGACCTCAAGCGCATCCGGTTCAG

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CGTGCCGCGGGAGTGGACCGCGCAGGTGGAGCCCGGCGTGCAGATCACCTTCGTCTCCATCCCGGGGGGCGCCGGCAACGACCTCAAGCGAATCCGGTTCAG

HSP: 6

>Query: LOC\_Os04g51172.1, Subsequence: 465-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_70, Location: 5141906-5141805

CGTGCCGAGGGAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCC---CGGCGGTGGCAACGACCTCAAGCGCATCCGGTTCAG

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CGTGCCGCGGGAGTGGACCGCGCAGGTGGAGCCCGGCGTGCAGATCACCTTCGTCTCCATCCCGGGGGGCGCCGGCAACGACCTCAAGCGAATCCGGTTCAG

HSP: 7

>Query: LOC\_Os04g51172.1, Subsequence: 475-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_382, Location: 1140971-1141062

GAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCCCGGCGG---TGGCAACGACCTCAAGCGCATCCGGTTCAG

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GAGTGGGTGGCGCAGGTCGAGCCGGGCGTGCAGATCACCTTCGTCTCCCTCCCCGGCGGCGCCGGCAACGACCTCAAGCGCATCCGGTTCAG

HSP: 8

>Query: LOC\_Os04g51172.1, Subsequence: 475-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_507, Location: 396578-396487

GAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCCCGGCGG---TGGCAACGACCTCAAGCGCATCCGGTTCAG

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GAGTGGGTGGCGCAGGTCGAGCCGGGCGTCCAGATCACCTTCGTCTCCCTCCCCGGCGGCGCCGGCAACGACCTCAAGCGCATCCGCTTCAG

HSP: 9

>Query: LOC\_Os04g51172.1, Subsequence: 561-642

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_376, Location: 1113862-1113781

CAGCCGCGAGAGGTTTGGTGAGGACAGGGCGAAGGTTTGGTGGGAGCACAACAGAGACAGAATACAAGCACAGTATCTGTAA

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CAGCCGGGAGAGGTTCGGCGAGGAGAGGGCCAAGGTGTGGTGGGAGCAGAACAGAGACCGAATACACGCGCAGTATCTGTAA

HSP: 10

>Query: LOC\_Os04g51172.1, Subsequence: 561-642

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_70, Location: 5140950-5140869

CAGCCGCGAGAGGTTTGGTGAGGACAGGGCGAAGGTTTGGTGGGAGCACAACAGAGACAGAATACAAGCACAGTATCTGTAA

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CAGCCGGGAGAGGTTCGGCGAGGAGAGGGCCAAGGTGTGGTGGGAGCAGAACAGAGACCGAATACACGCGCAGTATCTGTAA

HSP: 11

>Query: LOC\_Os04g51172.1, Subsequence: 562-640

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1848\_size73945\_obj, Location: 44971-44893

AGCCGCGAGAGGTTTGGTGAGGACAGGGCGAAGGTTTGGTGGGAGCACAACAGAGACAGAATACAAGCACAGTATCTGT

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AGCCGGGAGAGGTTCGGCGAGGACAGGGCGAAGGAGTGGTGGGAGCAGAACAGAGACAGGATACAGGCGCAGTACCTGT

HSP: 12

>Query: LOC\_Os04g51172.1, Subsequence: 561-640

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold184\_size1748999\_subseq\_1369009:1440903\_obj, Location: 30092-30171

CAGCCGCGAGAGGTTTGGTGAGGACAGGGCGAAGGTTTGGTGGGAGCACAACAGAGACAGAATACAAGCACAGTATCTGT

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CAGCCGGGAGAGGTTCGGCGAGGACAGGGCGAAGGAGTGGTGGGAGCGGAACAGAGACAGGATACAGGCGCAGTACCTGT

HSP: 13

>Query: LOC\_Os04g51172.1, Subsequence: 474-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_311, Location: 3530303-3530214

GGAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCCCGGCGGTGGCAACGACCTCAAGCGCATCCGGTTCAG

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GGAGTGGGTGGCGCAGGTGGAGCCCGGCGTGCTCATCACCTTCGTCTCGCTGGCGCAAGGTGGCAACGACCTCAAACGCATTCGATTCAG

HSP: 14

>Query: LOC\_Os04g51172.1, Subsequence: 1-75

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_376, Location: 1116913-1116836

ATGCTGGCATGCATCGCGTGCTCCTCCAAGGAAGGCGGGGAGGACGGGTCCCGTGG---CGCGGCCACGCCTCACGGC

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ATGCTGGCATGCATCGCGTGTTCGACCAAGGAAGGTGGGGAGGACGGTTCCCGTGGTGCCGCAGCCACGCCCCACGGC

HSP: 15

>Query: LOC\_Os04g51172.1, Subsequence: 474-563

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_146, Location: 741284-741195

GGAGTGGACGGCGCAGGTGGAGCCCGGCGTCCAGATCACCTTCGTCACGCTCCCCGGCGGTGGCAACGACCTCAAGCGCATCCGGTTCAG

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GGAGTGGGTGGCGCAGGTGGAGCCCGGCGTGCTCATCACCTTCATCTCGCTGGCGCAAGGTGGCAACGACCTCAAACGCATTCGATTCAG

HSP: 16

>Query: LOC\_Os04g51172.1, Subsequence: 1-75

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_70, Location: 5144075-5143998

ATGCTGGCATGCATCGCGTGCTCCTCCAAGGAAGGCGGGGAGGACGGGTCCCGTGG---CGCGGCCACGCCTCACGGC

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ATGCTGGCATGCATCGCATGTTCGACCAAGGAAGGTGGGGAGGACGGTTCCCGTGGTGCCGCAGCCACGCCCCACGGC

HSP: 17

>Query: LOC\_Os04g51172.1, Subsequence: 103-138

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_70, Location: 5142271-5142236

CAGCTCAAGGACATGGTGCTCAAGTTCTCCGGCTCC

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CAGCTGAAGGACATGGTGCTCAAGTTCTCCGGCTCC

HSP: 18

>Query: LOC\_Os04g51172.1, Subsequence: 103-146

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold1848\_size73945\_obj, Location: 46320-46277

CAGCTCAAGGACATGGTGCTCAAGTTCTCCGGCTCCAACAAGCA

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CAGTTCAAGGACATGGTGCTCAAGTTCTCCGGCGGCAGCAAGCA

HSP: 19

>Query: LOC\_Os04g51172.1, Subsequence: 103-146

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), Chromosomescaffold184\_size1748999\_subseq\_1369009:1440903\_obj, Location: 28732-28775

CAGCTCAAGGACATGGTGCTCAAGTTCTCCGGCTCCAACAAGCA

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CAGTTCAAGGACATGGTGCTCAAGTTCTCCGGCGGCAGCAAGCA

HSP: 20

>Query: LOC\_Os04g51172.1, Subsequence: 103-139

>Subject: Eleusine coracana subsp. coracana (DDBJ unmasked v1), ChromosomeSuper-Scaffold\_376, Location: 1115132-1115096

CAGCTCAAGGACATGGTGCTCAAGTTCTCCGGCTCCA

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CAGCTGAAGGACATGGTGCTCAAGTTCTCAGGCTCCA