Figure S3

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Apci    AG-TTTTTTGCTGTGCAAAAATGTCACTTAAATCGTAGTATATTGAGAGCATATAGTACAGTGAAGACTATGTAAG-TAAAATAGTCTACGAATCG-AAATTTTCCACA-GGATATCGGCGAGTCATAATTAGTGACCTTTTTTGTACTGCAAAAAAAT155
Ro      AC-TTTTTTGTAATGCAAAAAAGTTGATAGTCTAGTAGTATATTGGGAGCGTATTGTACAGTGTAGACTATTCTAA-TAAAATAGTCTACGATTTGTAGAGTTTGTATT-GTATATTGAATGCCGAGCAAAAGTGAACTTTTTTGCATTGCAAAAAAGT156
Plxy    AC-TTTTTTGTAATGCAAAAAAGTTGATAGTCTAGTAGTATATTGGGAGCGTATCGTACAGTGTAGACTATTCTAA-TAAAATAGTCTACGATTTGTAGAGATTGTACT-GTATATCGAGTGTCAGGCAAAAGTGAACTTTTTTGCATTGCAAAAAAAT156
Anpe    AC-TTTTTTGCACTGCAAAATAGTTGCTTTTAGGGTAGTGTATTGCCAGCGTATAGAACAGTGTAGACTATTTAGG-TAAAATAGTCTACGAACGTAGACTTTGTACT-GTATATCGGGCCGTGCGCAAAACGTGTTTTTTTGTACTCACAAAAAGT156
Hycu    AT-TTTTTTGCACTGCAAAAAAGTTTACTCTCTGTGTAGTGTATTACGAGCGTATAGAACAGTGTAGACTATTCAAG-TAAAATAGTCTACGAATGTAGACTTTGCTCT-GTATATCGGGCTGTGTTCCATAACGTGTTTTTTTGCACTGCAAAAAAGT156
Ac      AC-TTTTTTGTAATGCAAAAAAGTTGATAGTCTAGTAGTATATTGGGAGCGTATCGTACAGTGTAGACTATTCTAA-TAAAATAGTCTACGATTTGTAGAGATTGTACT-GTATATCGAGTGTCAGGCAAAAGTGAACTTTTTTGCATTGCAAAAAAAT156
Orle    ACTTTTTTTGTAGTGCAAAAAAGTGCTTTAAATCGTAGTATATTGAGAGCATATAGTACAGTGTAGACTATTCTAG-TAAAATAGTCTACGATTCGTAATATTG-TTCG-GTATATCGCCCTGATATCAAACTCGATTTTTTTTGCACTACAAAAAAGT156
Boma    AC-TTTTTTGTAATGCAAAAAAGTTGATAGTCTAGTAGTATATTGAGAGCGTATAGTACAGTGTAGACTATTCTAA-TAAAATAGTCTACGATTTGTAGAGTTCGTACT-GTATATTATATGTCAAACATACGCGAACTTTTTTGTATTGCAAAAAAAT156
Mavi    AC-TTTTTTGTAATGCAAAAAAGTTGATTGTCTAGTAGTATATTGCGAGCATATAGAACAGTGTAGACTATTCTAA-TAAAATAGTCTACGATTTGTAGACTTTGTACT-GTATATAGCGGGTGCTGGCCAACGTGACTTTTTTGCATTACAAAAAAAT156
Bm      AC-TTTTTTGTAATGCAAAAAAGTTGATAGTCTAGTAGTATATTGAGAGCGTATAGTACGTGTAGACTATTCTAA-TAAAATAGTCTACGATTTGTAGAGTTCGTACT-GTATATTATATGTCAAACATACGCGAACTTTTTTGTATTGCAAAAAAATA156
Ld      AC-TTTTTTGCACTGCAAAAAAGCAGAGGAAATCGTAGTGTATGGGAGAGCGTCTTCTACATCGTAGACTATC-CGG-GTCAATAGTCTACGATCG-CAGCGTTTCCTCT-GTATATCGGTCCTGGATTCGGAGCCACTTTTTTGCAGTGCAAAAAAAG154
Lyxy    AC-TTTTTTGCAGTGCAAAAAAGTAAGGAAATCGTAGTGTATGGGAGAGCATCTTCTACATCGTAGACTATC-CGG-TTCAATAGTCTACGATTG-AACCGTTTCCTCT-GTATATCGGTGTCAAATTTACAGGCTCTTTTTTGCACTGCAAAAAAGT154
Clbi    AC-TTTTTTGCACTTCAAAAAAACATTATAATTATAGTATATTGCGAGCATATCTTACACTGTAGACTATCTAAA-ATAAAATAGTCTACGATTT-GAAATAATGTTCT-GTATATTGAAGCGTGACATATAGCGACTTTTTTGCATTACAAAAAAGT155
Agip    AC-TTTTTTGTAGTGCAAAAATGTACCTTAAAGTGTAGTATATTGGGAGAGCATATTGTACAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCG-AAATTTTCCACT-GTATATCGAGGTCATAATTCTAATCAATATTTTTGCACTCCAAAAAAGG154
Splt‖   AC-TTTTTTGCAGTGCAAAAATGTGCCCTAAAGTGTAGTATATTGGGAGAGCATATTGTTCAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCG-AAATTTTCCACT-GTATATCGGTCTTTGTATGGAACCTAATTTTGTACTGCAAAAAAGT155
Sf      AC-TTTTTTGCAGTGCAAAAAAGTACCTTAAAGTGTAGTATATTGGGAGAGCATATTCTACAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCG-AACTATTGTTCT-GTATATAGATATGCCATATCTAATCAACATTTTTGCACTACAAAAAAGT155
MacoA   AC-TTTTTTGCAGTGCAAAAAAAGTCTCTATAGTGTAGTATATAGGGCCCATATACTACAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCG-AAATATTCCACT-GTATATCGGTGTAGGATCACAGCGTGACTTTTTTGCACTGCAAAAAAGT155
Ecob    ACTTTTTTTGCACTGCAAAAAATGACGCAATAATGTAATATATTGCCAGCATATAGTACAGTGTAGACTATGCTAG-TAAAATAGTCTACGAATCG-AATTTTTTGCTCT-GTATATAGGGGCACTCTTTAAACCCAATTTTTTGTTGTGCAAAAAAAG156
Splt    AC-TTTTTTGCAGTGCAAAAATATAGTCTATTTCGTAGTATATAGAATCGATATA-TACAGTGTAGACTTTGCTAG-ATAAAATAGTCTACACATTCG-AATTTTTTGTACT-GTATATCGCATCCTGCCGATACCCGAATTTTTTGCACTGCAAAAAAAA154
HearS   AC-ATTTTTGTTGTGCAAAAATGTACCTATTTTTGTAGTATATTGGGAGCATATCGTACAGTGTAGACTATTCTGG-TTAAATAGTCTTCGATTCG-AAAATTTCCACT-GTATATTGATGACCTCATTAACACGAATTTTTTGCTATGCAAAAAAAT155
Lese    ACTTTTTTTGCAGTGCAAAAATGTGCTCTCTCTCGTAGTATATAGCGTAGCATATCGTACAGTGTAGACTTTGCTAG-TTAAAAGTCTTCGAATCG-AACTATTCCACT-GTATATGGCTCTGATTTTTTTATCGTCTTTTTTTGCACTACAAAAAAGT156
HearM   AC-TTTTTTGCAGTGCAAAAAAGTCGTTATAGTGTAGTATATAGGGAACGATATCGTACAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCG-AAATATTCCACT-GTATATTGGTGTCGGAATAGACGTGACTTTTTTGCAGTGCAAAAAAGT155
Se      AC-TTTTTTGCACTGCAAAAATGCACCTTAAAGTGTAGTATATGGGAGAGCATATTGTTCAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCG-AAATTTTCCATT-GTATATCGGCCTTCGAATGATCACCAACTTTTTTGCACTACAAAAAAGT155
Mb      AC-TTTTTTGCAGTGCAAAAAAGTCGTTATAGTGTAGTATATAGGGAACGATATCGTACAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCA-AAATATTCCACT-GTATATTGGTGTCGGATTAGACGTGACTTTTTTGCAGTGCAAAAAAGT155
MacoB   AC-TTTTTTGCAGTGCAAAAAAGTCGTTATAGTGTAGTATATAGGGAACGATATCGTACAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCG-AAATATTCCATT-GTATATTGGTGTCGGATTAGACGTGACTTTTTTGCAGTGCAAAAAAGT155
Agse    AT-TTTTTTGCTGTGCAAAAAAGTGCCTTAAAGTGTAGTATATGGGAGAGCATATATACAGTGTAGACTATGCTAG-TATAATAGTCTACGATTCGAACTTTTCCACT--GTATATTGGCCTTGCAAAAATCATGACTATTTTTGCACTGCAAAATTGT155
Eups    AG-TTTTTTGTTATACAAAAAACCTCCTAAAAATGTAGTATATAGAGAGCATATAATGCAGTGTAGACTATTCACG-GTAAAATAGTCTACGATTTGTAATTTTTCCGCT--GTATATTTGACCTTCAAAATAAAGCAATTTTTTTGCACTACAAAAAAGT155
Ag      A-CTTTATTGCAGTGCAAAAAAGTTCGATCTCTGCGGTAGTGTATTGCGAGCGTATACGACAGTGTAGACTATTCAAG-TTAAAATAGTCTACGAACGTACAGTTTGTATGTGTATATAGGGTATAGGACAAATCTGAATTTTTTTTTGCATTGCAATAAAGT157
CfDEF   GC-TTTATTGCAGTGCAAAAAAGTTCGATCTCTGTGGTAGTGTATTGCGAGCGTATACAACAGTGTAGACTATTCAAG-TTAAAATAGTCTACGAACGTACAGTTCGTATGTGTATATAGGGTGCGATAAAAAGTGAACTTTTTTTGCACTGCAATAATGT157
Op      AC-TTTTTTGCACTGCAAAAACGTTCGATCTCTGTGGTAGTCTATTTGGAGCGTATACAACGGTGTAGACTATTTATG-TAAAATAGTCTACGAACGTACAGTTTGTAC-TATCTATCGGCCCGCCTGCAAAAGCGTGTTTTTTTGCAGTGCAAAAAAGT156
Cf      AC-TTTTTTGCAGTGCAAAAATGTACATTACGTGGTAGTCTATAGAGAGCATATTAACAGTGTAGACTATTAAAG-TAAAATAGTCTACGAACGAACACTTTGTTC-TGTATATCG-GTCCTTGAAAATAATGATTATTTTTTGCACTTCAAAAAAGT155
Thor    GC-TTTTTTGCATTGCAAAAAAGTTGATTATCTGTGTAGTATATTAGGAGCGTATTGTACAGTGTAGACTATTCTAA-TAAAATAGTCTACGATTTGTAGAGTTTGTAC-TGTATATAGGGTGCCAGCCAAATTAAACTTTTTTTGCAATTGCAAAAAAAT156
Eppo    AA-TTTTTTGCACTGCAAAAAATTCGATCTCTAGTAGTGTATTGGGAGCGTATAGAACAGTGTAGACTATTCAAG-TTAAAATAGTCTACGATTCGTACTTTTTTGTAC-TGTCTATAGGGTCTCAGAAAAAATGAACTTTTTTGCAGTGCAAAACGT156
Mane    AC-TTTTTTGCAGTGCAAAATTGTGCCATATTTCGTAGTGTATCGAGAGCATATTGTACAGTGTAGACTATCTGC--CAGCATAGTCTTCGATTCCTACATTAGATAC-TGTATATCGGTGCCGATAAATTCTTGAACTTTTTTGCATACAAAAATTT155
Adho    AC-TTTTTTGTCCTTCAAAAAAGGACCTTAAAGTGTAGTCTATTAGAGCATATAGTACAGTGTAGACTTTCTCTATTAAAACAGTCTACGATTCG-AAATTTCGTTCG-GGATATCGGTTGGAAAAAATTACGTTACTATTTTTGTAGTGCAAAAAAAT156
Ador    AC-TTTTTTGTCCTTCAAAAAAGGACCTTAAAGTGTAGTCTATTAGAGCATATAGTACAGTGTAGACTTTCTCTATTAAAACAGTCTACGATTTG-AAATTTTGTTCT-GGATATCAGTAAAAAAAAATTACGGTACTATTTTTGCACTACAAAAAAAT156
Cc      AC-TTTTTTGTCGTGCAAAAAAGTACTCTAAAGTGTAGTATATTTACAGCATATTGTACAGTGTAGACTAT-TCTAGTTAAAATAGTCTACGATTACGTAGCATTTTGTTCT-GTATATTGATGCCGATACGATAACGAACTTTTTTGTAGTGCAAAAAAAT156
Tn      AC-TTTTTTGTTGTGCAAAAAAGGACTCAAAAATGTAGTATATTGACAGCATATTGTTCAGTGTAGACTAT-TCTAGTTAAAATAGTCTACGATTACGTACTTTTTGTACT-GTATATTGATGCCGCCCCGATAACGAACTTTTTTGCACTACAAAAAAAG156

cons    ac.tTTtTTGcagTgCAAAAaagtgcattatatngTAgTaTATtgagagcaTaTngtaCagtGtAGACTaTgctag.taaaAtAGTCTaCgAttcgnAaattttgtact.gtaTATgggnnnnagagnaaaagngaattTTTTTGcanTgCAAaAAagt
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