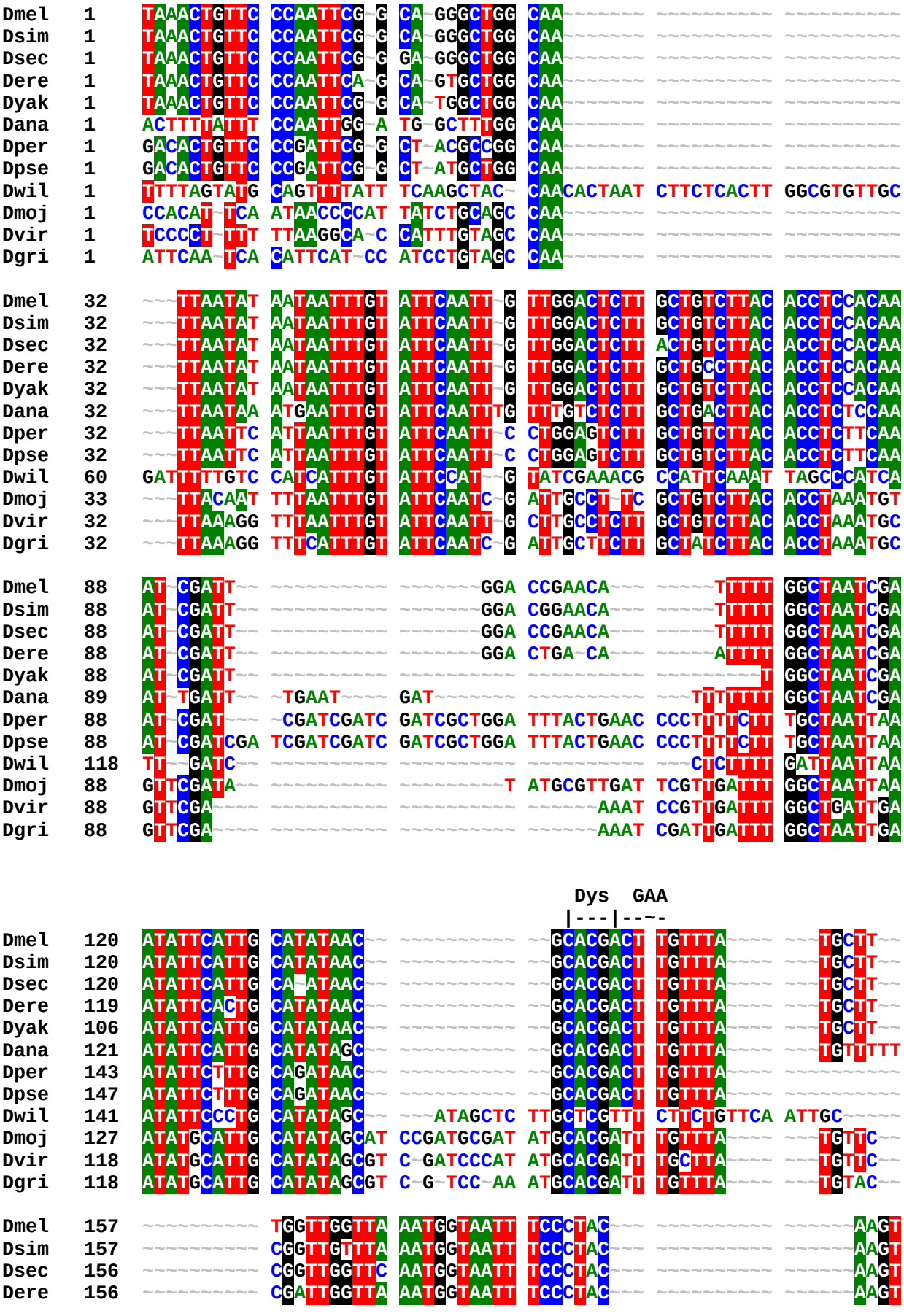
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Dere 1
Dyak 1
Dana 1
Dper 1
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Dmoj 1
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Dgri 1
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Dsim 32
Dsec 32
Dere 32
Dyak 32
Dana 32
Dper 32
Dpse 32
Dwil 60
Dmoj 33
Dvir 32
Dgri 32
Dmel 88
Dsim 88
Dsec 88
Dere 88
Dyak 88
Dana 89
Dper 88
Dpse 88
Dwil 118
Dmoj 88
Dvir 88
Dgri 88
Dys
GAA
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Dsim 120
Dsec 120
Dere 119
Dyak 106
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Dvir 118
Dgri 118
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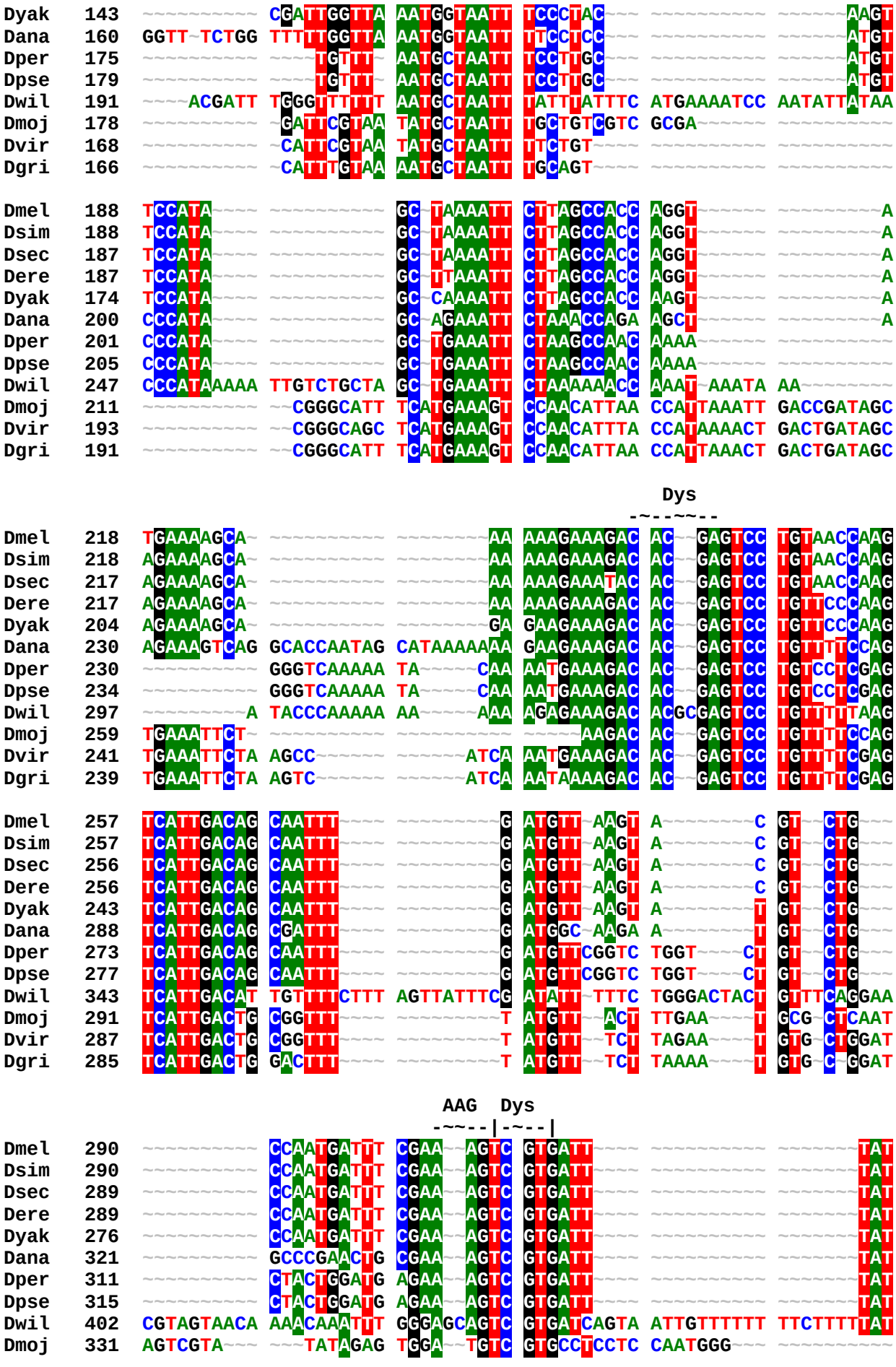
Dere 156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Dyak 174
Dana 200
Dper 201
Dpse 205
Dwil 247
Dmoj 211
Dvir 193
Dgri 191
Dys
Dmel 218
Dsim 218
Dsec 217
Dere 217
Dyak 204
Dana 230
Dper 230
Dpse 234
Dwil 297
Dmoj 259
Dvir 241
Dgri 239
Dmel 257
Dsim 257
Dsec 256
Dere 256
Dyak 243
Dana 288
Dper 273
Dpse 277
Dwil 343
Dmoj 291
Dvir 287
Dgri 285
AAG
Dys
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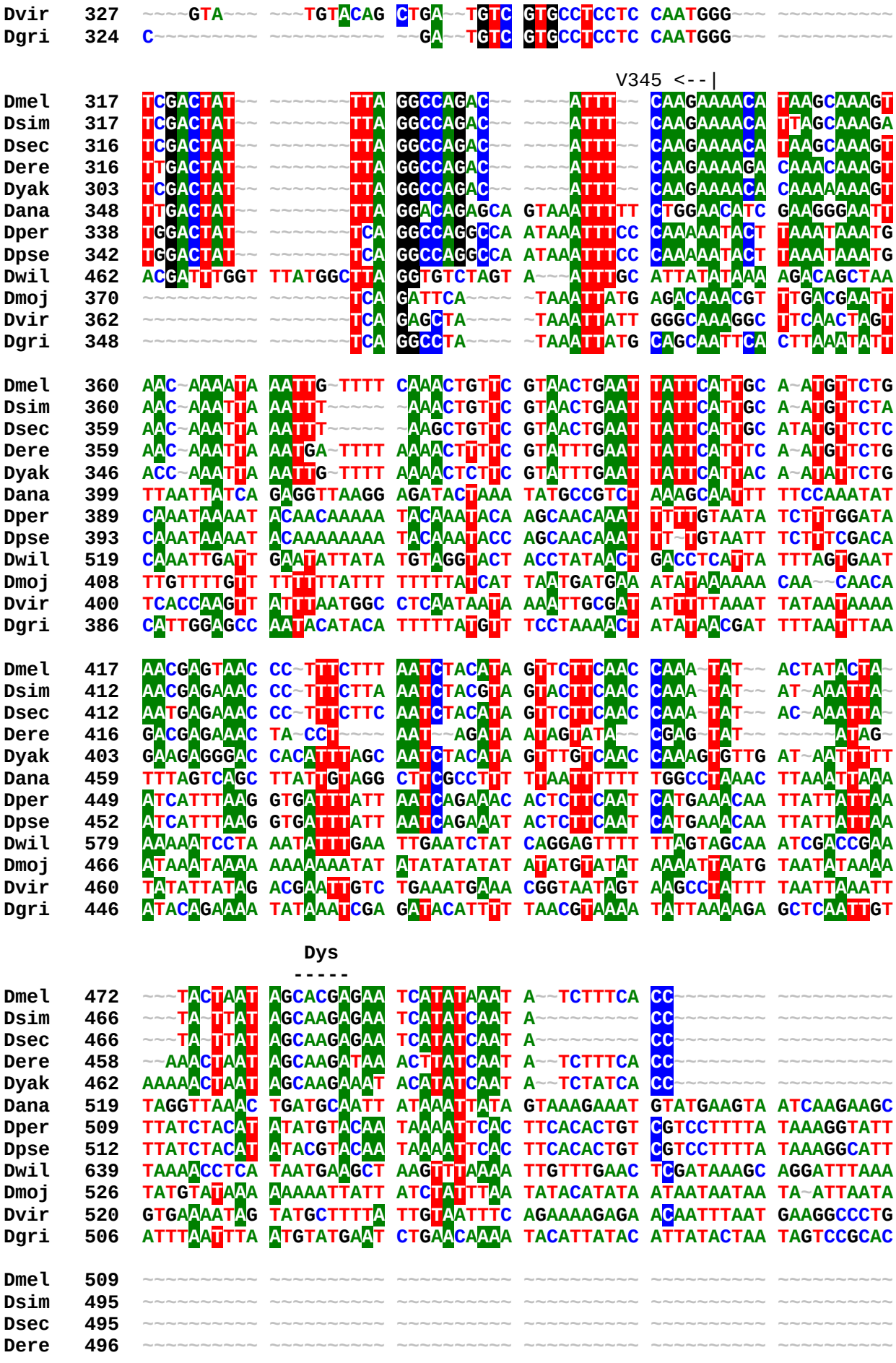
Dpse 315
Dwil 402
Dmoj 331


V345 <--|
Dys

Dmel 327
Dgri 324
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Dsim 317
Dsec 316
Dere 316
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Dpse 342
Dwil 462
Dmoj 370
Dvir 362
Dgri 348
Dmel 360
Dsim 360
Dsec 359
Dere 359
Dyak 346
Dana 399
Dper 389
Dpse 393
Dwil 519
Dmoj 408
Dvir 400
Dgri 386
Dmel 417
Dsim 412
Dsec 412
Dere 416
Dyak 403
Dana 459
Dper 449
Dpse 452
Dwil 579
Dmoj 466
Dvir 460
Dgri 446
Dmel 472
Dsim 466
Dsec 466
Dere 458
Dyak 462
Dana 519
Dper 509
Dpse 512
Dwil 639
Dmoj 526
Dvir 520
Dgri 506
Dmel 509
Dsim 495
Dsec 495
Dere 496

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Dyak    502  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dana    579  TAATTGATCA AGACGTTTTA TATAACAATA AATACTTTTT GGATCTGAAA CCCTAGACTG
Dper    569  TATTGAGTTA AAGCAGGCCA ATATATTACC AATACAATTT TCTATGCGTG TAGATTCTAT
Dpse    572  TATTGAG~~~ ~~~CAGGC~A ATATATTAGG AATACAATTT TCTATGCGTG CAGATTCTAT
Dwil    699  CCTGATAAAG AAAAGGGATA GCTATAGGAT AAAAGATAGG ATAAAAAGTA ACTTCAATGA
Dmoj    585  TTATTATTAA TATATATAAA TATAATTTTA ATTATGCCGT AAACCAAATT ACAACTGTTC
Dvir    580  AGCATTGTTA GTAAAAGCTA TTTAATAGTT TGCCAAAAAT AAATAAACAT AACATTTTCA
Dgri    566  TAAATTAATT AAAACATACT TAAGTACTAT ATACGGATAT AAAAAAATAT GACTATTTTG

Dmel    509  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dsim    495  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dsec    495  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dere    496  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dyak    502  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dana    639  ATGCTGAAAT TAAATCATAA ACTAAGATAA ACTTTATTTT CTAGGCTCTG ATCATTCGTC
Dper    629  ACTACTGATA ATTGACAATT AGACAGTAAG GATAAGAATT TACTTGCAAT TTTCCAAGTT
Dpse    625  ACTACTGATA ATGGACAATT AGACAGTAAG GATAAGAATT TACTTGCAAT TTTCCAAGTT
Dwil    759  TCTAATCTAA TACAATACAA AATACATTTC TTTTGAGTTT TTTGTTAAAG GTAAAAGAAA
Dmoj    645  TCTAAGCAAG TAAAAGTACC TATCTTTGCA TATATATTTA CCTATTATTT ACAGTCGTAT
Dvir    640  CAATCATTTG TGATCGCAAA TCTCACAAAT CTAACCAAAT ATTAAAACCT ~~~~~~~~~~
Dgri    626  GGAAACTTTA AAGCATAATG CTAATCACTG AATAAATTGG TCGTAAAACC CAATTCGAAT

Dmel    509  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dsim    494  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dsec    495  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dere    496  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dyak    502  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dana    699  GCACTATTCT TAATGTACCC TTTATTCTTA AAGGGTATAT AGATCTATGA AATAACTAGG
Dper    689  AAACGTAAAA GTTAAACCTT TTAAACTAAC TAGATTGTTC TTAATAAATT ATAATATAGA
Dpse    685  AAACGTAAAA GTTAAACCTT TTAAACTACC TAGATTATTT TTAATAAATT ATAATATAGA
Dwil    819  TAAAAAAAGC GTAACTGCTC TAAAAACCAT CATTACTTTT ATTGGATTTC AACAATCAGC
Dmoj    705  TATTAATTGT TAATTGATAG ATATCTTAAA AGAAACTAAT ATTAATACAC CTGTCTGCCT
Dvir    690  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dgri    686  CCGCAACTAA TAAATAAGGT ATTTTAATTT TATTACGGGT ATACTTGATG TGTATTGTTG

                                                                      Dys
                                                                      -----
Dmel    509  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~AA TCGTGATTAA
Dsim    495  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~AA TCGCGATTAA
Dsec    495  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~AA TCGTGATTAA
Dere    496  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~AA TCGTGATTAA
Dyak    502  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~CA TCGTGATTAA
Dana    759  GTTCTATACT CCCAAACAGT TGTCAAATAT TTTCATCAAC TTTCAATAAA TCGTGATTAA
Dper    749  TTTCTATTCG TACTTATGAT ATGTGTAAAA TTTACATATA TTGGATTAAA AAAAAATAAT
Dpse    745  TTTCTATTCG TACTTATGAT ATGTGTAATA TGTACATATA TTTTATT~~~ ~GAAAATAAT
Dwil    879  AGACTGGCAA ATTAAATTCA CTTAATTATT ATTTTTAATA ATATACTAAA GCATATTAAA
Dmoj    765  TTACTATTGA TTTATAGCAC ATTATGTATT GATATACTGC AAACCC~~~~ ~~~~~~~~~~
Dvir    690  ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~ ~~~~~~~~~~
Dgri    746  ATCATTATTA ATTAATGGCT ATCTATCAAG GTCAAATAAA TCTTCACAAC TCACCATTAT

Dmel    521  AACG
Dsim    507  TACG
Dsec    507  AACG
Dere    508  GACG
Dyak    514  AACG
Dana    819  AATG
Dper    809  CATA
Dpse    801  CATA
Dwil    939  TTAA
Dmoj    811  ~~~~
Dvir    690  ~~~~
Dgri    806  TATT
```