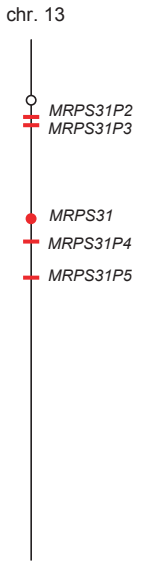
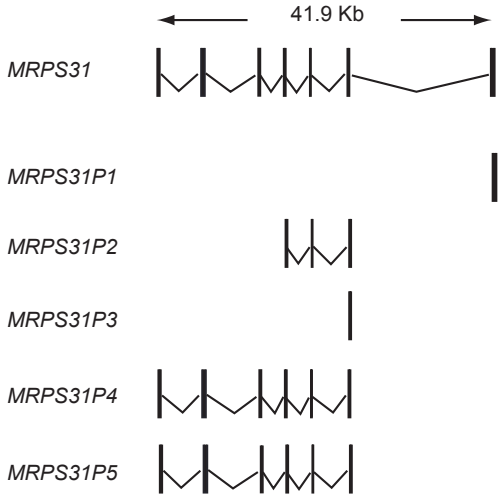
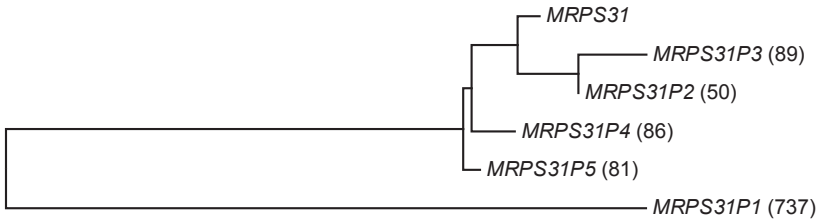
A



B



C



D

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                                                                                                                  ↓
  MRPS31                                                                  G GTTCATTTCG TGTCTCGGCG ATGTTTCCTA
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BM465470                                                                                TCTCCGCG GTGTTTCCTA
MRPS31P5  CGCGGGGGAT GTGTTTGGCA TGGGGACGCA CTGTTACAGT TGCGCTCCTG GTTGGCTTTG TGTTTCCGCG GTGTTGG-TA
BG504721                   GGGCA TGGGGACGCA CTGTTACAGT TGCGCTCCTG GTTGGCTTTG TGTTTCCGCG GTGTTGG-TA

  MRPS31  GAGTCTCGAC GTTCCTACCT CTTCGCCCCC TTTCCCGCCA CCCTTTGTCC TCTGGAAGCC CGGAGACATC AGCGGCTGCG
MRPS31P4  GAGTCTCGGC GTTTCTACCT CTTCGCACCC TTTCCTGCCA CCCTTTGTCC CCTGGAAGCC CGGAGACATC AGCGGCTGCA
BM465470  GAGTCTCGGC GTTTCTACCT CTTCGCACCC TTTCCTGCCA CCCTTTGTCC CCTGGAAGCC CGGAGACATC AGCGGCTGCA
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  MRPS31  ATTATGCTAC TCACTGTTCG GCACGGAACA GTCAGG
MRPS31P4  ATTTTGCTAC TCGCTGCTCG GCGTGGAACT GTCAGG
BM465470  ATTTTGCTAC TCGCTGCTCG GCGTGGAACT GTCAGG
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