Alignment column annotations (top): **D***   **R***   **R***   **D and/or E***

Row labels (top to bottom):

AgIr40a, DmIr40a, MdIr40aNJ, GbrIr40a, GffIr40a, GaIr40a, GpdIr40a, GmmIr40a,
AgIr75g, DmIr75b, DmIr75c, DmIr75a, MdIr75b, MdIr75a, GbrIr75a, GffIr75c, GbrIr75c, GaIr75a2, GmmIr75c, GpdIr75a, GmmIr75a, GffIr75a, GaIr75a1,
AgIr31a, DmIr31a, MdIr31aNJ, GffIr31a, GaIr31a, GmmIr31a,
AgIr75h.1, AgIr75h.2, AgIr75k, AgIr75l, GvmkF, DmIr75d, MdIr75d, GbrIr75d, GaIr75d, GpdIr75d, GmmIr75d,
AgIr64a, DmIr64a, MdIr64a, GbrIr64a, GpdIr64a, GffIr64a, GmmIr64a, GaIr64a,
DmIr84a, GbrIr84a, GffIr84a, GaIr84a, GpdIr84a, GmmIr84aA, MdIr84a1, MdIr84a2,
MdIr92aJIN, DmIr92a,
GbrIr76a, GffIr76a, GmmIr76a, GaIr76a, GpdIr76a, DmIr76a, MdIr76a2, MdIr76a3, MdIr76a1,
AgIr25a, DmIr25a, MdIr25a, GbrIr25a, GffIr25a, GaIr25a, GpdIr25a, GmmIr25a,
AgIr8a, DmIr8a, MdIr8a, GbrIr8a, GffIr8a, GaIr8a, GpdIr8a, GmmIr8a,
GmmIr68a,
AgIr21a, GbrIr21a, GffIr21a, GmmIr21a, GaIr21a, GpdIr21a, DmIr21a, MdIr21a,
AgIr76b, GbrIr76b, GffIr76b, GpdIr76b, GmmIr76b, MdIr76b, DmIr76b, GaIr76b,
AgIr93a, DmIr93a, MdIr93a, GbrIr93a, GpdIr93a

Bottom tracks:

Conservation

1 4 6 4 2 7 - 5 4 3 5 5 1 0 0 0 0 1 0 0 0 0 0 0 0 0 1 4 2 - 0 0 0 0 0 0 7 7 5 2 3 7 1 0 - 0 0 0 4 6 2 7 8 3 4 0 6 + 4 9 5 5 4 6 4 4 8 4 3 5 6 8 4 4 4 9 7 8 4 9 5 8 4 1 0 2 3 3 2 2 1 0 4 3 7 6 0 2 8 0 1 - 0 5 6 4 3 1 2 2 2 2 4 2 0 6 2 4 1 0 0

Quality

Consensus

GLIGALG+RGADFGLGPIFFFTSER+KVIDDFSARATFIFRAPRLSSNVFLAPFENDVWIRLLIATYWLFTFILYNFYTANLVAFLTLPSPKTPIEGIERVRDGGFAF+GERATAYYIERESG