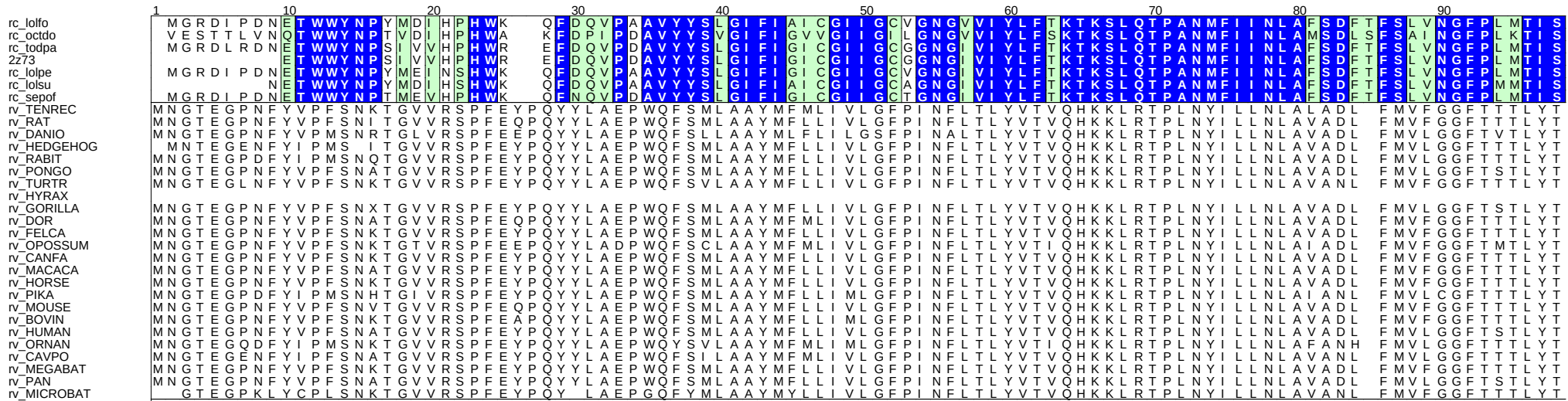
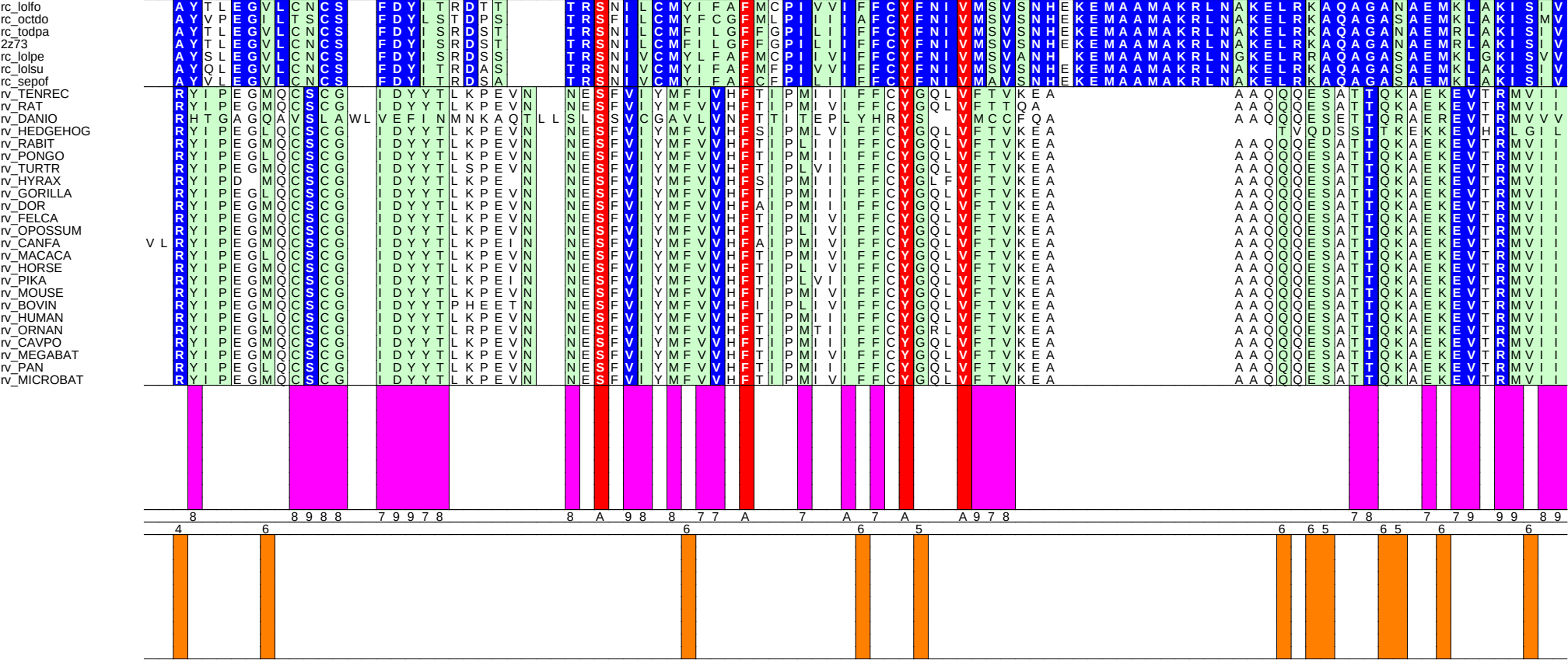




[illegible]





|             |   | 400                         | 410                                                 | 420                     | 430                     | 440                     | 450                     | 460                     | 470                           |
|-------------|---|-----------------------------|-----------------------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------------|
| rc_lolfo    | E | Q S G G E T A D A A Q M K E | M M A M M Q K M Q A Q Q Q Q Q P A Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q A A P P Q G V D N Q A Y Q A |
| rc_octdo    | R | G G E S R D A A Q M K E     | M M A M M Q K M Q A Q Q Q Q Q P A Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q A A P P Q G V D N Q A Y Q A |
| rc_todpa    | S | S A A P S A D A A Q M K E   | M M A M M Q K M Q A Q Q Q Q Q P A Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q A A P P Q G V D N Q A Y Q A |
| 2273        |   |                             |                                                     |                         |                         |                         |                         |                         |                               |
| rc_lolpe    | E | Q S G G E S A D A A Q M K E | M M A M M Q K M Q A Q Q Q Q Q P A Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q A A P P Q G V D N Q A Y     |
| rc_lolsu    | Q | S G G E S V D A A Q M K E   | M M A M M Q K M Q A Q Q Q Q Q P A Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q A A P P Q G V D N Q A Y     |
| rc_sepof    | Q | S G G E S A D A A Q M K E   | M M A M M Q K M Q A Q Q Q Q Q P A Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q Q G Y P P Q Q G Y P P | Q A A P P Q G V D N Q A Y Q A |
| rv_TENREC   | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_RAT      |   |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_DANIO    | Q | S S V V S                   | S A Q V S P A                                       |                         |                         |                         |                         |                         |                               |
| rv_HEDGEHOG |   |                             |                                                     |                         |                         |                         |                         |                         |                               |
| rv_RABIT    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_PONGO    |   |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_TURTR    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_HYRAX    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_GORILLA  | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_DOR      |   |                             | T S Q V A P                                         |                         |                         |                         |                         |                         |                               |
| rv_FELCA    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_OPOSSUM  | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_CANFA    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_MACACA   | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_HORSE    |   |                             |                                                     |                         |                         |                         |                         |                         |                               |
| rv_PIKA     | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_MOUSE    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_BOVIN    |   |                             |                                                     |                         |                         |                         |                         |                         |                               |
| rv_HUMAN    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_ORNAN    | E | Q S S V S                   | T S Q V S P A                                       |                         |                         |                         |                         |                         |                               |
| rv_CAVPO    | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_MEGABAT  | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_PAN      | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |
| rv_MICROBAT | E |                             | T S Q V A P A                                       |                         |                         |                         |                         |                         |                               |