

1 RGR-opsins

175



2 Nemopsins

8



3 Gluopsins

42



4 Retinochromes

34



5 Peropsins

133



6 Astropsins

7



7 Varropsins

27



8 Outgroup

6499



83

11

11

13

13

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18

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18

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31