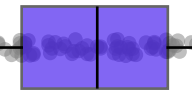


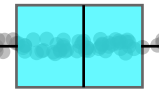
Opsin Sequences



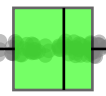
ON817142.1



ON817114.1



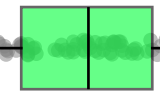
ON817113.1



MN519147.1



MN519158.1



420

440

460

480

500

520

Predicted  $\lambda_{\text{max}}$  (nm)