

1. What result in the Lyuksyutova et al. paper appears to contradict the Bourikas et al. paper? Can you think of an explanation to reconcile these results?
2. Why did Bourikas et al. conclude that HIP is the receptor for shh in spinal commissural axon guidance? (Give at least two results that support this idea)
3. What is the next experiment you would do if you were studying longitudinal guidance of these axons?