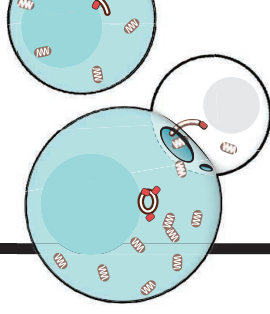


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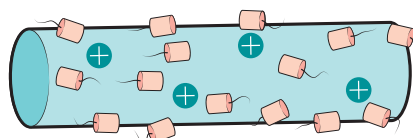
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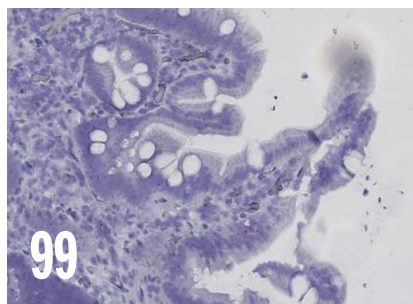
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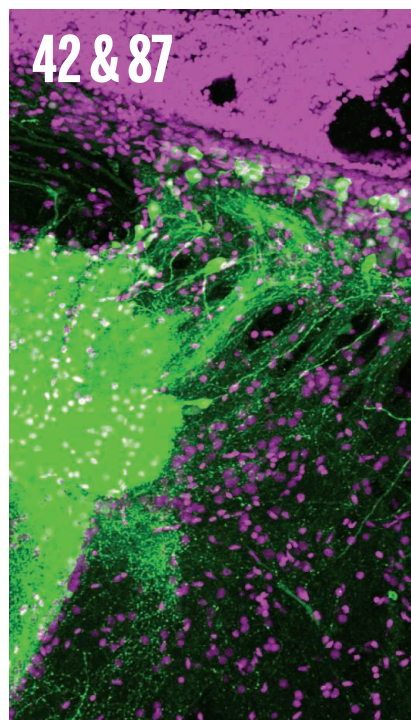
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A female western  
lowland gorilla  
(*Gorilla gorilla gorilla*).  
Long-read sequencing  
and assembly of  
the gorilla genome  
provides a more  
complete picture of the  
gene content, genetic

variation, and repeat biology in this species.  
This approach improves population genetic  
and evolutionary inferences and will  
allow individual laboratories to effectively  
generate high-quality references for  
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