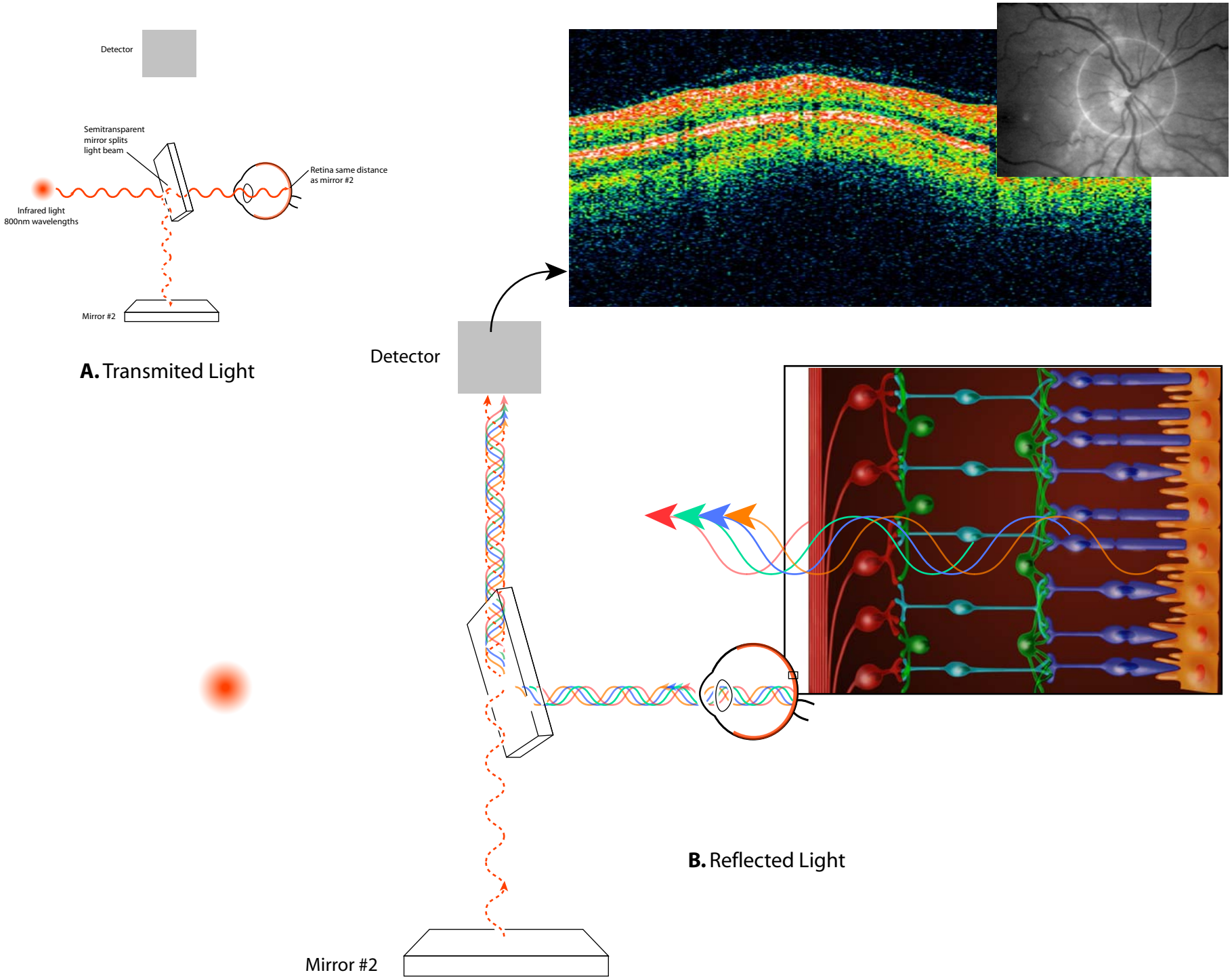
Detector
Semitransparent mirror splits light beam
Retina same distance as mirror #2
Infrared light 800nm wavelengths
Mirror #2
A. Transmited Light
Detector
B. Reflected Light
Mirror #2