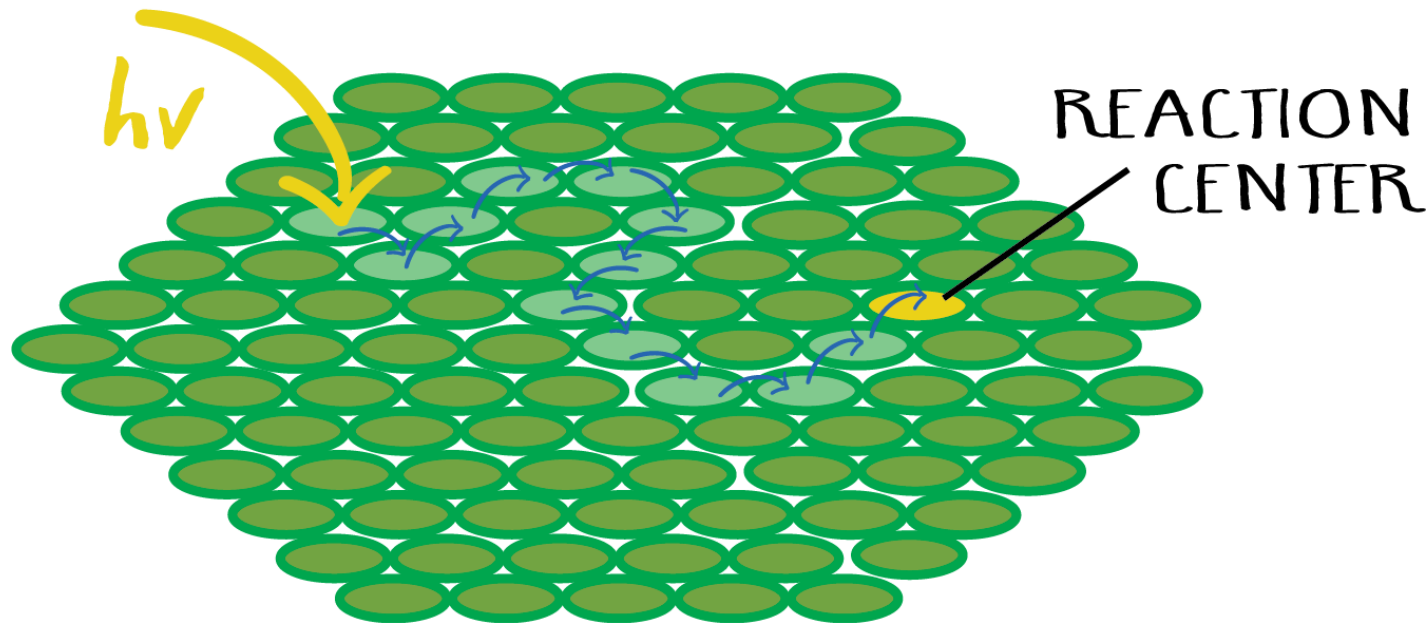


## LIGHT HARVESTING PIGMENT ANTENNA MOLECULES



- In prokaryotes, there are seven light-harvesting reaction centers.
- All eukaryotic primary producers have both Reaction centers PSII and PSI and only!!!
- Molecular sequencing also implies there is a single ancestor engulfed cyanobacteria.