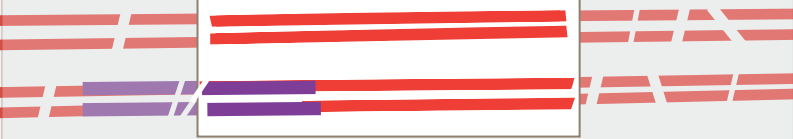


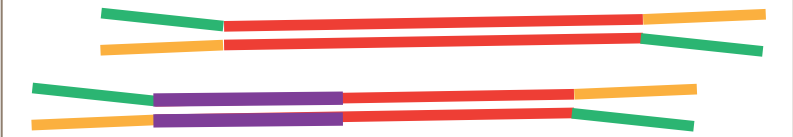
Legend



Shear DNA

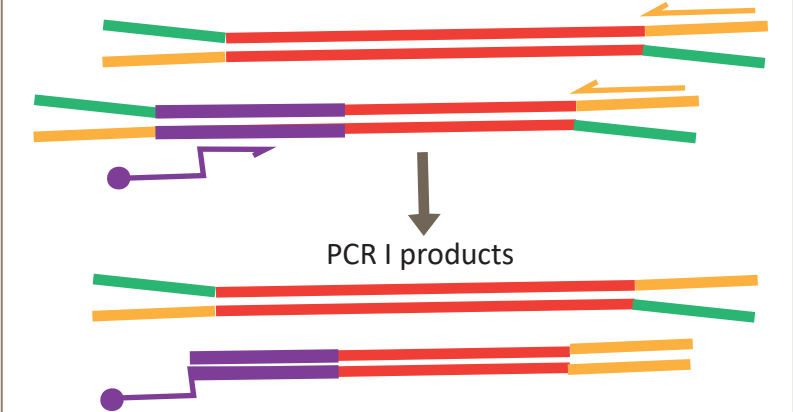


Adapter ligation



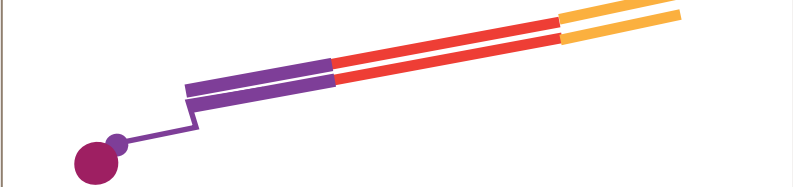
Size selection of adapter-ligated DNA

PCR I with biotin-tagged insert-specific primer and index primer



Clean-up of PCR I products

Selection for insert-containing fragments with Streptavidin beads



PCR II with modified universal primer and index primer



Clean-up of PCR II products

Final DNA library for sequencing

