

Houhua Li: Responsible for generating pair representation, Triangular Multiplicative Update, Triangular Attention. Create and test distance loss.

Qitong Wang: Responsible for generating MSA representation, Row / Col attention and outer product layer. Create and test angular loss.

From the result, the result on Alphafold 2 is not as good as Alphafold 1. It is somewhat unfair for the Alphafold 2 since we only train it for 2 epochs due to the approaching deadline, while 5 epochs for Alphafold 1. However, they have relatively the same pattern. The short contact accuracy is typically better than medium contact accuracy; the medium contact accuracy is better than long contact accuracy.