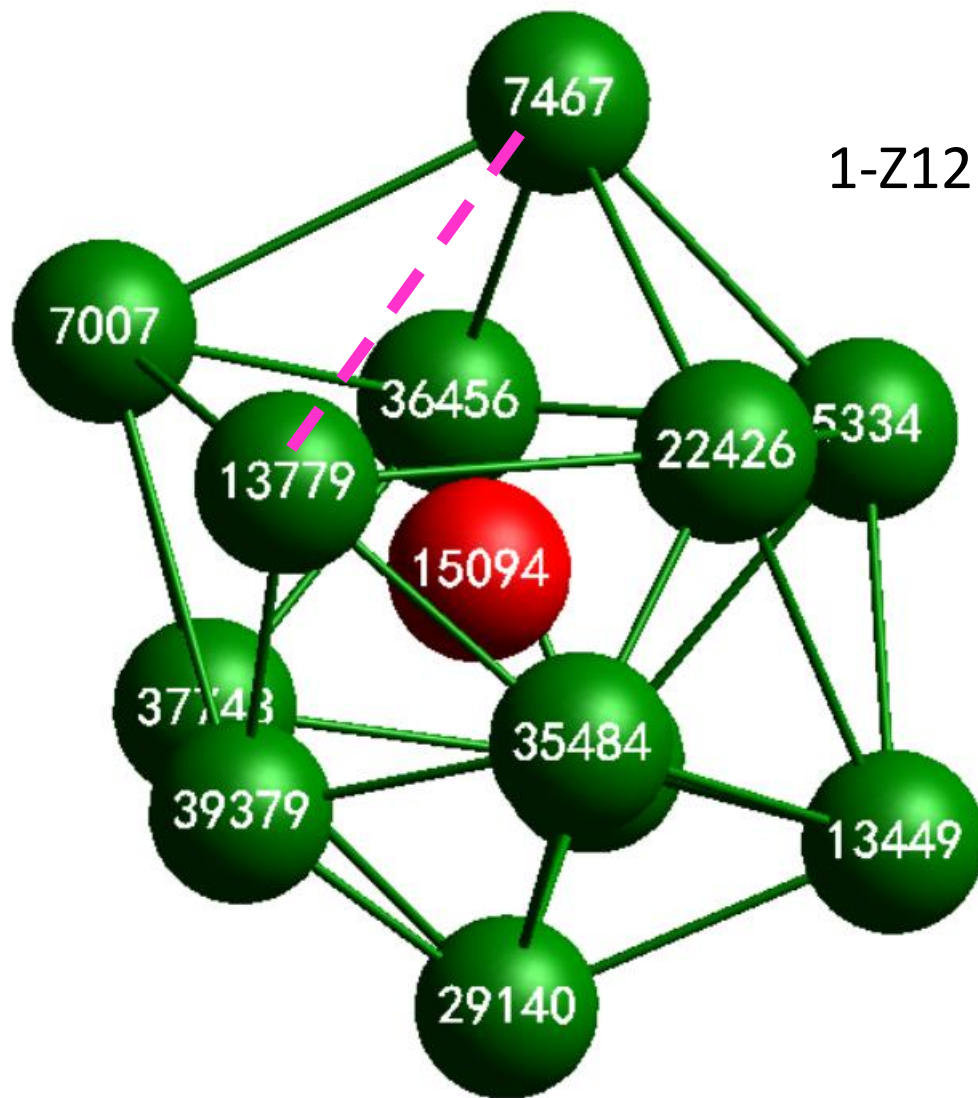


Supplementary Materials for
**Correlation between the topologically close-packed structure and the deformation
behavior of metallic $\text{Cu}_{64.5}\text{Zr}_{35.5}$**

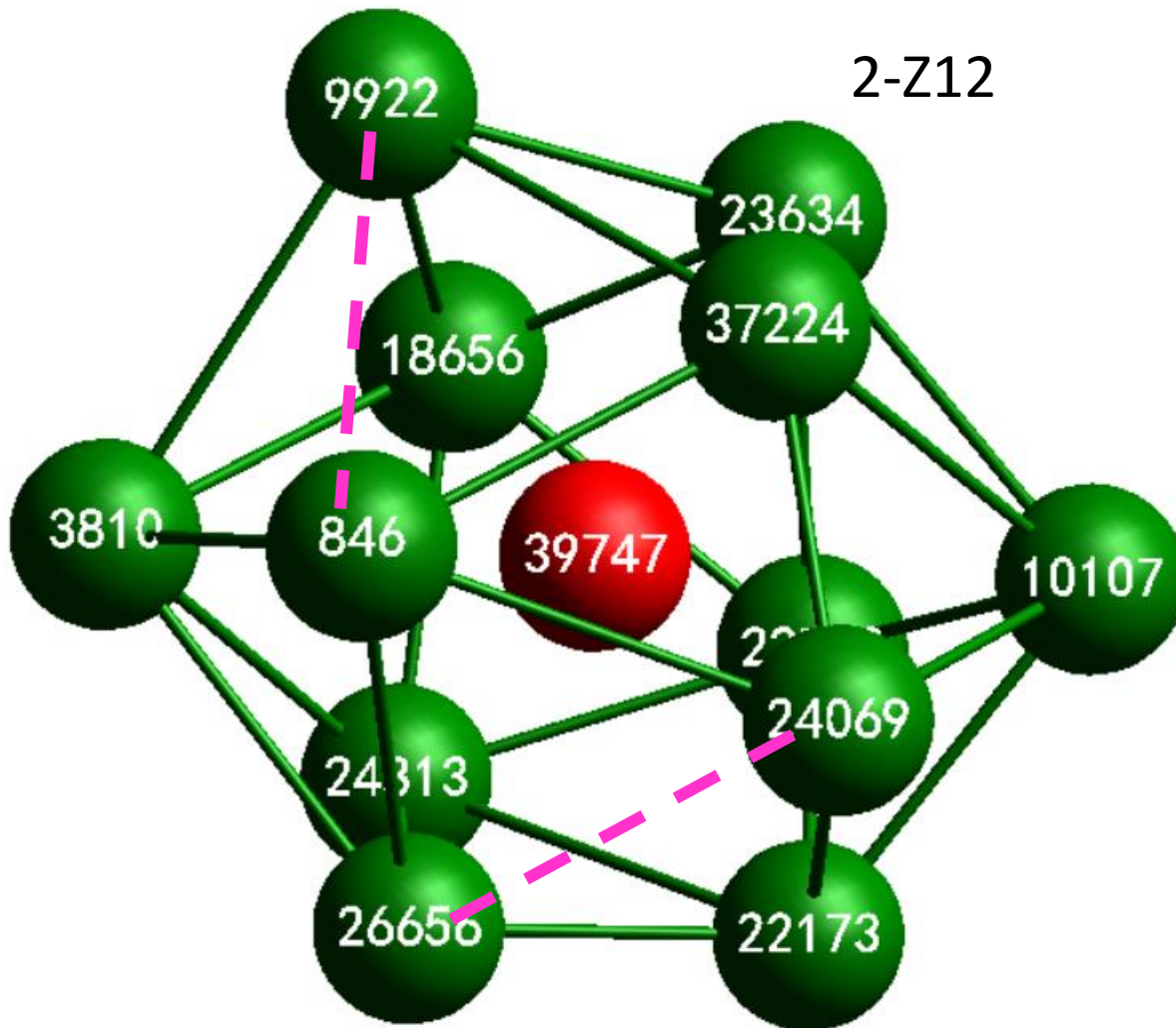
*Corresponding author. Email: tianzean@hnu.edu.cn

This PDF file includes:
Figs. sFig.1 to sFig.8



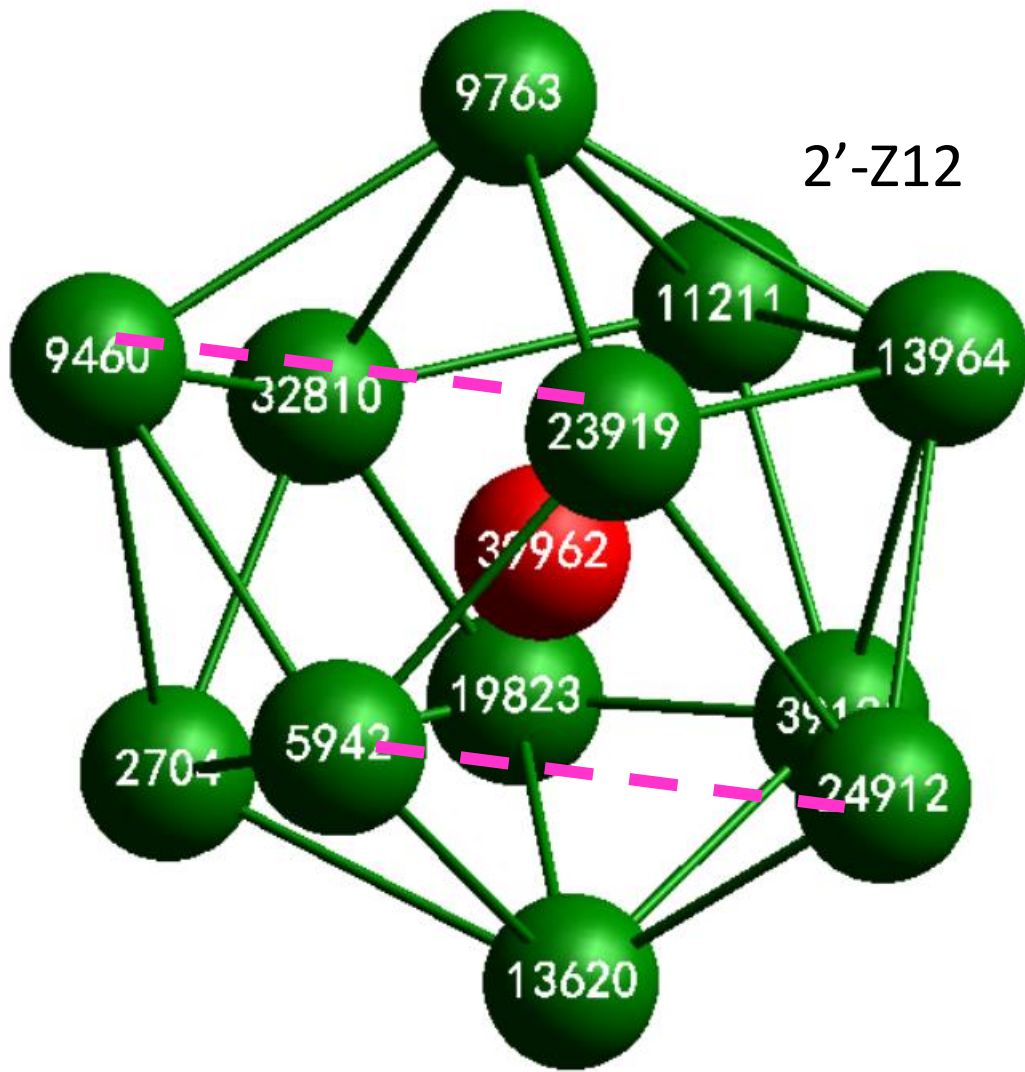
7467: S433 → S555
 13779: S433 → S555
 22426: S544 → S555
 7007: S544 → S555

sFig.1 [2/433 2/544 8/555] → [12/555]



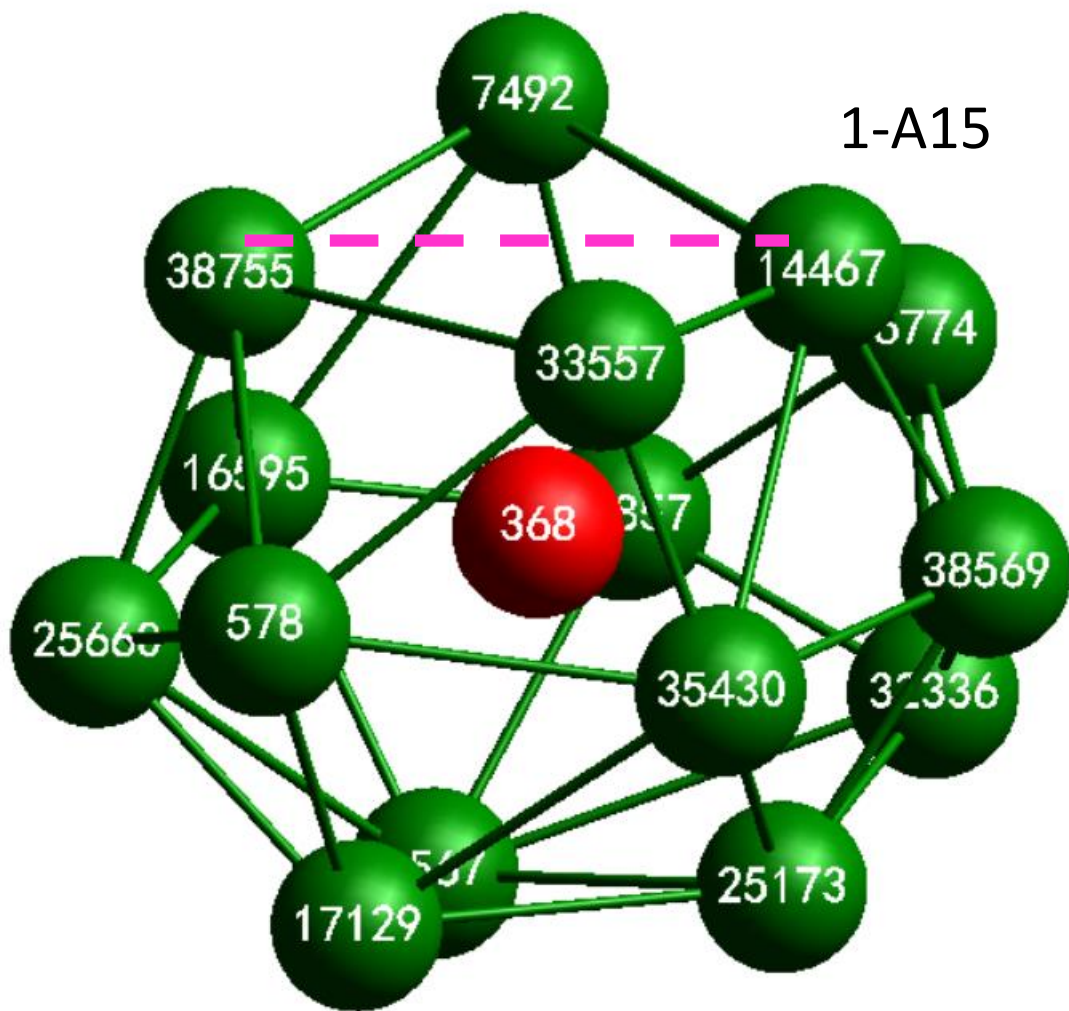
- 846: S421 → S555
- 9922: S433 → S555
- 26656: S433 → S555
- 24069: S433 → S555
- 37224: S544 → S555
- 22173: S544 → S555
- 3810: S544 → S555

sFig.2 [1/421 3/433 3/544 5/555] → [12/555]



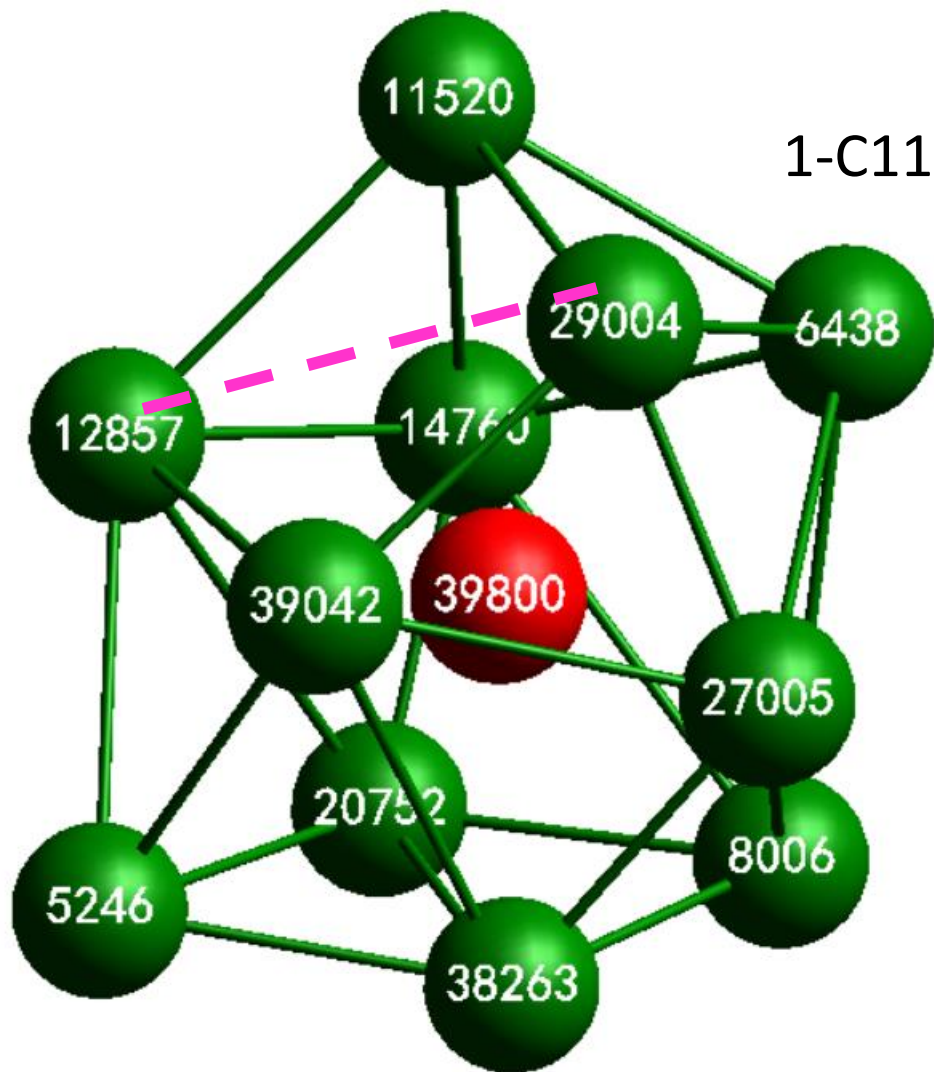
23919: S422 \rightarrow S555
 5942: S422 \rightarrow S555
 9460: S433 \rightarrow S555
 24912: S433 \rightarrow S555
 13620: S544 \rightarrow S555
 9763: S544 \rightarrow S555

sFig.3 [2/422 2/433 2/544 6/555] \rightarrow [12/555]



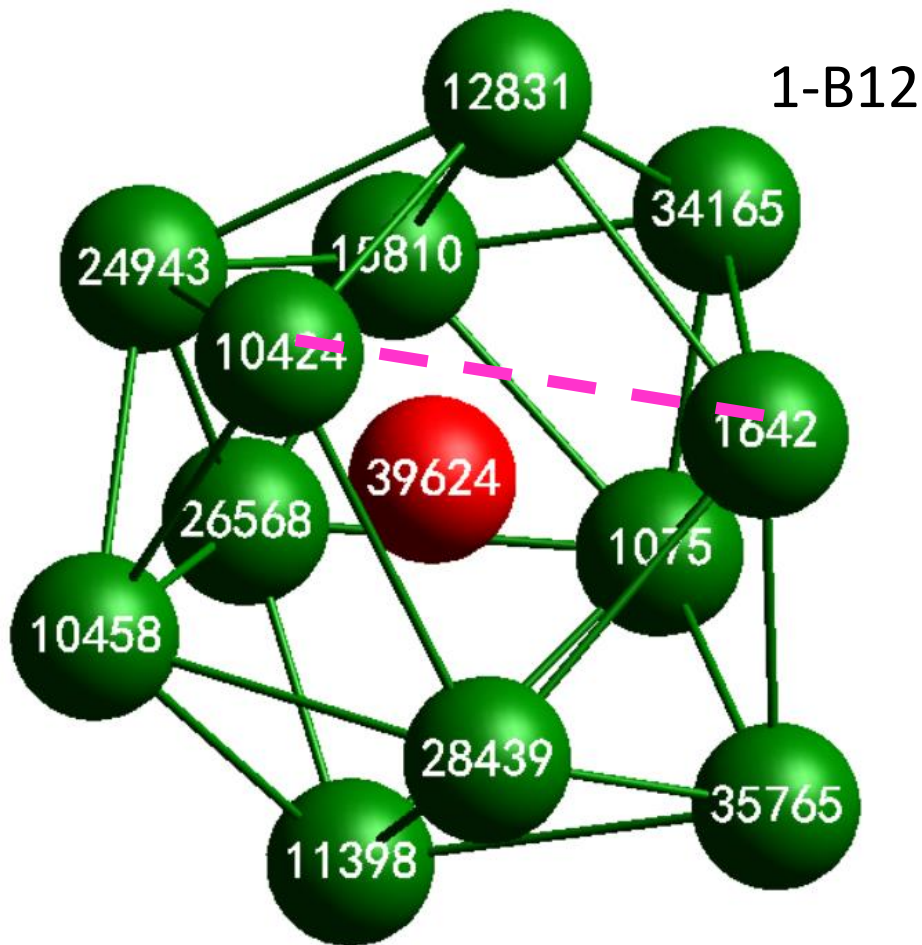
7492: S433 \rightarrow S444
 38755: S544 \rightarrow S555
 14467: S544 \rightarrow S555
 33557: S544 \rightarrow S555

sFig.4 [1/433 3/544 9/555 2/666] \rightarrow [1/444 12/555 2/666]



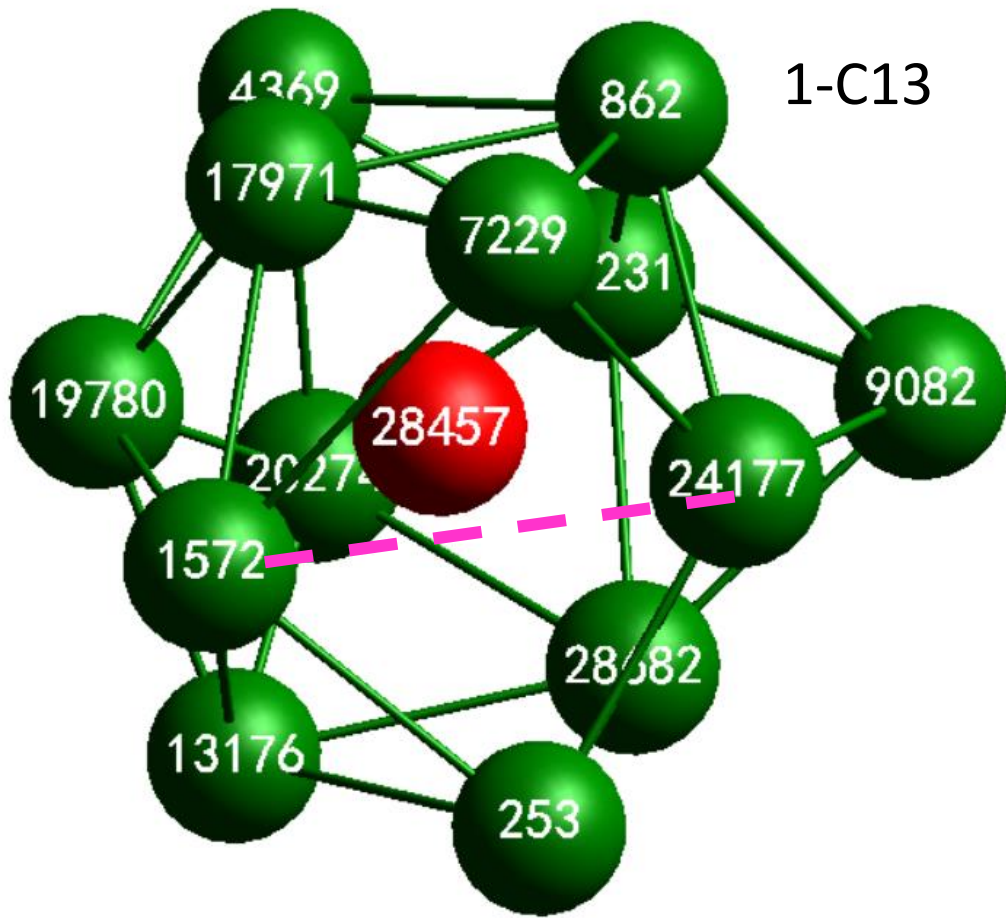
29004: S433 \rightarrow S444
 11520: S433 \rightarrow S444
 12857: S544 \rightarrow S555
 39042: S544 \rightarrow S555

sFig.5 [2/433 1/444 2/544 6/555] \rightarrow [3/444 8/555]



10424: S433 \rightarrow S555
 12831: S544 \rightarrow S555
 1642: S544 \rightarrow S666
 28439: S544 \rightarrow S555

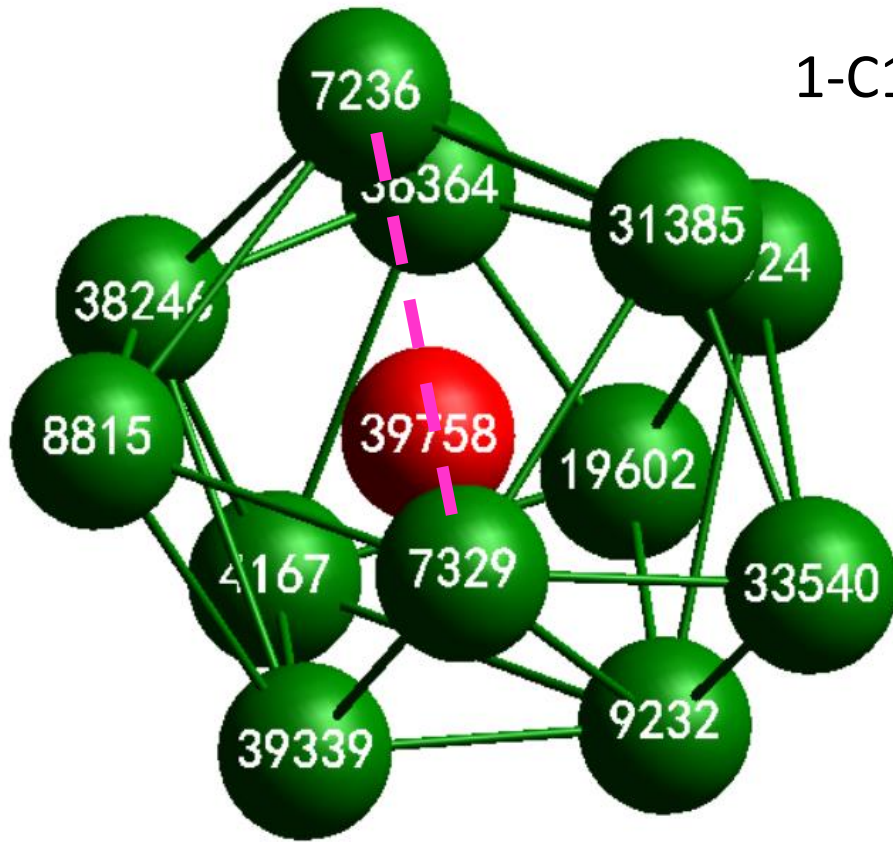
sFig.6 [1/433 2/444 3/544 5/555 1/666] \rightarrow [2/444 8/555 2/666]



1572: S544 → S666
 7229: S433 → S444
 24177: S544 → S666
 253: S433 → S444

sFig.7 [2/433 1/444 2/544 6/555 2/666] → [3/444 6/555 4/666]

1-C12



- 7236: S433 → S555
- 8815: S433 → S444
- 7329: S544 → S666
- 31385: S544 → S555

sFig.8 [2/433 2/444 2/544 4/555 2/666] → [3/444 6/555 3/666]