

Author Contributions

S.Y.Z., Q.C., and B.C.W. planned and designed the research; S.Y.Z., B.G.Z., Z.S. performed the semi-thin sections, TEM, and SEM experiments; S.Y.Z., B.G.Z., Z.S., Q.C., and B.C.W. analyzed the RNA-seq and ATAC-seq data; Y.C.M., G.L., and J.Z. took bioinformatic and computational analysis. S.Y.Z., Q.C., and B.C.W. wrote the manuscript. All authors read and commented on the manuscript.