## **Supplementary Material**

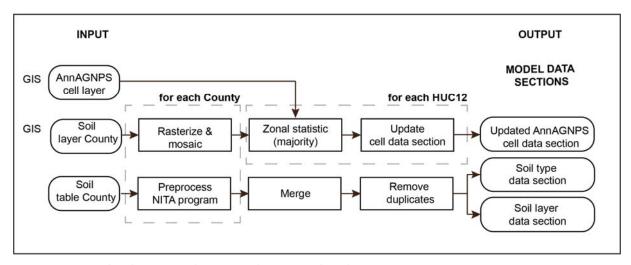


Figure S1. Schematic flowchart of the AnnAGNPS input soil data sections development.

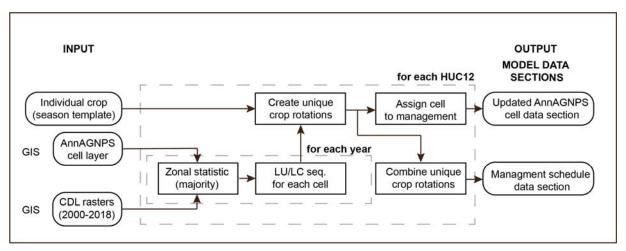


Figure S2. Schematic flowchart of the AnnAGNPS input management data section development.