

### CNTL:

- Lower ICNC
- Larger ice diameters
- Faster sedimentation velocity
- Lower depositional growth rates
- Less latent heat release
- Lower updraft velocity
- Increased surface precipitation

### Collisional breakup:

- Higher ICNC
- Smaller ice diameters
- Lower sedimentation velocity
- Higher depositional growth rates
- More latent heat release
- Higher updraft velocity
- Decreased surface precipitation

