Movie Captions

- Movie 1 The time evolution of the linear unstratified optimal perturbation. Also refer to figure 5 in the main text.
- Movie 2 The time evolution of the linear viscosity-stratified optimal perturbation with $\Delta T = 40$ K. Also refer to figure 6 in the main text.
- Movie 3 The time evolution of the linear viscosity-stratified optimal perturbation ($\Delta T = 40$ K) when scaled to nonlinear initial energy $E_0 = 10^{-2}$. Also refer to figure 8 in the main text.
- Movie 4 The time evolution of the nonlinear unstratified optimal perturbation. Also refer to figure 13 in the main text.
- Movie 5 The time evolution of the nonlinear viscosity-stratified optimal perturbation with $\Delta T = 40$ K. Also refer to figure 14 in the main text.