Anisotropic Diffusion

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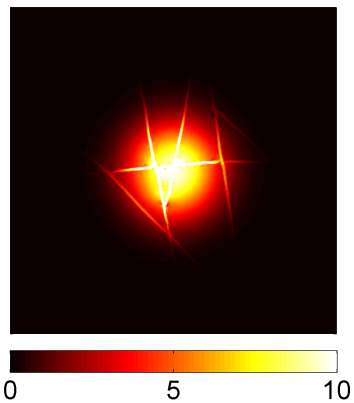
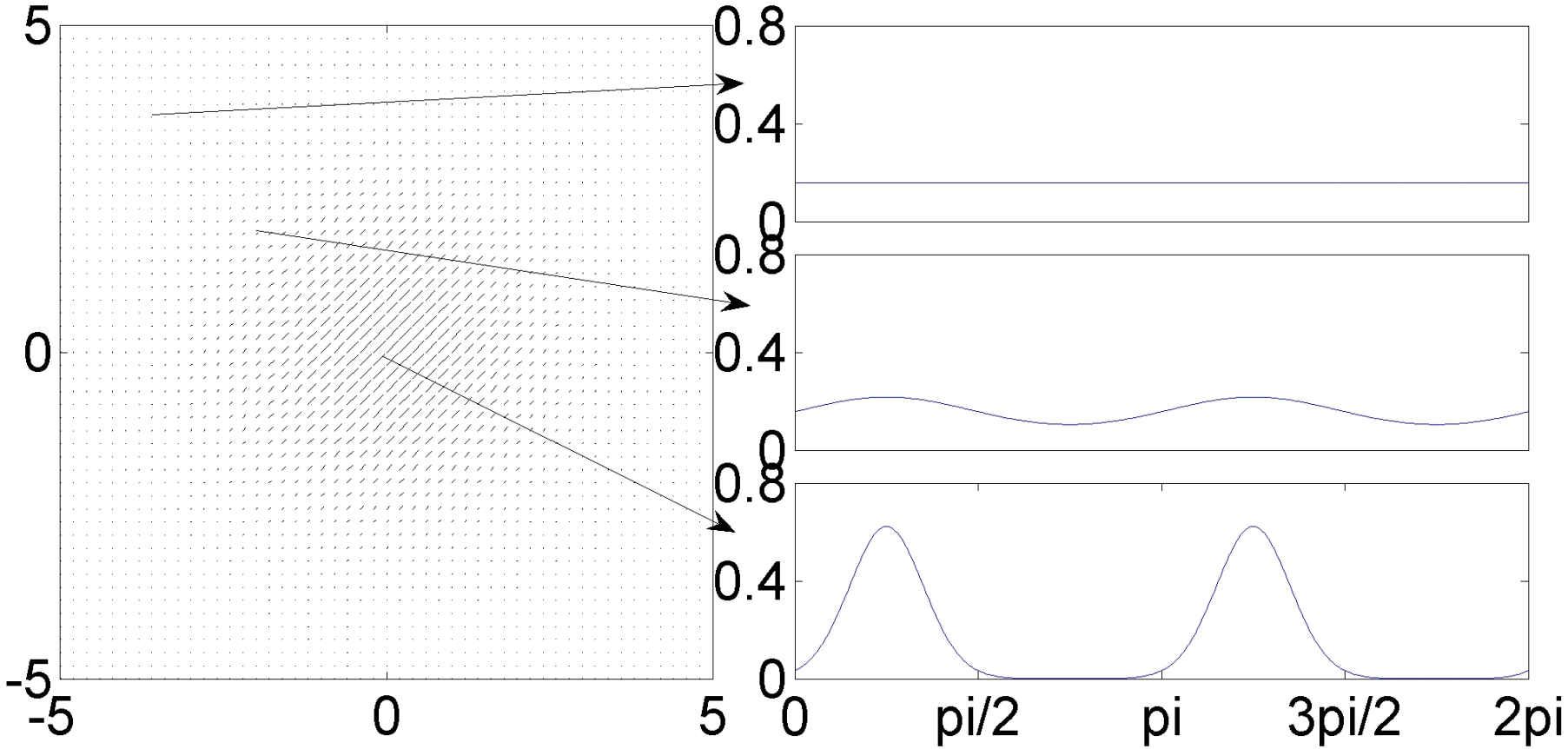
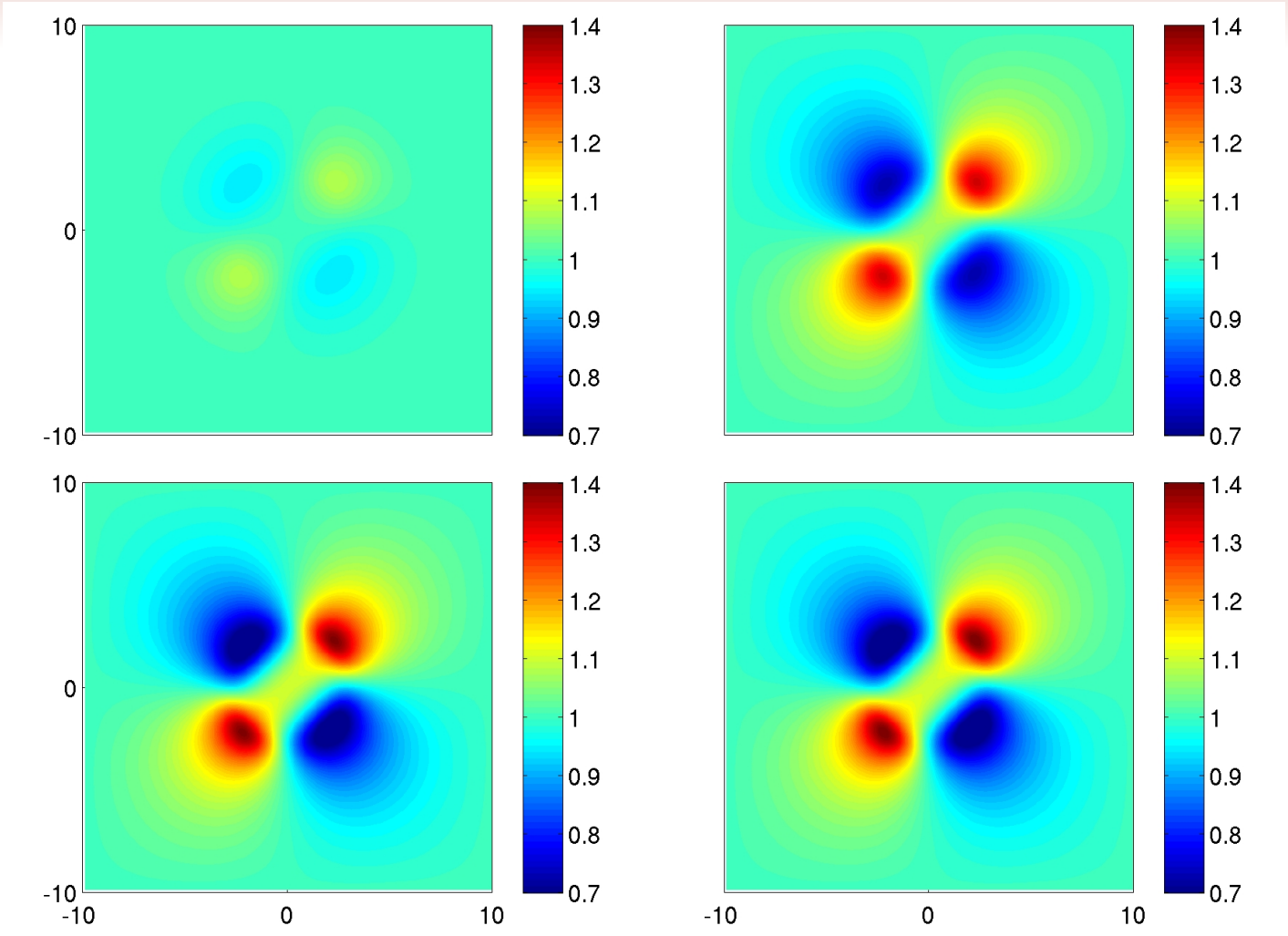


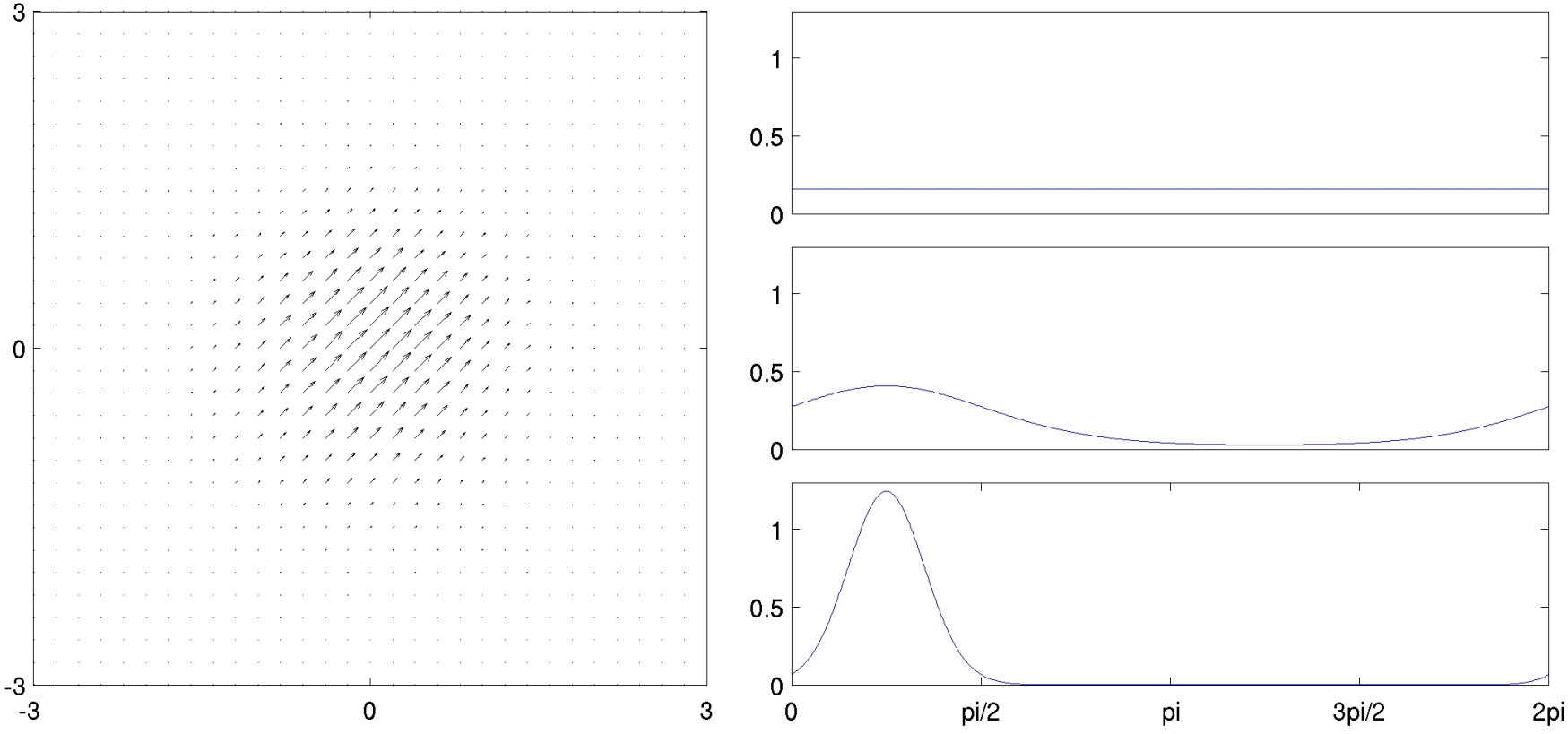
Example 1: Nonoriented

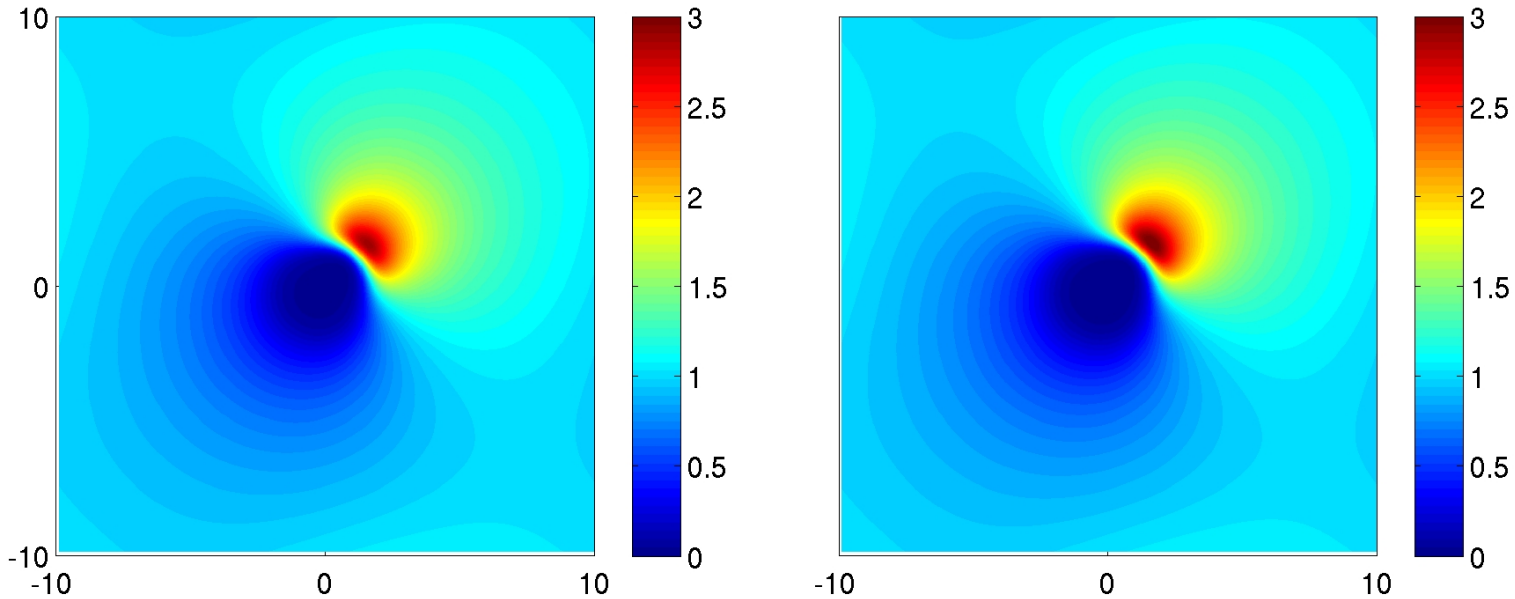




(A) $s = 0.1, \mu = 0.01$, (B) $s = 1, \mu = 1$, (C) $s = 10, \mu = 100$
(D) parabolic limit.

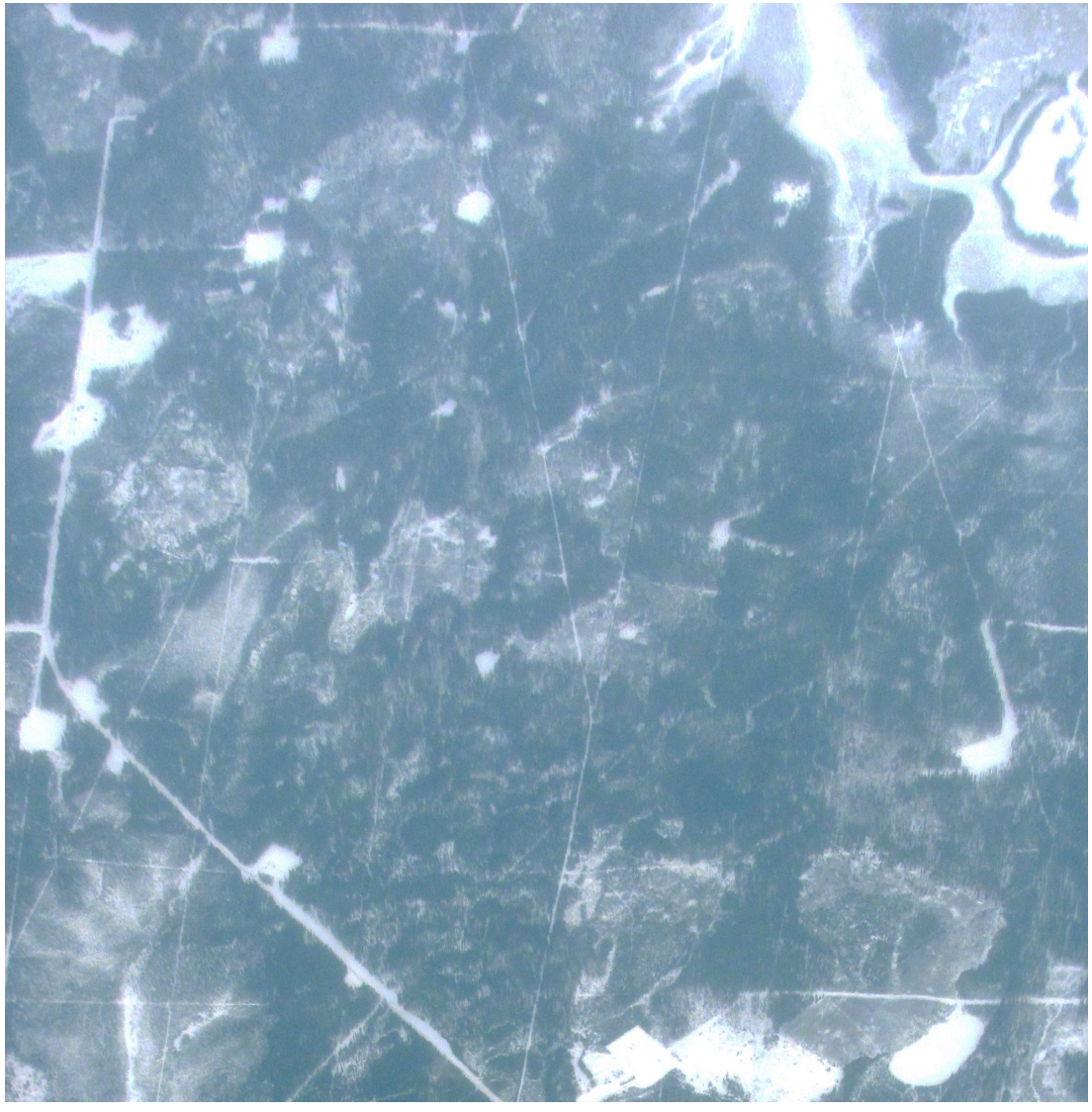
Example 2: Oriented

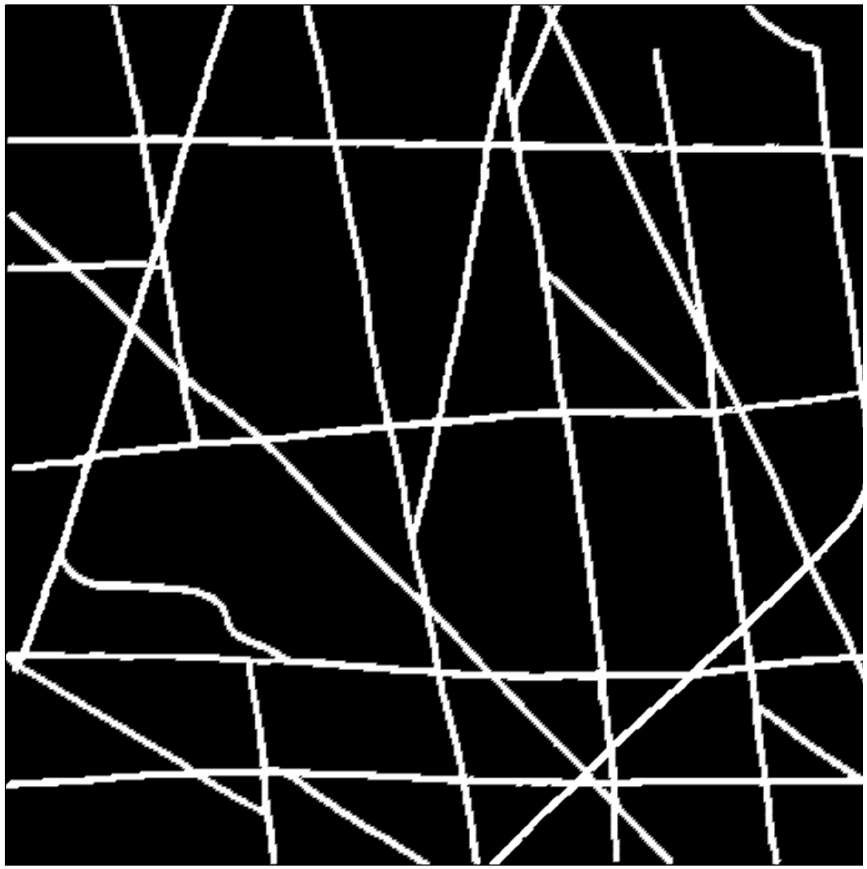


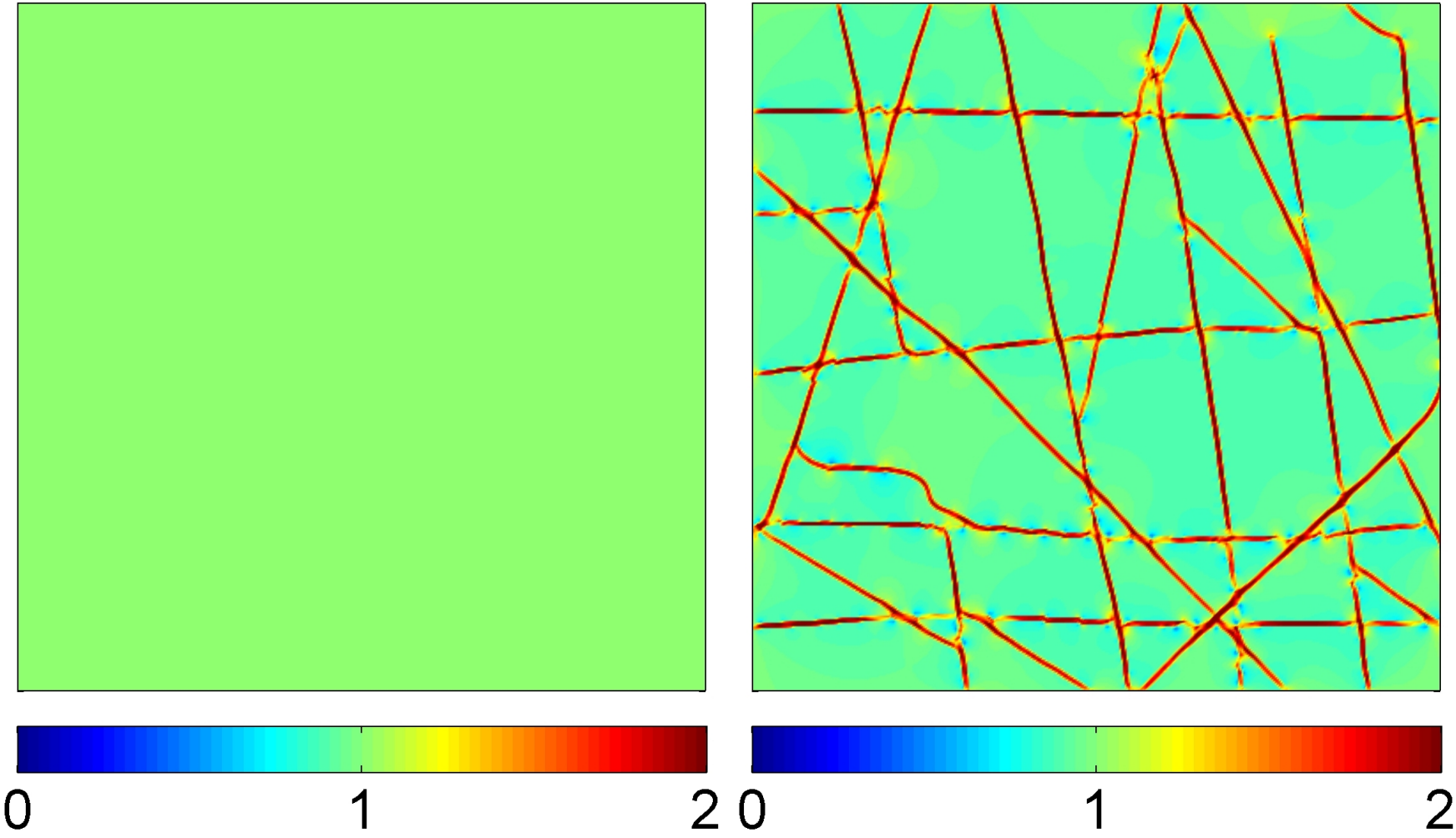


(A) $s = 10, \mu = 100$, (B) parabolic limit.

Example 3: Seismic lines

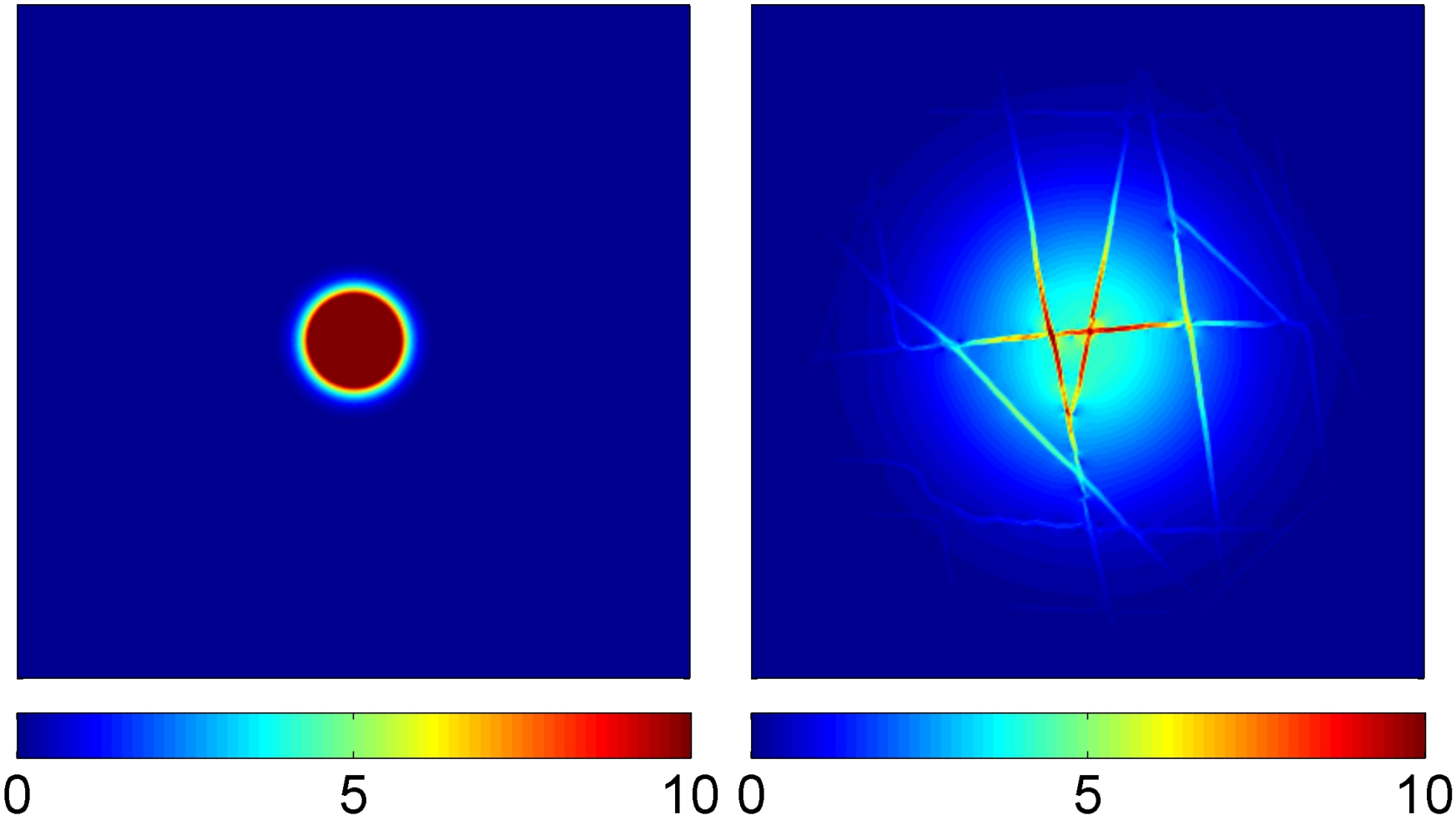






initial condition

after time $t = 10$



initial conditions

after time $t = 5$