100 generations

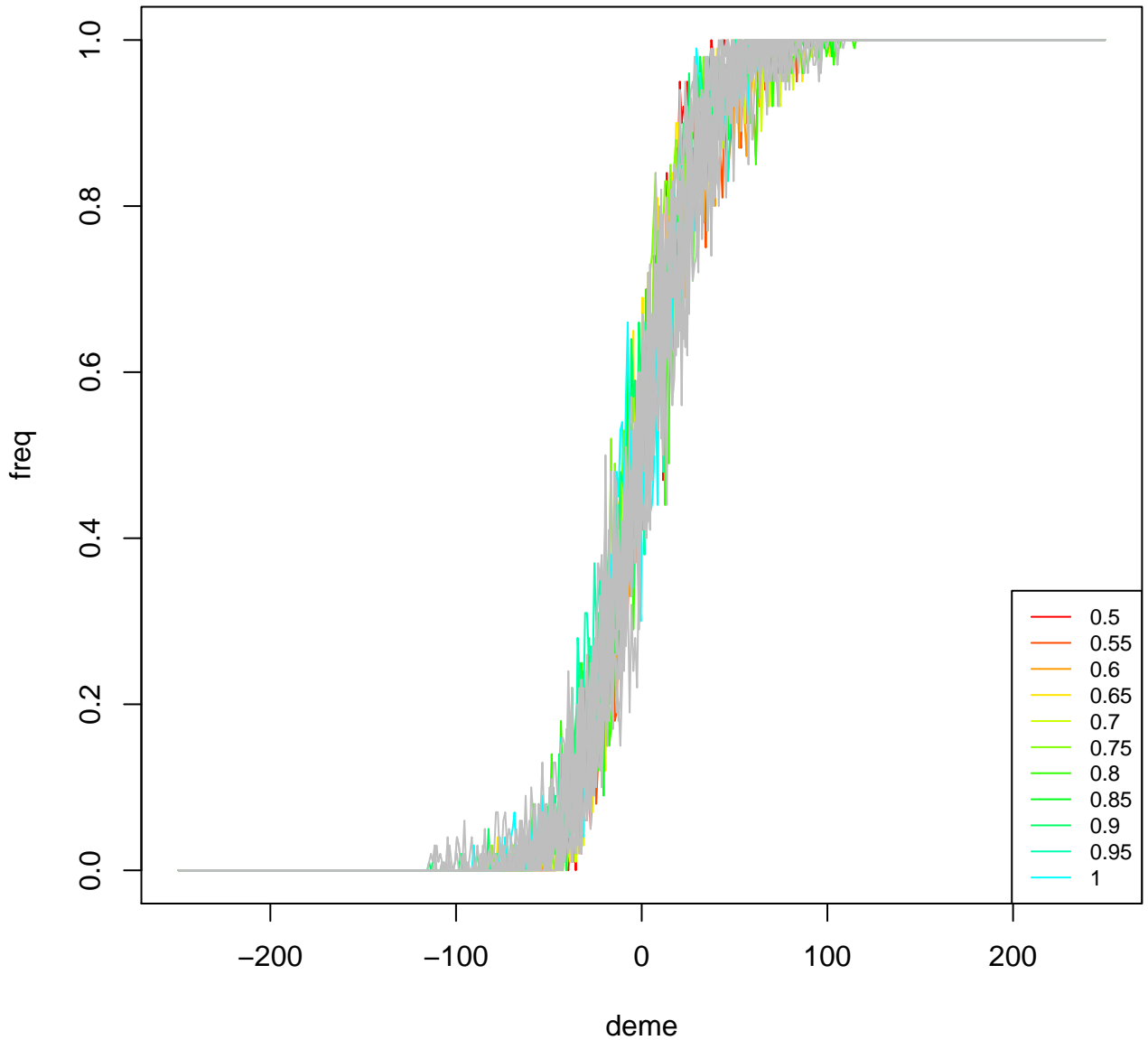**500 generations**