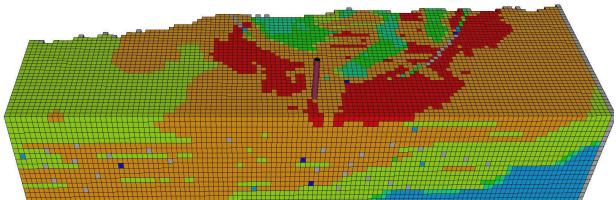
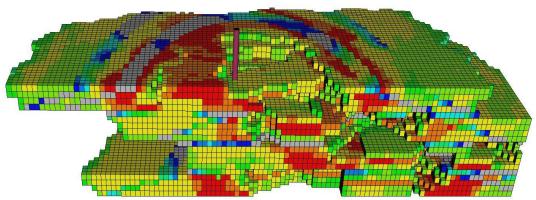


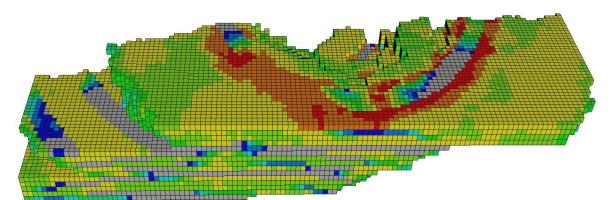
(a) Lateral transmissibility, Case 3.



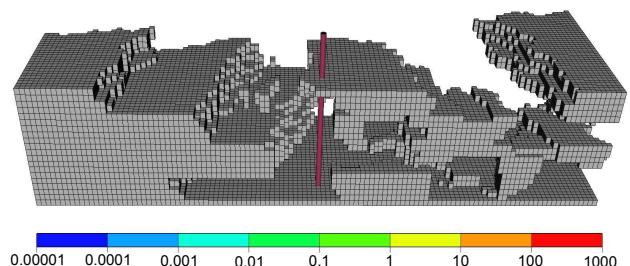
(b) Lateral transmissibility, Case 4.



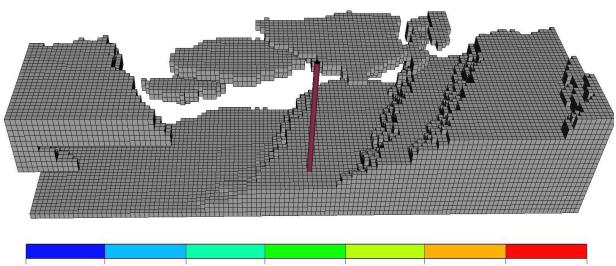
(c) Nonzero vertical transmissibility, Case 3.



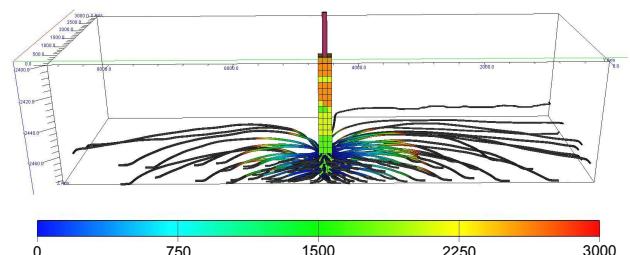
(d) Nonzero vertical transmissibility, Case 4.



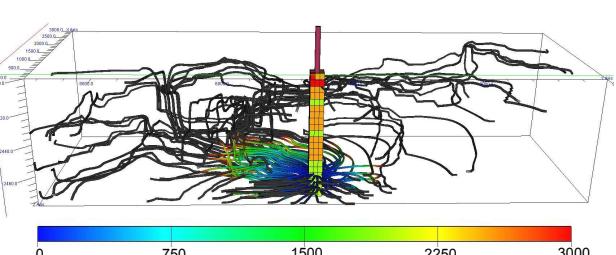
(e) Zero vertical transmissibility, Case 3.



(f) Zero vertical transmissibility, Case 4.



(g) Flow paths from injector, Case 3.



(h) Flow paths from injector, Case 4.

Figure 8: Effect of heterogeneity on CO₂ flow for Cases 3 and 4 from Table 3. The two cases differ in progradation direction, and lateral flow is enhanced in the down-dip case (Case 4).