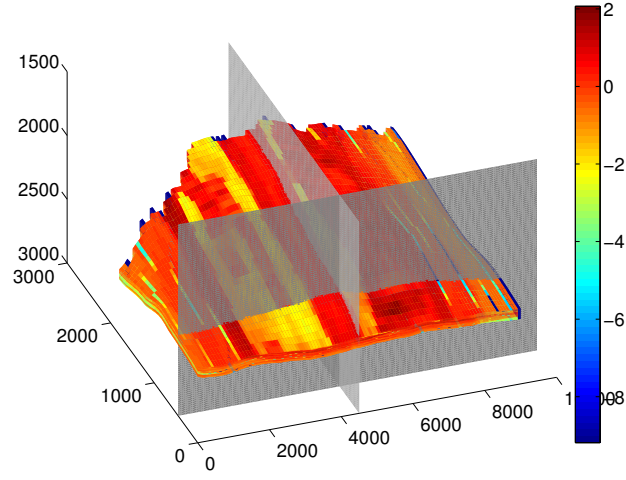
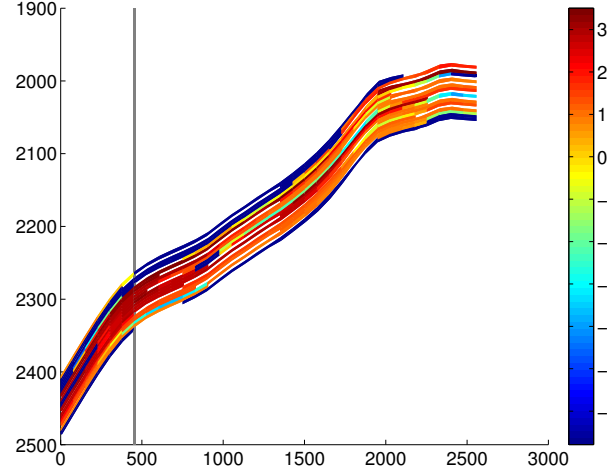


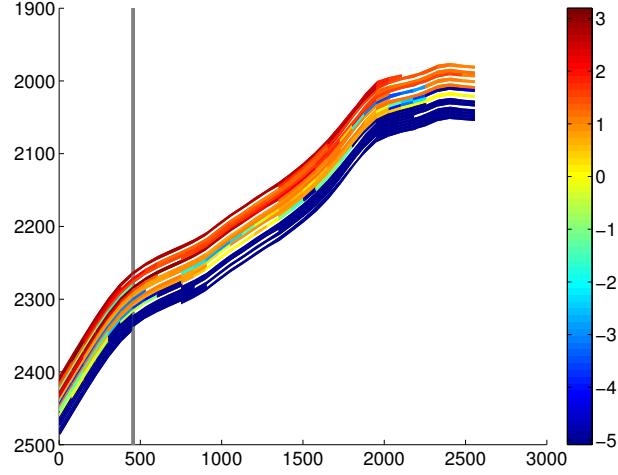
(a) Lateral transmissibility, Case 1.



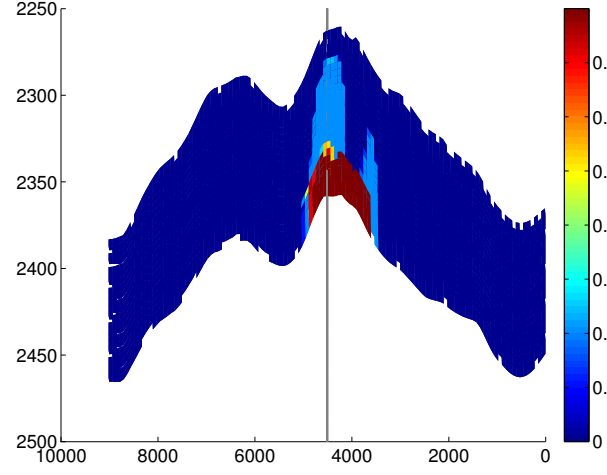
(b) Lateral transmissibility, Case 2.



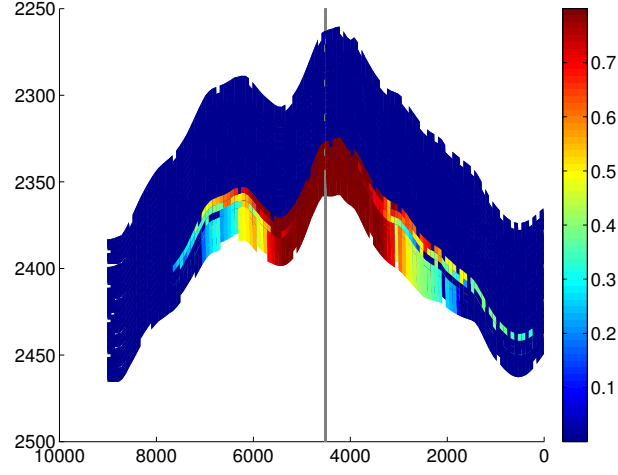
(c) Vertical transmissibility, Case 1.



(d) Vertical transmissibility, Case 2.



(e) CO₂ saturation at end of injection, Case 1.



(f) CO₂ saturation at end of injection, Case 2.

Figure 5: Impact of heterogeneity on CO₂ flow for Cases 1 and 2 in Table 3. The slice planes used to create the side views in (c) to (f) are shown as in gray in the perspective views in (a) and (b).