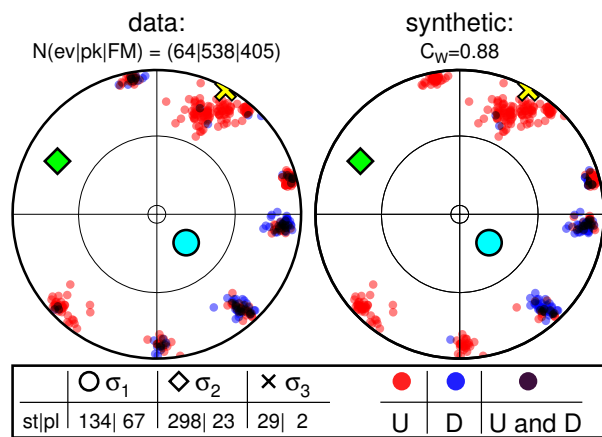
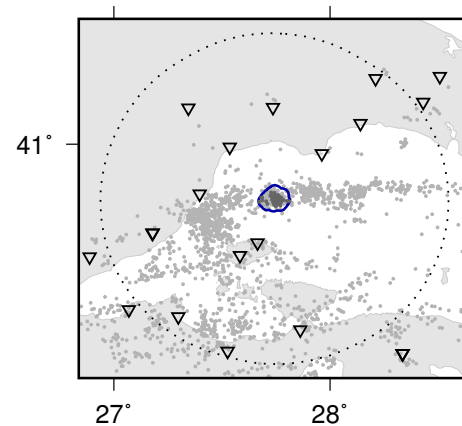


(a) first motions

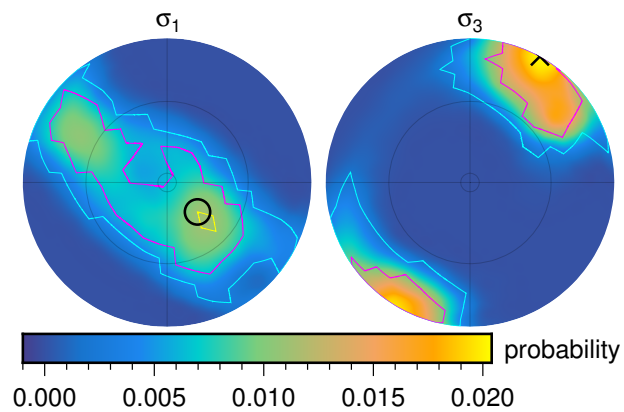


(b)

Western High (WH)



(c) stress axis orientation



(d)

shape ratio

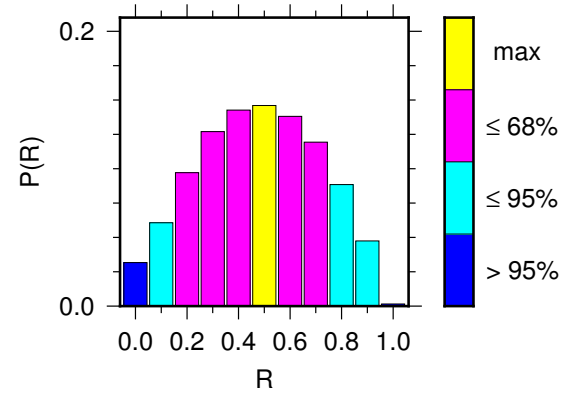
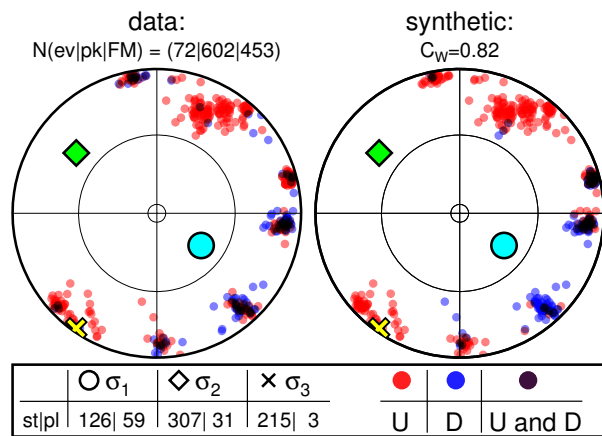
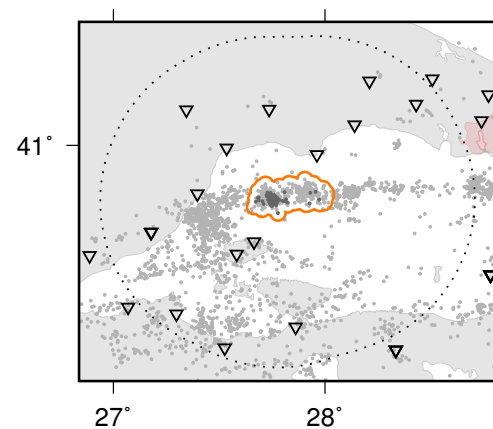


Figure 16

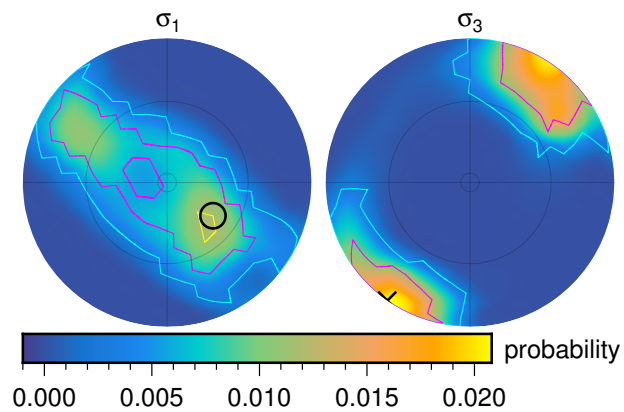
(a) first motions



(b) Western High to Central Basin 1 (WC1)



(c) stress axis orientation



(d) shape ratio

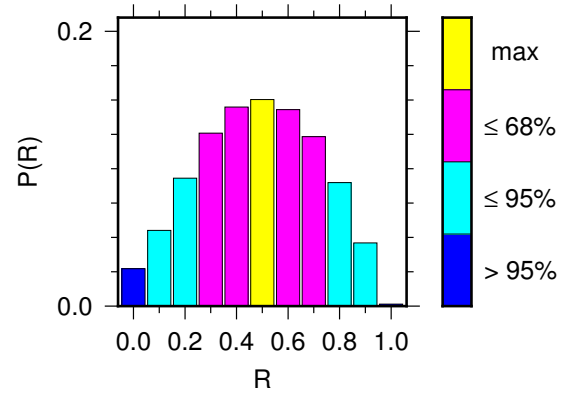
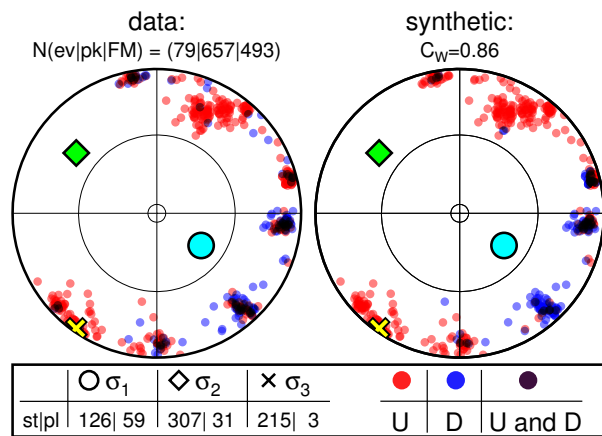
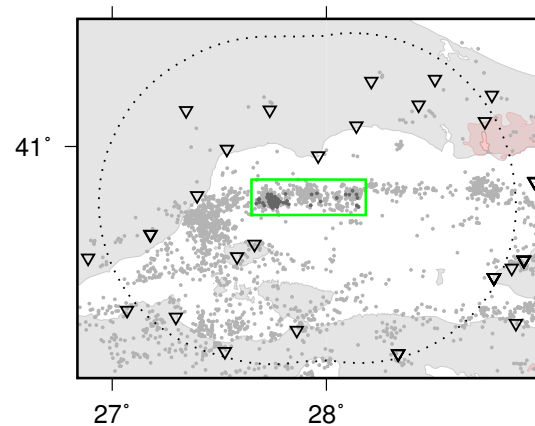


Figure 17

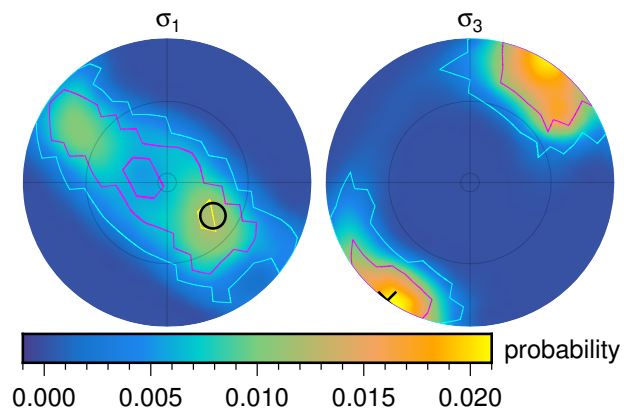
(a) first motions



(b) Western High to Central Basin wide (**WCw**)



(c) stress axis orientation



(d) shape ratio

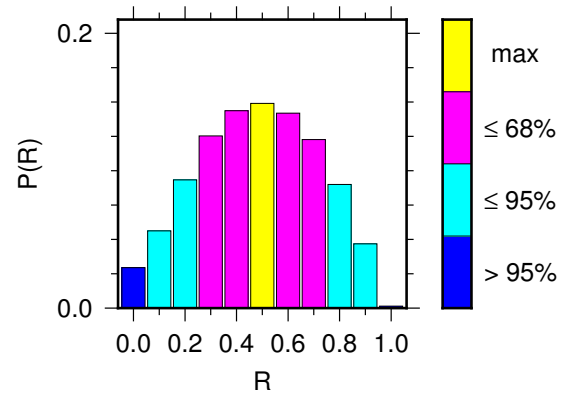
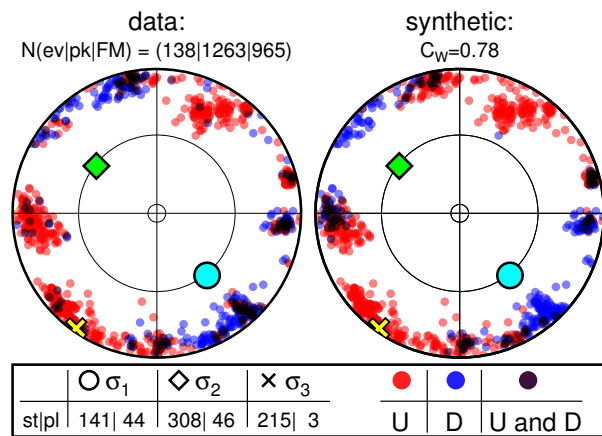
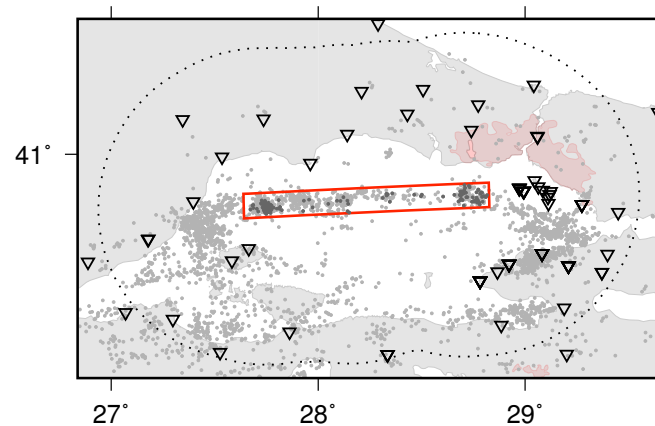


Figure 18

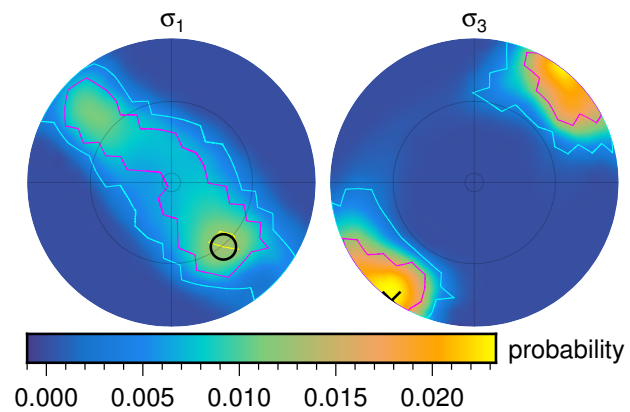
(a) first motions



(b) Central Marmara Section (CMS)



(c) stress axis orientation



(d) shape ratio

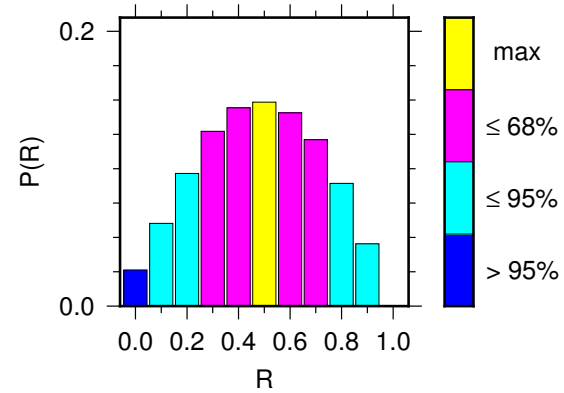
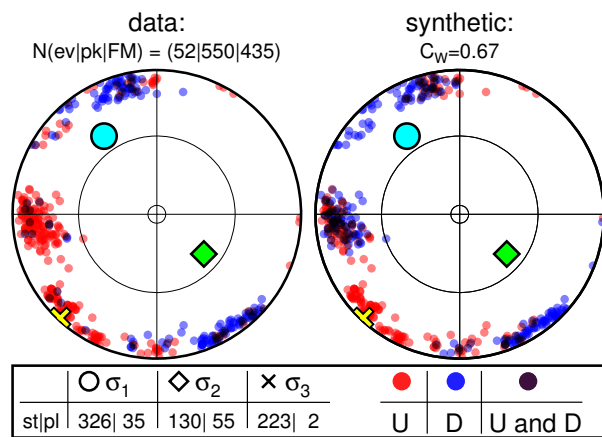
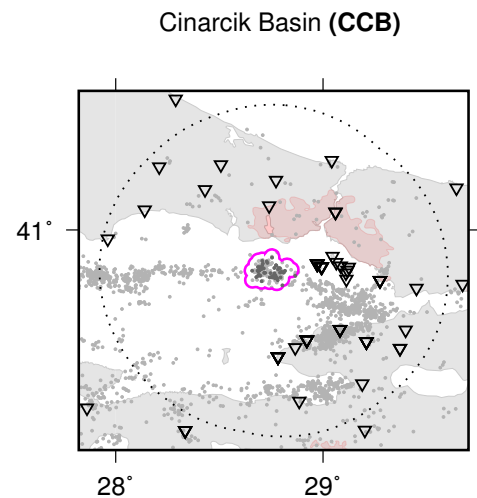


Figure 19

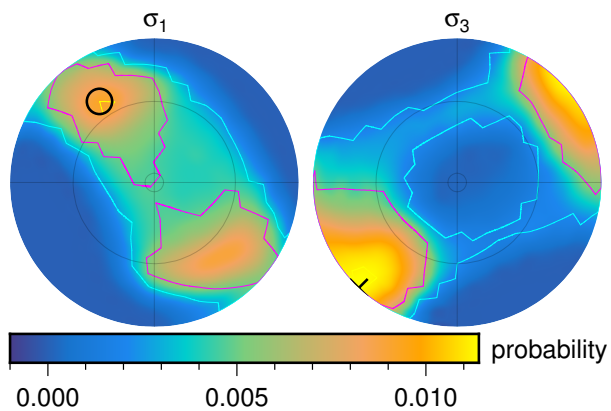
(a) first motions



(b)



(c) stress axis orientation



(d)

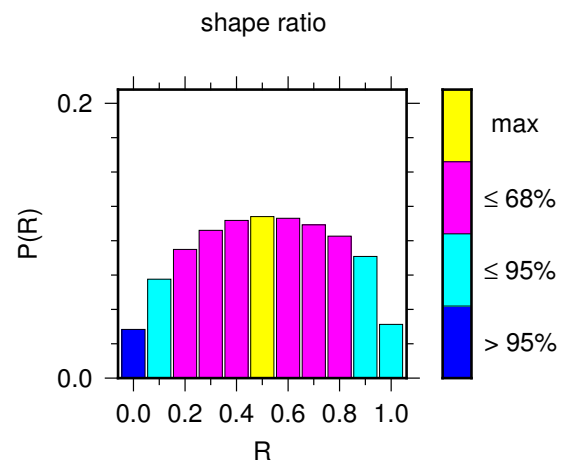


Figure 20

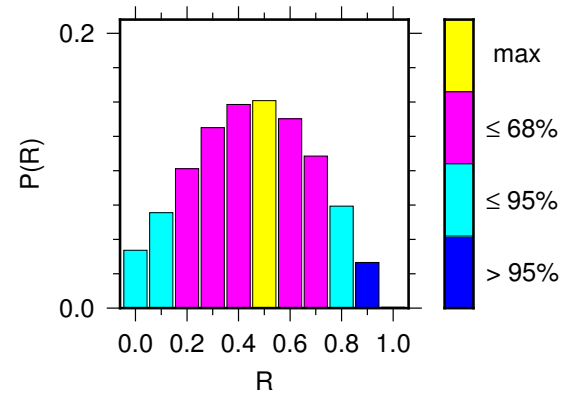
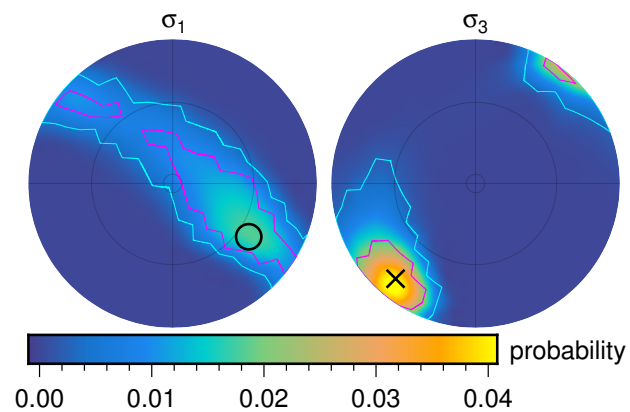
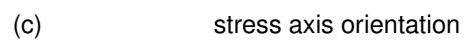
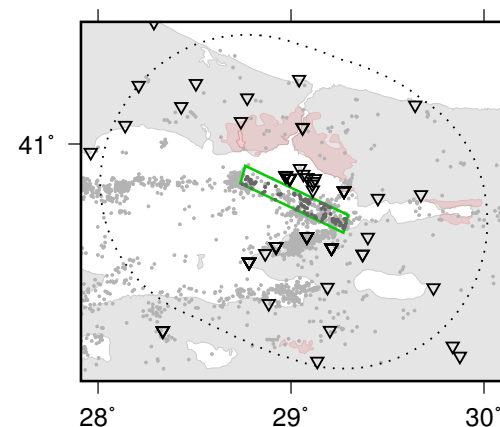
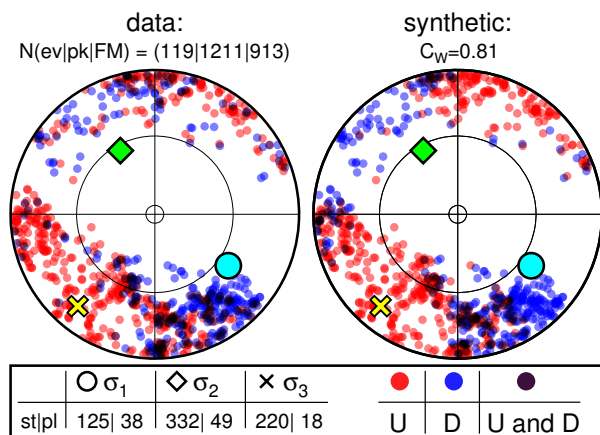
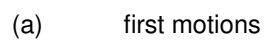


Figure 21

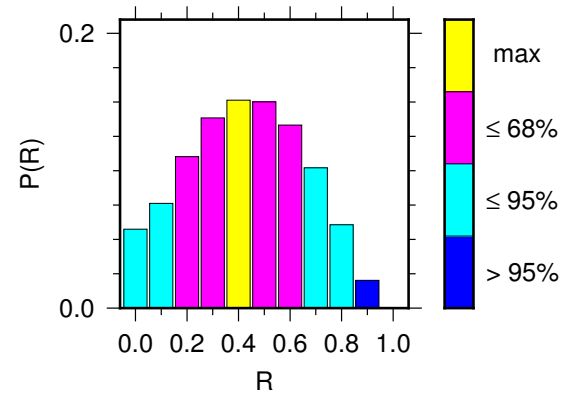
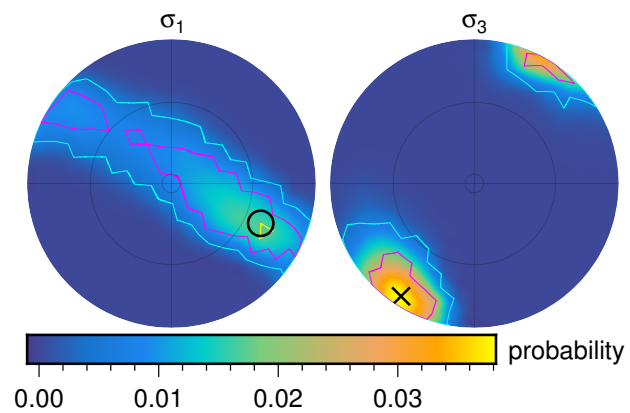
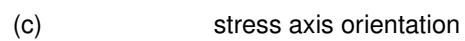
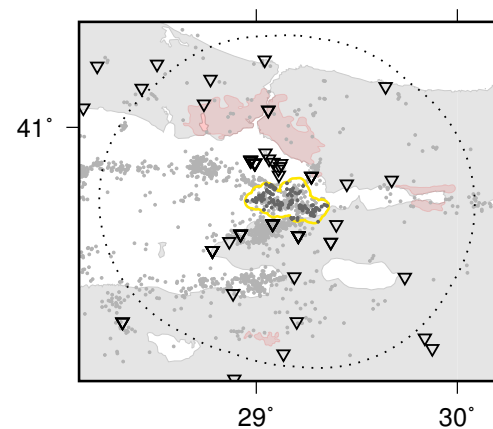
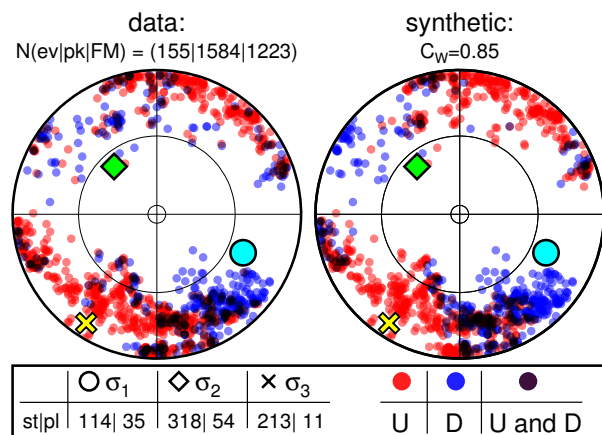
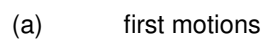
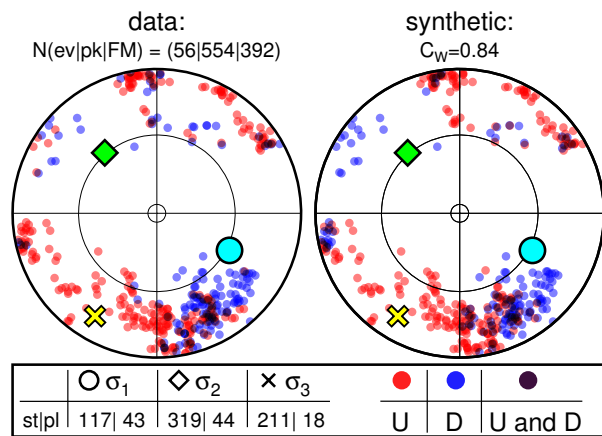


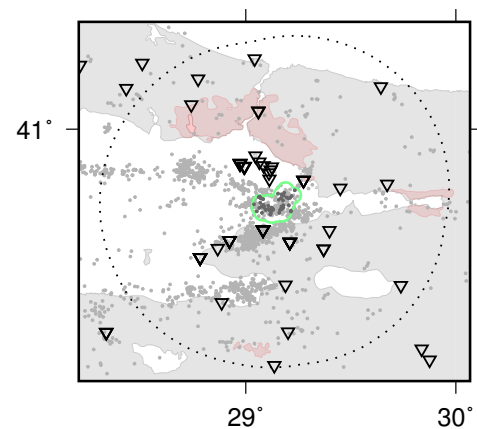
Figure 23

(a) first motions



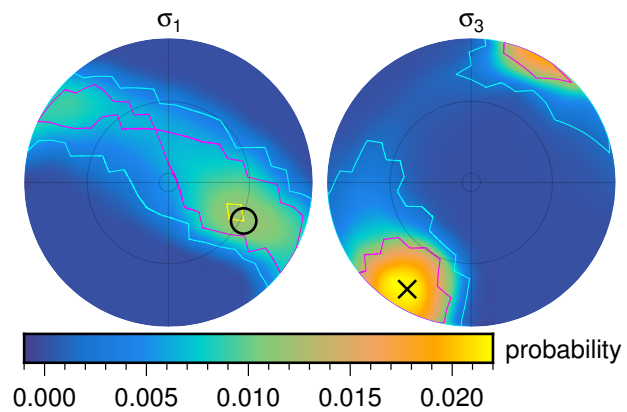
(b)

Yalova-Tuzla (medium) (YTm)



(c)

stress axis orientation



(d)

shape ratio

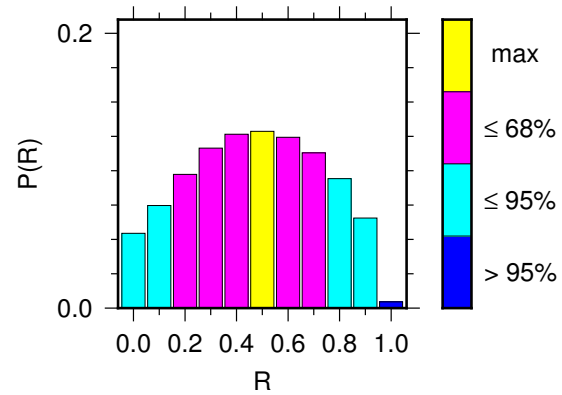


Figure 25

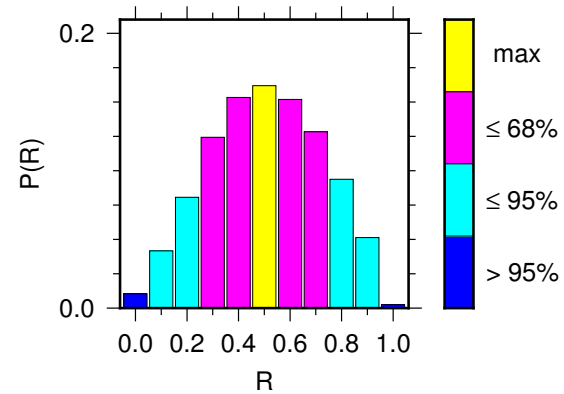
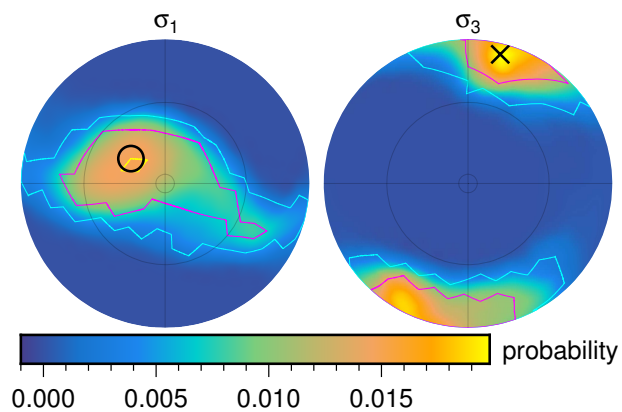
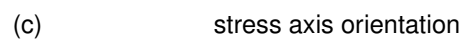
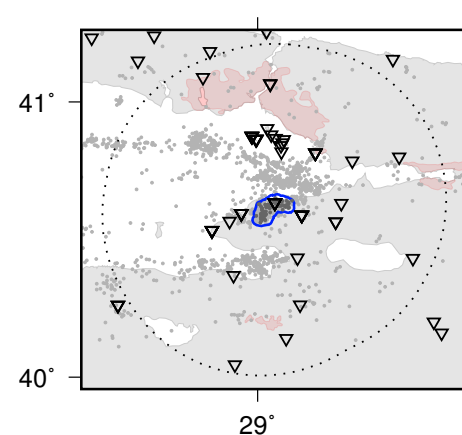
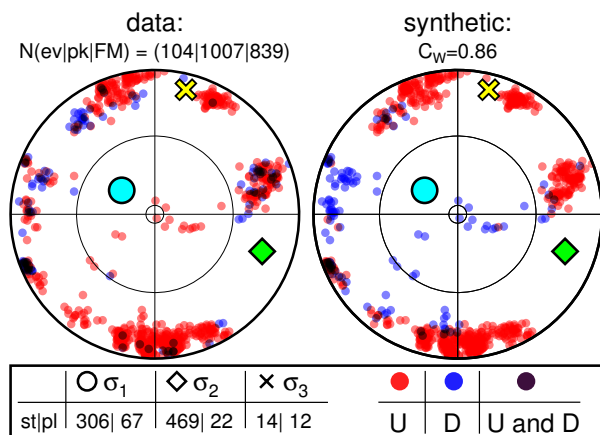
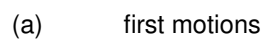


Figure 27

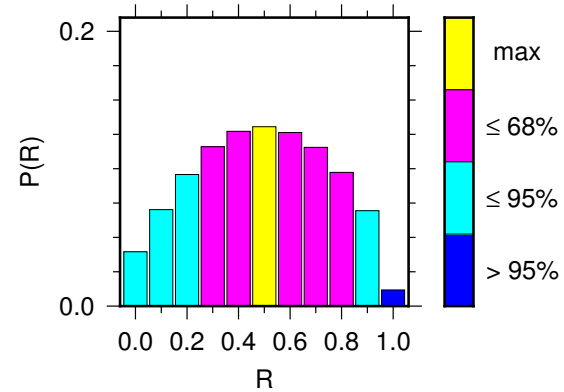
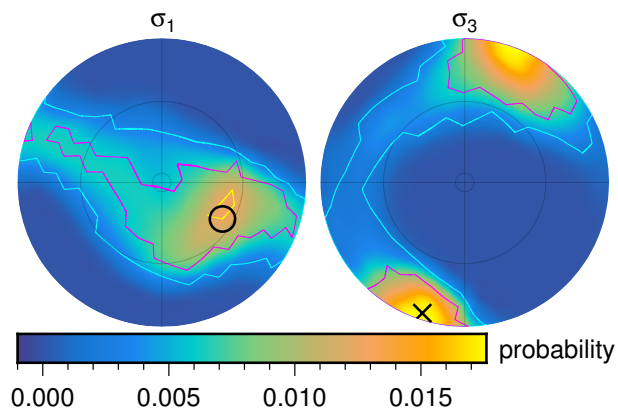
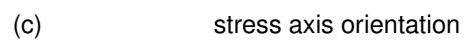
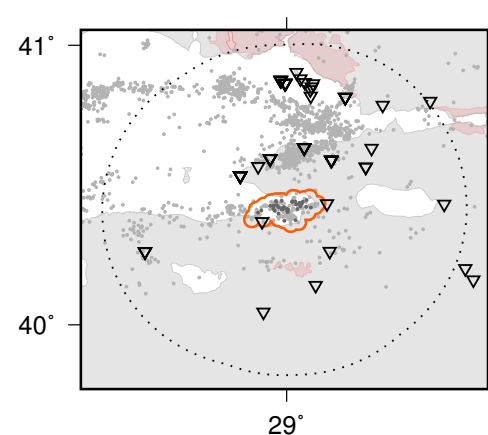
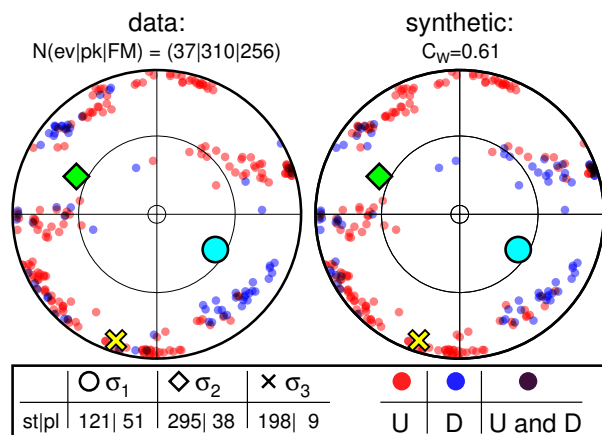
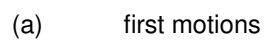
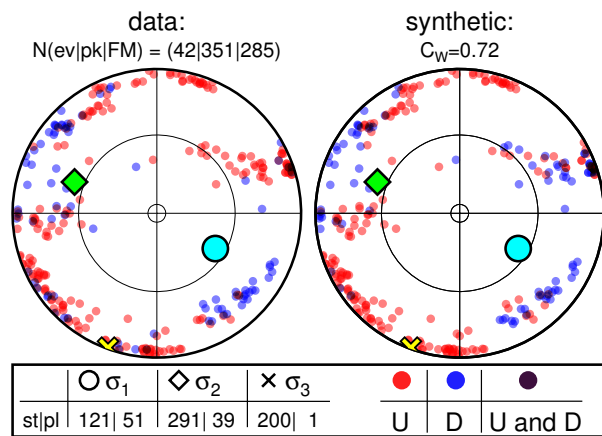
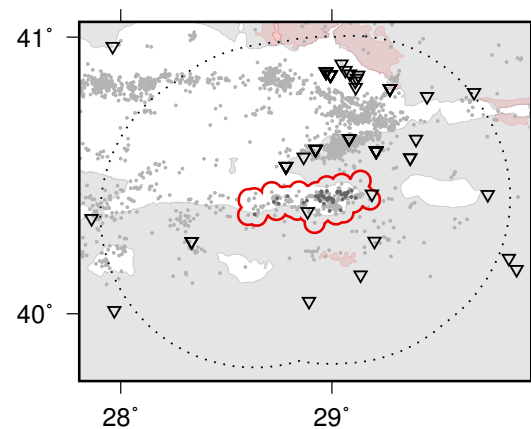


Figure 29

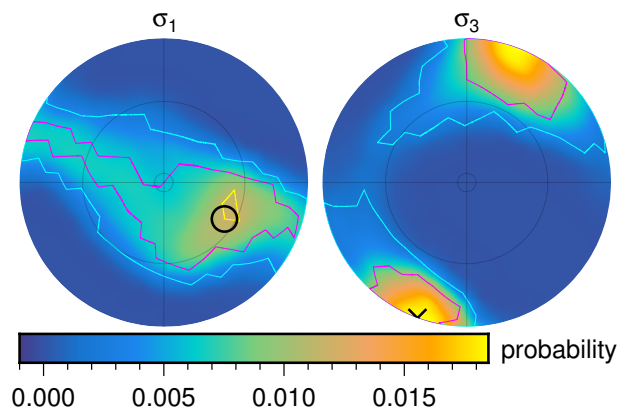
(a) first motions



(b) Gulf of Gemlik (large) (GGI)



(c) stress axis orientation



(d) shape ratio

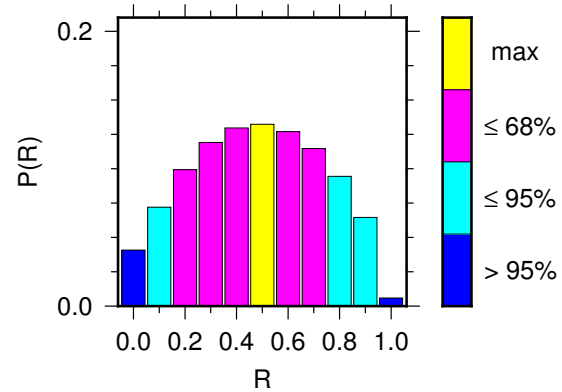
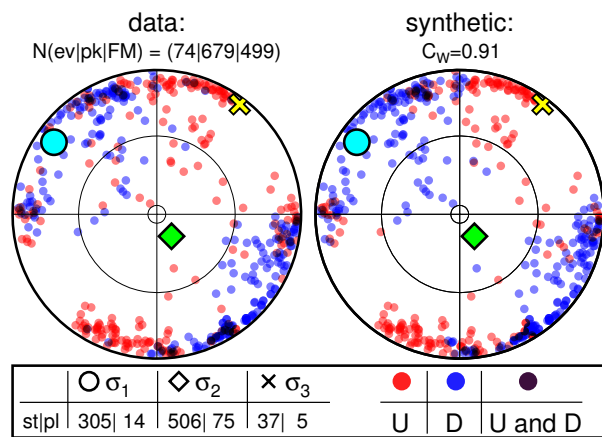


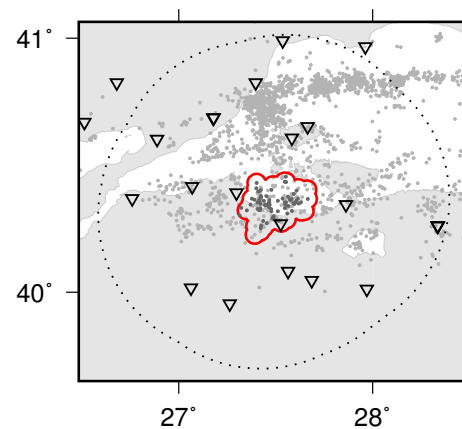
Figure 30

(a) first motions

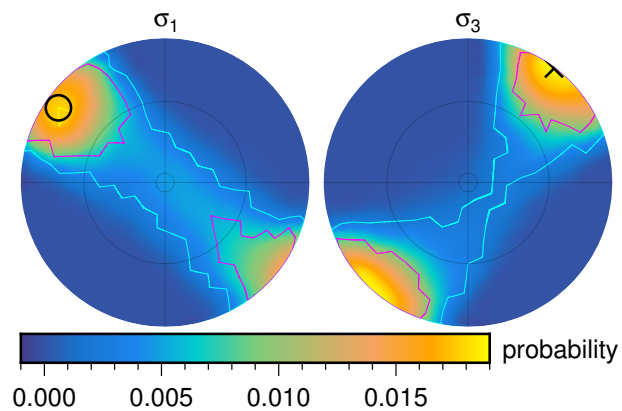


(b)

Erdek Tombolo (ET)



(c) stress axis orientation



(d)

shape ratio

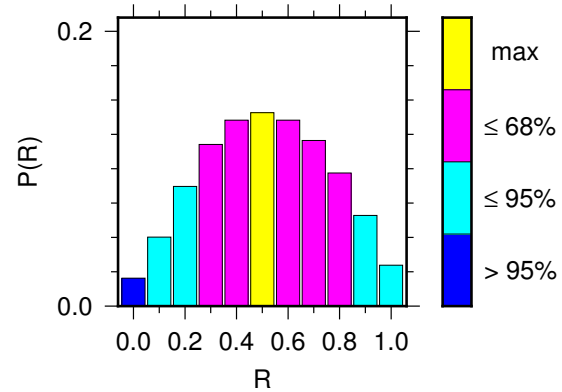
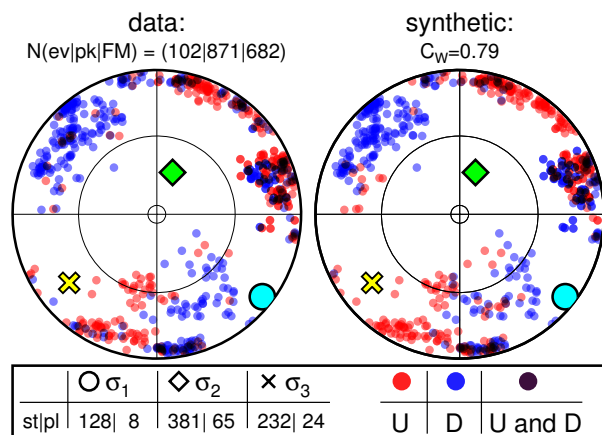


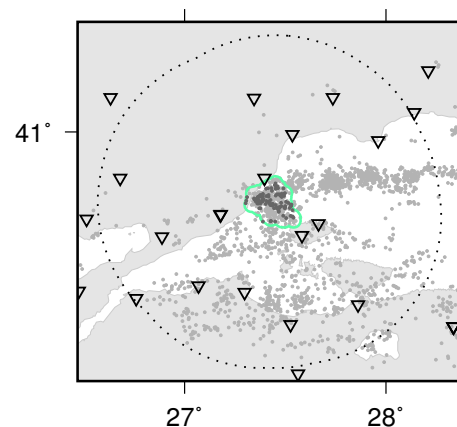
Figure 31

(a) first motions



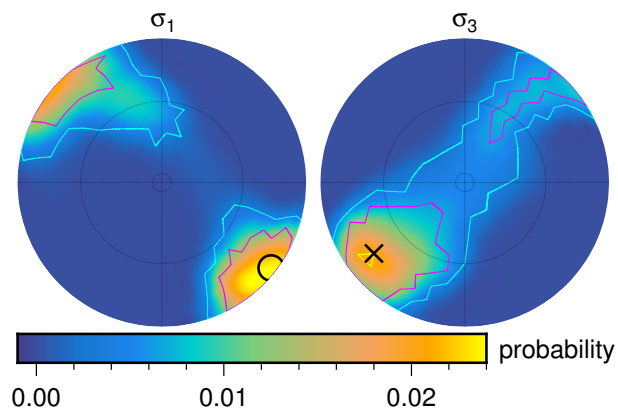
(b)

Ganos to Marmara Island (G2MI)



(c)

stress axis orientation



(d)

shape ratio

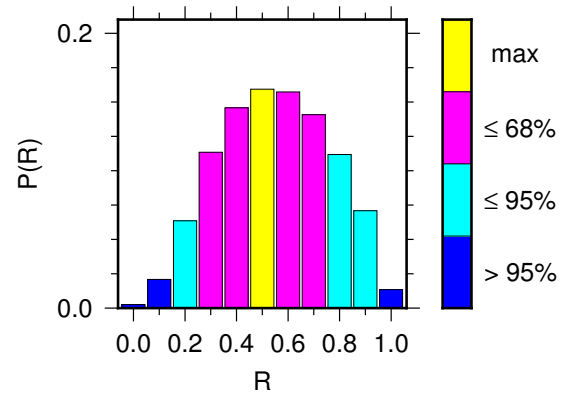
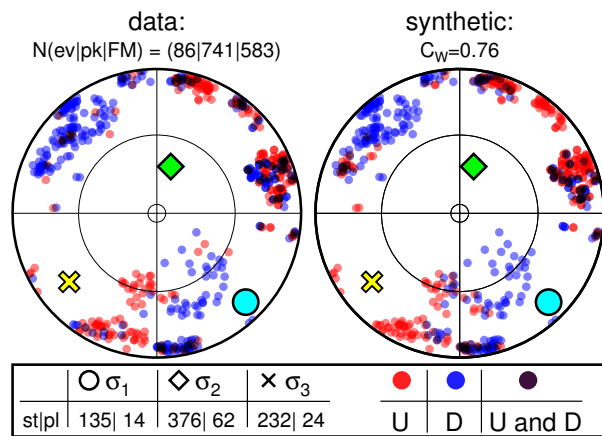
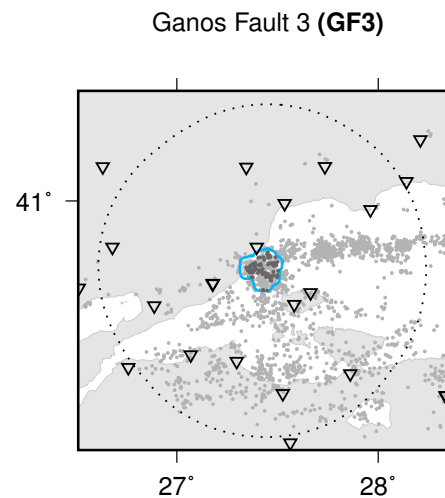


Figure 32

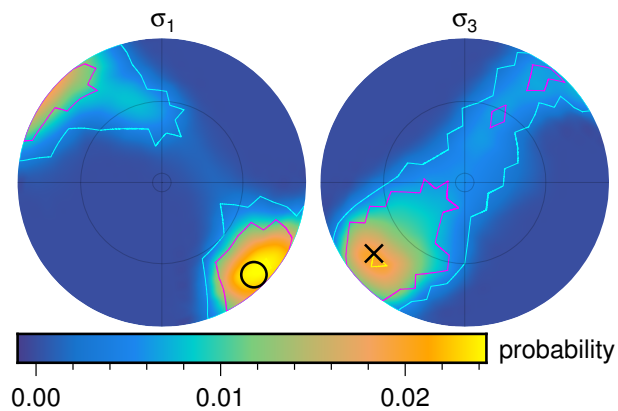
(a) first motions



(b)



(c) stress axis orientation



(d)

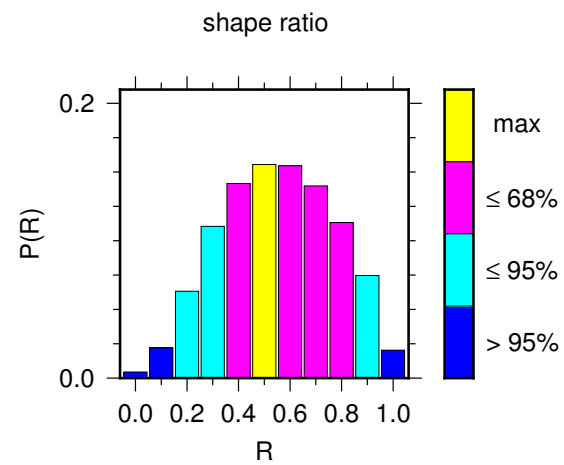


Figure 33