



- This figure is a geological map of the Alpine-Himalayan belt, spanning from the Mediterranean Sea to the Bay of Bengal. It uses various symbols and colors to represent different geological features and plate boundaries. The legend includes:

 - Main thrust fronts:** Indicated by red triangles pointing downwards.
 - Other thrust faults:** Indicated by red triangles pointing upwards.
 - Undeformed Iberia:** Shown as a pink rectangular area.
 - Deformed Iberia:** Shown as a reddish-pink rectangular area.
 - AlKaPeCa:** Shown as a grey rectangular area.
 - Undeformed Africa:** Shown as a yellow rectangular area.
 - Deformed Africa:** Shown as a yellow rectangular area.
 - Young oceanic:** Shown as a light blue rectangular area.
 - Undeformed Adria:** Shown as a brown rectangular area.
 - Deformed Adria:** Shown as an orange rectangular area.
 - Old oceanic:** Shown as a dark blue rectangular area.
 - Main strike slip faults:** Indicated by blue horizontal lines.
 - Other strike slip faults:** Indicated by blue dashed horizontal lines.
 - Extensional faults:** Indicated by purple wavy lines.
 - Detachment faults:** Indicated by purple dashed horizontal lines.
 - Undeformed Eurasia:** Shown as a light grey rectangular area.
 - Deformed Eurasia:** Shown as a green rectangular area.
 - Anatolia:** Shown as a purple rectangular area.