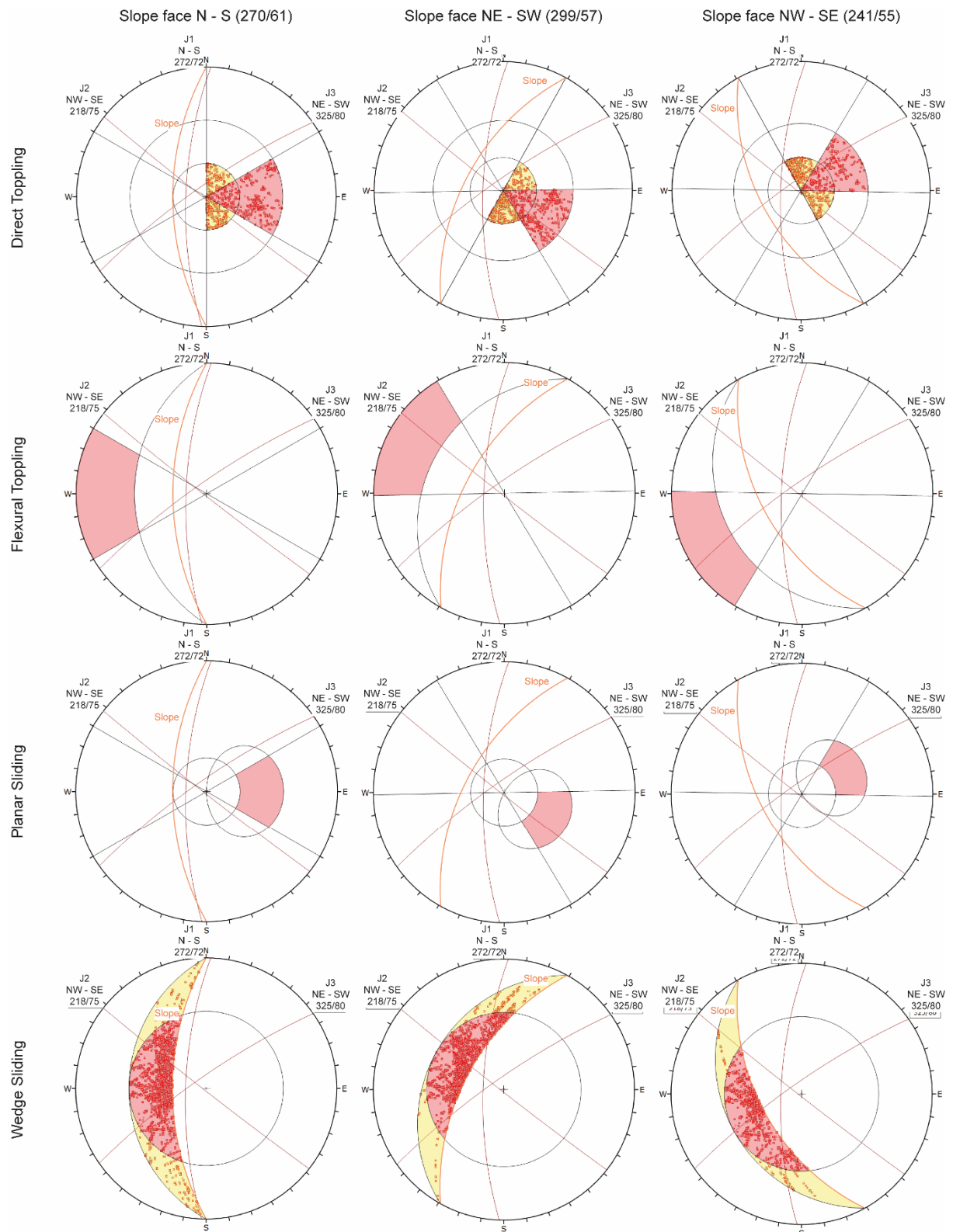


Online Resource 1



Stereographic projections of the kinematic analysis performed on the three main slope faces for the potential failure mechanisms of direct toppling, flexural toppling, planar sliding and wedge sliding.