



Figure 8: Superimposition of pre- and post-treatment cephalometric tracings. Cephalometric superimposition of pre-treatment (black tracing) and post-treatment (red tracing) on the anterior cranial base shows clockwise rotation of the mandible, extrusion of the maxillary and mandibular molars, extrusion, retraction and retroclination of the maxillary anterior teeth, and retraction and retroclination of the mandibular anterior teeth (A). Superimposition on the body of the maxilla shows maxillary molar extrusion, uprighting, and mesialization, and incisor retroclination (B). Superimposition based on the inferior-alveolar nerve and inner profile of the mandibular symphysis reveals mandibular molar extrusion and uprighting, and incisor retroclination (C).