



Fig. 6. Paranasal sinuses and other cephalic components of *Tyrannosaurus rex* (skull based on FMNH PR2081; soft-tissue components from several specimens, see text) based on CT scanning followed by segmentation and 3D visualization. Bone is rendered semitransparent (except in D), as is the nasal cavity (airway and olfactory region). **A:** Left lateral view. **B:** Rostral view. **C:** Left rostradorsolateral view. **D:** Skull in left lateral view. **E:** Dorsal view. **F:** Ventral view. **G:** Right side of sagittally sectioned head in medial view. Scale bars = 20 cm.

