



Fig. 2. Cranial endocast of *Pachyrhinosaurus lakustae* (TMP 1989.55.1243) reconstructed from computed tomographic (CT) scans and shown in the following views: (A) left lateral, (B) ventral, (C) dorsal, (D) rostral, and (E) caudal. Stereopairs are in the following views: (F) left lateral, (G) right lateral, (H) dorsal, (I) ventral, (J) caudal, and (K) rostral. Color scheme: cranial endocast, blue; endosseous labyrinth, pink; nerve canals (most of which also transmit veins), yellow; smaller venous canals, dark blue; arterial canals, red. Scale bar = 4 cm. Abbreviations: car, cerebral carotid artery canal; cbl, cerebellum; cc, columellar canal; cer, cerebral hemisphere; cvcm, caudal middle cerebral vein; col, columella (= stapes); dls, dorsal longitudinal sinus (a dural venous sinus); *dls<sub>cer</sub>*, cerebral branch of dorsal longitudinal sinus; lab, endosseous labyrinth; ob, olfactory bulb; ocv, orbitocerebral vein canal; otc, olfactory tract cavity; pfo, pituitary (= hypophyseal) fossa; rvcm, rostral middle cerebral vein; spha, sphenoid artery canal; ts, transverse sinus; vls, ventral longitudinal sinus (a dural venous sinus); II, optic nerve canal; III, oculomotor nerve canal; IV, trochlear nerve canal; V1, ophthalmic nerve canal; V2-3, maxillomandibular nerve canal; VI, abducens nerve canal; VII, facial nerve canal; VIII, vestibulocochlear nerve canal; IX, glossopharyngeal nerve canal (part of columellar canal); X, shared canal for vagus and accessory nerves and accompanying vessels; XII, hypoglossal nerve canal.