



FIG. 3. (a) Midsagittal MR image for [ɿ]. (b) Linguapalatal contact for [ɿ] (dark region is area of contact along the sides of the middle tongue, front of mouth is toward the left). (c) 3-D tongue shape for [ɿ]. The 3-D tongue is viewed from behind, looking in from the posterior pharyngeal wall toward the direction of the lips [refer to the view orientation arrow shown in panel (a)]. The tongue tip is toward the upper middle of panel. (d) Same as in (c), but with a 45° front-to-back tilt of the tongue body to enable a better view of the mid-tongue pit.