

**Figure S1** Progressive changes in the laryngoscopic findings. (A) On POD 11, laryngoscopy of the glottis through the tracheostomy orifice indicated an improvement in the subglottic stenosis. (B) On POD 12, laryngoscopy revealed almost complete resolution of the subglottic stenosis. (C) On POD 15, laryngoscopy of the glottis through the tracheostomy orifice revealed no recurrence of the subglottic restenosis. (D) On POD 22, laryngoscopy confirmed the absence of recurrence of the subglottic restenosis. (E) On POD 22, laryngoscopy of the glottis through the tracheostomy orifice revealed no recurrence of the subglottic restenosis. (F-H) On POD 36, 49 and 58, respectively, laryngoscopy revealed a vocal cord granuloma. POD, postoperative day.