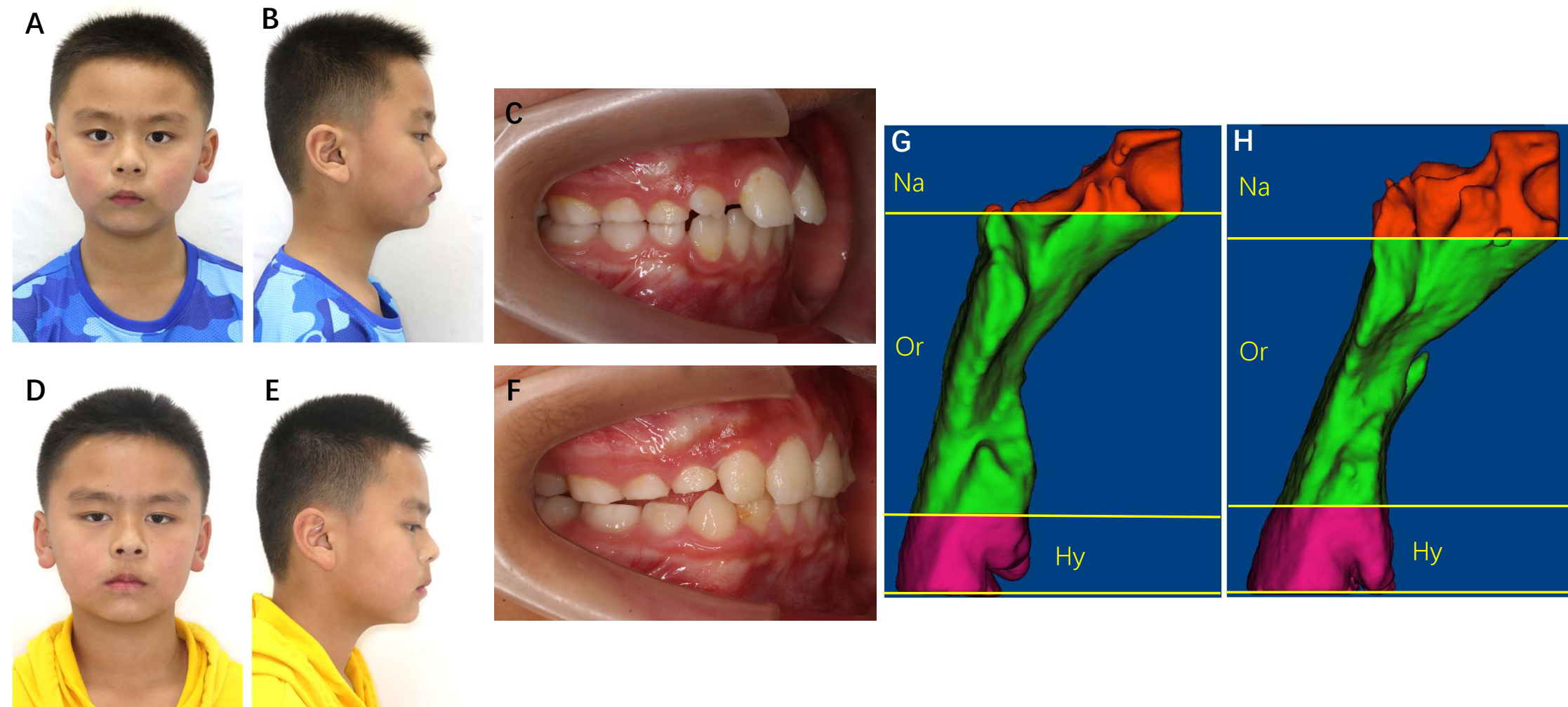
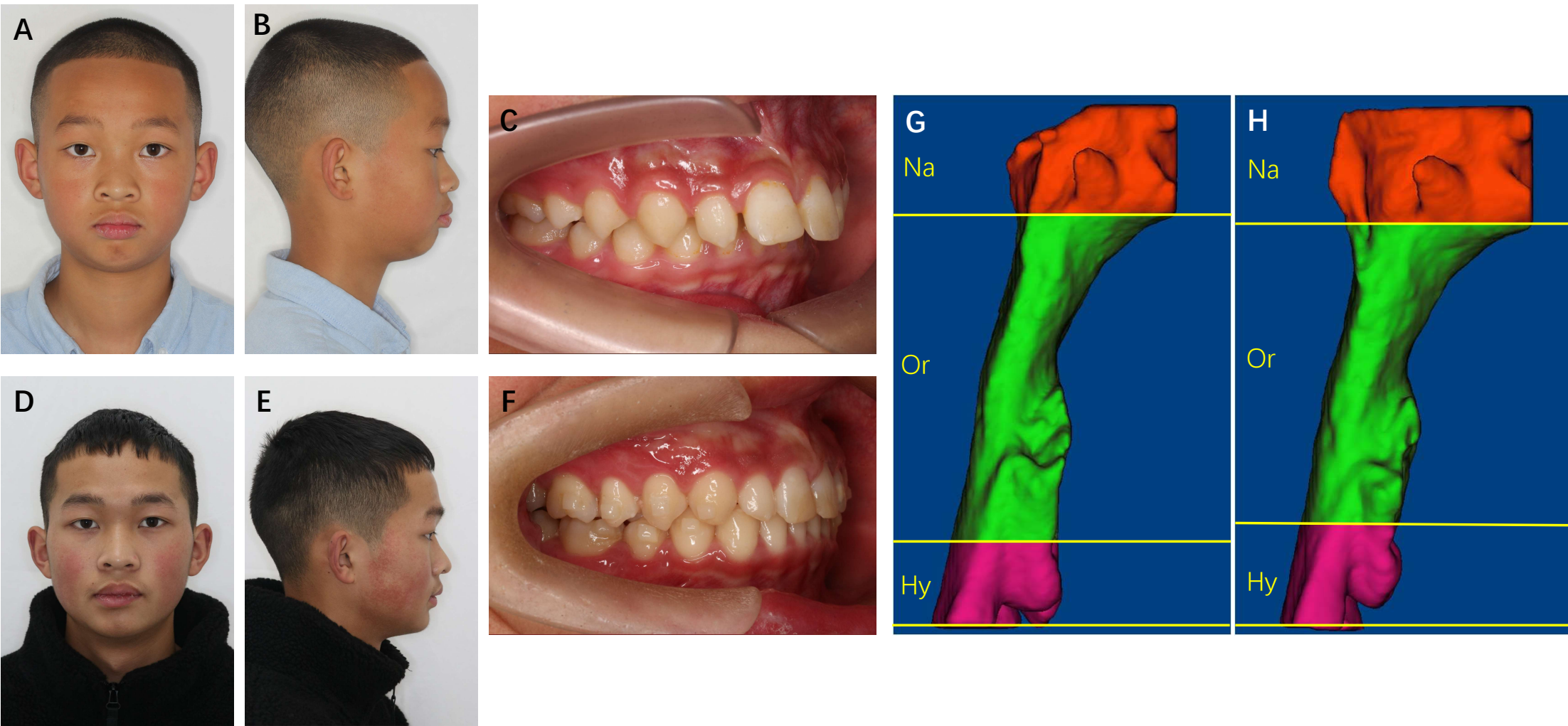
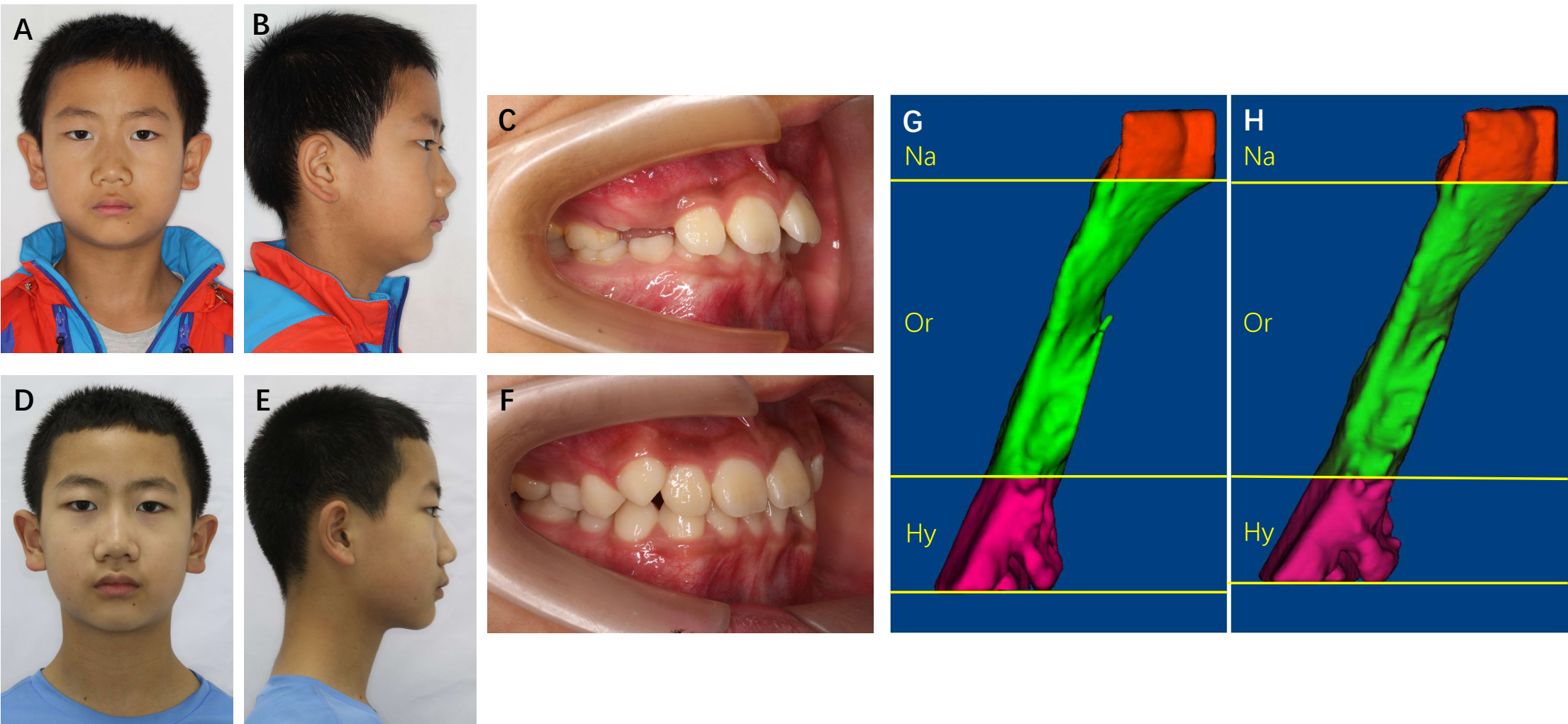




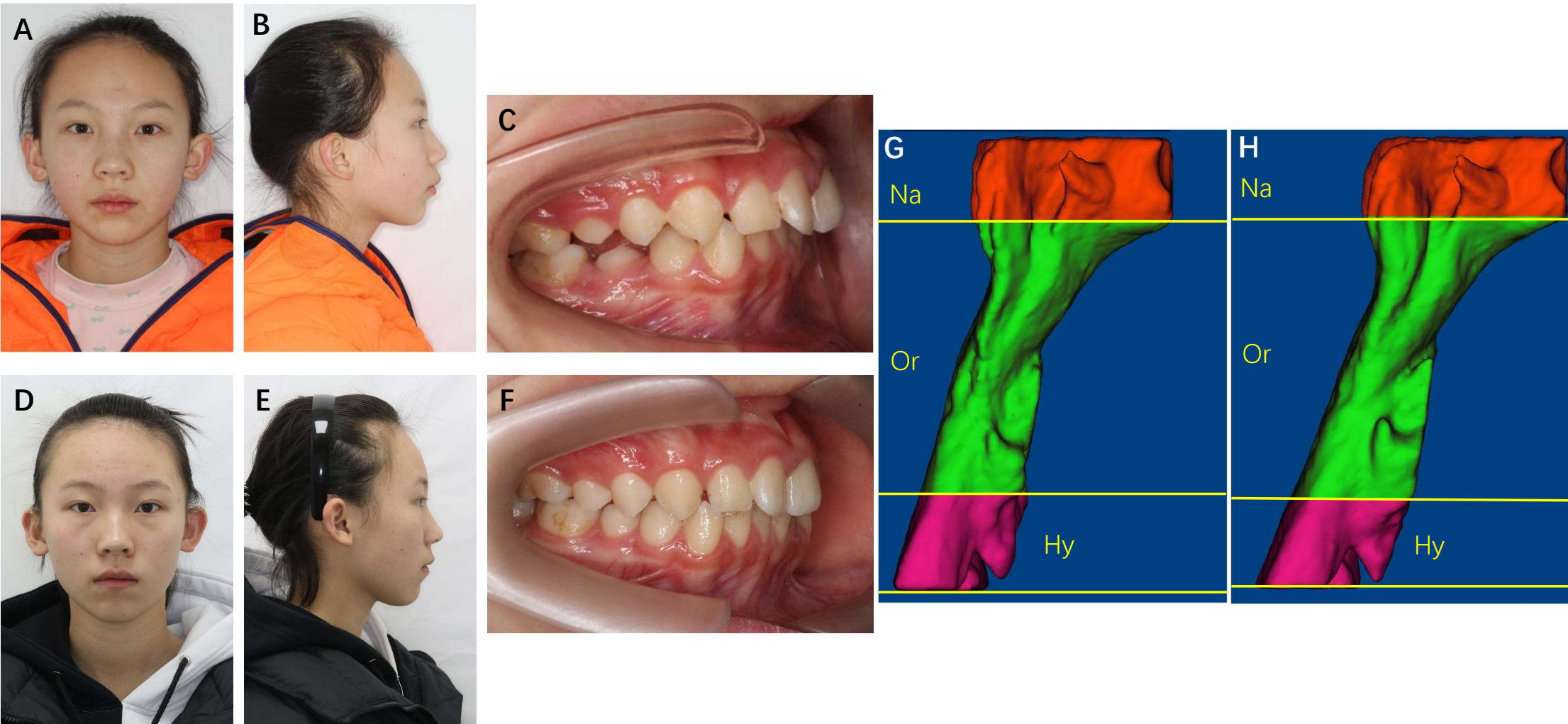
sFig 1. Case #1 of MA group. A-C, pre-treatment photos; D-F, post-treatment photos; G, pre-treatment 3D rendering of upper airway volume (Na-V = 2099.9 mm³, Or-V = 11799.5 mm³, Hy-V = 4059.9 mm³); H, post-treatment 3D rendering of upper airway volume (Na-V = 4532.5 mm³, Or-V = 13030.1 mm³, Hy-V = 5425.0 mm³).



sFig 2. Case #2 of MA group. A-C, pre-treatment photos; D-F, post-treatment photos; G, pre-treatment 3D rendering of upper airway volume (Na-V = 8051.5 mm³, Or-V = 11968.1 mm³, Hy-V = 3609.2 mm³); H, post-treatment 3D rendering of upper airway volume (Na-V = 8706.8 mm³, Or-V = 13124.8 mm³, Hy-V = 4507.7 mm³).



sFig 3. Case #1 of TB group. A-C, pre-treatment photos; D-F, post-treatment photos; G, pre-treatment 3D rendering of upper airway volume (Na-V = 1067.5 mm³, Or-V = 6957.5 mm³, Hy-V = 4452.4 mm³); H, post-treatment 3D rendering of upper airway volume (Na-V = 2257.2 mm³, Or-V = 8114.4 mm³, Hy-V = 5513.1 mm³).



sFig 4. Case #2 of TB group. A-C, pre-treatment photos; D-F, post-treatment photos; G, pre-treatment 3D rendering of upper airway volume (Na-V = 5512.2 mm³, Or-V = 13793.8 mm³, Hy-V = 4186.8 mm³); H, post-treatment 3D rendering of upper airway volume (Na-V = 5002.4 mm³, Or-V = 21058.7 mm³, Hy-V = 5914.9 mm³).