



Title	Influence of tongue perception alterations on oral and maxillofacial functions of patients with malignant/premalignant tongue tumors
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Post-chem/rad: Postoperative chemotherapy or radiation

Partial: Partial tongue resection, Hemi: Hemi-glossectomy

Closure: The closure group, Flap: The flap group

Nerve invasion: Histopathological, -:Without invasion, +: With invasion



TABLE 3 the Association between changes in tongue perception on the nontumor side and chewing function at 12 months postoperatively compared with preoperative in each patient in the flap group								
Patient number	Tongue perception	Chewing strength	Matching		Patient number	Tongue perception	Bite strength	Matching
11	++	—	unmatch		11	++	—	unmatch
12	++	++	match		12	++	—	unmatch
13	+	++	match		13	+	—	unmatch
14	++	++	match		14	++	++	match
15	++	—	unmatch		15	++	++	match
16	++	++	match		16	++	++	match
17	++	+	match		17	++	++	match
18	++	++	match		18	++	++	match
19	+	—	unmatch		19	+	++	match
++: Improvement								
+: Recovered to preoperative level								
—: Absence of improvement								