

Supplementary Data

Supplementary Table I: Patient reported change of sensibility in biopsied area. Values indicate median (IQR=Q1-Q3). [†]indicates statistical significance compared to 1 week post operatively. [€]indicates statistical significance between the different groups (parotid vs. labial).

	Parotid gland	Labial gland	<i>p-value</i> [€]
1 week	41.5 (12.0-66.2)	19.5 (6.0-46.8)	<0.0001
6 months	25.5 (4.0-64.5.)	7.0 (3.0-31.0)	0.0002
<i>P value</i> [†]	0.92	0.058	
12 months	16.5 (3.0-40.0)	6.0 (3.0-24.8)	0.05
<i>p value</i> [†]	0.009	0.01	

Supplementary Table II. Pain in biopsied area. Values indicate median (IQR=Q1-Q3). [†]indicates statistical significance compared to 1 week post operatively. [€]indicates statistical significance between the different groups (parotid vs. labial).

	Parotid gland	Labial gland	<i>p-value</i> [€]
1 week	38.0 (10.5-52.8)	21.5 (5.0-46.5)	0.003
6 months	10.0 (4.00-48.0)	5.0 (2.3-29.0)	0.002
<i>p value</i> [†]	0.001	0.000	
12 months	6.0 (3.0-21.5)	5.0 (2.00-15.8)	0.28
<i>P value</i> [†]	0.000	0.000	

Supplementary Fig. 1. English version of the questionnaire sent at week 1, 6 months and 12 months post-operatively to assess pain and patient reported change of sensibility in both biopsied areas.

Patient experience after parotid and labial gland biopsy: 1 week / 6 months/ 12 months after the biopsies

Name: Date:
Age: Gender:

Please mark on the linear scale in accordance with your symptoms:

1. How painful is the area of the **parotid gland** biopsy at this moment?

Extremely painful|-----| Not painful at all

2. Is the feeling of the skin of the area of the **parotid gland** biopsy changed at this moment?

Extremely changed|-----| Not changed at all

3. How painful is the area of the **labial gland** biopsy at this moment?

Extremely painful |-----| Not painful at all

4. Is the feeling of the skin of the area of the **labial gland** biopsy changed at this moment?

Extremely changed |-----| Not changed at all

5. Please select the answer which fits you the best. Which area do you experience today as the most bothersome?

- a) area of parotid gland biopsy
- b) area of labial gland biopsy
- c) both areas area equally bothersome
- d) no problems at all in biopsied areas