

Supplementary Table 1. Clinicopathological details of patients with local recurrence

No.	Age (yr)	Sex	ND	LVI	Histology	D-grade	H-grade	Radiation dose (cGy)	pT	pN	Recurrence site
1	50	Male	No	No	MEC	Well	Low	6,600	2	0	Op bed
2	52	Male	Yes	Yes	SDC	High	High	5,040	3	2b	Op bed, skull base
3	72	Male	Yes	No	MEC	High	High	5,040	3	2b	Op bed
4	67	Female	No	No	EMC	Well	Low	5,040	3	0	Op bed
5	62	Male	Yes	Yes	ADC	High	High	4,500	4a	2	Op bed, skin
6	82	Male	Yes	No	CXPA	Well	Low	5,040	3	1	Op bed
7	81	Male	Yes	No	ADC	Well	High	5,040	3	1	Op bed

ND, neck dissection; LVI, lymphovascular invasion; D, differentiation; H, histologic; pT, pathological T stage; pN, pathological N stage; MEC, mucoepidermoid carcinoma; Op, operation; SDC, salivary duct carcinoma; EMC, epithelial-myoeplithelial carcinoma; ADC, adenocarcinoma, not otherwise specified; CXPA, carcinoma ex pleomorphic adenoma.

Supplementary Table 2. Clinicopathological details of patients with distant metastases

No.	Age (yr)	Sex	ND	LVI	Histology	D-grade	H-grade	Radiation dose (cGy)	pT	pN	Recurrence site
1	56	Male	No	No	MEC	Poorly	High	6,210	2	0	Lung
2	52	Male	Yes	Yes	SDC	Poorly	High	5,040	3	2b	Axilla LN, mediastinum
3	55	Male	Yes	No	SDC	Well	High	5,400	2	0	Lung
4	58	Male	Yes	Yes	LCC	Poorly	High	5,940	4a	2b	Lung, axilla LN
5	73	Male	Yes	No	SDC	Poorly	High	5,040	4a	0	Lung
6	33	Male	No	No	SDC	Poorly	High	5,040	4a	0	Lung
7	81	Male	Yes	No	SDC	Well	High	5,040	3	1	Lung
8	71	Male	Yes	Yes	ADC	Poorly	High	5,040	2	2b	Lung, axilla LN
9	56	Male	Yes	Yes	ADC	Poorly	High	5,040	4a	0	Lung
10	65	Male	Yes	Yes	ADC	Poorly	High	5,400	2	2b	Lung
11	72	Female	Yes	No	SCC	Poorly	High	6,000	4a	0	Lung
12	54	Male	Yes	No	SCC	Moderately	High	5,940	4a	2b	Lung

ND, neck dissection; LVI, lymphovascular invasion; D, differentiation; H, histologic; pT, pathological T stage; pN, pathological N stage; MEC, mucoepidermoid carcinoma; SDC, salivary duct carcinoma; LN, lymph node; LCC, large cell undifferentiated carcinoma; ADC, adenocarcinoma, not otherwise specified; SCC, squamous cell carcinoma.