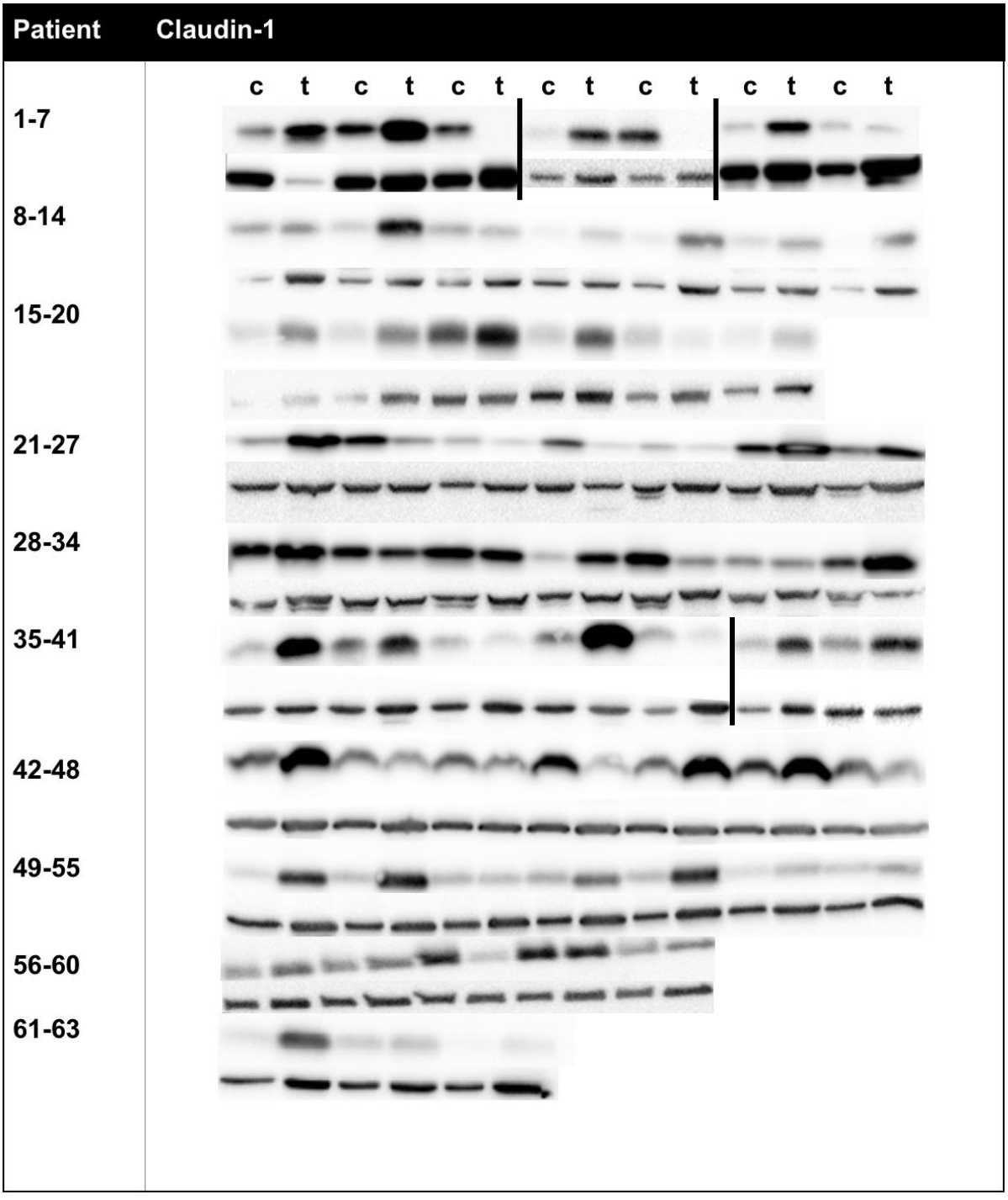
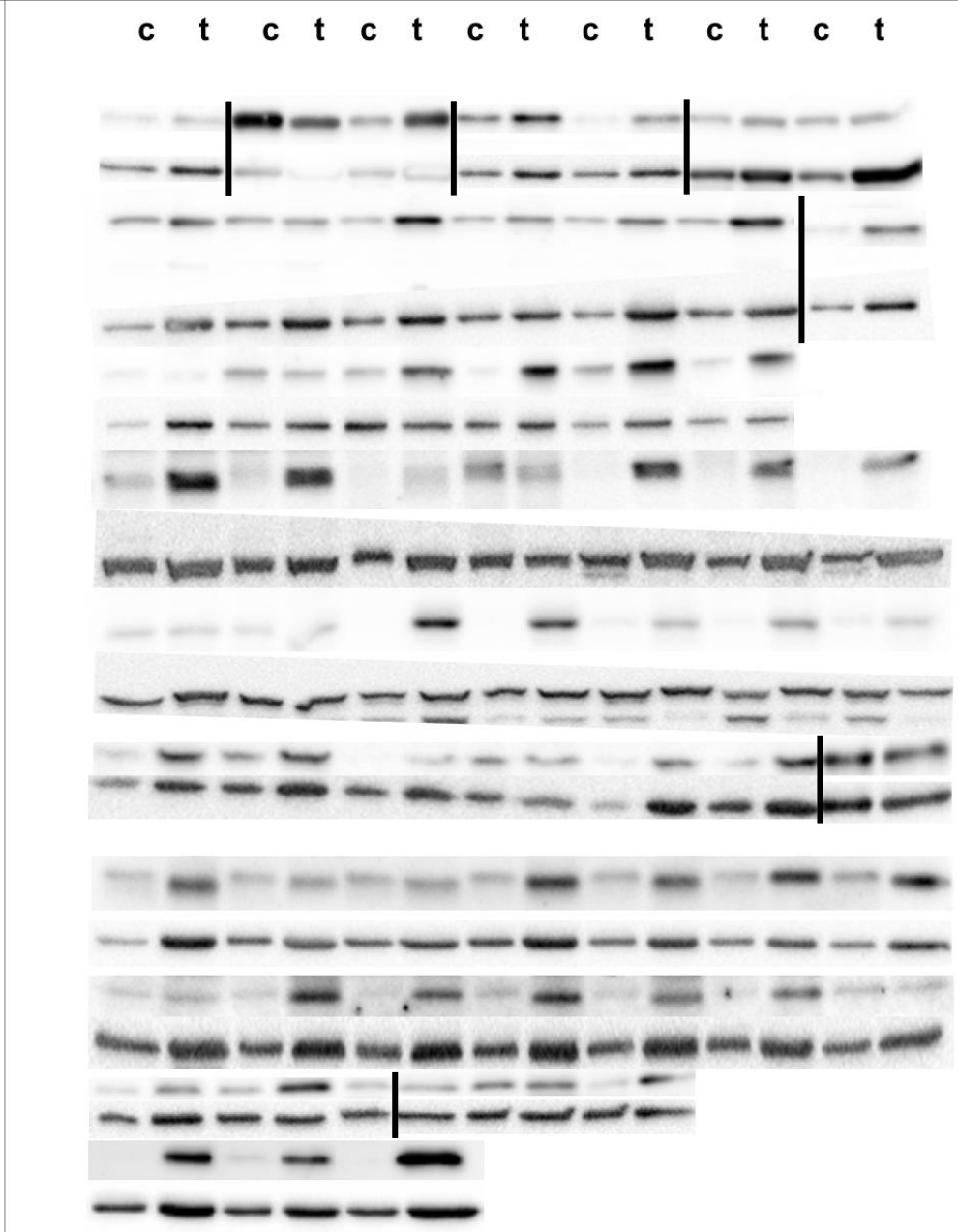
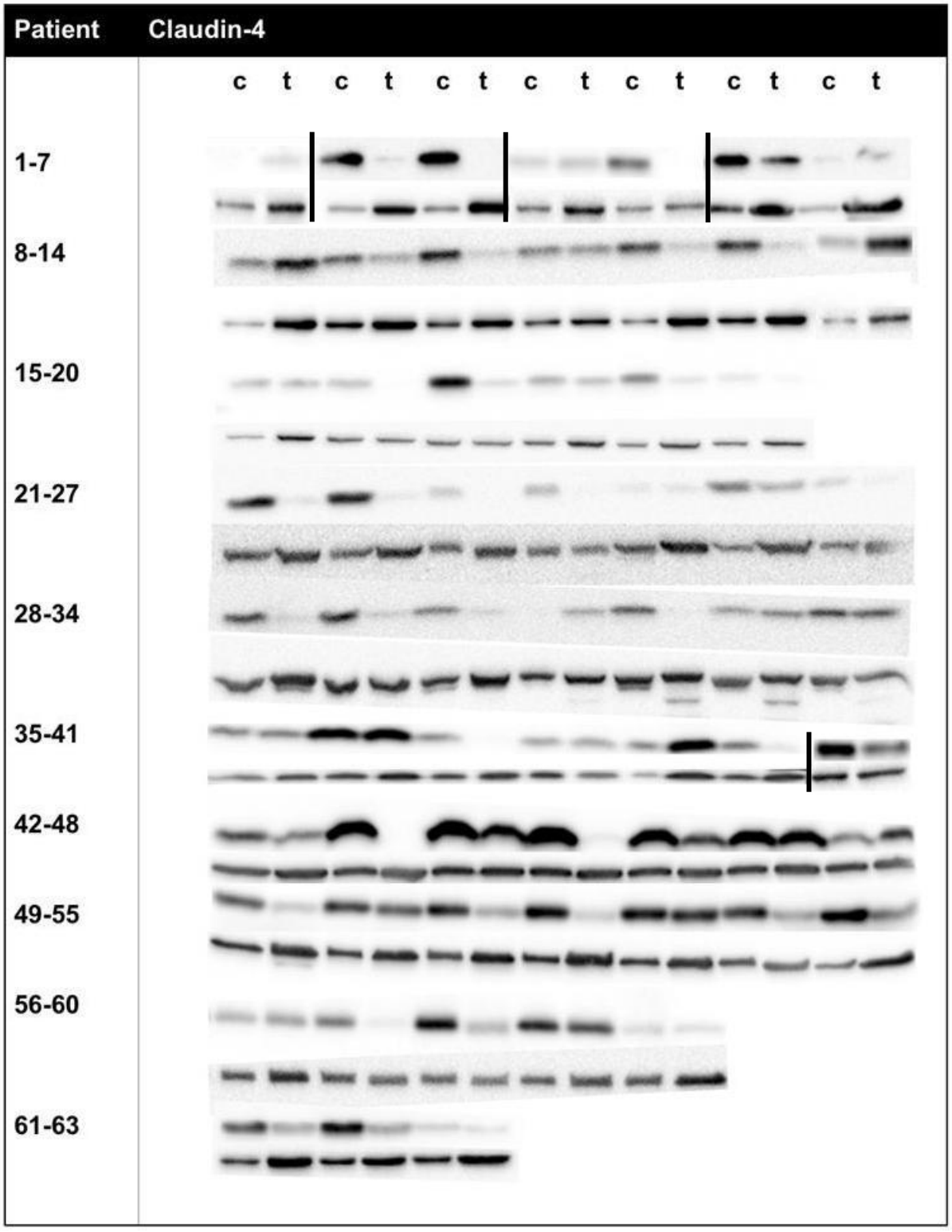
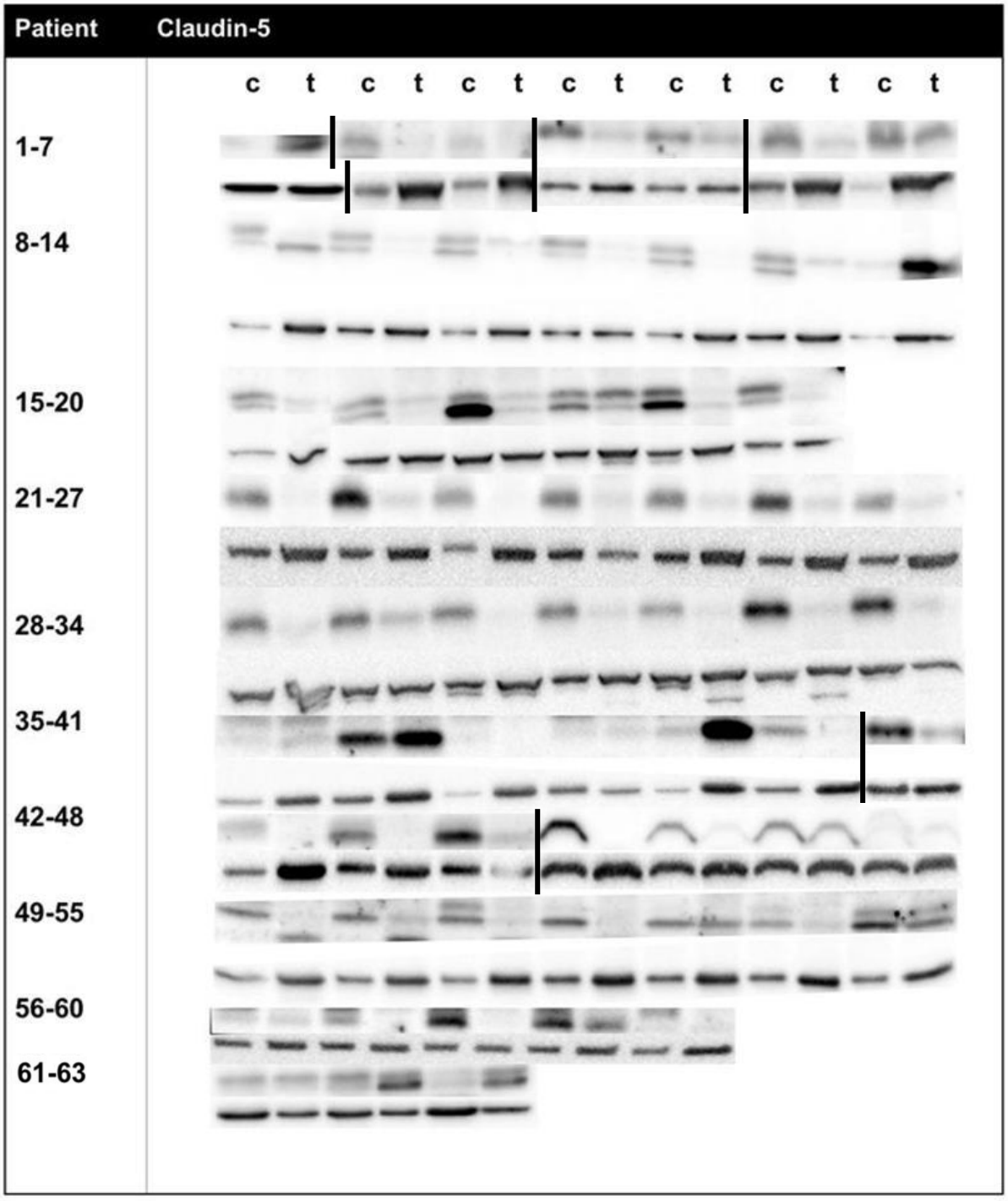
Figure S3: Analysis of claudin-1, -2, -4, -5, -7 expression in 60 controls and respective tumors using Western blots.

Western blot analysis of claudin-1 (23 kDa), claudin-2 (24 kDa), claudin-4 (22 kDa), claudin-5 (23 kDa, in the case of double bands the lower band) and claudin-7 (22 kDa) with loading control β-actin (42 kDa) directly below the claudin bands. Patients 19, 49, 55 are shown for completeness, these are oropharyngeal carcinomas, which were excluded from this study.



Patient	Claudin-2
1-7 8-14 15-20 21-27 28-34 35-41 42-48 49-55 56-60 61-63	


Patient
Claudin-4
c t c t c t c t c t c t c t
1-7
8-14
15-20
21-27
28-34
35-41
42-48
49-55
56-60
61-63


Patient
Claudin-5
c t c t c t c t c t c t c t
1-7
8-14
15-20
21-27
28-34
35-41
42-48
49-55
56-60
61-63

Patient	Claudin-7
1-7 8-14 15-20 21-27 28-34 35-41 42-48 49-55 56-60 61-63	