

Table 3.8: common tone connections in *Choral de la Sainte Montagne*

chords	common pitch classes	Forte code	nr. of common pitch-class numbers	common pitch-class number <sup>1</sup>	note name	common pitches in one part
1:2	[5,6,8,9,0,1]	6-Z19	0			
2:3	[0,1,5,8,9]	5-21	2	[0,1]	c, c <sup>#1</sup>	x
3:4	[8]	1-8	1	[8]	g <sup>#1</sup>	3 <sup>rd</sup> ob
4:5	[4,8,11]	3-11B	3	[4,8,11]	g <sup>#</sup> , g <sup>#1</sup> , e, e <sup>1</sup> , B, B <sub>1</sub>	10 out of 43 parts
5:6	[8]	1-8	1	[8]	g <sup>#1</sup>	1 <sup>st</sup> contralto
6:7	[5,6,8,9,0,1]	6-Z19	0			
7:8	[0,1,5,8,9]	5-21	2	[0,1]	c, c <sup>#1</sup>	x
8:9	[5,7,8,9,10,0]	6-16	1	[8]	g <sup>#1</sup>	x
9:10	[5,7,8,9,10,0]	6-16	2	[7,8]	g	x
					g <sup>#1</sup>	mezzo
10:11	[8]	1-8	1	[8]	g <sup>#1</sup>	x
11:12	[8]	1-8	1	[8]	g <sup>#1</sup>	tenors
12:13	[8]	1-8	0			
13:14	[8]	1-8	0			
14:15	[5,6,8,9,0,1]	6-Z19	0			
15:16	[0,1,5,8,9]	5-21	2	[0,1]	c, c <sup>#1</sup>	x
16:17	[5,7,8,9,10,0]	6-16	1	[8]	g <sup>#1</sup>	x
17:18	[5,7,8,9,10,0]	6-16	2	[7,8]	g, g <sup>#1</sup>	x
18:19	[8]	1-8	1	[8]	g <sup>#1</sup>	1 <sup>st</sup> hrn
19:20	[4,8]	2-4	2	[4,8]	e,	vla
					g <sup>#1</sup>	1 <sup>st</sup> hrn, 2 <sup>nd</sup> sopr
20:21	[3,4]	2-1	0			
21:22	[3,9]	2-6	1	[3]	e <sup>b</sup> 2	x
22:23	[7,8]	2-1	0			
23:24	[0,8]	2-4	0			
24:25	[1,4]	2-3	1	[1]	c <sup>#1</sup>	vl (3 <sup>rd</sup> vl within 1 <sup>st</sup> and 2 <sup>nd</sup> vl)
25:26	[9]	1-9	1	[9]	a	1 <sup>st</sup> trb
26:27	[5,8,9]	3-3	1	[9]	a	x
27:28	[5,6,7,8,9,11,0,1]	8-5	5	[5,6,7,8,9]	f <sup>#</sup> , g <sup>#</sup> , a, f <sup>1</sup> , g <sup>1</sup>	x
					c <sup>#</sup>	bass parts
28:29	[8,11]	2-3	2	[8,11]	g <sup>#</sup>	x
					b	3 <sup>rd</sup> and 5 <sup>th</sup> hrn, 1 <sup>st</sup> tenor
29:30	[4,8,11]	3-11B	2	[4,8]	g <sup>#</sup>	1 <sup>st</sup> trb, 2 <sup>nd</sup> tenor
					e <sup>1</sup>	2 <sup>nd</sup> contralto
30:31	[0,2,3,4,6,7,8,10,11]	9-12	1	[11]	b <sup>1</sup>	1 <sup>st</sup> ob, picc-tp, sopr, 1 <sup>st</sup> vl
31:32	[0,2,3,4,6,7,8,10,11]	9-12	1	[11]	b <sup>1</sup>	1 <sup>st</sup> ob, picc-tp, sopr, 1 <sup>st</sup> vl
32:33	[0,2,3,4,6,7,8,10,11]	9-12	1	[11]	b <sup>1</sup>	1 <sup>st</sup> ob, picc-tp, sopr, 1 <sup>st</sup> vl
33:34	[4,8,11]	3-11B	2	[4,11]	b <sup>1</sup>	2 <sup>nd</sup> ob, 1 <sup>st</sup> hrn, 1 <sup>st</sup> contralto
					e <sup>1</sup>	1 <sup>st</sup> bsn, 5 <sup>th</sup> hrn, 3 <sup>rd</sup> trp, 2 <sup>nd</sup> vl (2 <sup>nd</sup> part)
34:35	[4,8,11]	3-11B	3	[4,8,11]	b <sup>1</sup>	hrn 1
					e <sup>1</sup>	3 <sup>rd</sup> tp, hrn 5
					b	hrn 2, 2 <sup>nd</sup> trb, bar
					g <sup>#</sup>	bs.cl, hrn 6, 3 <sup>rd</sup> trb, 2 <sup>nd</sup> viola
35:36	[8]	1-8	1	[8]	g <sup>#1</sup>	contralto
36:37	[5,6,8,9,0,1]	6-Z19	0			
37:38	[5,6,9,0,1]	5-22	0			
38:39	[9,10,0,1,4,5]	6-Z19				
39:40	[1,3,4,5,7,9,10]	7-28	1	[5]	f <sup>1</sup>	2 <sup>nd</sup> hrn
40:41	[1,2,4,5,7,8,9,10]	8-18	0			
41:42	[1,2,4,5,7,8,9,10]	8-18	1	[10]	a <sup>#2</sup>	x
42:43	[4,8,11]	3-11B	3	[4,8,11]	e <sup>3</sup>	x
					g <sup>#2</sup>	1 <sup>st</sup> ob, 1 <sup>st</sup> cl, picc-trp, 1 <sup>st</sup> trp, 1 <sup>st</sup> sopr, 1 <sup>st</sup> vl
					b <sup>1</sup>	3 <sup>rd</sup> cl, 1 <sup>st</sup> contralto
43:44	[4,8,11]	3-11B	3	[4,8,11]	chord tones E-major (B - g <sup>#2</sup> )	31 out of 48 parts
44:45	[4,8]	2-4	2	[4,8]	g <sup>#</sup> , e <sup>2</sup>	x
45:46	[4,8]	2-4	2	[4,8]	e <sup>1</sup> , g <sup>#</sup>	x
46:47	[8]	1-8	0			
47:48	x		0			
48:49	[1,9]	2-3	2	[1,9]	c <sup>#1</sup>	2 <sup>nd</sup> cl, 1 <sup>st</sup> tenor
					a	1 <sup>st</sup> bsn, 1 <sup>st</sup> trb
49:50	[5,7,8,9,0,1]	6-16	0			
50:51	[8,11]	2-3	2	[8,11]	b <sup>1</sup> ,	1 <sup>st</sup> ob, 1 <sup>st</sup> cl, 1 <sup>st</sup> trp, 1 <sup>st</sup> sopr, 1 <sup>st</sup> vl
					g <sup>#</sup>	x
51:52	[4,8]	2-4	2	[4,8]	e <sup>1</sup>	x
					g <sup>#</sup>	2 <sup>nd</sup> cl
52:53	[4,8]	2-4	2	[4,8]	e <sup>1</sup>	2 <sup>nd</sup> sopr
					g <sup>#</sup>	6 <sup>th</sup> hrn

<sup>1</sup> In this row, only the pitch-classes that are in the same register are mentioned