

Table E1 Results of quantitative head impulse testing in the 24 subjects

subject	vestibular function					
	search-coil data (gains)*		correct answer			
			normal function	unilateral hypofunction		bilateral hypofunction
to the right	to the left	to the right		to the left		
1	0.94	0.80	x			
2	0.29	0.48				x
3	0.43	0.57				x
4	0.87	0.79	x			
5	0.91	0.88	x			
6	0.76	0.56			x	
7	0.35	0.60				x
8	0.73	0.58			x	
9	0.77	0.55			x	
10	0.62	0.47				x
11	0.69	0.60				x
12	0.46	0.50				x
13	0.70	0.66		x		
14	0.76	0.68	x			
15	0.55	0.63				x
16	0.84	0.79	x			
17	0.93	0.82	x			
18	0.60	0.62				x
19	0.85	0.89	x			
20	0.90	0.74	x			
21	0.76	0.60			x	
22	0.64	0.58				x
23	0.79	0.66	x			
24	0.37	0.41				x

lower limit (= average - 2 SD) in healthy subjects (right eye measured)

to the right: 0.71

to the left: 0.66