Т	Quest	ionnaire study 1						
2	The questionnaire deals with relationships and resemblance between grandparents and							
3	grandchildren. It is only applicable to people who have both a daughter and a son, where							
4	both have own biological children (people with grandchildren from both the son and the							
5	daugh	ter). The results will be used in a bachelor thesis at the University of Tromsø.						
6	The qu	uestionnaire is completely anonymous and consists of 35 questions. One has the right						
7	to opt	out of responding to specific questions if desired.						
8								
9								
10	1.	Age:						
11								
12	2.	Sex:						
13		Female						
14		Male						
15								
16	3.	How many children do you have?						
17	Girls:	Boys:						
18								
19	4.	How old is the daughter who had children first?						
20	5.	How old is the son who had children first?						
21								
22	6.	How many grandchildren have you gotten from your daughter?						
23	Girls:	Boys:						
24								

25	7.	How many grandchildren have you gotten from your son?
26	Girls:	Boys:
27		
28	8.	What sex is your first grandchild from your daughter?
29	9.	What sex is your first grandchild from your son?
30		
31	10.	How old is your first grandchild from your daughter?
32	11.	How old is your first grandchild from your son?
33		
34	12.	How long does it take by bus or car to get to your daughter's child?
35	13.	How long does it take by bus or car to get to your son's child?
36		
37		
38	14.	How much does it cost to travel to your daughter's child?
39	15.	How much does it cost to travel to your son's child?
40		
41	16.	How often do you meet your daughter's child?
42		Daily
43		Weekly
44		Monthly
45		Every six months
46		Yearly
47		Less often
48		

49		
50	17.	How often do you meet your son's child?
51		Daily
52		Weekly
53		Monthly
54		Every six months
55		Yearly
56		Less often
57		
58	18.	Do you visit your daughter's child more often than he/she visits you?
59		I visit more often
60		The children visit more often
61		We visit each other an equal amount
62		Don't know
63		
64	19.	Do you visit your son's child more often than he/she visits you?
65		I visit more often
66		The children visit more often
67		We visit each other an equal amount
68		Don't know
69		
70	20.	Does your daughter live with the father of the child?
71		Yes
72		No

21.	Does	our sor	ı live wi	ith the	mothe	r of the c	hild?					
	Yes											
	No											
In the	next pa	rt I will	compa	re your	grand	children f	from yo	our son a	nd dau	ghter, a	and the	ir
menta	l and pl	hysical ı	esemb	lance to	o you o	n a scale	from 1	. to 7, wl	nere 1 r	eprese	nts the	least
similar	r, and 7	represe	ents mo	st simil	lar.							
Physic	al reser	nblance	is defi	ned as _l	physica	al feature	s such	as face s	hape, b	ody sh	ape,	
postur	e, etc. I	Psychica	al/ment	al simil	arity is	defined	as simi	larity in	behavio	or, thinl	king, ta	lents,
persor	nality, e	tc.										
22.	On a s	cale fro	m 1 to	7, how	much (do you fe	el your	daughte	er's chil	d reser	nbles y	ou
physic	ally?											
1	2	3	4	5	6	7						
23.	On a s	cale fro	m 1 to	7, how	much (do you fe	el your	son's ch	nild rese	embles	you	
physic	ally?											
1	2	3	4	5	6	7						
24.	On a s	cale fro	m 1 to	7, how	much (do you fe	el your	daughte	er's chil	d reser	nbles y	ou
psycho	ological	ly?										
	In the mental similar Physic postur person 22. physic 1 23. physic 1 24.	Yes No In the next pare mental and playsical reservable, etc. Physical reservable personality, expersonality,	Yes No In the next part I will mental and physical resemblance posture, etc. Psychical personality, etc. 22. On a scale fro physically? 1 2 3 23. On a scale fro physically? 1 2 3	No In the next part I will compare mental and physical resemble similar, and 7 represents more posture, etc. Psychical/ment personality, etc. 22. On a scale from 1 to physically? 1 2 3 4 23. On a scale from 1 to physically? 1 2 3 4	In the next part I will compare your mental and physical resemblance to similar, and 7 represents most similar, and 7 represents most similar, posture, etc. Psychical/mental similar personality, etc. 22. On a scale from 1 to 7, how physically? 1 2 3 4 5 23. On a scale from 1 to 7, how physically? 1 2 3 4 5	Yes No In the next part I will compare your grand mental and physical resemblance to you compare similar, and 7 represents most similar. Physical resemblance is defined as physical posture, etc. Psychical/mental similarity is personality, etc. 22. On a scale from 1 to 7, how much on physically? 1 2 3 4 5 6 23. On a scale from 1 to 7, how much on physically? 1 2 3 4 5 6	In the next part I will compare your grandchildren of mental and physical resemblance to you on a scale similar, and 7 represents most similar. Physical resemblance is defined as physical feature posture, etc. Psychical/mental similarity is defined personality, etc. 22. On a scale from 1 to 7, how much do you fee physically? 1 2 3 4 5 6 7 23. On a scale from 1 to 7, how much do you fee physically? 1 2 3 4 5 6 7	In the next part I will compare your grandchildren from you mental and physical resemblance to you on a scale from 1 similar, and 7 represents most similar. Physical resemblance is defined as physical features such posture, etc. Psychical/mental similarity is defined as similar personality, etc. 22. On a scale from 1 to 7, how much do you feel your physically? 1 2 3 4 5 6 7 23. On a scale from 1 to 7, how much do you feel your physically? 1 2 3 4 5 6 7	In the next part I will compare your grandchildren from your son a mental and physical resemblance to you on a scale from 1 to 7, whisimilar, and 7 represents most similar. Physical resemblance is defined as physical features such as face sposture, etc. Psychical/mental similarity is defined as similarity in personality, etc. 22. On a scale from 1 to 7, how much do you feel your daughter physically? 1 2 3 4 5 6 7 23. On a scale from 1 to 7, how much do you feel your son's chaphysically? 1 2 3 4 5 6 7	In the next part I will compare your grandchildren from your son and dau mental and physical resemblance to you on a scale from 1 to 7, where 1 resimilar, and 7 represents most similar. Physical resemblance is defined as physical features such as face shape, be posture, etc. Psychical/mental similarity is defined as similarity in behavior personality, etc. 22. On a scale from 1 to 7, how much do you feel your daughter's chill physically? 1 2 3 4 5 6 7 23. On a scale from 1 to 7, how much do you feel your son's child resembly similarity? 1 2 3 4 5 6 7	Yes No In the next part I will compare your grandchildren from your son and daughter, a mental and physical resemblance to you on a scale from 1 to 7, where 1 represe similar, and 7 represents most similar. Physical resemblance is defined as physical features such as face shape, body sh posture, etc. Psychical/mental similarity is defined as similarity in behavior, thinl personality, etc. 22. On a scale from 1 to 7, how much do you feel your daughter's child resemphysically? 1 2 3 4 5 6 7 23. On a scale from 1 to 7, how much do you feel your son's child resembles physically? 1 2 3 4 5 6 7	In the next part I will compare your grandchildren from your son and daughter, and the mental and physical resemblance to you on a scale from 1 to 7, where 1 represents the similar, and 7 represents most similar. Physical resemblance is defined as physical features such as face shape, body shape, posture, etc. Psychical/mental similarity is defined as similarity in behavior, thinking, ta personality, etc. 22. On a scale from 1 to 7, how much do you feel your daughter's child resembles y physically? 1 2 3 4 5 6 7 23. On a scale from 1 to 7, how much do you feel your son's child resembles you physically? 1 2 3 4 5 6 7

97	1	2	3	4	5	6	7		
98									
99	25.	On a s	cale fro	om 1 to	7, how	much d	o you feel your son's child resembles you		
100	psycho	ological	ly?						
101	1	2	3	4	5	6	7		
102									
103									
104	26.	Which	of the	two gra	andchild	lren cor	nsidered in this questionnaire do you feel		
105	physic	ally res	embles	you the	e most.				
106		Your s	on's ch	ild					
107		Your c	daughte	er's chilo	b				
108									
109	27.	Which	of the	two gra	andchild	lren cor	nsidered in this questionnaire do you feel		
110	psycho	ological	ly rese	mbles y	ou the r	nost?			
111		Your s	on's ch	ild					
112		Your c	daughte	er's chilo	b				
113									
114	28.	Have	your gr	andchild	dren's re	esembla	ance to you ever been pointed out by someone in		
115	your family?								
116	Yes / N	No							
117									
118	29.	If yes,	who p	ointed i	t out?				
119									
120	30.	What	grandc	hild was	s mentio	oned?			

121		Your son's child
122		Your daughter's child
123		
124	31.	Was your grandchild described as very similar or very different to you?
125		
126		
127		
128	32.	Has your son or daughter ever said that one of your grandchildren resembles you?
129		Both
130		Only son
131		Only daughter
132		Neither
133		
134	33.	If both have commented that one of the grandchildren resembles you, who have
135	most ii	ntensively and most frequently mentioned this?
136		Son
137		Daughter
138		Equal
139		
140	34.	Has your son or daughter ever said that one of your grandchildren is unlike you?
141		Both
142		Only son
143		Only daughter
144		Neither

145		
146	35.	If both have said that one of the grandchildren is unlike you, who have most
147	inten	sively and most frequently mentioned this?
148		Son
149		Daughter
150		Equal
151		
152		
153		
154		
155		
156	Thanl	k you for taking the time to answer this questionnaire
157		
158		

159	Questionnaire study 2
160	
161	All included respondents had to be a parent of a biological child or children and at least have
162	one biological sibling of the opposite sex that also were a parent of a biological child or
163	children.
164	
165	What is your sex?
166	
167	What is your age?
168	
169	How many biological children do you have?
170	What is the sex and age of your first child?
171	What is the sex and age of your second child?
172	Continued
173	
174	How many siblings do you have?
175	
176	From oldest to youngest, which number are you among your siblings?
177	What is the sex and age of your, in age, closest sibling?
178	Does your closest sibling have children and, in case, how many?
179	What is the sex and age of your, in age, closest sibling?
180	Does your closest sibling have children and, in case, how many?
181	Continued
182	

183 How often have your children contact with their maternal grandmother: Daily or more often? 184 185 Approximately every other day? 186 Once or twice a week? On a weekly basis? 187 On a monthly basis? 188 189 On an annual basis? 190 Rarer than annual? 191 Not at all (dead)? 192 Continued for maternal grandfather, paternal grandmother and 193 paternal grandfather. 194 195 Resemblance (read to the respondent): It is well known that "resemblance" can be 196 interpreted in many ways. Some emphasize external traits like eye-color, hair-color, way of 197 walking, and body-shape, while others emphasize humor, interests, gestures and temper, that is, internal traits, when evaluating resemblance. These two ways of evaluation is of 198 199 equal value. When you evaluate resemblance, do you mainly emphasize internal or external 200 traits? 201 Four alternative answers: (i) external traits, (ii) internal traits, (iii) equal amount of 202 emphasis on external and internal traits, and (vi) uncertain (under the interview the 203 latter answer was not given as an alternative, but still used). 204 205 Which of your siblings do you resemble the most? 206

207	Which of your siblings do you resemble the least?
208	
209	Which of your nieces, nephew do you resemble the most?
210	
211	Which of your nieces, nephew do you resemble the least?
212	
213	Do you resemble your child (children) more or less than your closest, in age, sibling
214	resemble hers/his child (children)?
215	
216	Do you resemble your child (children) more or less than your next closes, in age, tsibling
217	resemble hers/his child (children)?
218	Continued for all siblings
219	
220	Who resemble your mother the most, your child (children) or your closest, in age, sibling's
221	child (children)?
222	Who resemble your mother the most, your child (children) or your next closest sibling's
223	child (children)?
224	Continued for all siblings
225	
226	Who resemble your father the most, your child (children) or your closest sibling's child
227	(children)?
228	Who resemble your father the most, your child (children) or your next closest sibling's child
229	(children)?
230	Continued for all siblings