

1 **Appendix A**

2 As the following table shows, all distance measures correlate highly with each other. The restriction
 3 to the measure we have chosen is therefore not only theoretically but also empirically
 4 unproblematic.

5 **Table A1** CORRELATIONS BETWEEN THE DIFFERENT SEMANTIC DISTANCE MEASURES

Distance measure	Mean	Median	Mean	Median	Mean	Median	Mean	Media
	<i>_CS_</i>	<i>_CS_</i>	<i>_CS_</i>	<i>_CS_</i>	<i>_EC_</i>	<i>_EC_</i>	<i>_EC_</i>	<i>n_EC_</i>
	<i>MD</i>	<i>MD</i>	<i>Mean</i>	<i>Mean</i>	<i>MD</i>	<i>Mean</i>	<i>Mean</i>	<i>Mean</i>
Mean_CS_MD	1	.937**	.996**	.944**	.910**	.867**	.906**	.862**
Median_CS_MD	.937**	1	.929**	.953**	.847**	.868**	.842**	.861**
Mean_CS_Mean	.996**	.929**	1	.946**	.910**	.866**	.907**	.861**
Median_CS_Mean	.944**	.953**	.946**	1	.854**	.862**	.849**	.856**
Mean_EC_MD	.910**	.847**	.910**	.854**	1	.919**	.996**	.915**
Median_EC_MD	.867**	.868**	.866**	.862**	.919**	1	.913**	.983**
Mean_EC_Mean	.906**	.842**	.907**	.849**	.996**	.913**	1	.917**
Median_EC_Mean	.862**	.861**	.861**	.856**	.915**	.983**	.917**	1

6 **Note:** cosine distance (CS), euclidean distance (EC) ** The correlation is significant at the 0.01
 7 level (2-sided)

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9 **Appendix B**

10 **Table B1** UNSTANDARDIZED LOADINGS OF THE HIERARCHICAL LINEAR MODEL (HLM) IN
 11 RELATION TO IHAS

Variable					
name	<i>Estimate</i>	<i>Std. Error</i>	<i>P-Value</i>	<i>Q_{0,025}</i>	<i>Q_{0,075}</i>
intercept	7.12E-01	1.41E-02	2.00E-16	6.84E-01	7.39E-01
facelikeness	-2.92E-05	3.90E-05	0.4541	-1.06E-04	4.74E-05
childlikeness	4.45E-05	4.42E-05	0.3146	-4.22E-05	1.31E-04
friendliness	-5.58E-05	5.48E-05	0.3088	-1.63E-04	5.16E-05
threat	-6.76E-06	5.28E-05	0.8981	-1.10E-04	9.68E-05
age	5.09E-04	2.54E-04	0.0461*	9.43E-06	1.01E-03
sex	-1.03E-03	4.86E-03	0.8328	-1.06E-02	8.52E-03
nationality	-4.03E-03	3.09E-03	0.1933	-1.01E-02	2.05E-03

12 **Note:** * The correlation is significant at the 0.05 level (2-sided)

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