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4 Supplementary File

5 **Ethnic Differences in Gender-Typical Occupational Orientations Among Adolescents in Germany**

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7 Table A1. Full regression results of the predictors of GTOO, country of origin.

	Males						Females					
	Expectation		Aspiration		Expectation (net of aspirations)		Expectation		Aspiration		Expectation (net of aspirations)	
	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.
Country of origin (ref. natives)												
POL	-.03	(.02)	-.03	(.02)	-.01	(.01)	.01	(.01)	-.01	(.01)	.01	(.01)
FSU	-.05	(.02)	-.05	(.02)	-.01	(.01)	.00	(.01)	-.02	(.02)	.02	(.01)
TUR	-.07	(.02)	-.06	(.02)	-.03	(.01)	-.03	(.01)	-.07	(.02)	.00	(.01)
Other	-.06	(.01)	-.05	(.01)	-.03	(.01)	-.01	(.01)	-.02	(.01)	.01	(.01)

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*Controls*

Grades (math & German)	.00	(.01)	.00	(.00)	.00	(.00)	.03	(.00)	.02	(.00)	.02	(.00)
School type (ref. Gymnasium)												
Comprehensive school	.03	(.01)	.01	(.01)	.03	(.01)	.07	(.01)	.07	(.01)	.03	(.01)
Realschule (secondary school)	.04	(.01)	.03	(.01)	.02	(.01)	.08	(.01)	.06	(.01)	.05	(.01)
School with several courses of education	.06	(.02)	.01	(.01)	.05	(.01)	.11	(.01)	.10	(.01)	.05	(.01)
Hauptschule (lower secondary school)	.10	(.01)	.06	(.01)	.06	(.01)	.12	(.01)	.10	(.01)	.07	(.01)
No. of books in household	-.01	(.00)	-.01	(.00)	-.00	(.00)	-.01	(.00)	-.01	(.00)	-.01	(.00)
Highest parental ISEI	-.00	(.00)	-.00	(.00)	.00	(.00)	-.00	(.00)	-.00	(.00)	-.00	(.00)
Mother's occupation (female share)	-.01	(.02)	-.01	(.02)	.00	(.01)	.04	(.02)	.02	(.02)	.03	(.02)
Father's occupation (male share)	.10	(.02)	.05	(.02)	.07	(.02)	-.01	(.02)	-.01	(.02)	-.00	(.01)
SC3 (ref. SC4)	.01	(.01)	.00	(.01)	.00	(.01)	-.02	(.01)	-.01	(.01)	-.01	(.01)
Aspiration (share of same-sex)					.69	(.01)					.52	(.01)

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Intercept	.63	(.04)	.73	(.03)	.13	(.03)	.57	(.03)	.54	(.03)	.28	(.03)
<i>Random-effects</i>												
School-level variance (SD)	.03	(.01)	.03	(.01)	.00	(.00)	.02	(.01)	.04	(.01)	.01	(.01)
Individual-level variance (SD)	.25	(.00)	.22	(.00)	.20	(.00)	.22	(.00)	.23	(.00)	.19	(.00)
<i>Model fit</i>												
Average RVI	.07		.07		.06		.09		.07		.08	
Largest FMI	.34		.34		.31		.35		.30		.40	
<i>Sample</i>												
N(schools)	608						610					
N(students)	4,868						5,396					

Note: Dependent variables refer to the share of same-sex individuals in the specified occupation.

9 **Table A2.** Full regression results of the predictors of GTOO, immigrant generation.

	Males						Females					
	Expectation		Aspiration		Expectation (net of aspirations)		Expectation		Aspiration		Expectation (net of aspirations)	
	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.	$\beta$	S.E.
<i>Migration background (ref. natives)</i>												
1 <sup>st</sup> -generation	-.11	(.02)	-.09	(.02)	-.05	(.01)	-.02	(.02)	-.04	(.02)	.00	(.01)
2 <sup>nd</sup> -generation	-.05	(.01)	-.04	(.01)	-.02	(.01)	-.01	(.01)	-.04	(.01)	.01	(.01)
3 <sup>rd</sup> -generation	-.04	(.01)	-.04	(.01)	-.01	(.01)	.00	(.01)	-.01	(.01)	.01	(.01)
<i>Controls</i>												
Grades (math & German)	.01	(.01)	.00	(.00)	.00	(.00)	.03	(.00)	.02	(.00)	.02	(.00)
<i>School type (ref. Gymnasium)</i>												
Comprehensive school	.03	(.02)	.01	(.01)	.03	(.01)	.06	(.01)	.07	(.01)	.03	(.01)
Realschule (secondary school)	.04	(.01)	.03	(.01)	.02	(.01)	.08	(.01)	.06	(.01)	.05	(.01)

School with several courses of education	.06	(.02)	.01	(.01)	.05	(.01)	.11	(.01)	.10	(.01)	.05	(.01)
Hauptschule (lower secondary school)	.10	(.01)	.06	(.01)	.06	(.01)	.12	(.01)	.10	(.01)	.07	(.01)
No. of books in household	-.01	(.00)	-.01	(.00)	-.00	(.00)	-.01	(.00)	-.01	(.00)	-.01	(.00)
Highest parental ISEI	-.00	(.00)	-.00	(.00)	.00	(.00)	-.00	(.00)	-.00	(.00)	-.00	(.00)
Mother's occupation (female share)	-.01	(.02)	-.01	(.02)	-.00	(.01)	.04	(.02)	.02	(.02)	.03	(.02)
Father's occupation (male share)	.10	(.02)	-.05	(.02)	.07	(.02)	-.01	(.02)	-.01	(.02)	.00	(.01)
SC3 (ref. SC4)	-.01	(.01)	.00	(.01)	.00	(.01)	-.02	(.01)	-.01	(.01)	-.01	(.01)
Aspiration (share of same-sex)					.69	(.01)					.52	(.01)
Intercept	.63	(.04)	.73	(.03)	.13	(.03)	.56	(.03)	.54	(.03)	.28	(.03)
<i>Random-effects</i>												
School-level variance (SD)	.03	(.01)	.03	(.01)	.00	(.00)	.02	(.01)	.03	(.01)	.01	(.01)
Individual-level variance (SD)	.25	(.00)	.22	(.00)	.20	(.00)	.22	(.00)	.23	(.00)	.19	(.00)
<i>Model fit</i>												
Average RVI	.08		.07		.23		.09		.07		.08	

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Largest FMI	.32	.35	.75	.36	.30	.40
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*Sample*

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N(schools)	608			610		
N(students)	4,868			5,396		

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Note: Dependent variables refer to the share of same-sex individuals in the specified occupation.

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