

## Additional file 5

### Results multilevel analysis

Variables	Wald-CI 95%						
	B	SE	Wald	df	P value	lower	upper
Constant	-3.425	0.671	26.051	1	0.000	-4.741	-2.11
Work experience	0.050	0.021	5.493	1	0.019	0.008	0.091
PCN environment	0.449	0.252	3.166	1	0.075	-0.046	0.944
Structural conditions	0.143	0.297	0.233	1	0.629	-0.438	0.725
Environment of existing processes	0.144	0.248	0.335	1	0.563	-0.343	0.631
External defined general conditions	0.201	0.299	0.450	1	0.502	-0.385	0.787

Dependent Variable: perceived impact of participation in the ARena project on decision-making on antibiotic prescribing