

Assessing the impact of migration-related stressors on refugees' gut microbiome

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Supplementary information

Supplementary Table 1 - Overlapping gut microbiome compositional features between refugees and rural populations. Refugee gut microbiome genera that were similarly represented in rural populations but significantly decreased in urban populations are shown (Wilcoxon rank-sum test corrected with FDR, p-values ≤ 0.05).

Bacterial genera	P-values	
	Refugees vs rural	Refugees vs urban
Alloprevotella	> 0.05	< 0.001
Prevotella	> 0.05	< 0.001
Prevotella 7	> 0.05	< 0.01
Streptococcus	> 0.05	< 0.05
Ruminococcus gnavus group	> 0.05	< 0.001
Dorea	> 0.05	< 0.001
Lachnoclostridium	> 0.05	< 0.001
Tyzzarella	> 0.05	< 0.001
Romboutsia	> 0.05	< 0.05
Succinivibrio	> 0.05	< 0.001
Akkermansia	> 0.05	< 0.001