To the Editor: Gogol et al. described the prevalence of *P*. *agyrus* infection in humans in the Russian Federation. The authors concluded that this disease is more likely to occur in regions with a warm climate. However, in Russian Federation there are many regions with a warm climate, but the prevalence of *P*. *agyrus* infection is very low. One of the reasons for this can be the use of antibiotics in the treatment of *P*. *agyrus* infection, which leads to a decrease in the number of cases of the disease.

However, the prevalence of *P*. *agyrus* infection in the Russian Federation is not as high as in the countries with a warm climate. This can be explained by the fact that the population of the Russian Federation is not so large as in the countries with a warm climate. Moreover, the use of antibiotics in the treatment of *P*. *agyrus* infection is not as widespread in the Russian Federation as in the countries with a warm climate. Therefore, the prevalence of *P*. *agyrus* infection in the Russian Federation is lower than in the countries with a warm climate.

Furthermore, the authors did not consider the impact of environmental factors on the prevalence of *P*. *agyrus* infection. The climate of the Russian Federation is characterized by cold winters and hot summers, which can influence the prevalence of *P*. *agyrus* infection. Therefore, the prevalence of *P*. *agyrus* infection in the Russian Federation can be lower than in the countries with a warm climate, despite the use of antibiotics in the treatment of *P*. *agyrus* infection.

In conclusion, the prevalence of *P*. *agyrus* infection in the Russian Federation is not as high as in the countries with a warm climate. This can be explained by the use of antibiotics in the treatment of *P*. *agyrus* infection and the climate of the Russian Federation. Therefore, the prevalence of *P*. *agyrus* infection in the Russian Federation can be lower than in the countries with a warm climate.