Table S4. Associations between HIV infection and tuberculosis with an allopatric *Mycobacterium tuberculosis* strain among European patients (n=233) in the context of other potential factors influencing this association, using Bayesian statistics and presented as unadjusted or adjusted odds ratios.

| Variables adjusted for ¹ | OR | (95% CI) | P value |
|---|------|--------------|---------|
| Unadjusted | 6.14 | (2.32-16.24) | <0.0001 |
| Age, sex, Swiss-born | 6.06 | (2.06-17.79) | 0.0010 |
| Frequent travelling | 4.07 | (1.42-11.66) | <0.0001 |
| Immunosuppression ² | 6.20 | (2.34-16.43) | <0.0001 |
| Age, sex, Swiss-Born, frequent travelling, contact with foreign-born population | 4.33 | (1.45-13.91) | 0.014 |
| Immunosuppression ² | 6.20 | (2.34-16.43) | <0.0001 |
| Age, sex, Swiss-born, frequent travelling, contact with foreign-born population, immunosuppression ² | 4.31 | (1.34-13.87) | 0.014 |

¹ See Figure 2 for a graphical overview

OR, odds ratio; 95% CI, 95% confidence interval

² Immunosuppression other than HIV infection (use of anti-TNF blockers, malignancy, organ transplantation, use of steroids or methotrexate)