

Supplemental Figures

Figure S1. For quality control, H37Rv was grown in two different laboratories. Heat-killed, bead-disrupted lysates of the two stocks were used to stimulate PBMCs of four donors. RPMI and heat-killed Candida hyphae were used as controls. Below the mean and standard deviation are shown for A) IL-1 β (after 24h stimulation), B) TNF- α (24h), C) IL-6 (24h), D) IFN- γ (48h), E) IL-10 (48h) and F) IL-17 (7 days). The results are comparable for the stock from the Dutch National TB Reference Centre (shown in red) and Leiden University Medical Centre (blue).

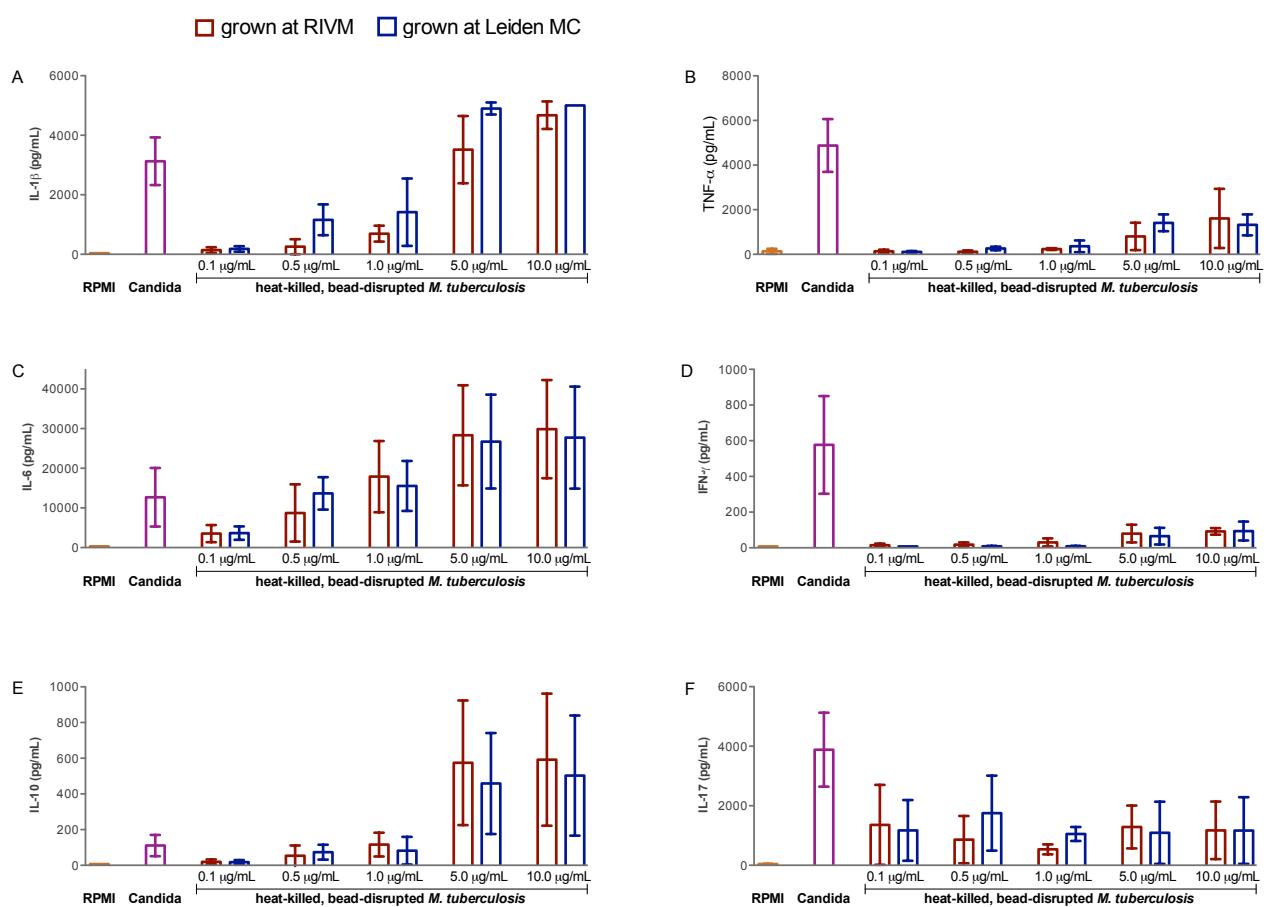


Figure S2. IFN- γ response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production. B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.

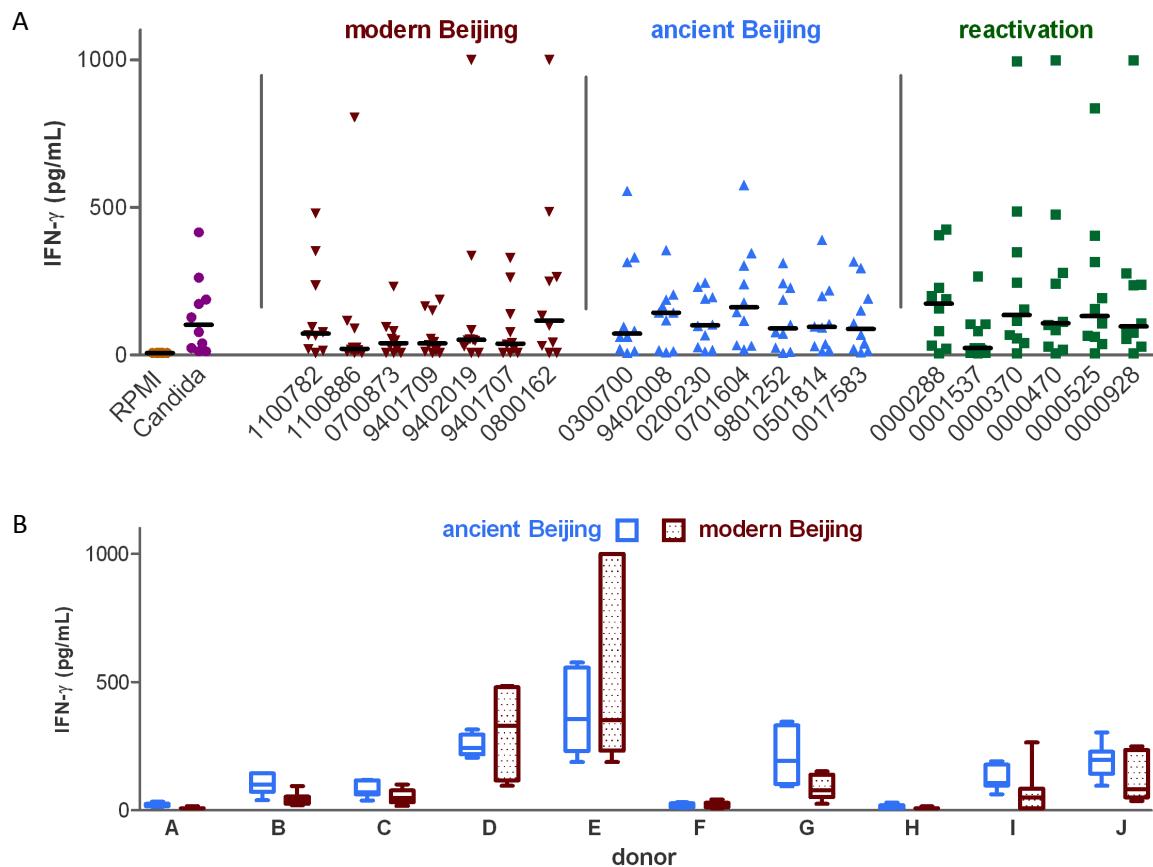


Figure S3. TNF- α response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production. B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.

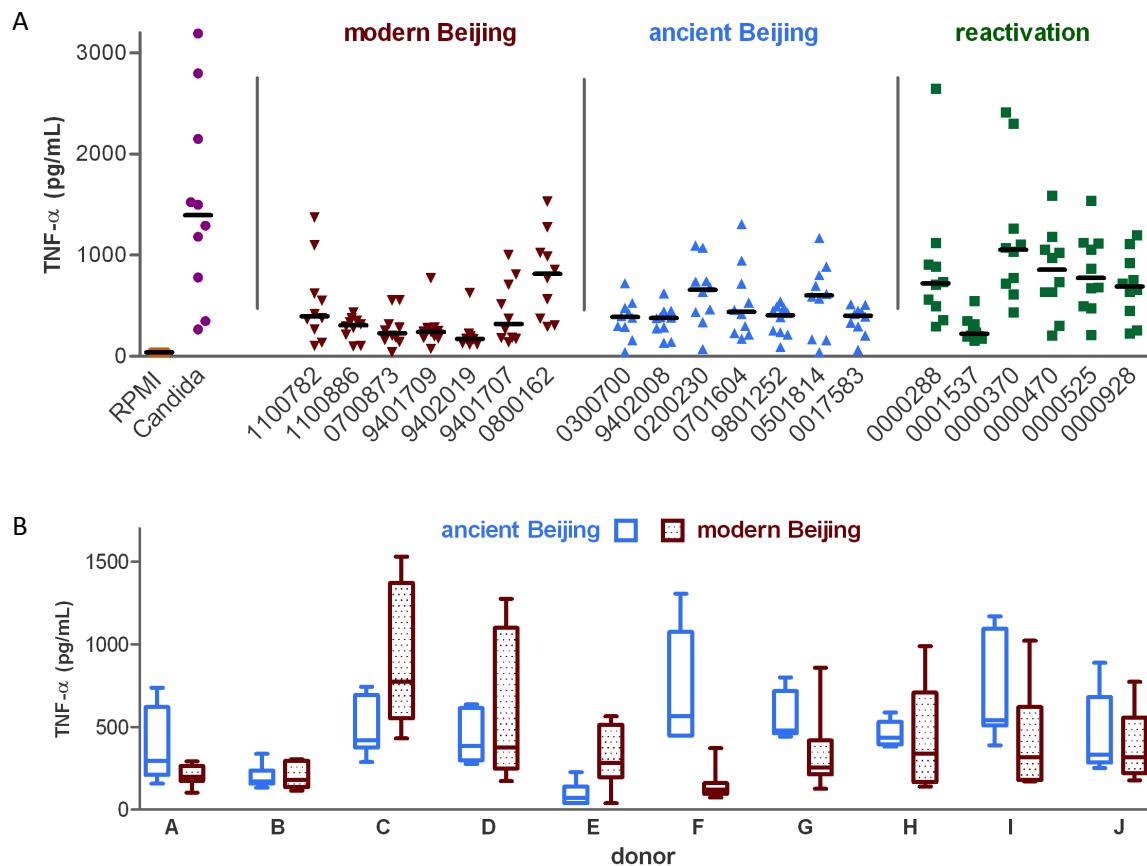


Figure S4. IL-1Ra response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production (measurement in Candida stimulated samples was not performed). B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.

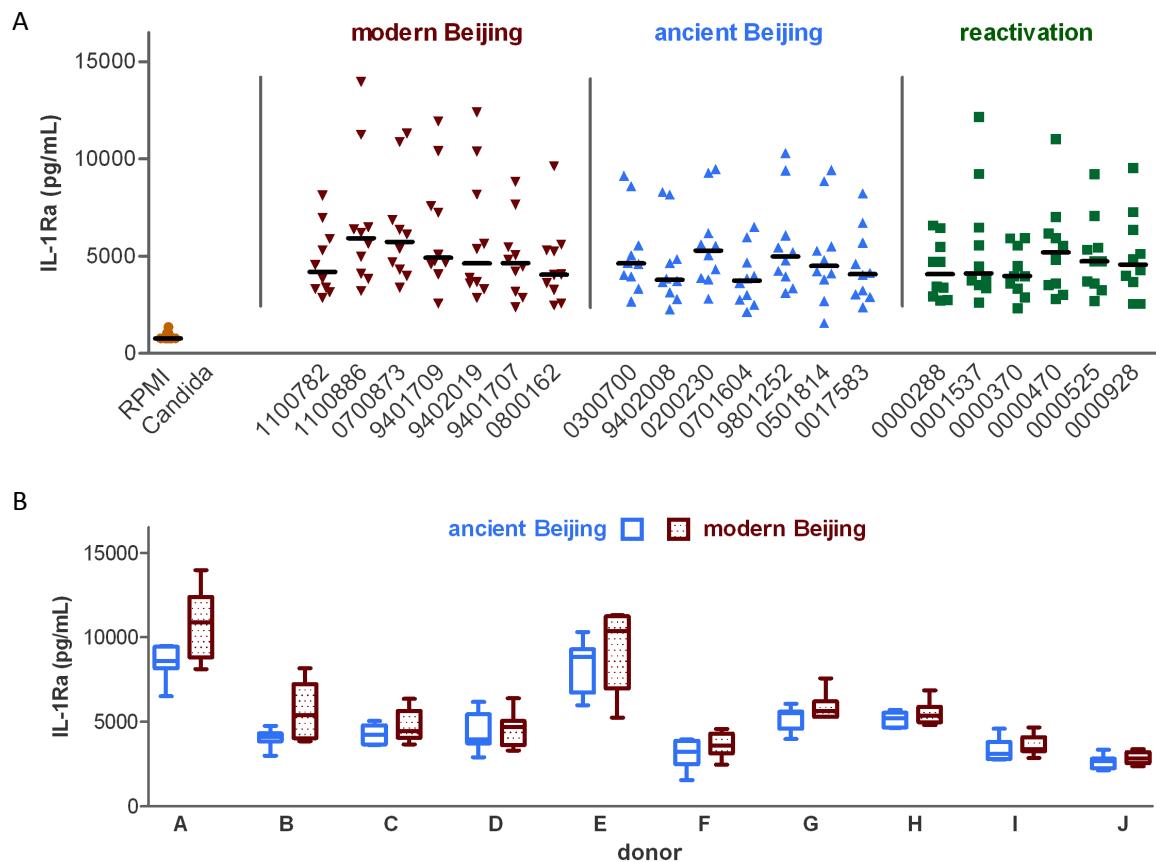


Figure S5. TGF- β response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production (measurement in Candida stimulated samples was not performed). B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.

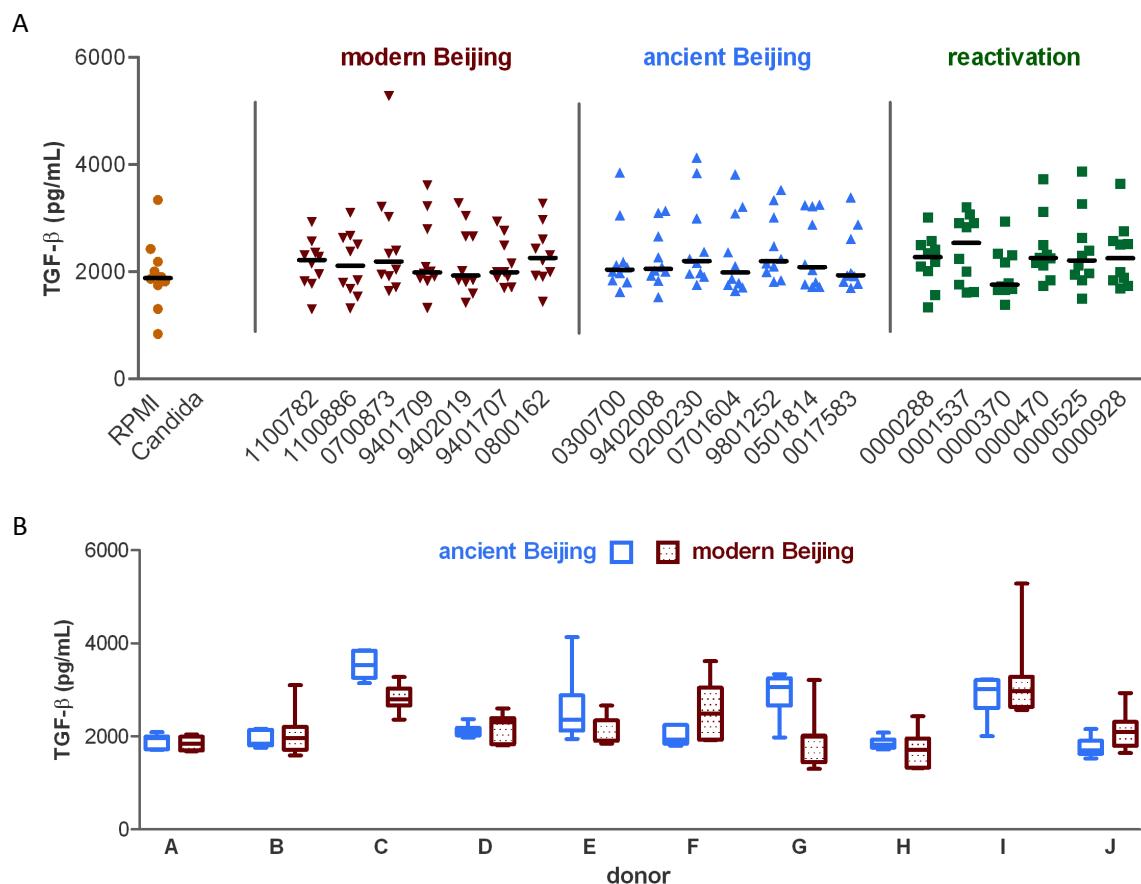


Figure S6. IL-10 response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production. B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.

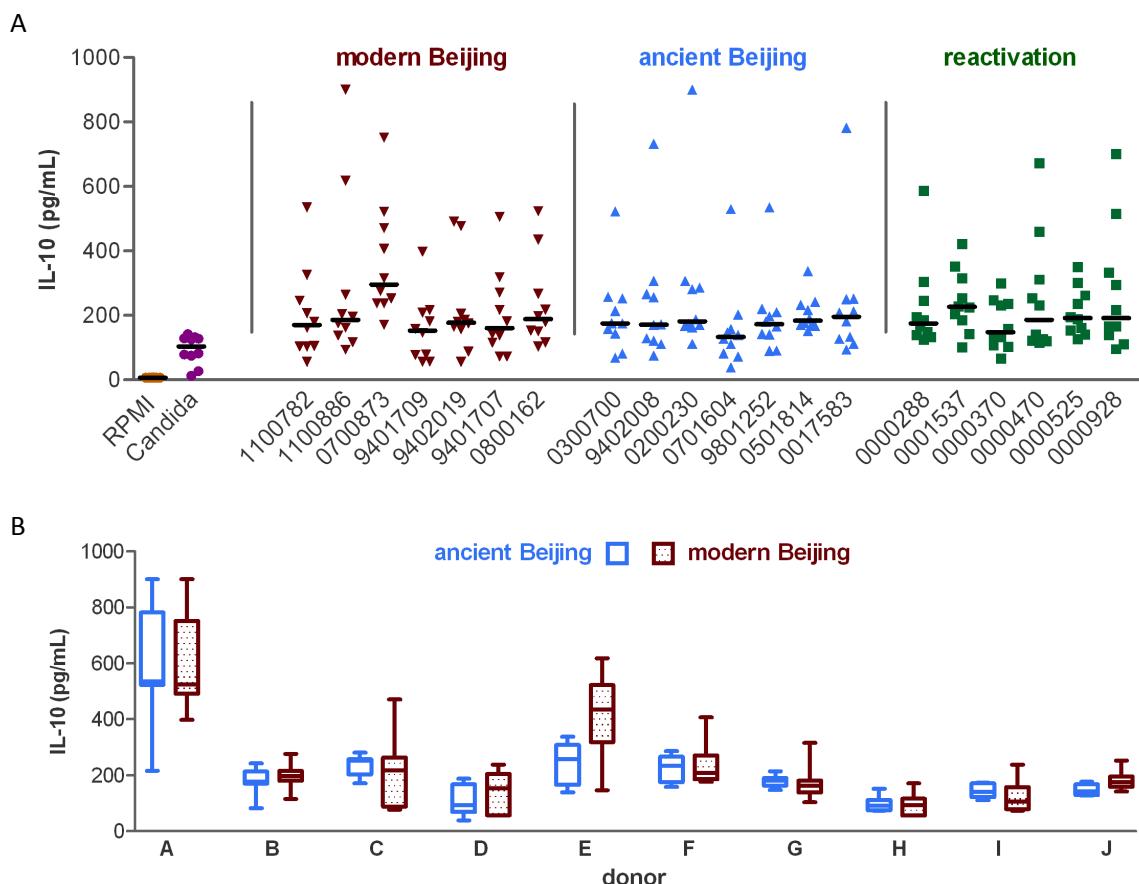


Figure S7. IL-6 response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production. B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.

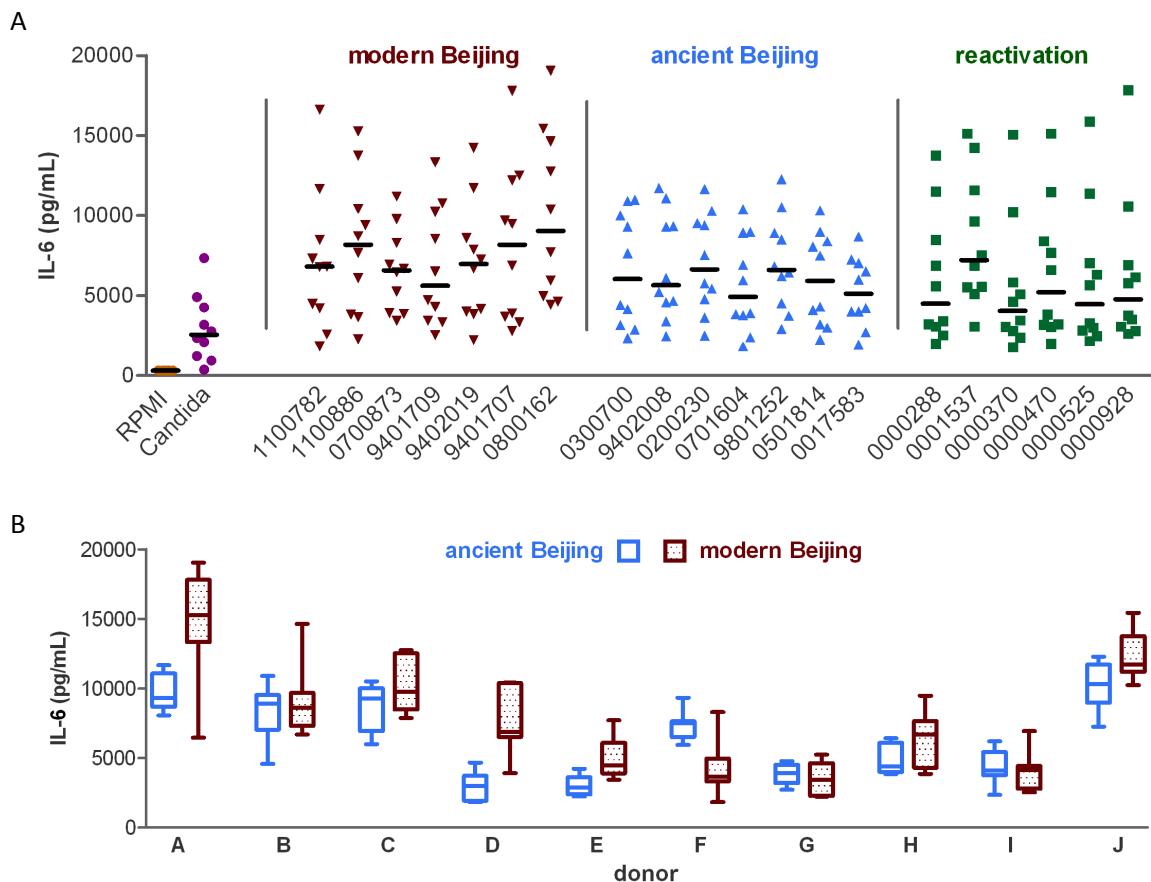


Figure S8. IL-17 response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production. B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.

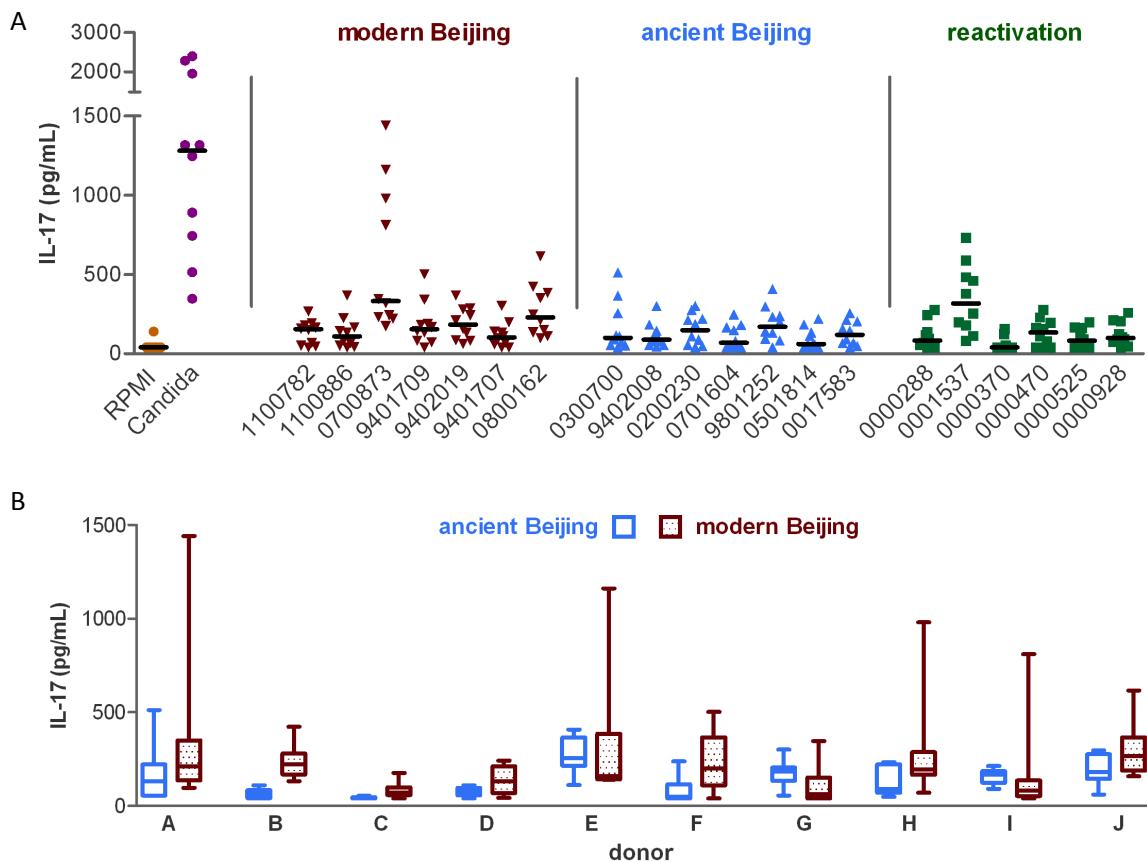
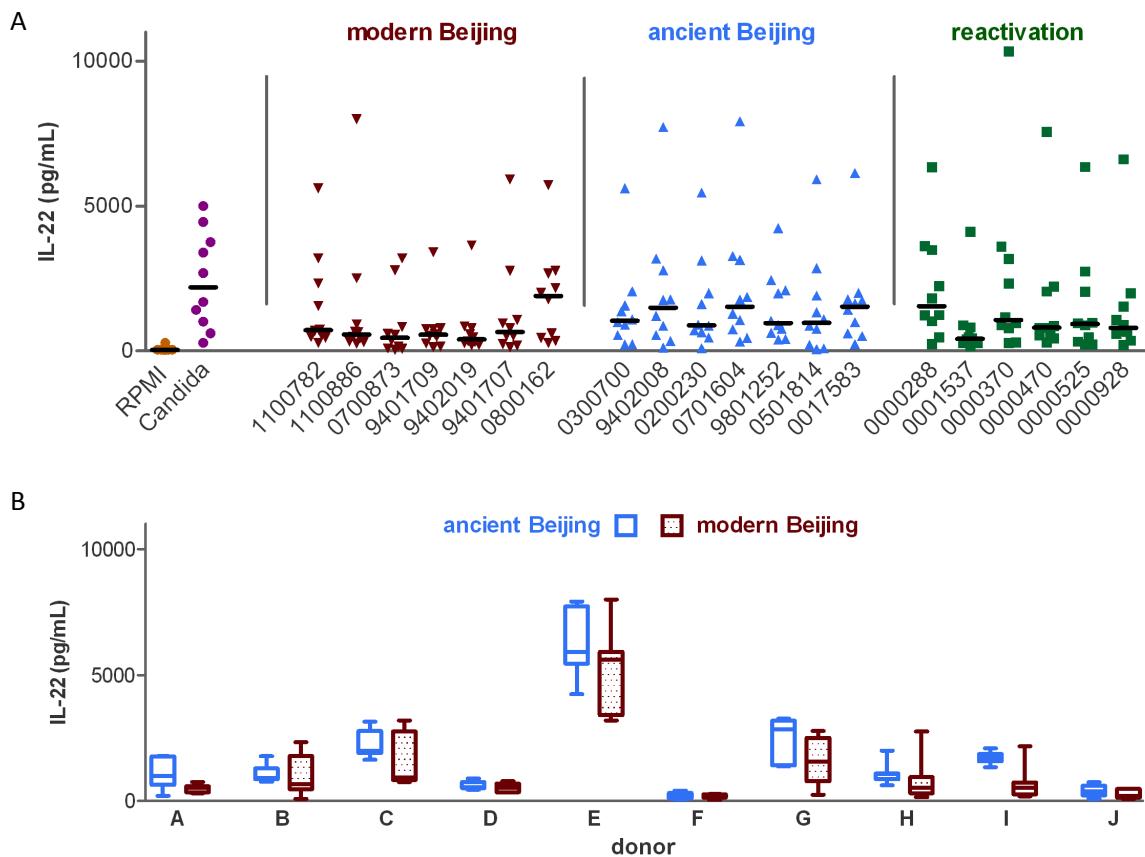


Figure S9. IL-22 response of ten healthy donors to modern and ancient Beijing and to Euro-American reactivation strains. A) strain-associated differences in cytokine production. B) donor-associated differences in cytokine production for modern and ancient Beijing strains, for all ten donors individually.



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