

Supplementary Figure S1-S4: Individual figures of the Bayesian inference phylogenetic analyses of *R. africanae* for ompA, ompB, omp and gltA genes

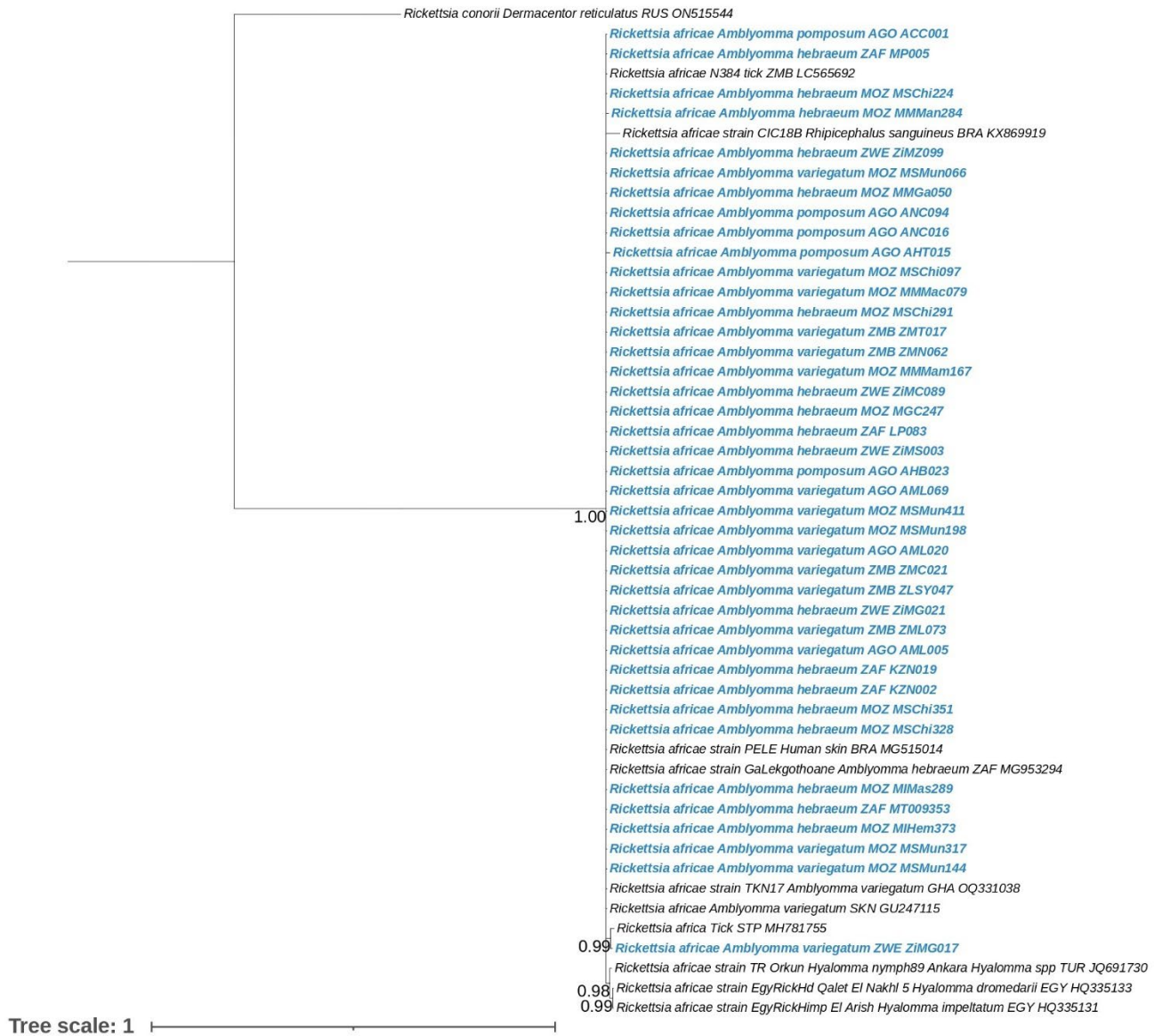


Figure S1: Bayesian inference analysis of the *ompA* *Rickettsia africanae* gene. Analysis was done using the HKY model. Posterior probability is indicated at each branch node. Posterior probabilities < 0.85 have been removed. Sequences from this study are in blue. Country of origin is indicated in the sample ID as: AGO – Angola, BRA – Brazil, EGY - Egypt, GHA – Ghana, MOZ – Mozambique, RUS – Russia, SKN- Saint Kitts and Nevis, STP - Sao Tome and Principe, TUR – Turkey, ZAF – South Africa, ZMB – Zambia and ZWE – Zimbabwe.

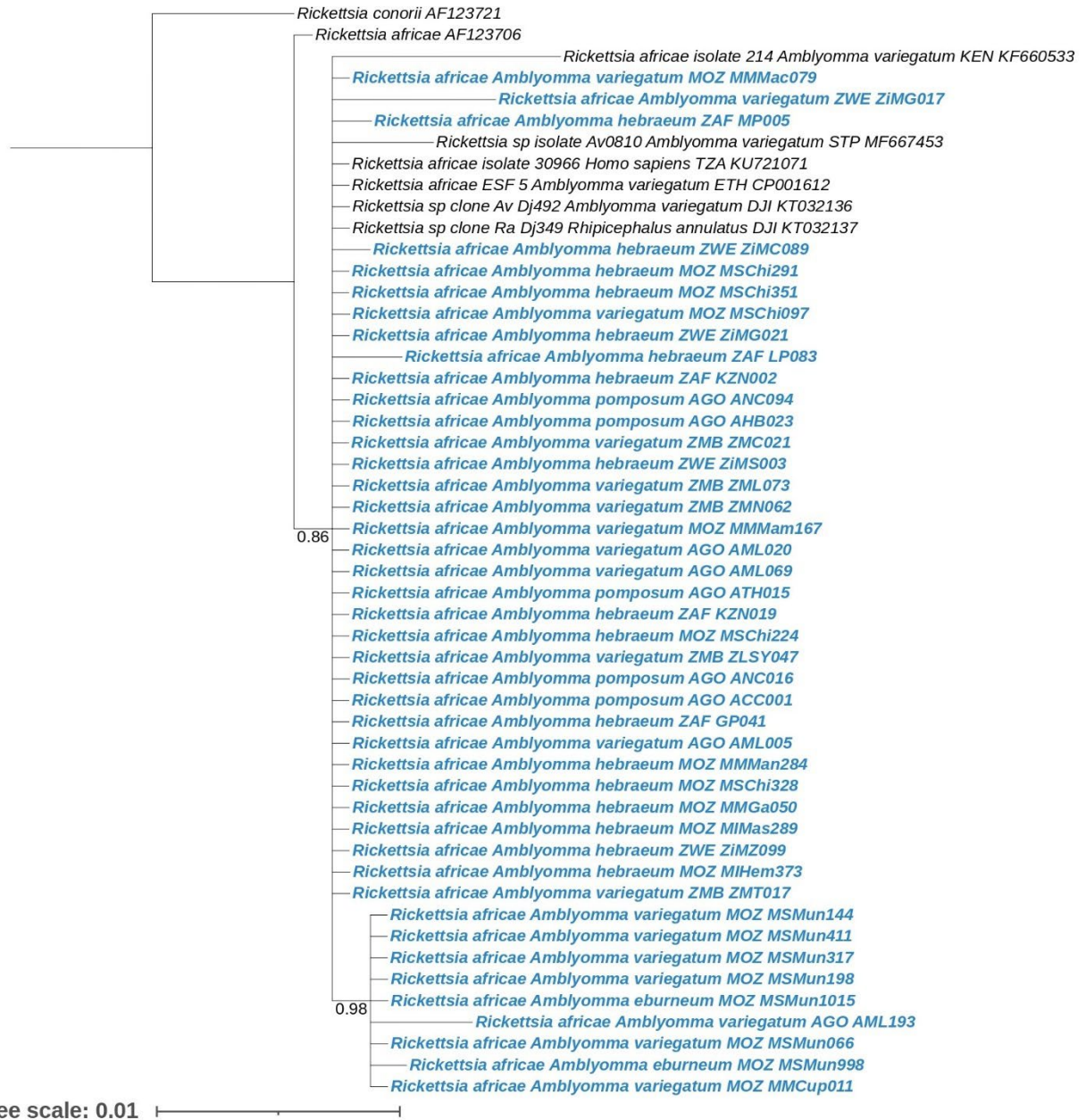


Figure S2: Bayesian inference analysis of the *ompB* *Rickettsia africana* gene. Analysis was done using the HKY model, with gamma rates. Posterior probability is indicated at each branch node. Posterior probabilities < 0.85 have been removed. Sequences from this study are in blue. Country of origin is indicated in the sample ID as: AGO – Angola, DJI - Djibouti, ETH – Ethiopia, KEN – Kenya, MOZ – Mozambique, STP - São Tomé and Príncipe, TZA – Tanzania, ZAF – South Africa, ZMB – Zambia and ZWE – Zimbabwe.

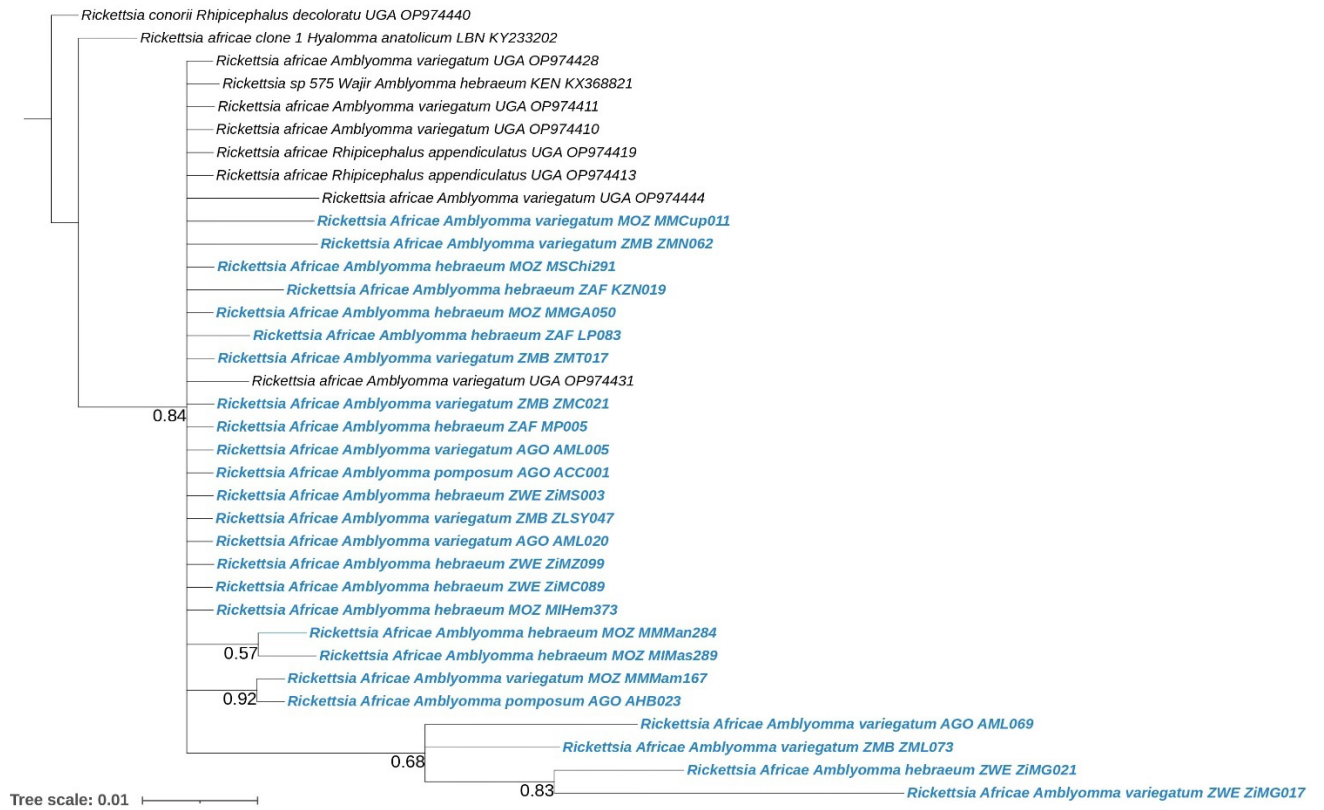


Figure S3: Bayesian inference analysis of the *omp* *Rickettsia africae* gene. Analysis was done using the HKY model. Posterior probability is indicated at each branch node. Posterior probabilities < 0.50 have been removed. Sequences from this study are in bold. Country of origin is indicated in the sample ID as: AGO – Angola, KEN – Kenya, KNY – Knysna, LBN - Lebanon, MOZ – Mozambique, ZAF – South Africa, UGA – Uganda, ZMB – Zambia and ZWE – Zimbabwe.

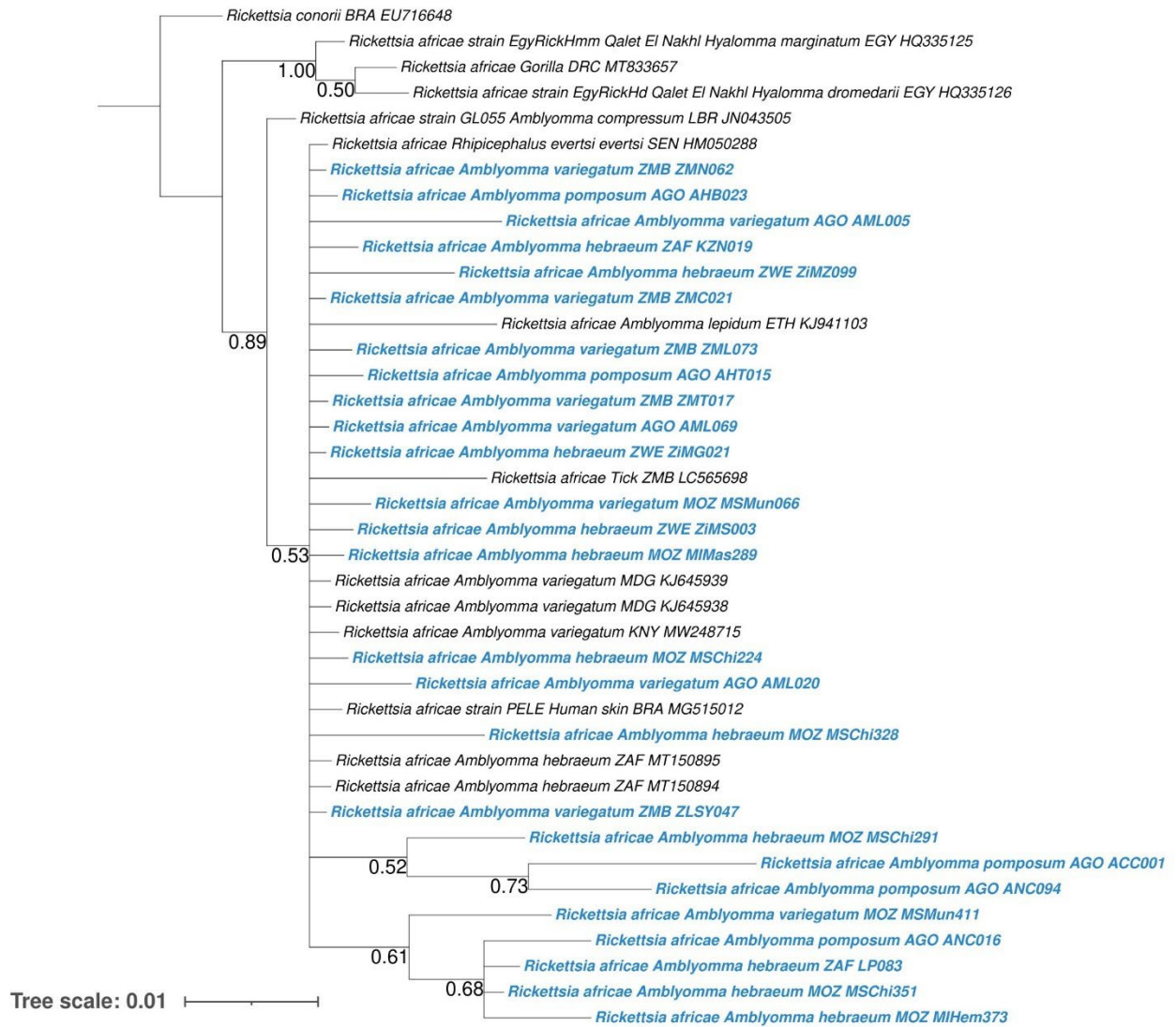


Figure S4: Bayesian inference analysis of the *gltA* *Rickettsia africae* gene. Analysis was done using the HKY model, with gamma rates. Posterior probability is indicated at each branch node. Posterior probabilities < 0.50 have been removed. Sequences from this study are in blue. Country of origin is indicated in the sample ID as: AGO – Angola, BRA – Brazil, DRC -Democratic Republic of the Congo, EGY - Egypt, ETH – Ethiopia, KEN – Kenya, KNY – Knysna, LBR - Liberia, MOZ – Mozambique, SEN – Senegal, ZAF – South Africa, ZMB – Zambia and ZWE – Zimbabwe