**Supplementary Figure S1**: Rarefaction curves showing number of unique ASVs as sampling depth increases for all samples. Feature table rarefied to 1196 feature counts/sample. Dashed line = 1196 features; BALF = bronchoalveolar lavage fluid; OP = oropharyngeal; EDTA = ethylenediaminetetraacetic acid; SalineRR = saline through red rubber catheter.