**Supplementary Appendix** **– Ong et al, Genomic surveillance uncovers ongoing transmission of carbapenem-resistant *Acinetobacter baumannii* (CRAB) and identifies actionable routes of transmissions in an endemic setting**

**Contents:**

1. Supplementary Figure 1: Phylogenetic tree of Cluster 4 with concurrent epidemiologic information
2. Supplementary Table 1: Breakdown of specimen types successfully sequenced in whole genome sequencing and included in final phylogenetic analysis

**Supplementary Figure 1: Phylogenetic tree of Cluster 4 with concurrent epidemiologic information.**



Phylogenetic tree is depicted on the left with the patients numbered within this cluster. There were no patients with spatio-temporal overlap in this cluster.

Comm ward = community ward (ward in an adjacent rehabilitation facility located in another building from the main hospital); other wards refer to General Wards.

**Supplementary Table 1: Breakdown of specimen types successfully sequenced in whole genome sequencing and included in final phylogenetic analysis.**

|  |  |
| --- | --- |
| **Specimen type** | **Number** |
| Urine | 26 |
| Sputum / endotracheal aspirate | 24 |
| Environmental swab | 10 |
| Wound swab | 8 |
| Surveillance swab (nasal, axilla, and groin) | 8 |
| Pleural fluid | 2 |
| Blood culture | 2 |
| Tissue culture | 2 |
| Bronchoalveolar lavage fluid | 1 |
| **Total** | **83** |