

Fig 1. NADH dehydrogenase subunit 1 (ND1) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]

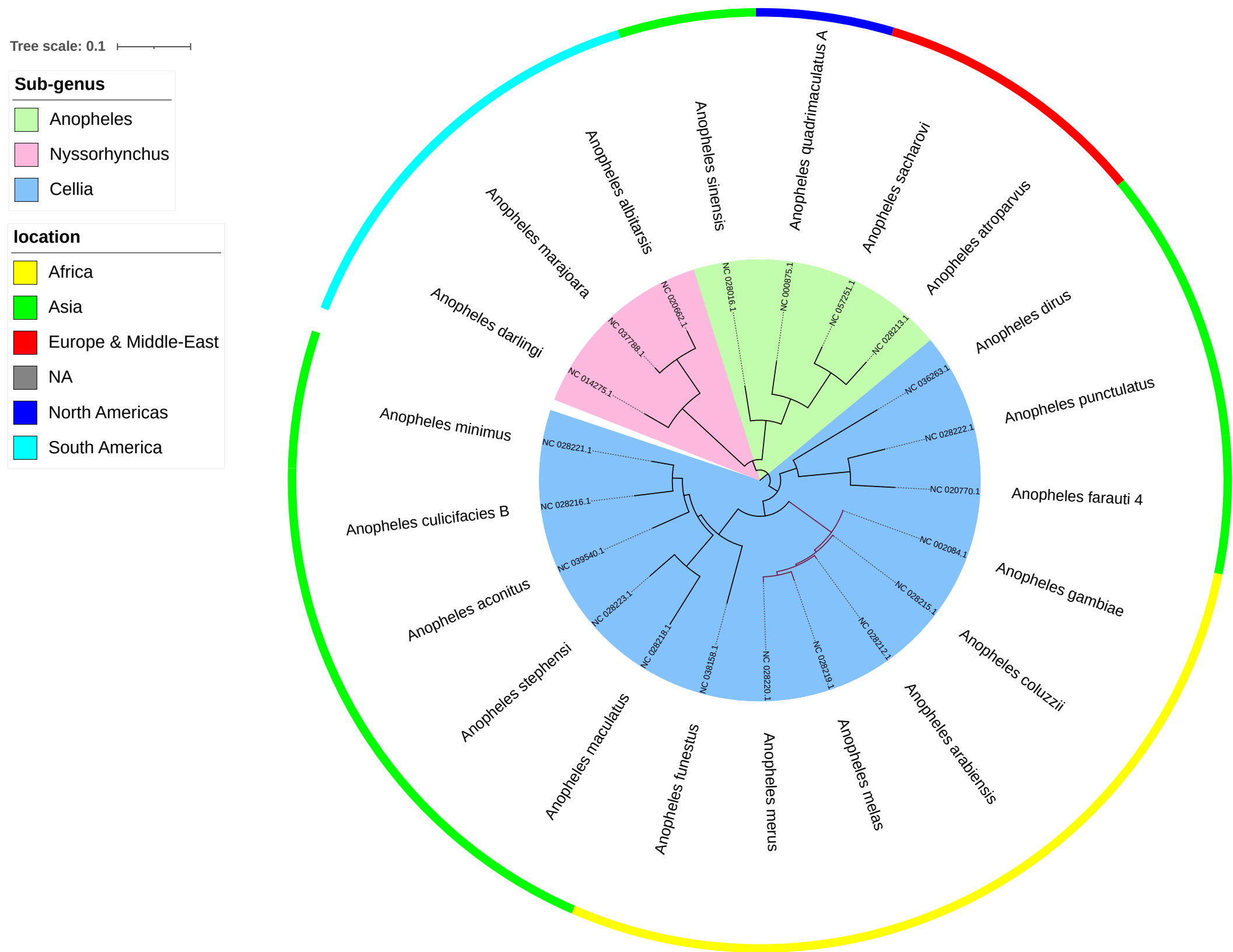


Fig 2. NADH dehydrogenase subunit 2 (ND2) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (*An. melas*, *merus*, *coluzzii*, *gambiae*, and *arabiensis*) highlighted with purple branches]

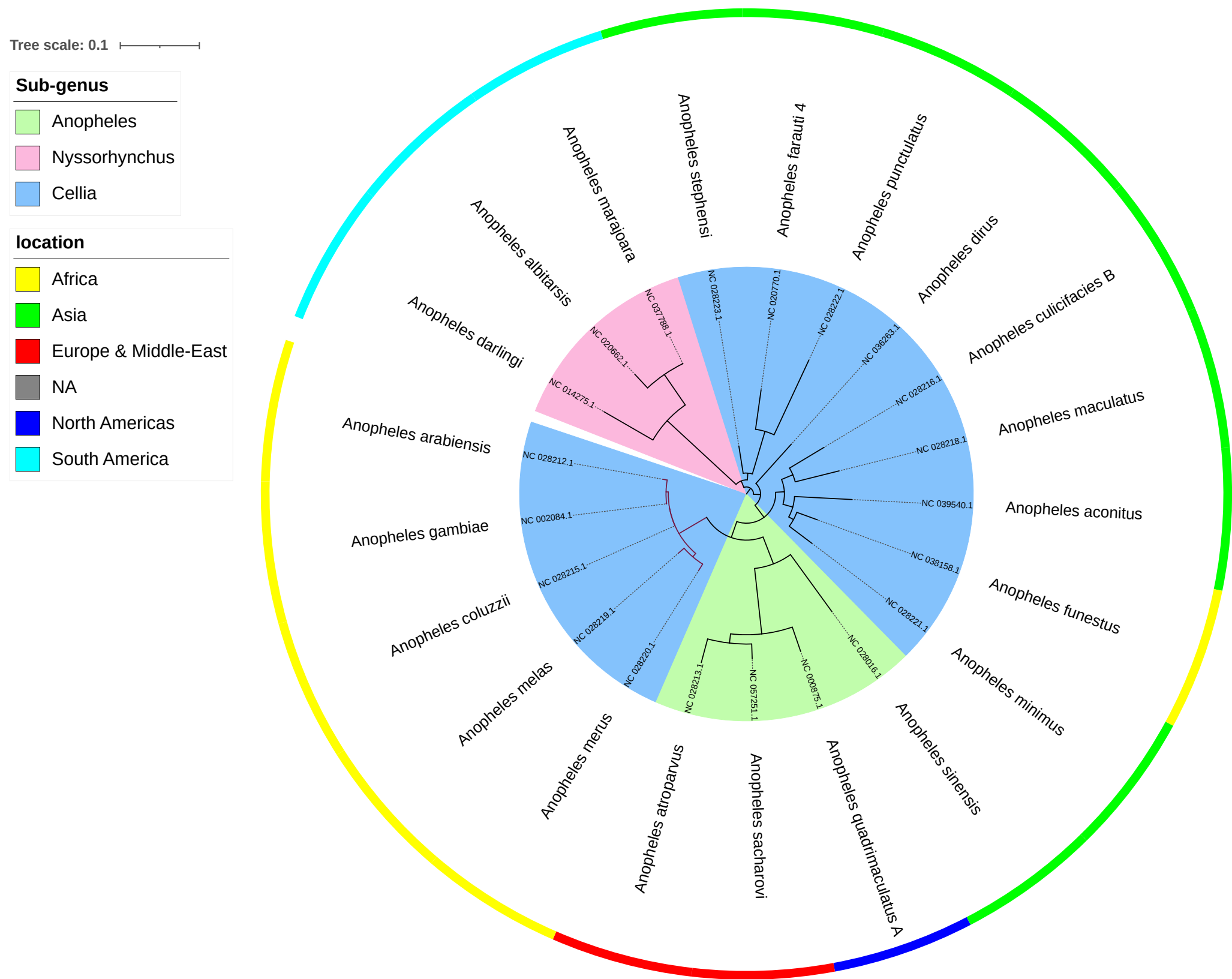


Fig 3. NADH dehydrogenase subunit 3 (ND3) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]

Tree scale: 0.1

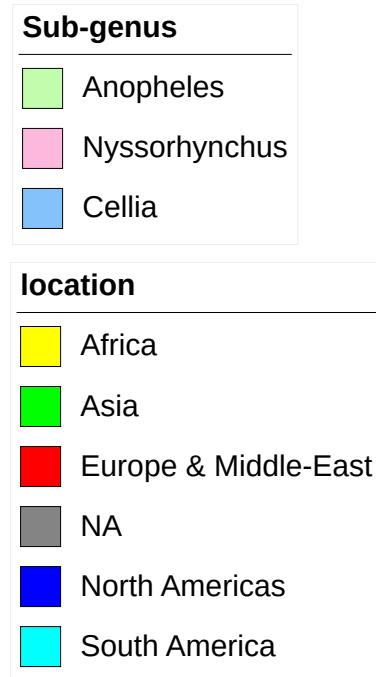


Fig 4. NADH dehydrogenase subunit 4 (ND4) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (*An. melas*, *merus*, *coluzzii*, *gambiae*, and *arabiensis*) highlighted with purple branches]



Fig 5. NADH dehydrogenase subunit 4L (ND4L) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]

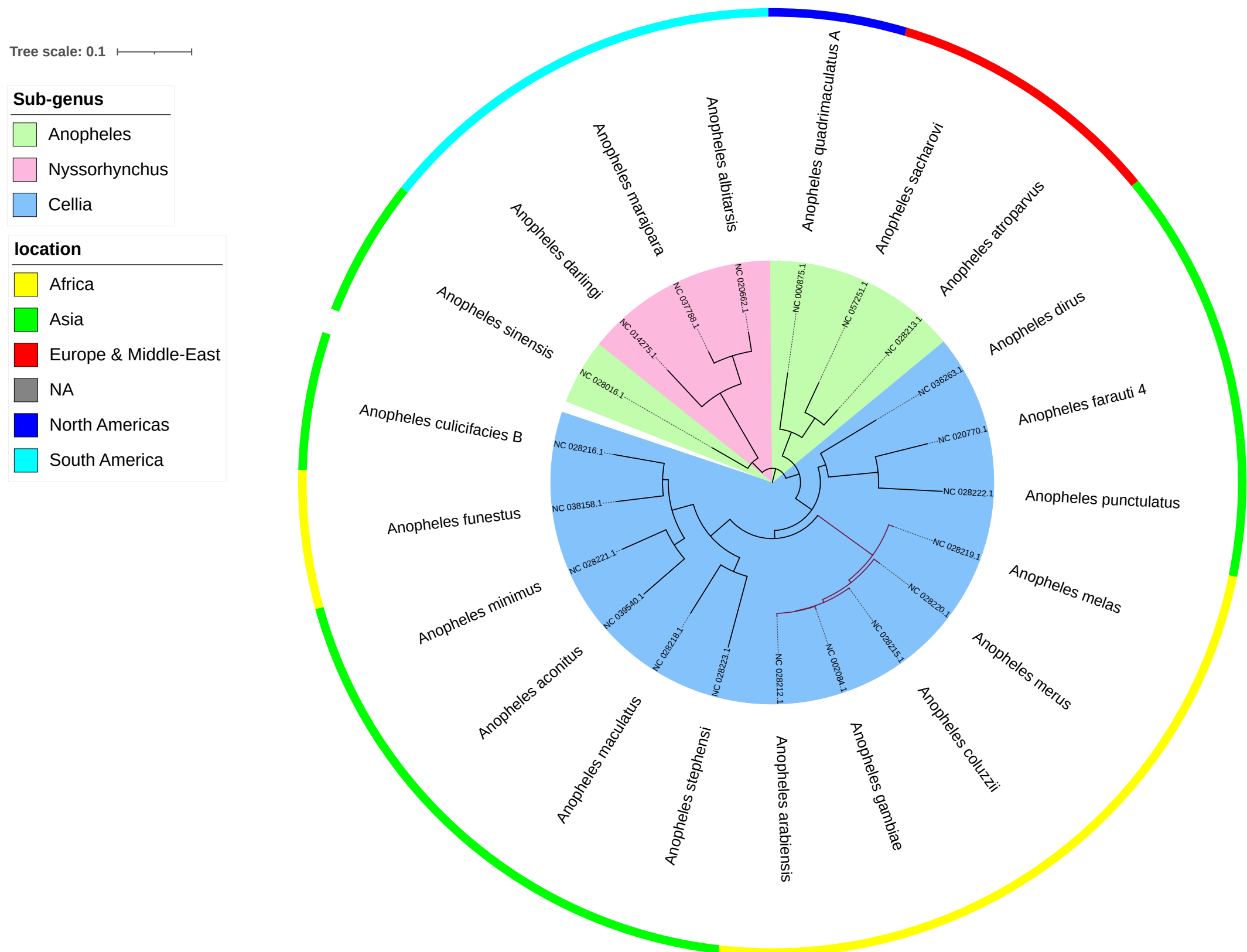


Fig 6. NADH dehydrogenase subunit 5 (ND5) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]

Tree scale: 0.1

Sub-genus	
<span style="color: green;">■</span>	Anopheles
<span style="color: pink;">■</span>	Nyssorhynchus
<span style="color: blue;">■</span>	Cellia

location	
<span style="color: yellow;">■</span>	Africa
<span style="color: green;">■</span>	Asia
<span style="color: red;">■</span>	Europe & Middle-East
<span style="color: grey;">■</span>	NA
<span style="color: blue;">■</span>	North Americas
<span style="color: cyan;">■</span>	South America

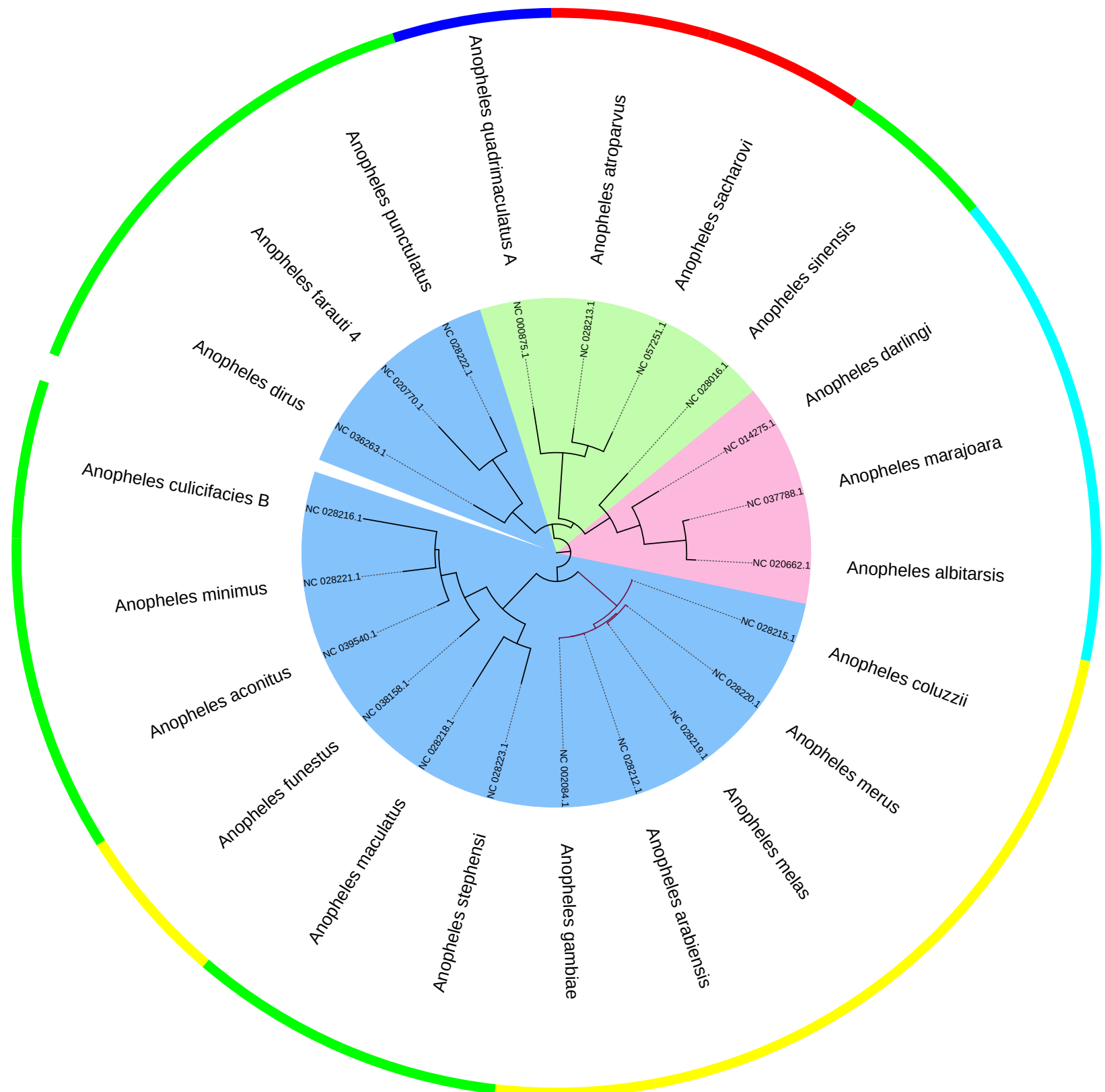


Fig 7. NADH dehydrogenase subunit 6 (ND6) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]

Tree scale: 0.1

### Sub-genus

- Anopheles
- Nyssorhynchus
- Celia

### location

- Africa
- Asia
- Europe & Middle-East
- NA
- North Americas
- South America

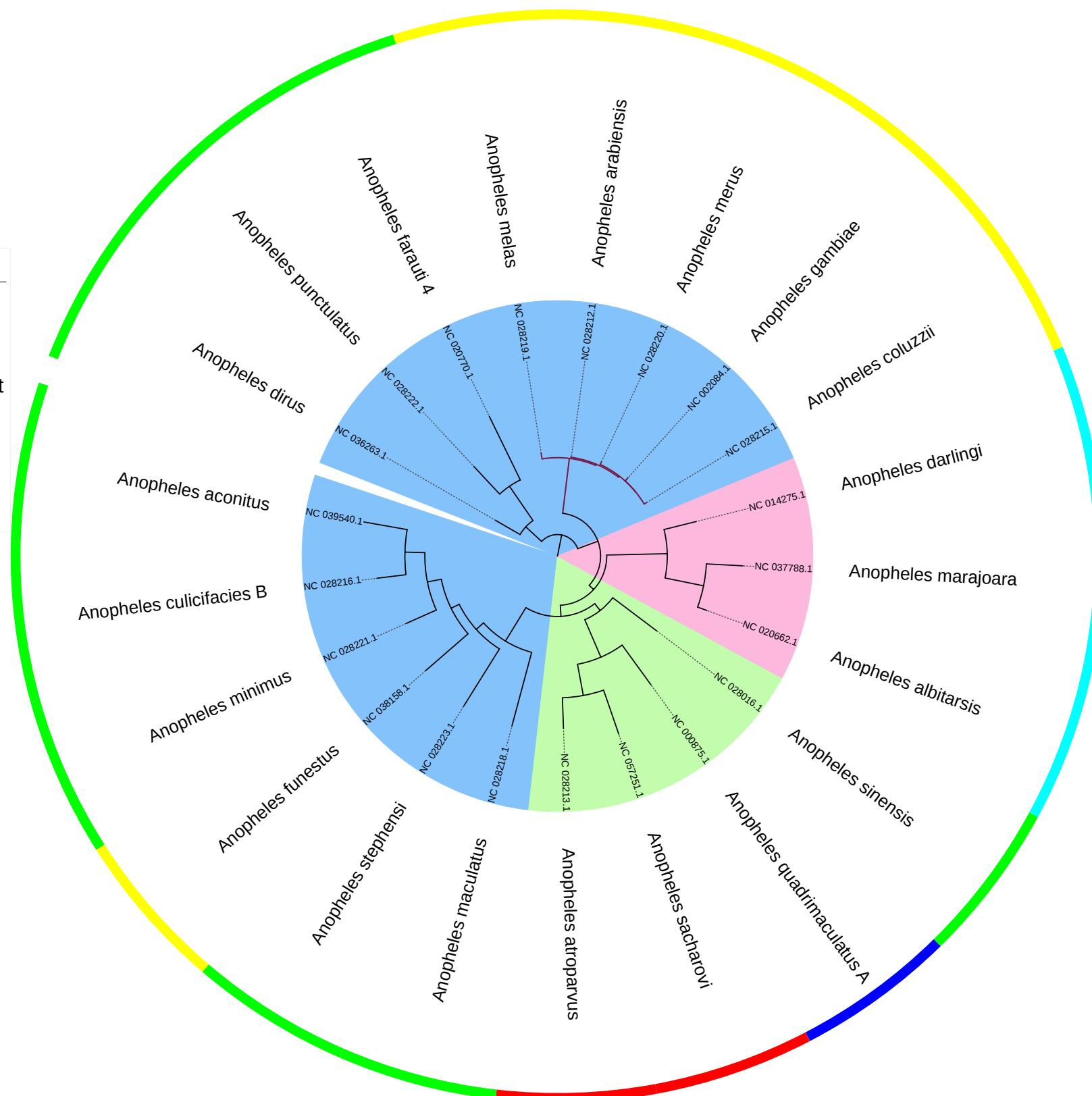


Fig 8. ATP synthase F0 subunit 6 (ATP6) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (*An. melas*, *merus*, *coluzzii*, *gambiae*, and *arabiensis*) highlighted with purple branches]



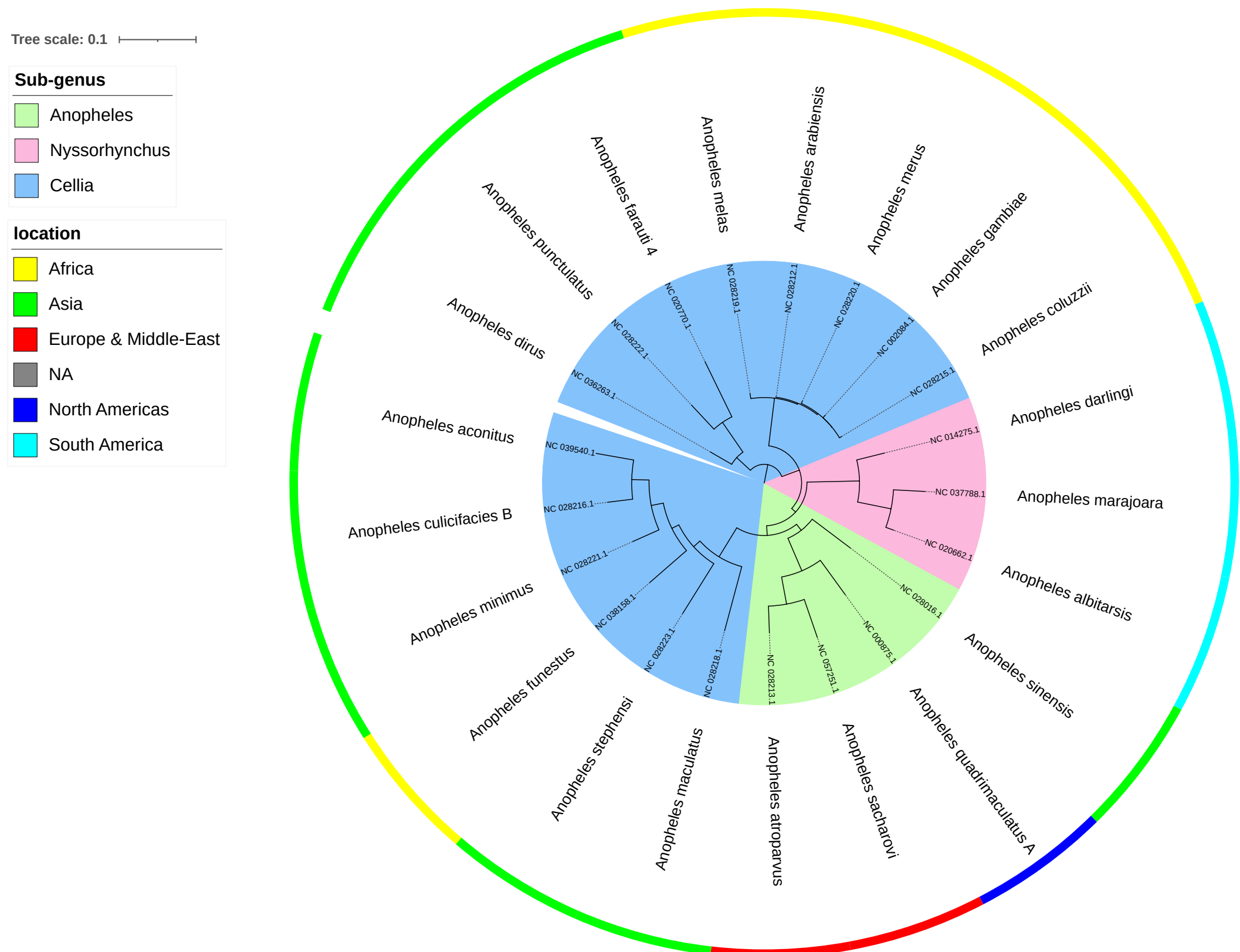


Fig 9. ATP synthase F0 subunit 8 (ATP8) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]

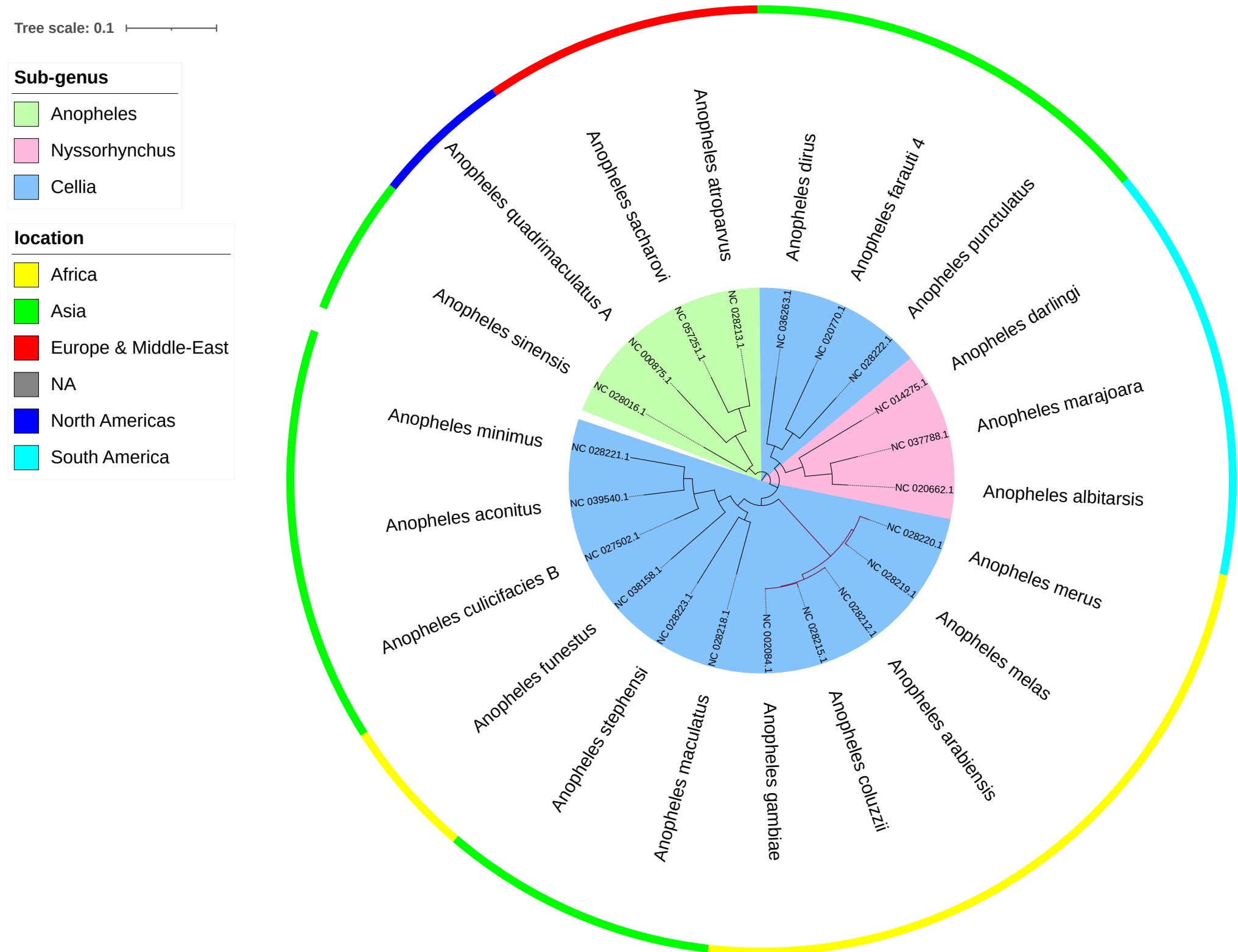


Fig 10. Cytochrome c oxidase subunit I (COX1) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]



Fig 11. Cytochrome c oxidase subunit II (COX2) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (*An. melas*, *merus*, *coluzzii*, *gambiae*, and *arabiensis*) highlighted with purple branches]

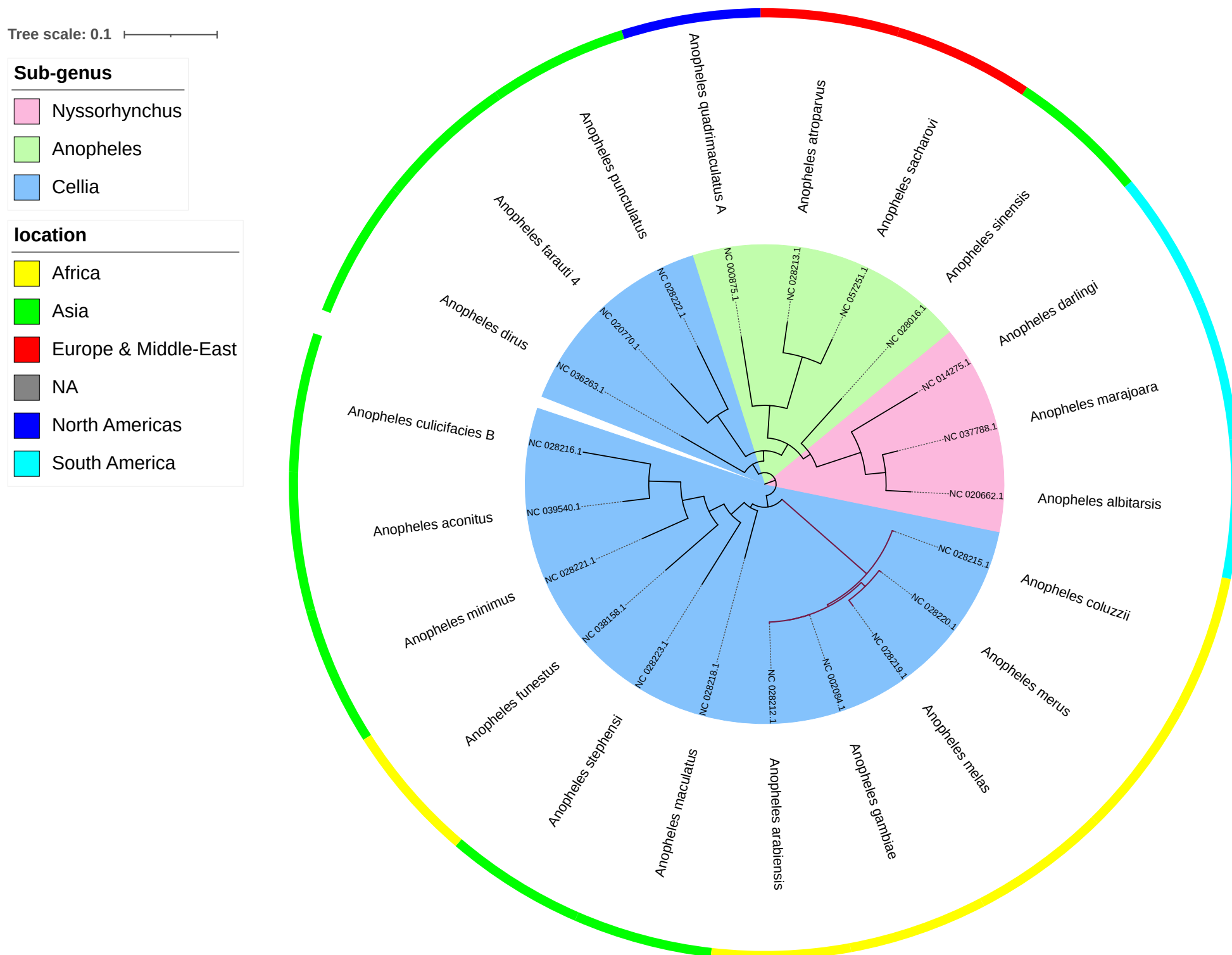


Fig 12. Cytochrome c oxidase subunit III (COX3) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]

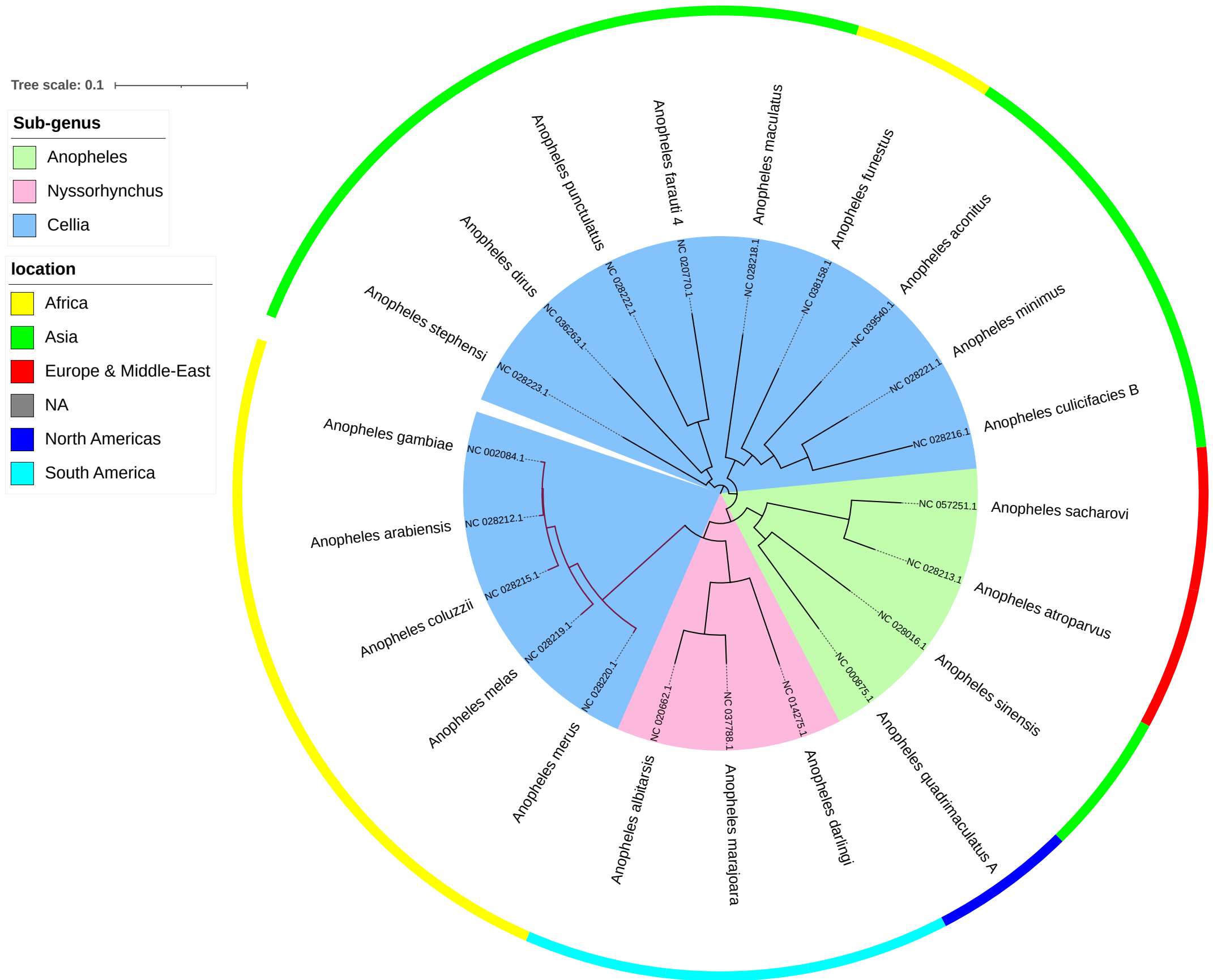


Fig 13. Cytochrome b (CYTB) gene tree for top dominant malaria vectors of the world. [Gambiae complex species (An. melas, merus, coluzzii, gambiae, and arabiensis) highlighted with purple branches]