Supplementary Table 2. Content of total phenolic compounds, flavonoids, antioxidant activity by the DPPH method (IC$_{50}$), and determination of radical scavenging activity by the ABTS method (%) of the extracts of different samples from Brazilian propolis. The extracts were obtained by the conventional ethanolic (EtOH) and supercritical (SCO$_2$) extraction methods. RAL – red propolis from Alagoas State; GRP – green propolis from Paraná State; BSC – brown propolis from Santa Catarina State. These parameters were defined by Machado et al (14).

| Propolis extracts | Phenolic compounds (mg EAG/g) | Flavonoids (mg EQ/g) | DPPH (IC$_{50}$) (Trolox 1 mg/mL) | ABTS (%) (Trolox 1 mg/mL) |
|-------------------|-------------------------------|----------------------|-----------------------------------|---------------------------|
| RAL SCO$_2$       | 157.16 ± 0.01                 | 40.65 ± 0.01         | 183.11 ± 0.31                     | 82.80 ± 3.50              |
| RAL EtOH          | 198.77 ± 0.01                 | 58.19 ± 0.01         | 44.29 ± 0.29                      | 98.20 ± 1.30              |
| GRP SCO$_2$       | 118.14 ± 0.03                 | 29.71 ± 0.01         | 85.34 ± 0.23                      | 73.80 ± 1.80              |
| GPR EtOH          | 179.52 ± 0.01                 | 39.90 ± 0.01         | 157.39 ± 0.26                     | 89.90 ± 1.80              |
| BSC SCO$_2$       | 218.09 ± 0.01                 | 31.38 ± 0.01         | 331.88 ± 0.09                     | 72.70 ± 5.30              |
| BSC EtOH          | 117.03 ± 0.01                 | 27.97 ± 0.01         | 163.00 ± 0.31                     | 89.80 ± 1.20              |