

#### Group 4

- Moderate to low contribution of *in situ* diversification
- Younger colonization age
- Intermediate richness

#### Group 1

- Higher SES MPD
- Moderate to old colonization age
- Moderate *in situ* diversification contribution
- High species richness

#### Group 2

- Lower SES MPD
- Moderate colonization age
- Moderate to high *in situ* diversification contribution
- High species richness

#### Group 3

- Higher SES MPD
- Older colonization age
- High *in situ* diversification contribution
- Low species richness

Tropic of capricorn

#### PRINCIPAL COMPONENT ANALYSIS

