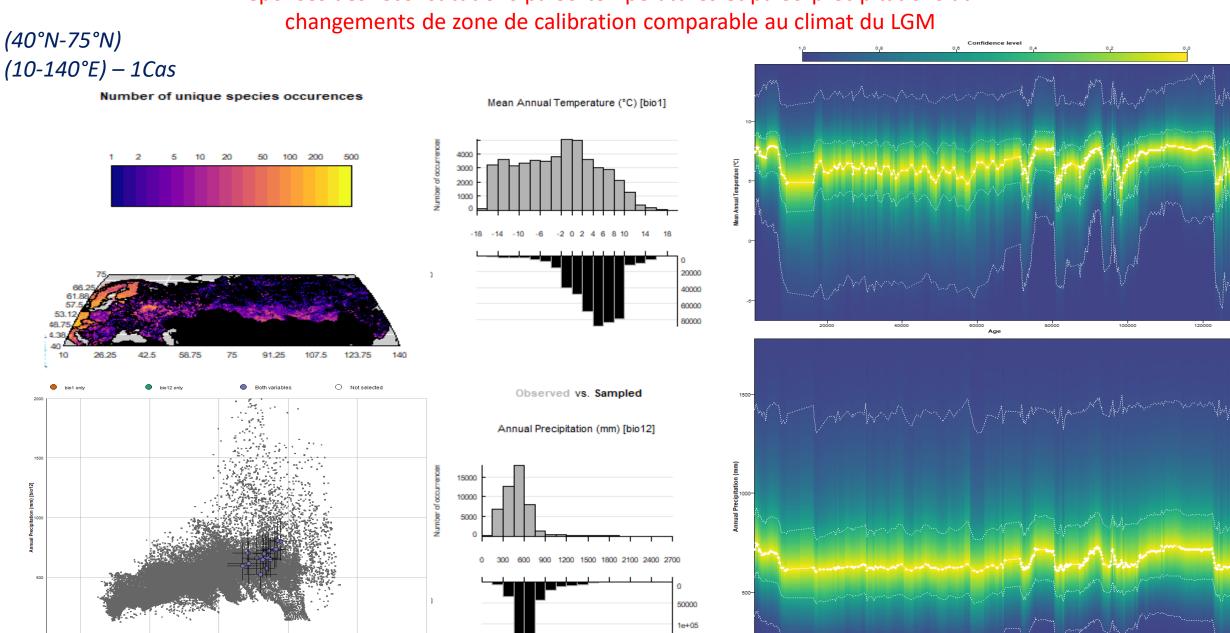
Réponses des reconstitutions paléo-températures et paléo-précipitations aux

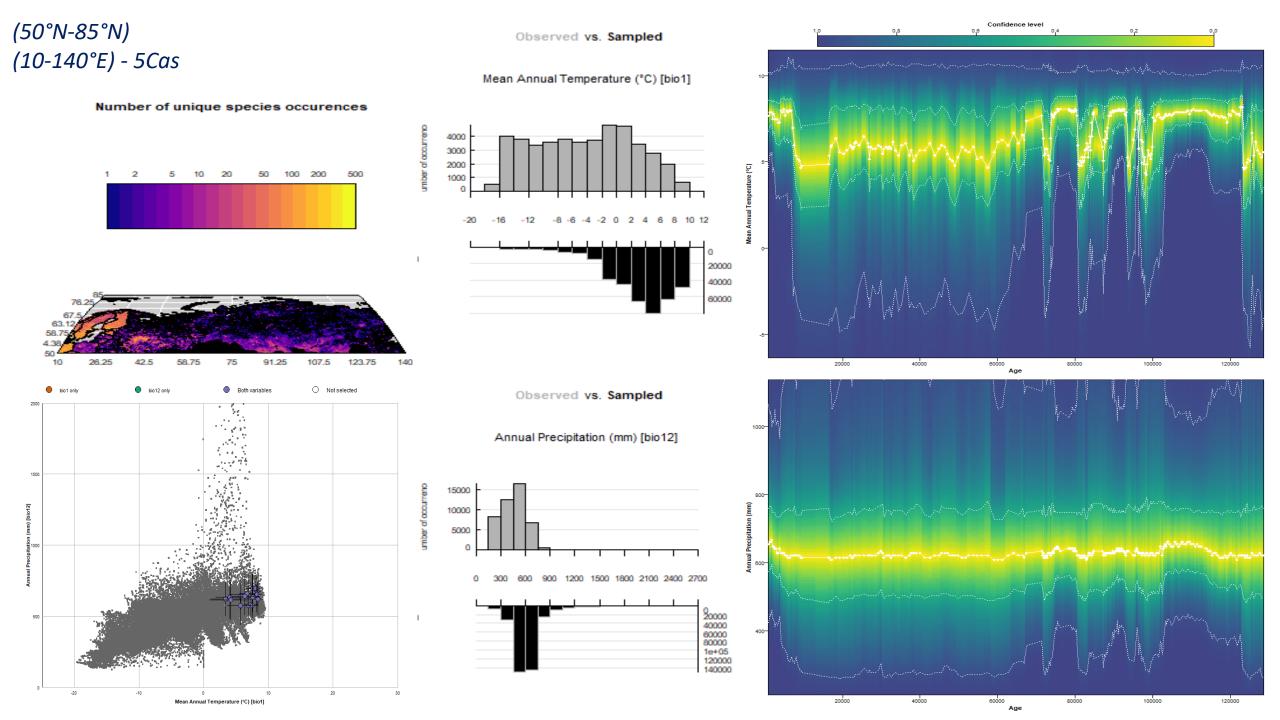


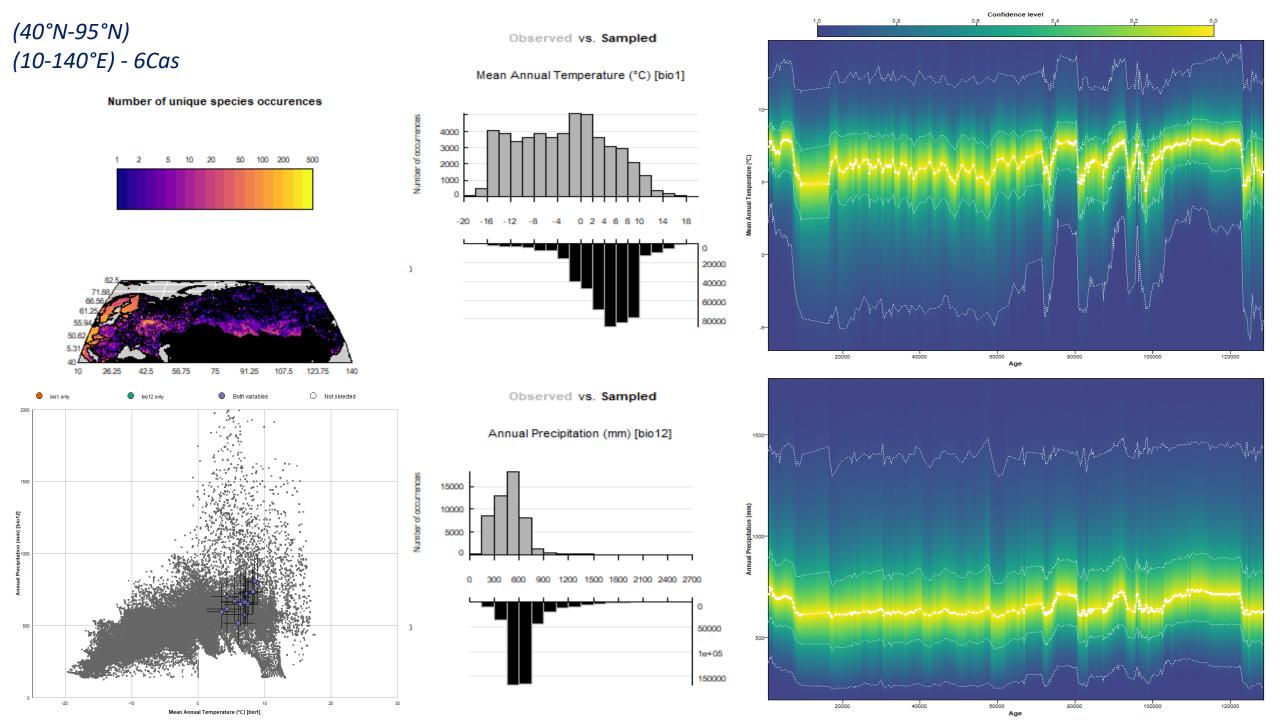
150000

(40°N-75°N) (40-120°E)- 2Cas Observed vs. Sampled Number of unique species occurences Mean Annual Temperature (°C) [bio1] O Not selected Observed vs. Sampled Annual Precipitation (mm) [bio12] 150 300 450 600 750 900 Mean Annual Temperature (°C) [bio1]

(40°N-75°N) (40-150°E)- 3Cas Observed vs. Sampled Mean Annual Temperature (°C) [bio1] Number of unique species occurences 3000 2000 4000 6000 8000 10000 67.5 81.25 108.75 122.5 136.25 12000 O Not selected Both variables Observed vs. Sampled Annual Precipitation (mm) [bio12] 12000 10000 8000 6000 4000 0 150 300 450 600 750 900 1200 1500 10000 20000 30000 Mean Annual Temperature (°C) [bio1]

(40°N-75°N) (0-140°E) - 4Cas Observed vs. Sampled Mean Annual Temperature (°C) [bio1] Number of unique species occurences 50000 1e+05 150000 Observed vs. Sampled O Not selected Annual Precipitation (mm) [bio12] 10000 0 300 750 1200 1650 2100 2550 3000 3450 50000 1e+05 150000 2e+05





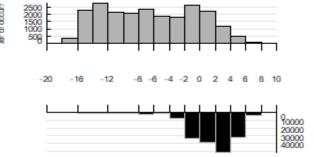
(50°N-80°N) (10-140°E) - 7Cas Observed vs. Sampled Number of unique species occurences Mean Annual Temperature (°C) [bio1] 50 100 200 unber of occurrer 3000 2000 1000 40000 91.25 107.5 123.75 Both variables O Not selected Observed vs. Sampled Annual Precipitation (mm) [bio12] 15000 10000 5000 600 900 1200 1500 1800 2100 2400 2700 0 20000 40000 60000 80000 1e+05 120000 140000 Mean Annual Temperature (°C) [bio1]

(60°N-80°N) (0-120°E) - 8Cas Number of unique species occurences

O Not selected Mean Annual Temperature (°C) [bio1]

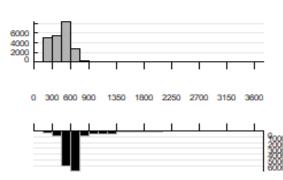
Observed vs. Sampled

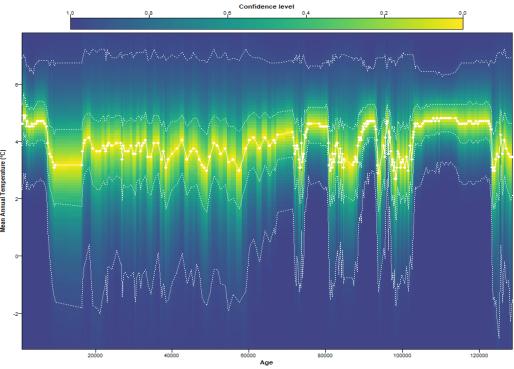
Mean Annual Temperature (°C) [bio1]

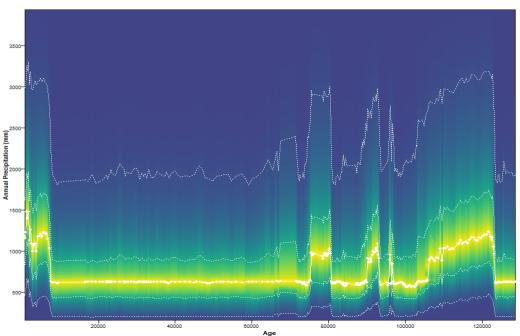


Observed vs. Sampled

Annual Precipitation (mm) [bio12]







(70°N-90°N) (10-120°E) - 9Cas Observed vs. Sampled Number of unique species occurences Mean Annual Temperature (°C) [bio1] 10 20 10000 20000 30000 40000 bio12 only O Not selected 3500 Observed vs. Sampled Annual Precipitation (mm) [bio12] 0 300 600 900 1350 1800 2250 2700 3150 3600 500

Guiot et al., 1984
Anomalie de paléo-température et paléoprécipitation

