**Seymouria Fossil**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Characteristic |  |  |  |  |  |  |
| **Bat** |  |  |  |  |  |  |
| **Rat** |  |  |  |  |  |  |
| **Frog** |  |  |  |  |  |  |
| **Pigeon** |  |  |  |  |  |  |
| **Lizard** |  |  |  |  |  |  |
| **Seymouria** |  |  |  |  |  |  |

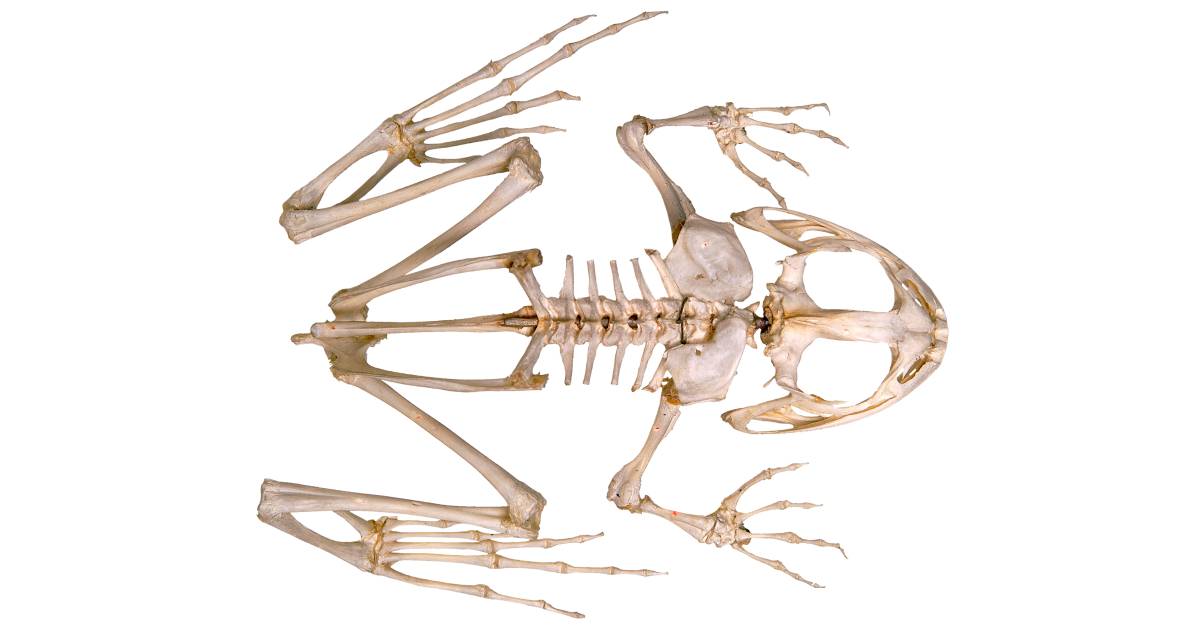
Analysis of Data: (create a cladogram using your characteristic chart)

Which group of modern animals could the Seymouria Fossil be an ancestor of based on similarities in body structure?

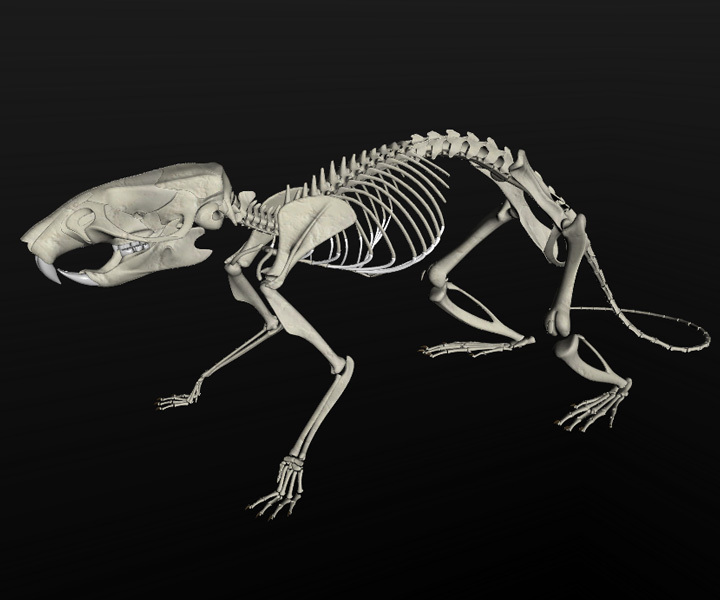
|  |  |
| --- | --- |
| **Claim:** (answer to the question) | |
| ***Evidence:*** (information to support your claim) | Reasoning: )justifies and explains how the evidence supports your claim) |

Bat Frog Fossil

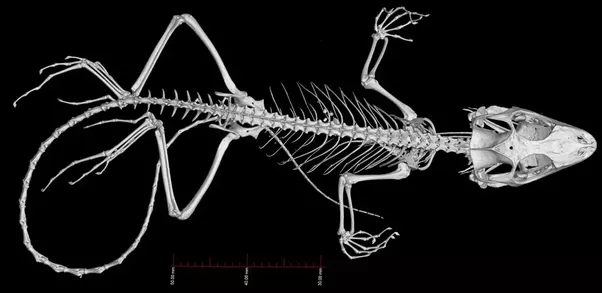
Fossil

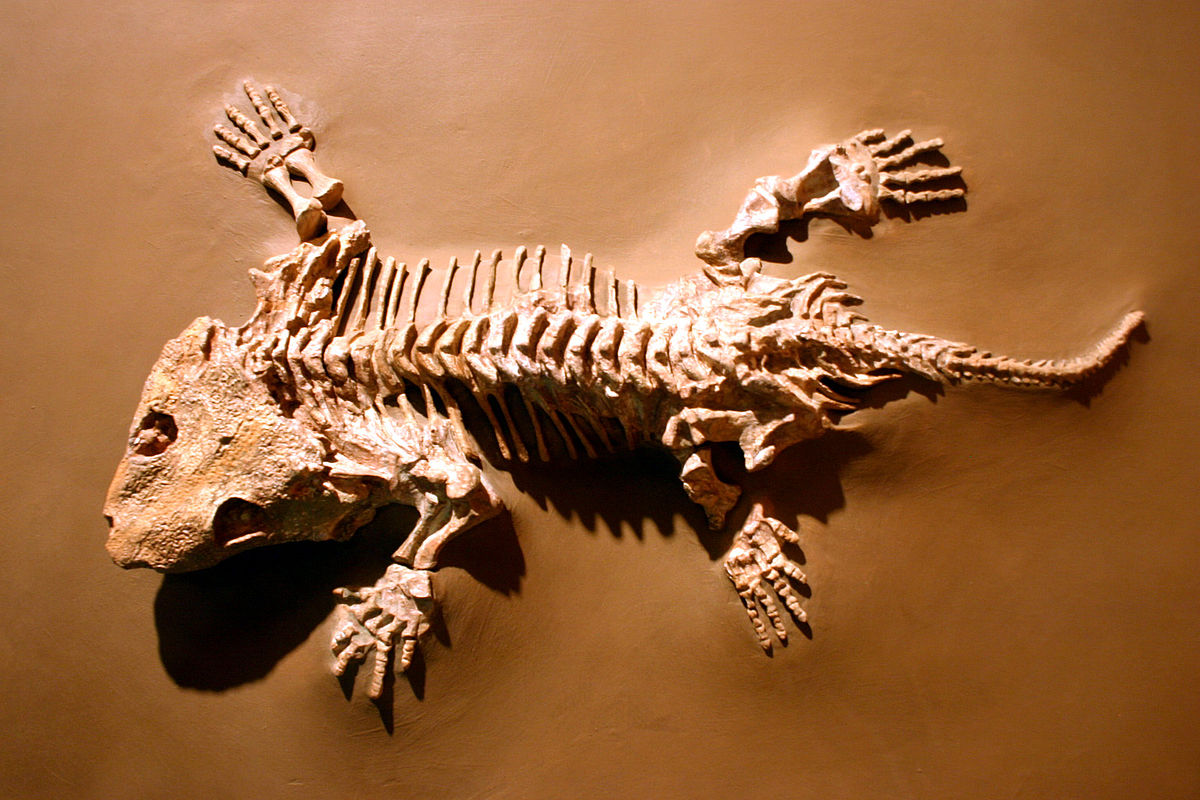


Rat Fossil

Rat

Fossil

Lizard Fossil Pigeon Fossil

Seymouria Fossil