**Table 3** List of anuran species and their families that were mapped with rDNA 5S, the description of these sequences, and the number of reads that were mapped.

|  |  |  |  |
| --- | --- | --- | --- |
| **Families** | **Anuran species** | **Description of the sequence rDNA 5s** | **Number of reads mapped** |
| Família Rhacophoridae | *Rhacophorus chenfui* | human.5s | 63 |
| Iguana.5S | 203 |
| Chicken.5s | 15 |
| Mouse.5s | 8 |
| Xenopus\_tropicalis.5s | 111 |
| Família Pyxicephalidae | *Amietia hymenopus* | Iguana.5S | 5.393 |
| Chicken.5s | 4.965 |
| Mouse.5s | 24 |
| Xenopus\_tropicalis.5s | 56 |
| Família Dicroglossidae | *Nanorana parkeri* | human.5s | 331 |
| Iguana.5S | 45.746 |
| Chicken.5s | 1.211 |
| Mouse.5s | 160 |
| Xenopus\_tropicalis.5s | 36.984 |
| Família Hylodidae | *Hylodes meridionals* | Iguana.5S | 328 |
| Chicken.5s | 198 |
| Mouse.5s | 1 |
| Xenopus\_tropicalis.5s | 8 |
| Família Scaphiopodidae | *Spea bombifrons* | human.5s | 11.428 |
| Iguana.5S | 321.533 |
| Chicken.5s | 47.025 |
| Mouse.5s | 5.914 |
| Xenopus\_tropicalis.5s | 1.072.346 |
| *Scaphiopus couchii* | human.5s | 38 |
| Iguana.5S | 93.069 |
| Chicken.5s | 858 |
| Mouse.5s | 884 |
| Xenopus\_tropicalis.5s | 65.250 |
| Família Ranidae | *Amolops mantzorum* | human.5s | 228.520 |
| Iguana.5S | 81.744 |
| Chicken.5s | 967 |
| Mouse.5s | 571 |
| Xenopus\_tropicalis.5s | 232.578 |
| *Amolops chunganensis* | human.5s | 39 |
| Iguana.5S | 9.259 |
| Chicken.5s | 331 |
| Mouse.5s | 96 |
| Xenopus\_tropicalis.5s | 1.517 |
| *Rana temporaria* | human.5s | 138 |
| Iguana.5S | 248.081 |
| Chicken.5s | 21.799 |
| Mouse.5s | 298 |
| Xenopus\_tropicalis.5s | 56.633 |
| Família Pipidae | *Pipa parva* | human.5s | 2.834 |
| Iguana.5S | 115.991 |
| Chicken.5s | 18.578 |
| Mouse.5s | 705 |
| Xenopus\_tropicalis.5s | 31.478 |
| *Xenopus borealis* | human.5s | 13.282 |
| Iguana.5S | 240.046 |
| Chicken.5s | 15.839 |
| Mouse.5s | 418 |
| Xenopus\_tropicalis.5s | 665.296 |
| *Hymenochirus boettgeri* | human.5s | 47.850 |
| Iguana.5S | 71.151 |
| Chicken.5s | 30.674 |
| Mouse.5s | 5.720 |
| Xenopus\_tropicalis.5s | 8.666 |