

β -giardin genes from GenBank (accession number)

| Assemblage or isolate | accession number |
|-------------------------------------|------------------|
| <i>G. intestinalis</i> Assemblage_A | KJ363393 |
| <i>G. intestinalis</i> Assemblage_B | KJ363389 |
| <i>G. intestinalis</i> Assemblage_D | KJ027418 |
| <i>G. intestinalis</i> Assemblage_E | KJ363399 |
| <i>G. intestinalis</i> Assemblage_F | KJ027424 |
| <i>G. muris</i> | EF455599 |
| <i>G. psittaci</i> | AB714977 |
| <i>G. cricetarum</i> | MF185953 |
| <i>G. microti</i> | MF185955 |
| <i>G. agilis</i> | MF185954 |

SSU rRNA genes from GenBank (accession number)

| Assemblage or isolate | accession number |
|-------------------------------------|------------------|
| <i>G. muris</i> | X65063 |
| <i>G. ardeae</i> | Z17210 |
| <i>G. cricetarum</i> | MF185957 |
| <i>G. microti</i> | AF006677 |
| <i>G. agilis</i> | MN227552 |
| <i>G. intestinalis</i> (dog) | AF199449 |
| <i>G. intestinalis</i> Assemblage A | M54878 |
| <i>G. intestinalis</i> Assemblage B | HG425134 |
| <i>G. intestinalis</i> Assemblage E | HG425150 |