

Sample Name BLAST Anomaly Report

Generated on: 2025-11-08 20:01:16

Overall Statistics

Metric	Value
Total Sequence Analyzed	2
Total Records	1,179
Total Anomalies	1,179
Anomaly Rate	100.0%

Analysis Configuration:

Non-anomaly keywords: sus scrofa

Normal sample size: 5

BatchBLAST ID: blast_res/RKxE5kbZkC

Detailed File Analysis

Input Sequence Name	Total	Normal	Anomalies	Anomaly %
reverse journal.	711	0	711	100.0%
forward journal.	468	0	468	100.0%

Analysis: reverse journal.

Metric	Value
Total Records	711
Normal Results	0
Anomalous Results	711
Anomaly Percentage	100.0%

Anomaly Groups

Species Group	Count	Percentage
Sus scrofa	479	67.4%
Panthera leo	42	5.9%
Pedioplanis gaerdesi	32	4.5%
Panthera spelaea	28	3.9%
Panthera pardus	23	3.2%
Pedioplanis branchi	18	2.5%
Liolaemus silvai	18	2.5%
Liolaemus carezzae	7	1.0%
Neofelis nebulosa	5	0.7%
Liolaemus zapallarensis	5	0.7%
Pedioplanis inornata	4	0.6%
Gekko petricolus	4	0.6%
Cryptoprocta ferox	3	0.4%
Anolis loysiana	3	0.4%
Liolaemus pictus	2	0.3%
Stiphodon pelewensis	2	0.3%
Gekko boehmei	2	0.3%
Stiphodon tuivi	2	0.3%
Eirenis aurolineatus	1	0.1%
Liolaemus araucaniensis	1	0.1%
Liolaemus petrophilus	1	0.1%
Liolaemus incaicus	1	0.1%
Liolaemus schroederi	1	0.1%
Charina trivirgata	1	0.1%
Liolaemus gracilis	1	0.1%
Liolaemus puna	1	0.1%
Liolaemus chilensis	1	0.1%

Species Group	Count	Percentage
<i>Sus celebensis</i>	1	0.1%
<i>Liolaemus capillatus</i>	1	0.1%
<i>Babyrousa babyrussa</i>	1	0.1%
<i>Liolaemus cf</i>	1	0.1%
<i>Leopardus pardalis</i>	1	0.1%
<i>Liolaemus hernani</i>	1	0.1%
<i>Cylindrophis maculatus</i>	1	0.1%
<i>Liolaemus robertmertensi</i>	1	0.1%
<i>Liolaemus septentrionalis</i>	1	0.1%
<i>Diploglossus delasagra</i>	1	0.1%
<i>Stenocercus humeralis</i>	1	0.1%
<i>Stenocercus formosus</i>	1	0.1%
<i>Diploglossus lessonae</i>	1	0.1%
<i>Stenocercus imitator</i>	1	0.1%
<i>Stenocercus roseiventris</i>	1	0.1%
<i>Pseudochirulus forbesi</i>	1	0.1%
<i>Ptyas dhumnades</i>	1	0.1%
<i>Stenocercus marmoratus</i>	1	0.1%
<i>Pammene gallicana</i>	1	0.1%
<i>Zea mays</i>	1	0.1%
<i>Gekko flavimarginatus</i>	1	0.1%
<i>Stiphodon elegans</i>	1	0.1%
<i>Haemodracon trachyrhinus</i>	1	0.1%

Sample Anomalies

Species Group	Count	Sample Title	Accession
<i>Sus scrofa</i>	479	Sus scrofa isolate GDXE28 mitochondrion, complete genome	MG250527
<i>Panthera leo</i>	42	Panthera leo isolate JCK10712 mitochondrion, complete genome	OP930842
<i>Pedioplanis gaerdesi</i>	32	Pedioplanis gaerdesi voucher MCZR185880 NADH dehydrogenase s...	MW823156
<i>Panthera spelaea</i>	28	Panthera spelaea voucher VNHM GS-27 mitochondrion, complete ...	OK513013
<i>Panthera pardus</i>	23	Panthera pardus isolate Sab mitochondrion, complete genome	OR817738
<i>Pedioplanis branchi</i>	18	Pedioplanis branchi voucher ZMB:89316 NADH dehydrogenase sub...	MW823188

Analysis: forward journal.

Metric	Value
Total Records	468
Normal Results	0
Anomalous Results	468
Anomaly Percentage	100.0%

Anomaly Groups

Species Group	Count	Percentage
Sus scrofa	467	99.8%
Sus celebensis	1	0.2%

Sample Anomalies

Species Group	Count	Sample Title	Accession
Sus scrofa	467	Sus scrofa breed Hampshire mitochondrion, complete genome	AY574046
Sus celebensis	1	Sus celebensis mitochondrion, complete genome	NC_024860

Cross-File Anomaly Patterns

Species Group	Total Occurrences
<i>Sus scrofa</i>	946
<i>Panthera leo</i>	42
<i>Pedioplanis gaerdesi</i>	32
<i>Panthera spelaea</i>	28
<i>Panthera pardus</i>	23
<i>Pedioplanis branchi</i>	18
<i>Liolaemus silvai</i>	18
<i>Liolaemus carezzae</i>	7
<i>Neofelis nebulosa</i>	5
<i>Liolaemus zapallarensis</i>	5