



**San Diego Zoo  
Wildlife Alliance**

# Amphibian Disease Laboratory Submission Form

## Taqman PCR for Chytrid Fungus (Bd and Bsal) and *Ranavirus*

Institution Name: \_\_\_\_\_ Contact Name: \_\_\_\_\_  
 Billing Address: \_\_\_\_\_ Contact Phone: \_\_\_\_\_  
 City: \_\_\_\_\_ Email (required for reporting): \_\_\_\_\_  
 State: \_\_\_\_\_ Total Number of Samples Submitted: \_\_\_\_\_  
 Zip code: \_\_\_\_\_ Date Submitted: \_\_\_\_\_

**FOR LAB USE ONLY: Arrival Date \_\_\_\_\_ Plate \_\_\_\_\_ Set ID \_\_\_\_\_**

\* Please make sure the information on this list matches your sample tubes\*

Amphibian ID # Please note if <input type="checkbox"/> Isls <input type="checkbox"/> ZIMS Glob Acc #	Type of Sample	Species / Common Name	Collection Date	Purpose of Testing (e.g. sick animal, at risk, quarantine, routine surveillance, pre-release, pre-ship post-treatment, post-mortem, wild survey)	Test
					Please check C=Chytrid Bd B sal = Chytrid B sal R=Ranavirus
1					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
2					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
3					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
4					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
5					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
6					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
7					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
8					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
9					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
10					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
11					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
12					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
13					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>
14					C <input type="checkbox"/> B sal <input type="checkbox"/> R <input type="checkbox"/>

Ship to: Amphibian Disease Lab, 15600 San Pasqual Valley Road, Escondido, CA 92027 USA

- ⇒ Taqman PCR for Chytrid Fungus \$25.00 each (Bd or B sal), both Bd and B sal \$35.00. Air-dried skin swab (see submission guidelines).
- ⇒ Taqman PCR for Ranavirus \$30.00 each. Frozen tissue sample (liver, kidney, skin) or pharyngeal swab.
- ⇒ **Processing fee of \$5 per sample applies for non-preferred tubes or swabs. Order supply kits from us!** Email [amphibianlab@sdzwa.org](mailto:amphibianlab@sdzwa.org)

Questions? Call us at (760) 291-5471

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15					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
16					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
17					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
18					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
19					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
20					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
21					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
22					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
23					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
24					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
25					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
26					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
27					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
28					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
29					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
30					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
31					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
32					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
33					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
34					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
35					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
36					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
37					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
38					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
39					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
40					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>

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⇒ Taqman PCR for Ranavirus \$30.00 each. Frozen tissue sample (liver, kidney, skin) or pharyngeal swab.

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41					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
42					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
43					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
44					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
45					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
46					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
47					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
48					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
48					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
50					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
51					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
52					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
53					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
54					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
55					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
56					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
57					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
58					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
58					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
60					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
61					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
62					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
63					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
64					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
65					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
66					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
67					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>

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68					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
69					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
70					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
71					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
72					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
73					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
74					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
75					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
76					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
77					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
78					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
79					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
80					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
81					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
82					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
83					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
84					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
85					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
86					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
87					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
88					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
89					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
90					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
91					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
92					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
93					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>

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94					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
95					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
96					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
97					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
98					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
99					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
100					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
101					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
102					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
103					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
104					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
105					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
106					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
107					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
108					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
109					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
110					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
111					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
112					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
114					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
115					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
116					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
117					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
118					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
119					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
120					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>

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121					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
122					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
123					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
124					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
125					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
126					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
127					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
128					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
129					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
130					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
131					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
132					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
133					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
134					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
135					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
136					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
137					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
138					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
139					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
140					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
141					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
142					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
143					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
144					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
145					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>
146					C <input type="checkbox"/> Bsal <input type="checkbox"/> R <input type="checkbox"/>

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