

## Dec. 2020 Bengal Cat Trait Scoring

Thank you for participating in Bengal Cat Trait Scoring with Chris Kaelin, PhD of Stanford University & Hudson Alpha Institute and the Bengal Cat community.

You and other Bengal Cat enthusiasts will view photographs of Bengal Cats that have been genetically sequenced by Chris and his colleagues. Different forms of a variety of traits have been assigned a number on a reference sheet. You will identify which traits you see in that image using all your Bengal Cat expertise, assigning the image a score. The images will be viewed ONE TRAIT at a time because it can be very challenging to consider everything at one time.

The cats have been divided into groups of 50 – 60 cats each per scoring session. Each session will last about an hour. There are 353 cats in total this round, divided into 7 total sessions.

Everyone who participates in a scoring session will get an exclusive invitation to special zoom presentation by Chris Kaelin, PhD on the latest insights from his feline genetic research. This presentation is January 2021.

December 29, 2020	December 30, 2020	December 31, 2020
1 PM ET Group 5	8 AM ET Groups 1-3	11 AM – 1:15 PM ET Groups 4-6
6 PM ET Group 6	1 PM ET Group 7	6 – 7 PM ET Group 3

### The Process:

You will be looking at photos of Bengal cats Chris and his team have genetically sequenced.

When scoring the cat's traits, please use the numbers on the reference sheet. The reference sheets are here <https://www.jungletraxcats.com/bgtraits> . Please print and review PRIOR to logging on, it's just a few pictures. THANK YOU!

The scoring will take place via an online survey form unique to each person for each scoring session.

The photos will appear as part of a slide show on zoom.

You will have to answer a few questions about yourself and experience with Bengal Cats and agree to the following statement before you see any images:

“I can and will only consider the cat pictured for the traits to be scored for research & discovery. I will not consider backgrounds, faces, hands, surfaces or other aspects visible in the image. I will not seek to identify, copy, transmit, share or disparage the images I see. I will hold in positive regard all samples and participants, including myself for trying to advance science.”

1. It is easiest to use TWO (2) devices during the scoring session. I suggest using a desktop or laptop for the photo viewing on zoom and using a phone or tablet to complete the survey.
2. Print out the reference sheets and keep them handy during scoring. Try to get comfortable with the scores. We will start slowly but by the end you will be moving pretty fast through the cats. The reference sheets are here: <https://www.jungletraxcats.com/bgtraits>

3. We will look at each photo for about 10 seconds to evaluate a single trait, such as rosette type or presence of a "tabby M". We will look at 5 – 6 cats for one trait then go back and look at those cats 3 or 4 additional times for 3 or 4 additional traits, going through 50-60 cats in total for one hour.

4. When we are done, click submit and your form will go to Chris Kaelin.

We will have 5 minutes or so at the end of the scoring session for any feedback or suggestions.  
THANK YOU!

## TIPS

1. PLEASE mute yourself for the scoring session.
2. THANK YOU.
3. Use the chat to communicate with me during the scoring session if you have a question or comment.
4. Leave the **ZERO** for any cat you are unable to score for any reason. For example, it's a tiny kitten, you can't see part of the body or coloration doesn't allow scoring such as seal mink for rufousing or 2 day old seal lynx point for contrast.
5. There are 353 total cats to score in all. It would be IDEAL if each scorer scores all the cats because the most information is generated. Scoring sessions are being scheduled now at a variety of times to accommodate as many time zones as possible.
6. THANK YOU!

You will be looking at most of these photos in the chronological order that the lab processed the samples, which has been occurring for over 10 years. Bengal Cat pedigree history will flash before your eyes! Some of the early cats in Group 1 are not as "EXCITING" as latter groups we'll score but many are in the pedigrees of those cats.

**PLUS**, Chris Kaelin is still seeking Bengal Cat samples please send more. He will tell you if your cat is recessive for marble FOR FREE plus your cat becomes part of his reference set of over 2,000 individual Bengal Cats - the largest Bengal Cat genetic archive in the world!

Feb. & March 2021 we are organizing a competition of the BEST example of

- Arrowhead,
- Pawprint,
- Donut,
- Clouded Rosettes
- and BEST examples of
- High Acreage (most space between spots),
- Low acreage (least amount of space between spots),
- Whited Ventral surface (Countershading) and
- Contrast in a SBT Bengal Cat.

Those cat's DNA will be sequenced and owners provided details into how much Asian Leopard Cat (*Prionailurus bengalensis*) contribution is part of the cat's genome, which Asian Leopard Cats, the proportion of those Asian Leopard Cats and where in the genome those Asian Leopard Cat contributions are.

Here are the scoring sheets for all the Groups. Feel free to look over it in advance. You should log on 10 minutes prior to complete the survey about each scorer (5 questions).

Group 1 <https://www.emailmeform.com/builder/form/93G2b2B7yae5743A>

Group 2 <https://www.emailmeform.com/builder/form/8Q17lox6Gv6DRZTp925erXJb>

Group 3 <https://www.emailmeform.com/builder/form/2se42Y8310bzJ4uRW70c>

Group 4 <https://www.emailmeform.com/builder/form/NFd7c0ay0ctf95dcC5H3w>

Group 5 <https://www.emailmeform.com/builder/form/zbv13907OSEbQqa0o12fmaT>

Group 6 <https://www.emailmeform.com/builder/form/bXYSVc935N2lmI96U0jB32eyo>

Group 7 <https://www.emailmeform.com/builder/form/8fMegrG3YD0f9ej6k2a2N>

**Zoom meeting IDs for all the upcoming groups are below:**

December 29, 2020

**01:00 PM - 02:15 PM**

**Bengal Trait Scoring Group 5** Meeting ID: 885 8150 1450 password: MILLWOOD

**06:00 PM - 07:15 PM**

**Bengal Trait Scoring Group 6** Meeting ID: 825 7458 5805 password: MILLWOOD

Wed, Dec 30

**08:00 AM - 10:30 AM**

**Bengal Trait Scoring Groups 1, 2 & 3** Meeting ID: 837 6665 3780 password: MILLWOOD

**01:00 PM - 02:15 PM**

**Bengal Trait Scoring Group 7** Meeting ID: 856 1515 5774 password: MILLWOOD

**05:00 PM - 07:15 PM**

**Bengal Trait Scoring Groups 1 & 2** Meeting ID: 845 6792 9426 password: MILLWOOD

Thu, Dec 31

**11:00 AM - 01:15 PM**

**Bengal Cat Trait Scoring Groups 4,5 & 6** Meeting ID: 878 4325 9900 password: MILLWOOD

**06:00 PM - 07:15 PM**

**Bengal Trait Scoring Group 3** Meeting ID: 844 7209 7348 password: MILLWOOD