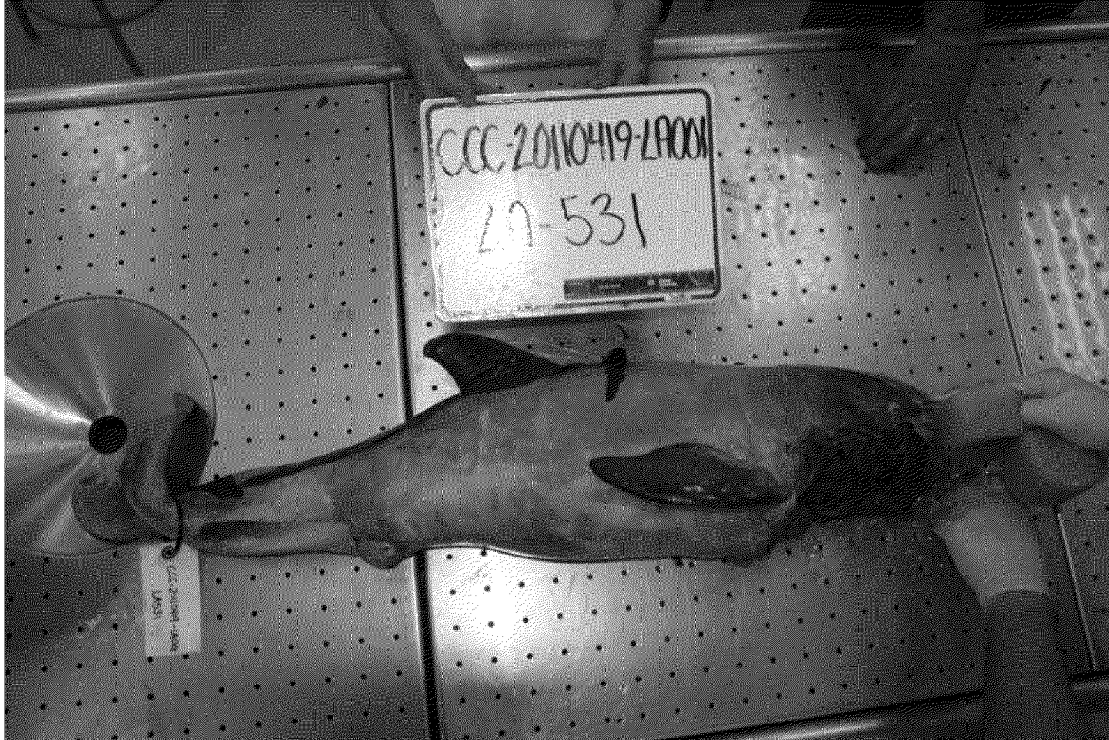


GROSS NECROPSY REPORT

SPECIES *Tt* **FIELD NUMBER** CCC-20110419-LA001/LA531 **DATE** July 18, 2011
LOCATION Grande Isle, LA **LAT/LONG** 29.23914/-89.97974
SEX F **TL** 102.5 **COND** 4 **WEIGHT** N/E



CCC-20110419-LA001_LA531 *Tt*

GROSS NECROPSY

A perinatal female 102.5 cm *Tursiops truncatus* is presented dead July 18, 2011 in very poor post mortem (code 4) and fair to poor body condition. The animal is fairly fleshed. There is a large area of tissue loss in the ventral neck from shark predation. There is a shallow nuchal depression. There are no erupted teeth. The spleen, pancreas, stomach and multiple segments of intestine are exteriorized via the umbilicus. There are no stomach contents. The ductus arteriosus is patent. Rostral vibrissae are evident, with no tooth eruption. There is generalized yellow discoloration of the blubber with occasional crepitus. The left axilla and flipper are avulsed and throughout the blubber, there is tan yellow discoloration of the adipose tissue with crepitus. There is extrusion of the rectum from the anus. The right ventricle is bulbous and prolapsed through a pericardial rent. There are no other apparent gross internal or external lesions.



Ventral view of shark predation

CONCLUSIONS

There was pronounced autolysis of this animal, which precluded post mortem examination of tissues, evaluation of select fetal characteristics (foramen ovale, fetal folds, dorsal fin, and flukes) or assessment for evidence of human interactions.

GROSS FINDINGS

1). Carcass: Open, autolysis

TISSUE DISPOSITION

Skin and mandible, life history

Brain, virology

Brain, bacteriology

Carcass remains, archived

Gross photos