## **ODP Leg 138 - Hole 850B**

The following figure shows the main logs recorded in Hole 850B during ODP Leg 138. All the data displayed can be downloaded from the ODP logging database: <a href="http://brg.ldeo.columbia.edu/data/odp/leg138/850B">http://brg.ldeo.columbia.edu/data/odp/leg138/850B</a>

The figure was generated automatically, including the the estimation of ranges used for the data, and regardless of their quality. To get a more complete assessment of the quality of the data and a description of the processing, check the processing documentation:

http://brg.ldeo.columbia.edu/data/odp/leg138/850B/documents/138-850B\_info-std.html

The logs displayed are the main data recorded by each of the tools deployed. The gamma ray curves were aquired with each tool deployment and were used to match depth across all tools and passes.

The resistivity curves show the measurements made by the DIT at several depths of investigation (shallow, deep,...) during the longest pass.

The labels for each curve are derived from the name of the file in the database used for the figure.

850B cores Recovery	Hole Size  LCAL (HLDS)  Inches 20  Rit size >	Hole Size C1,C2 (FMS)	Gamma Ray NGT [gst]	<b>Density</b> HLDT [main]	Resistivity  IDPH-deep [main]	Compressional velocity	Static Fl conductive		<b>Dynamic</b> conductive	Depth (mbsf)60	
AH Rec	Color (HLDS)  O Inches 20  < Bit size >		NGT [gst] 0 gAPI 20  NGT [dit] NGT [fmsm] NGT [main]	1.2 g/cm3 1.8 core data	O.1 ohm.m 1  SFLU-shallow [main]  IMPH-medium [main]	1500 m/s 1800	N E S	W N	N E S	W N 60	
7										70	
. 8								†		80	
9										90	
)										100	
11										110	
12										120	
13										130	
-0										140	
60 -										150	
60										160	
70 -										170	
J										180	
00 -										190	
10										200	
0										210	
20 -										220	
30 -										230	
.0 -										240	
0 -										240	
50 -										250	
60 -										260	
'C										270	
30										280	
00 -										290	
00 -										300	
0										310	
)										320	
30										330	
										340	
60										350	
60										360	
'0										370	
30										380	
39										390	
`										100	