Individuals Overnight

Anusha Shankar

5/25/2021

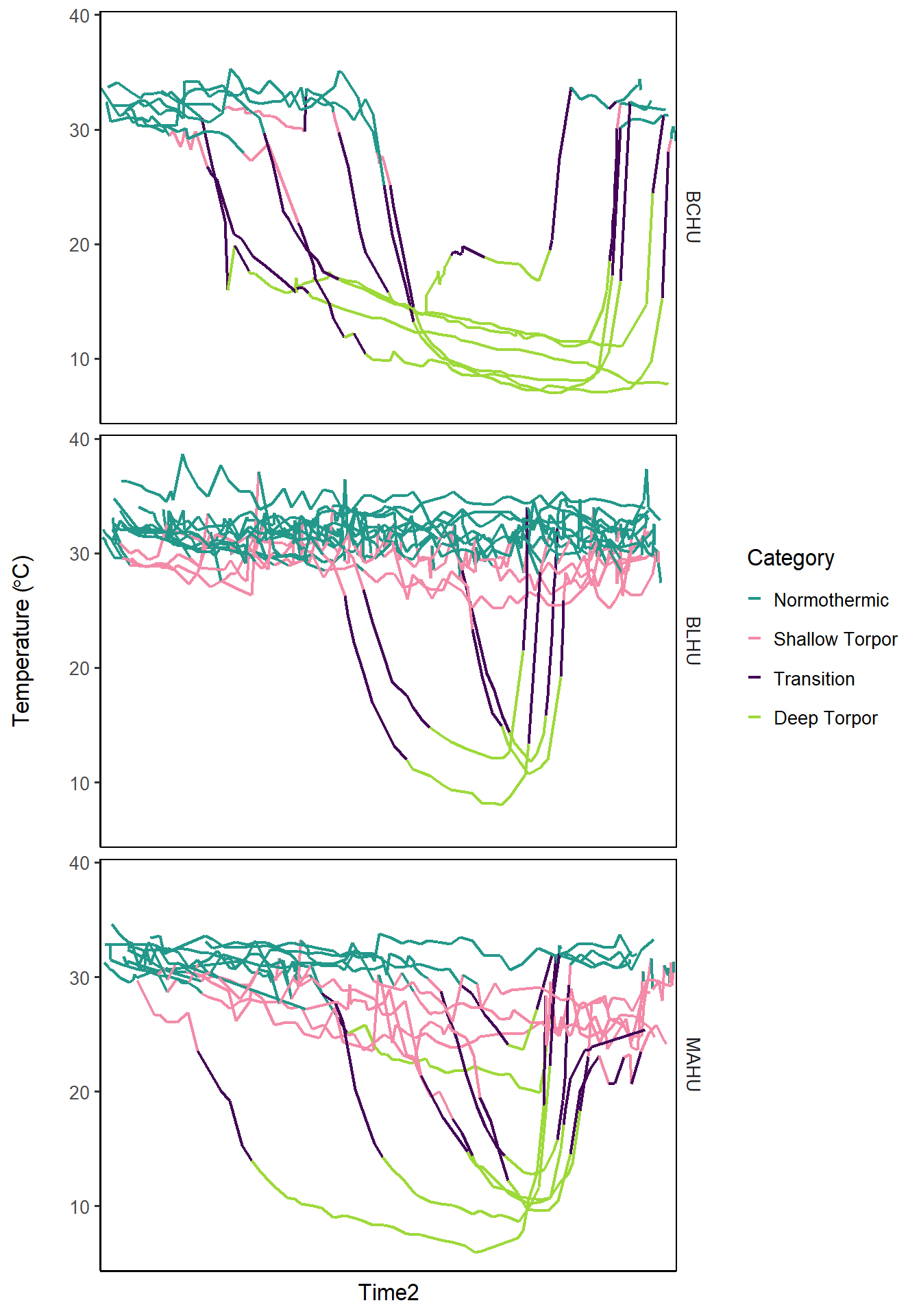
## Warning: package 'summarytools' was built under R version 4.0.5

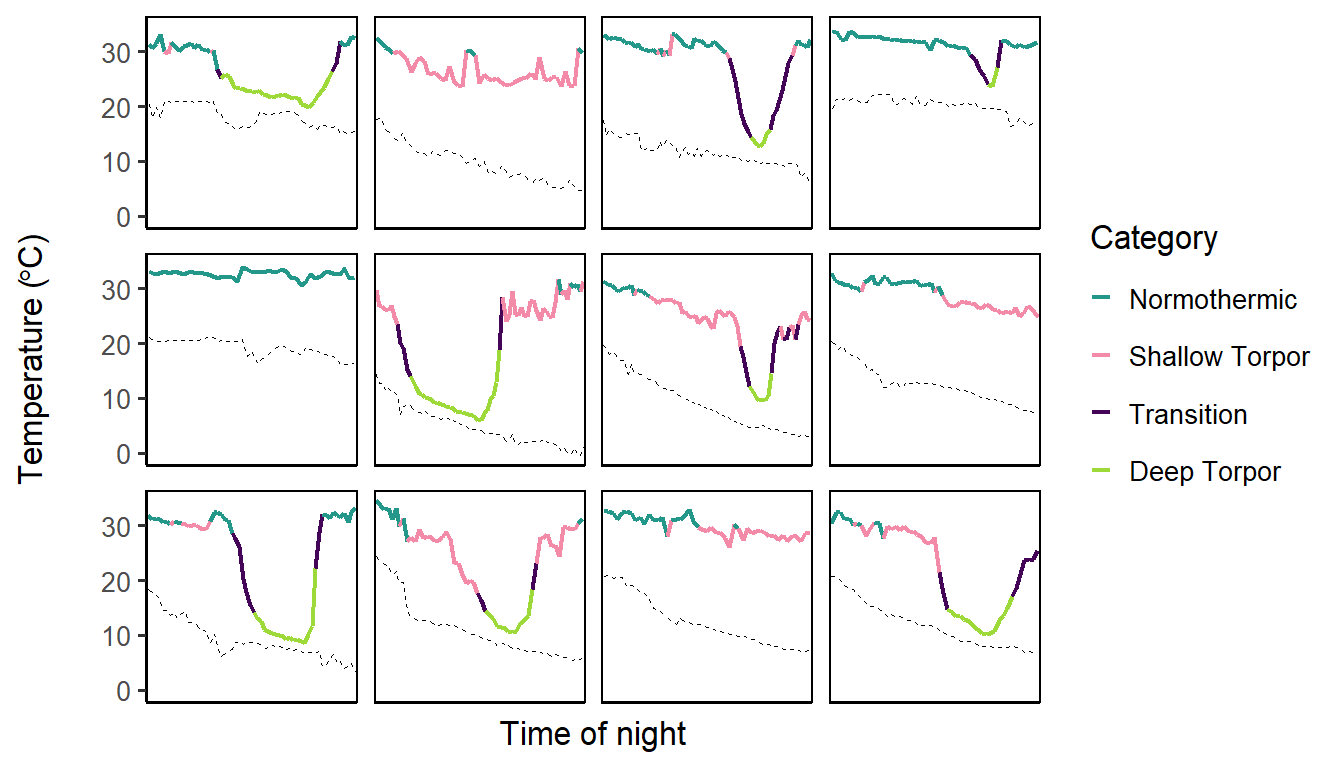
## Registered S3 method overwritten by 'pryr':  
## method from  
## print.bytes Rcpp

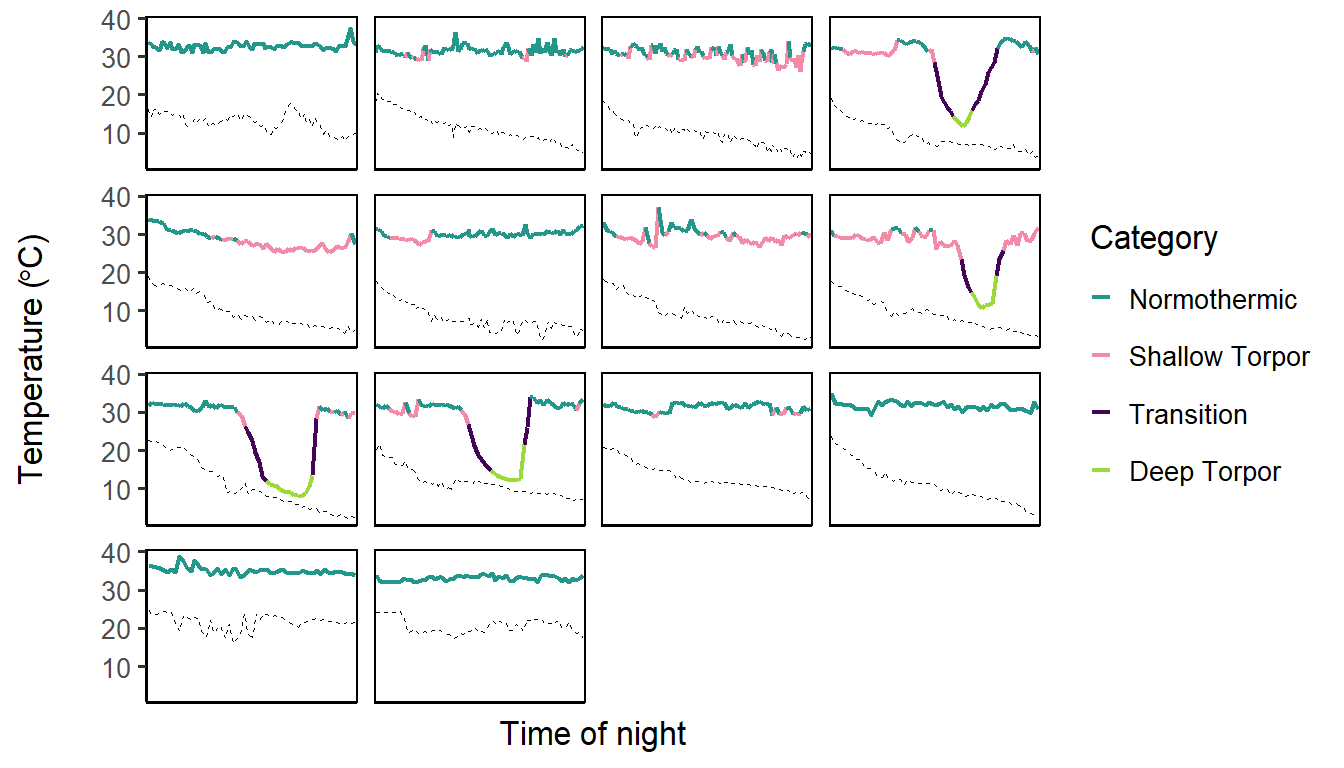
## For best results, restart R session and update pander using devtools:: or remotes::install\_github('rapporter/pander')

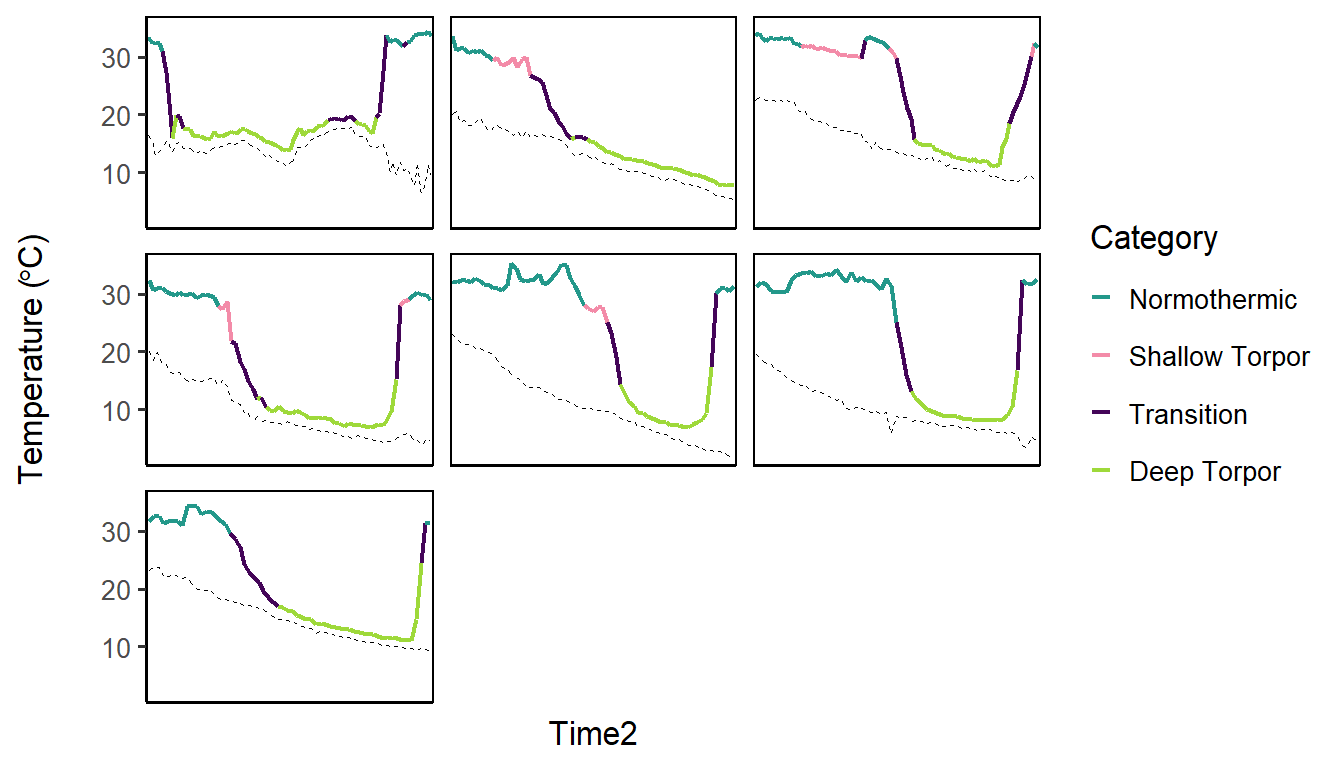
## text graphs are displayed; set 'tmp.img.dir' parameter to activate png graphs

## ### Data Frame Summary   
## #### therm\_all   
## \*\*Dimensions:\*\* 2111 x 15   
## \*\*Duplicates:\*\* 0   
##   
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | No | Variable | Stats / Values | Freqs (% of Valid) | Graph | Missing |  
## +====+==================+=============================+=======================+========================================+=========+  
## | 1 | X\ | Mean (sd) : 1056 (609.5)\ | 2111 distinct values\ | \ | 0\ |  
## | | [integer] | min < med < max:\ | (Integer sequence) | : : : : : : : : : :\ | (0.0%) |  
## | | | 1 < 1056 < 2111\ | | : : : : : : : : : :\ | |  
## | | | IQR (CV) : 1055 (0.6) | | : : : : : : : : : :\ | |  
## | | | | | : : : : : : : : : :\ | |  
## | | | | | : : : : : : : : : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 2 | Indiv\_ID\ | 1\. BLHU03\ | 187 ( 8.9%)\ | I \ | 0\ |  
## | | [character] | 2\. BCHU01\ | 149 ( 7.1%)\ | I \ | (0.0%) |  
## | | | 3\. BCHU03\ | 138 ( 6.5%)\ | I \ | |  
## | | | 4\. BLHU04\ | 138 ( 6.5%)\ | I \ | |  
## | | | 5\. BLHU01\ | 134 ( 6.3%)\ | I \ | |  
## | | | 6\. BCHU02\ | 133 ( 6.3%)\ | I \ | |  
## | | | 7\. MAHU06\ | 125 ( 5.9%)\ | I \ | |  
## | | | 8\. MAHU02\ | 123 ( 5.8%)\ | I \ | |  
## | | | 9\. MAHU05\ | 106 ( 5.0%)\ | I \ | |  
## | | | 10\. BLHU02\ | 92 ( 4.4%)\ | \ | |  
## | | | [ 14 others ] | 786 (37.2%) | IIIIIII | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 3 | Date\ | Mean (sd) : 577 (42)\ | 21 distinct values | \ | 0\ |  
## | | [integer] | min < med < max:\ | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | (0.0%) |  
## | | | 520 < 605 < 619\ | | : \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | |  
## | | | IQR (CV) : 85 (0.1) | | : \ \ \ \ \ \ \ \ \ \ \ \ \ \ . :\ | |  
## | | | | | : \ \ \ \ \ \ \ \ \ \ \ \ \ \ : :\ | |  
## | | | | | : . \ \ \ \ \ \ \ \ \ \ \ \ : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 4 | Time\ | Mean (sd) : 1314.6 (982.5)\ | 538 distinct values | \ | 0\ |  
## | | [integer] | min < med < max:\ | | . \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | (0.0%) |  
## | | | 100 < 2021 < 2459\ | | : . \ \ \ \ \ \ \ \ \ \ \ \ . :\ | |  
## | | | IQR (CV) : 1933 (0.7) | | : : \ \ \ \ \ \ \ \ \ \ \ \ : :\ | |  
## | | | | | : : \ \ \ \ \ \ \ \ \ \ \ \ : :\ | |  
## | | | | | : : \ \ \ \ \ \ \ \ \ \ \ \ : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 5 | Hour\ | Mean (sd) : 12.9 (9.8)\ | 11 distinct values | \ | 0\ |  
## | | [integer] | min < med < max:\ | | . \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | (0.0%) |  
## | | | 1 < 20 < 24\ | | : \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | |  
## | | | IQR (CV) : 19 (0.8) | | : . \ \ \ \ \ \ \ \ \ \ \ \ . :\ | |  
## | | | | | : : \ \ \ \ \ \ \ \ \ \ \ \ : :\ | |  
## | | | | | : : \ \ \ \ \ \ \ \ \ \ \ \ : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 6 | Amb\_Temp\ | Mean (sd) : 11.9 (5.3)\ | 1229 distinct values | \ | 0\ |  
## | | [numeric] | min < med < max:\ | | \ \ \ \ \ \ : :\ | (0.0%) |  
## | | | -0.5 < 11.4 < 24.6\ | | \ \ \ \ . : : .\ | |  
## | | | IQR (CV) : 8.2 (0.4) | | \ \ \ \ : : : : : .\ | |  
## | | | | | \ \ . : : : : : : :\ | |  
## | | | | | \ \ : : : : : : : : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 7 | Surf\_Temp\ | Mean (sd) : 26.9 (7.6)\ | 1356 distinct values | \ | 0\ |  
## | | [numeric] | min < med < max:\ | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | (0.0%) |  
## | | | 6 < 30.1 < 38.7\ | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | |  
## | | | IQR (CV) : 7 (0.3) | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ : .\ | |  
## | | | | | \ \ \ \ \ \ \ \ \ \ \ \ . : :\ | |  
## | | | | | . . . . . . : : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 8 | Year\ | Min : 17\ | 17 : 840 (39.8%)\ | IIIIIII \ | 0\ |  
## | | [integer] | Mean : 17.6\ | 18 : 1271 (60.2%) | IIIIIIIIIIII | (0.0%) |  
## | | | Max : 18 | | | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 9 | pasted\ | 1\. BLUH03\_061417\ | 109 ( 5.2%)\ | I \ | 0\ |  
## | | [character] | 2\. BLUH02\_061217\ | 92 ( 4.4%)\ | \ | (0.0%) |  
## | | | 3\. BCHU01\_061017\ | 83 ( 3.9%)\ | \ | |  
## | | | 4\. BCHU03\_061717\ | 81 ( 3.8%)\ | \ | |  
## | | | 5\. BLUH03\_052218\ | 78 ( 3.7%)\ | \ | |  
## | | | 6\. BLUH01\_061017\ | 77 ( 3.6%)\ | \ | |  
## | | | 7\. BLUH04\_052318\ | 71 ( 3.4%)\ | \ | |  
## | | | 8\. BCHU02\_061217\ | 70 ( 3.3%)\ | \ | |  
## | | | 9\. RIHU03\_052718\ | 69 ( 3.3%)\ | \ | |  
## | | | 10\. RIHU02\_052018\ | 68 ( 3.2%)\ | \ | |  
## | | | [ 23 others ] | 1313 (62.2%) | IIIIIIIIIIII | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 10 | Category\ | 1\. Normothermic\ | 1073 (50.8%)\ | IIIIIIIIII \ | 0\ |  
## | | [factor] | 2\. Shallow Torpor\ | 510 (24.2%)\ | IIII \ | (0.0%) |  
## | | | 3\. Transition\ | 159 ( 7.5%)\ | I \ | |  
## | | | 4\. Deep Torpor | 369 (17.5%) | III | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 11 | Cap\_mass\ | Mean (sd) : 7 (2.2)\ | 30 distinct values | \ | 0\ |  
## | | [numeric] | min < med < max:\ | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ :\ | (0.0%) |  
## | | | 2.8 < 7.8 < 9\ | | . \ \ \ \ \ \ \ \ \ \ \ \ . : :\ | |  
## | | | IQR (CV) : 1.1 (0.3) | | : \ \ \ \ \ \ \ \ \ \ \ \ : : :\ | |  
## | | | | | : \ \ \ \ \ \ \ \ \ \ \ \ : : :\ | |  
## | | | | | : \ \ \ \ \ \ \ \ \ \ \ \ : : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 12 | Indiv\_numeric\ | Mean (sd) : 15.8 (9.4)\ | 33 distinct values | \ | 0\ |  
## | | [integer] | min < med < max:\ | | : \ \ .\ | (0.0%) |  
## | | | 1 < 15 < 33\ | | : \ \ : . : \ \ \ \ \ \ \ \ .\ | |  
## | | | IQR (CV) : 16 (0.6) | | : : : : : : . . : :\ | |  
## | | | | | : : : : : : : : : :\ | |  
## | | | | | : : : : : : : : : : | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 13 | Species\ | 1\. BCHU\ | 480 (22.7%)\ | IIII \ | 0\ |  
## | | [character] | 2\. BLHU\ | 968 (45.9%)\ | IIIIIIIII \ | (0.0%) |  
## | | | 3\. MAHU | 663 (31.4%) | IIIIII | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 14 | Species\_numeric\ | Mean (sd) : 2.1 (0.7)\ | 1 : 480 (22.7%)\ | IIII \ | 0\ |  
## | | [integer] | min < med < max:\ | 2 : 968 (45.9%)\ | IIIIIIIII \ | (0.0%) |  
## | | | 1 < 2 < 3\ | 3 : 663 (31.4%) | IIIIII | |  
## | | | IQR (CV) : 1 (0.4) | | | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+  
## | 15 | Time2\ | 1\. 1900\ | 0 ( 0.0%)\ | \ | 0\ |  
## | | [factor] | 2\. 1901\ | 0 ( 0.0%)\ | \ | (0.0%) |  
## | | | 3\. 1902\ | 0 ( 0.0%)\ | \ | |  
## | | | 4\. 1903\ | 0 ( 0.0%)\ | \ | |  
## | | | 5\. 1904\ | 0 ( 0.0%)\ | \ | |  
## | | | 6\. 1905\ | 0 ( 0.0%)\ | \ | |  
## | | | 7\. 1906\ | 0 ( 0.0%)\ | \ | |  
## | | | 8\. 1907\ | 0 ( 0.0%)\ | \ | |  
## | | | 9\. 1908\ | 0 ( 0.0%)\ | \ | |  
## | | | 10\. 1909\ | 0 ( 0.0%)\ | \ | |  
## | | | [ 1010 others ] | 2111 (100.0%) | IIIIIIIIIIIIIIIIIIII | |  
## +----+------------------+-----------------------------+-----------------------+----------------------------------------+---------+

All individuals 

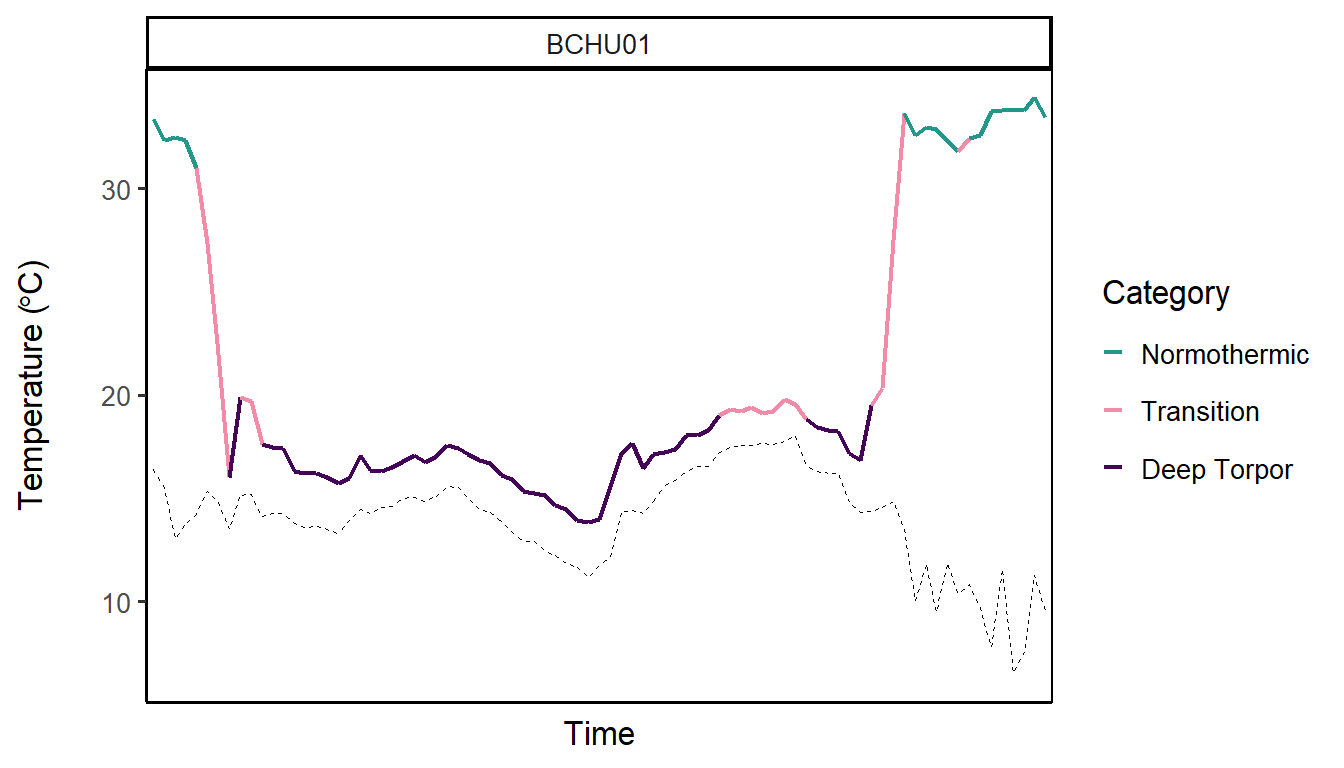
Just RIHU 

Just BLHU 

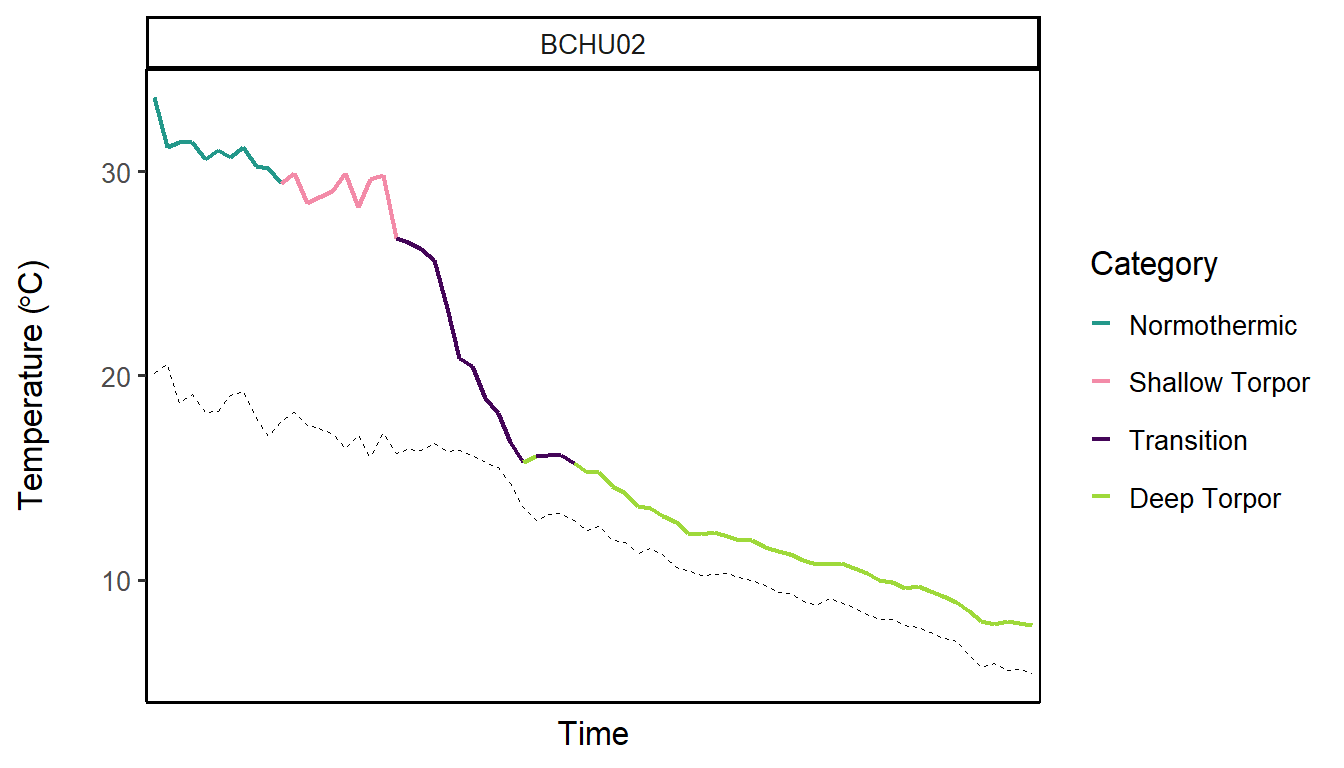
Just BCHU 

All individuals

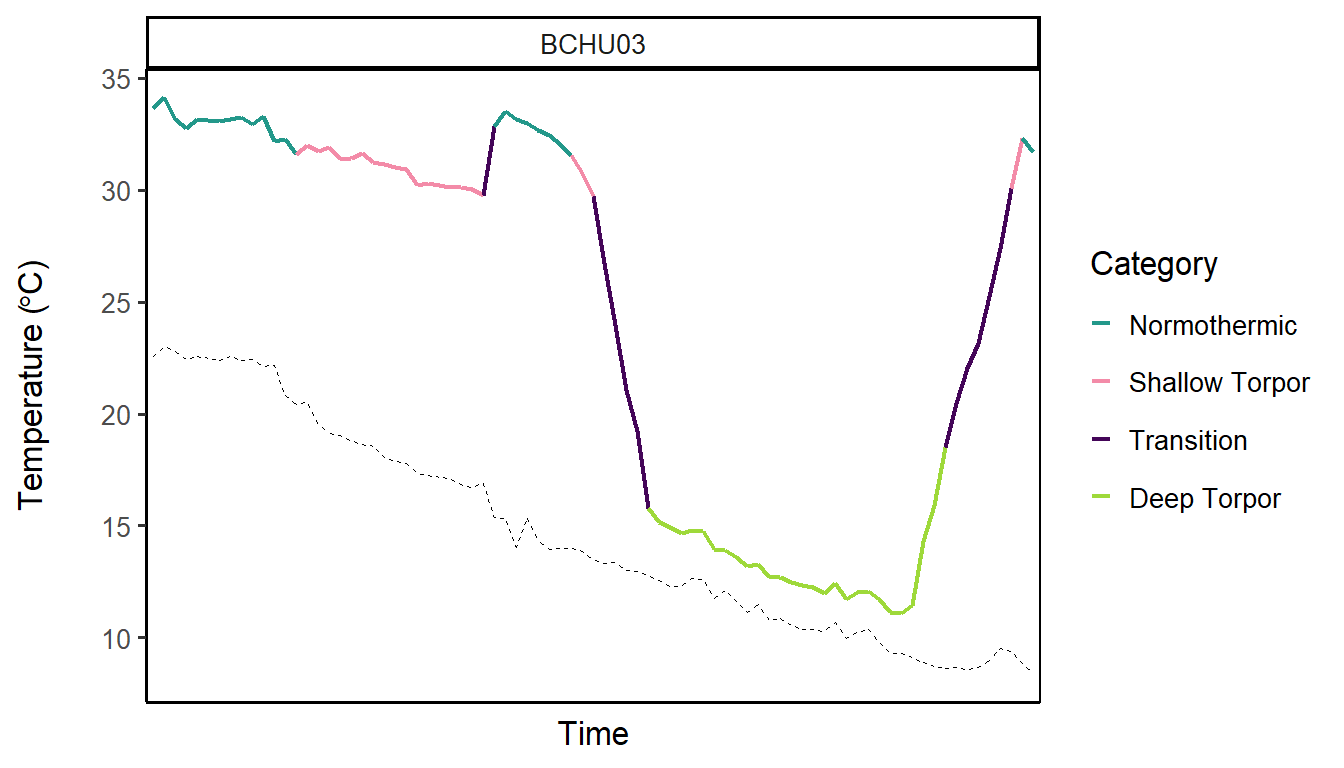
## [[1]]



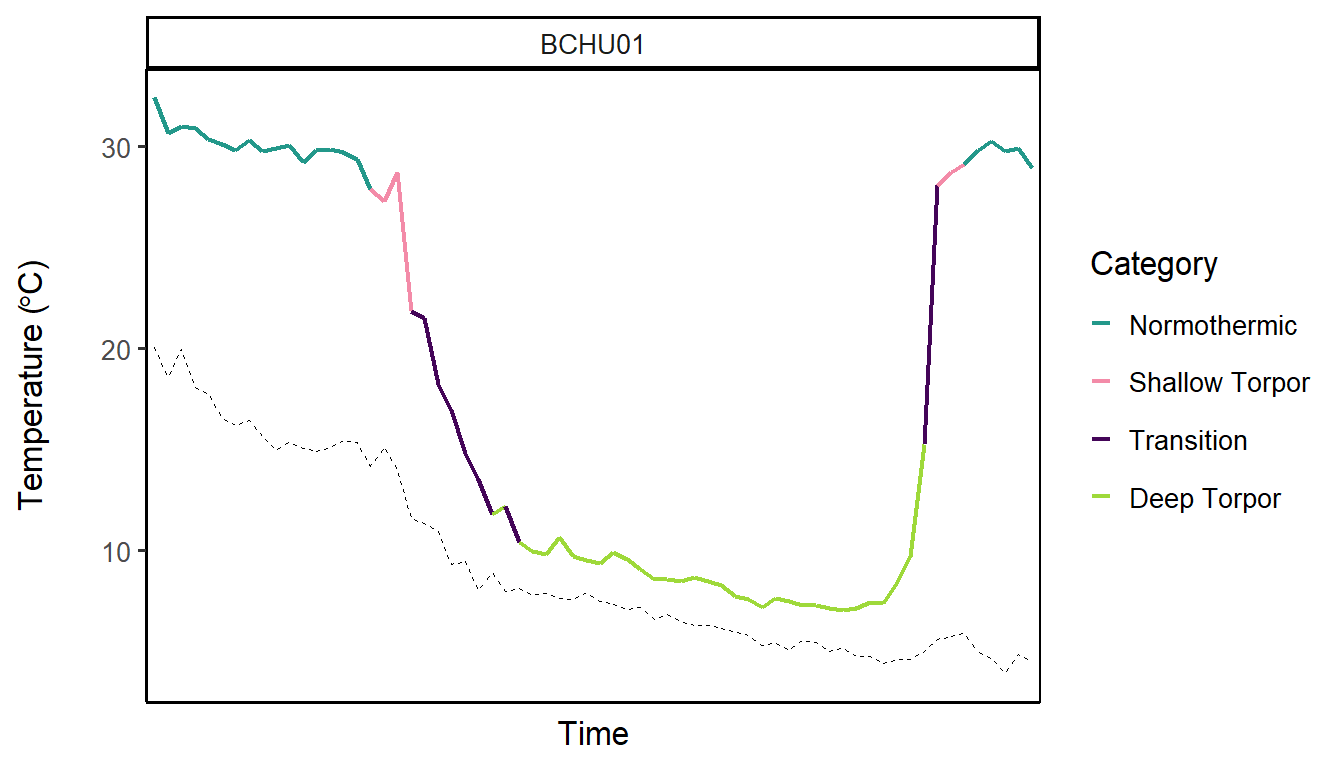
##   
## [[2]]



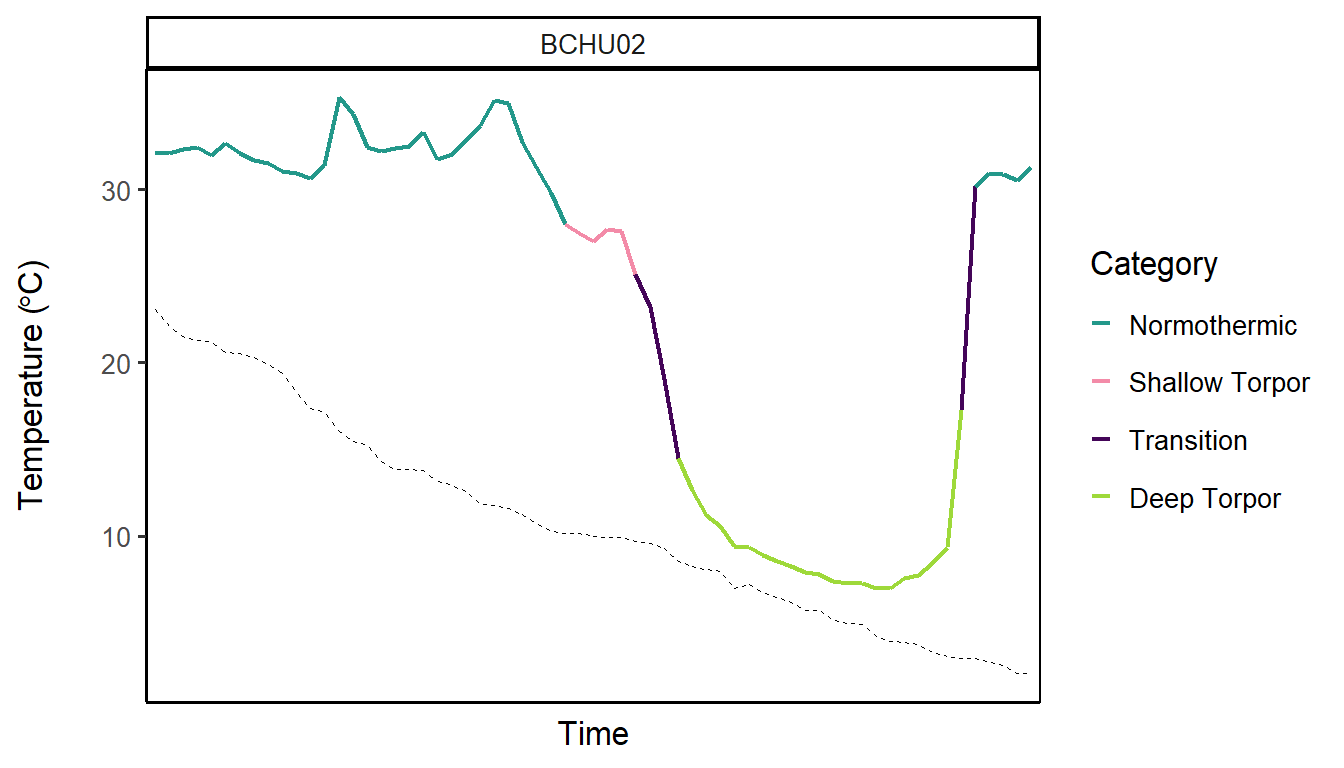
##   
## [[3]]



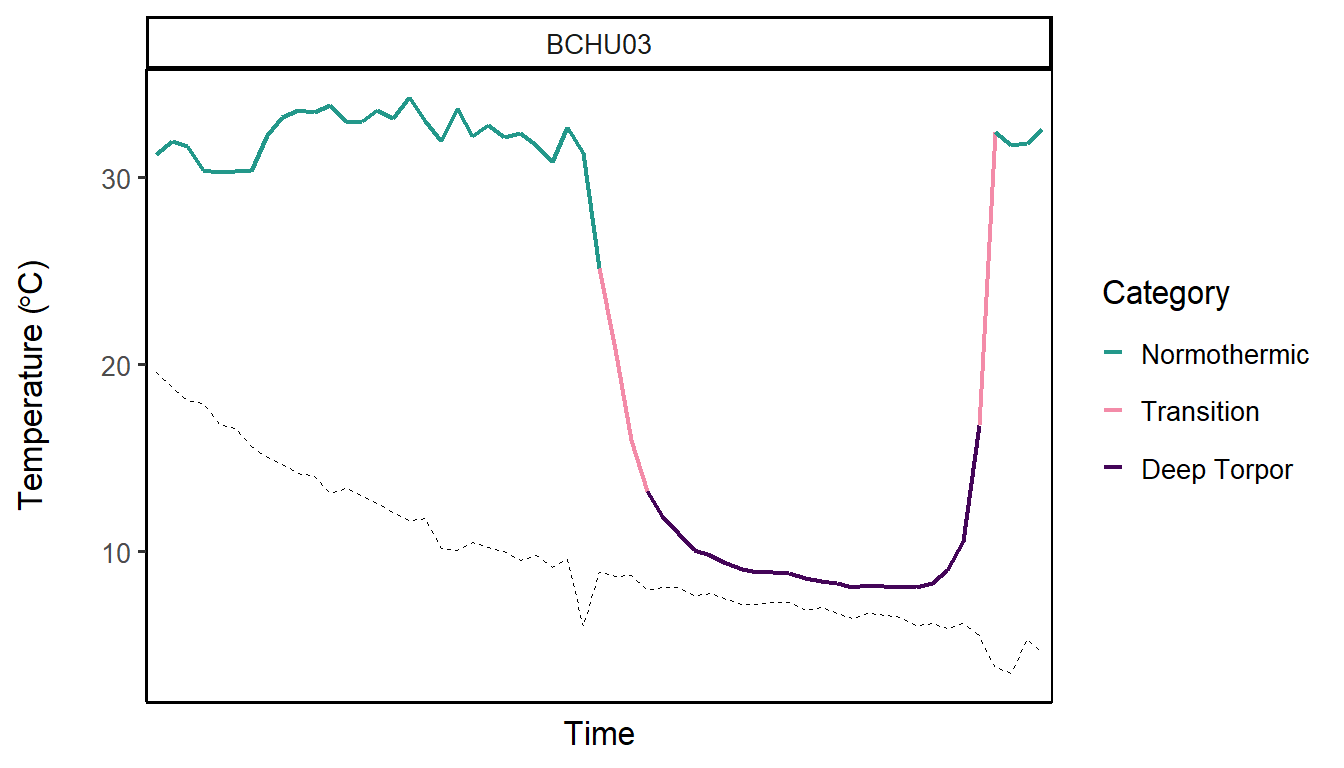
##   
## [[4]]



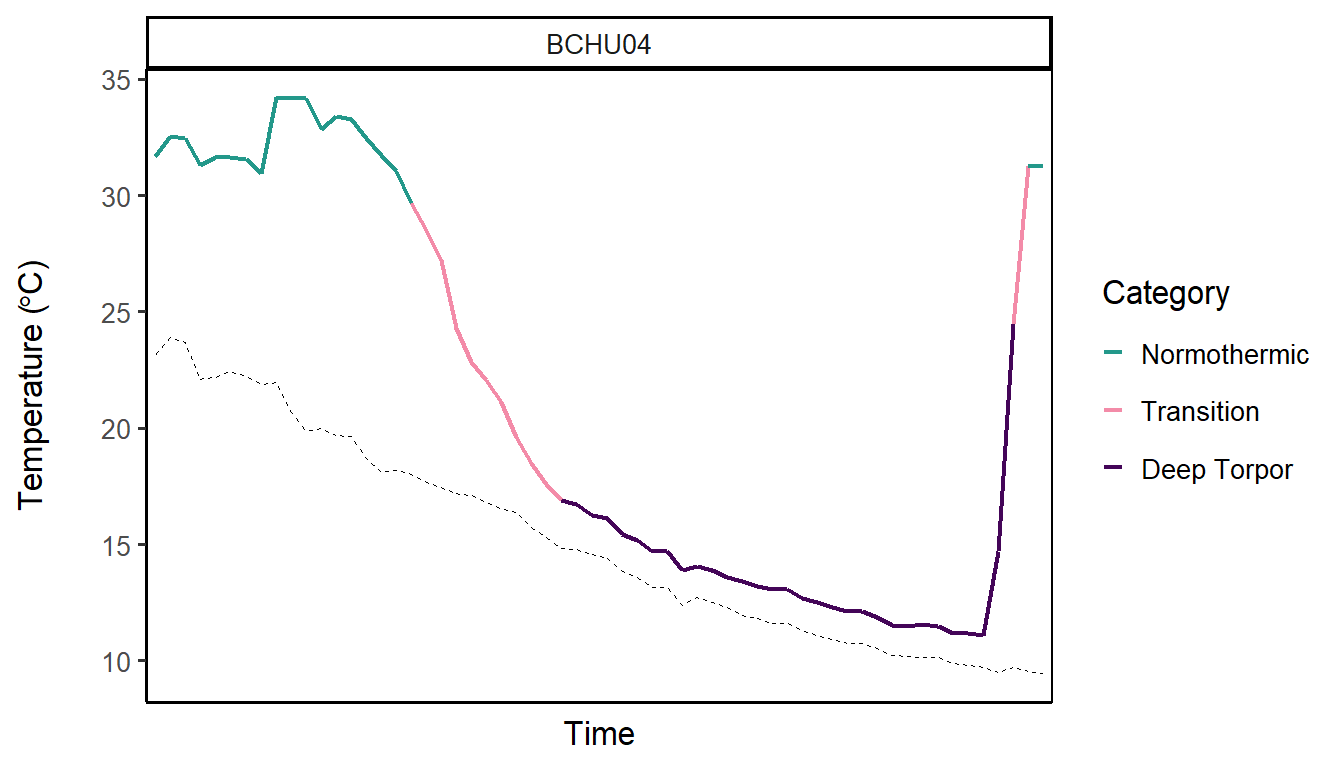
##   
## [[5]]



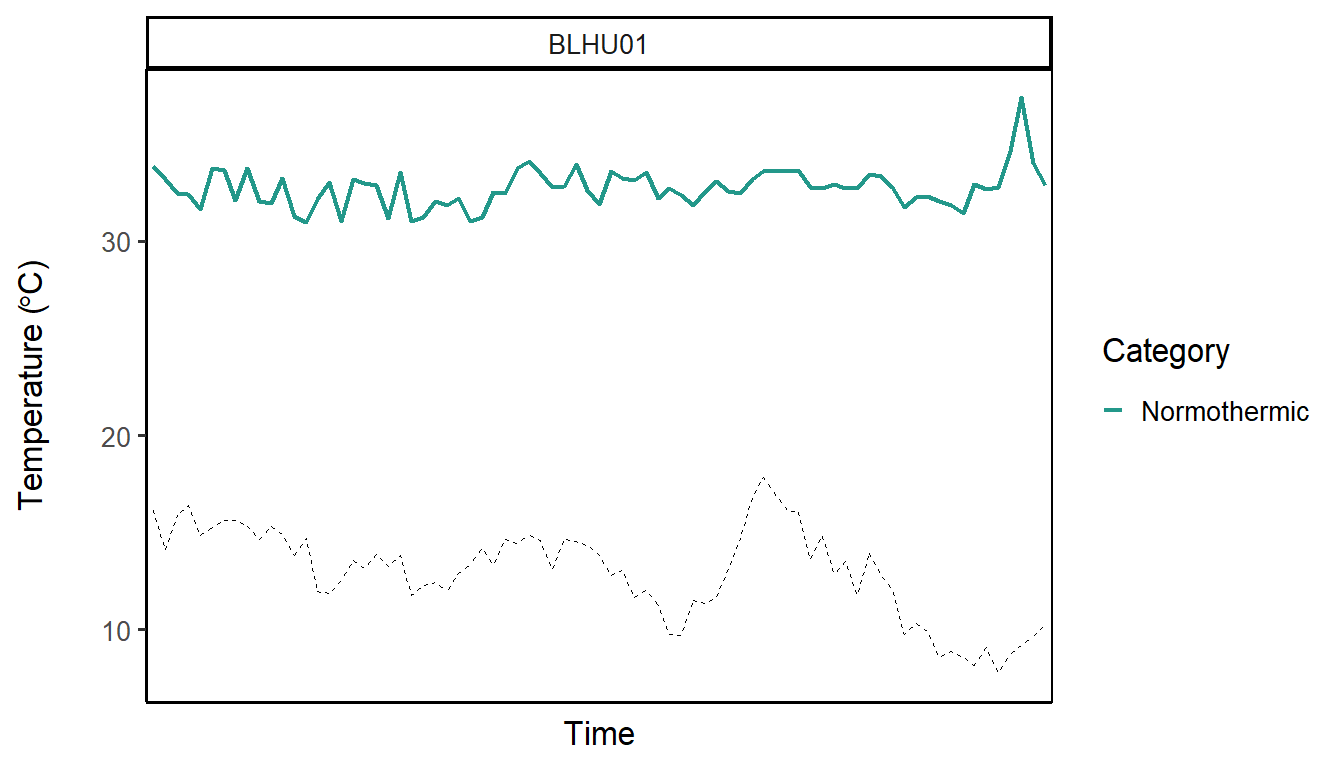
##   
## [[6]]



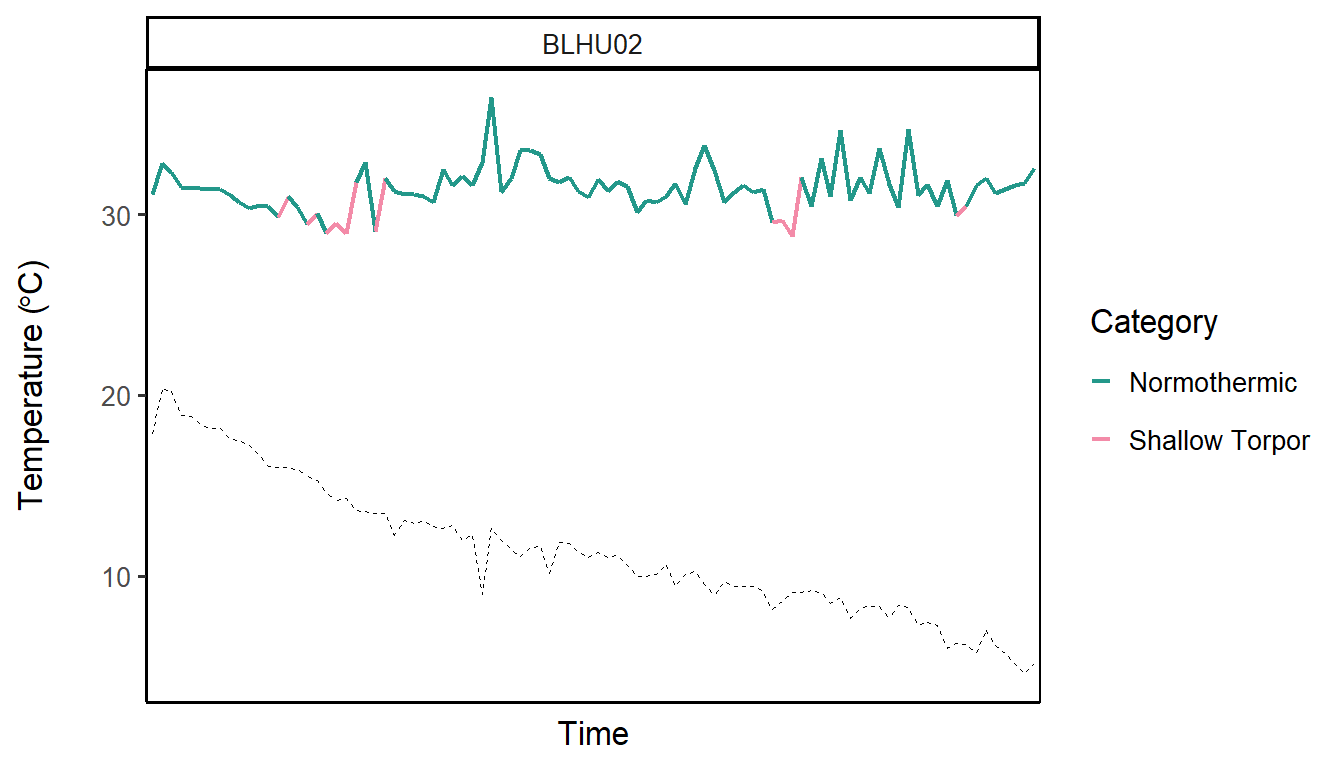
##   
## [[7]]



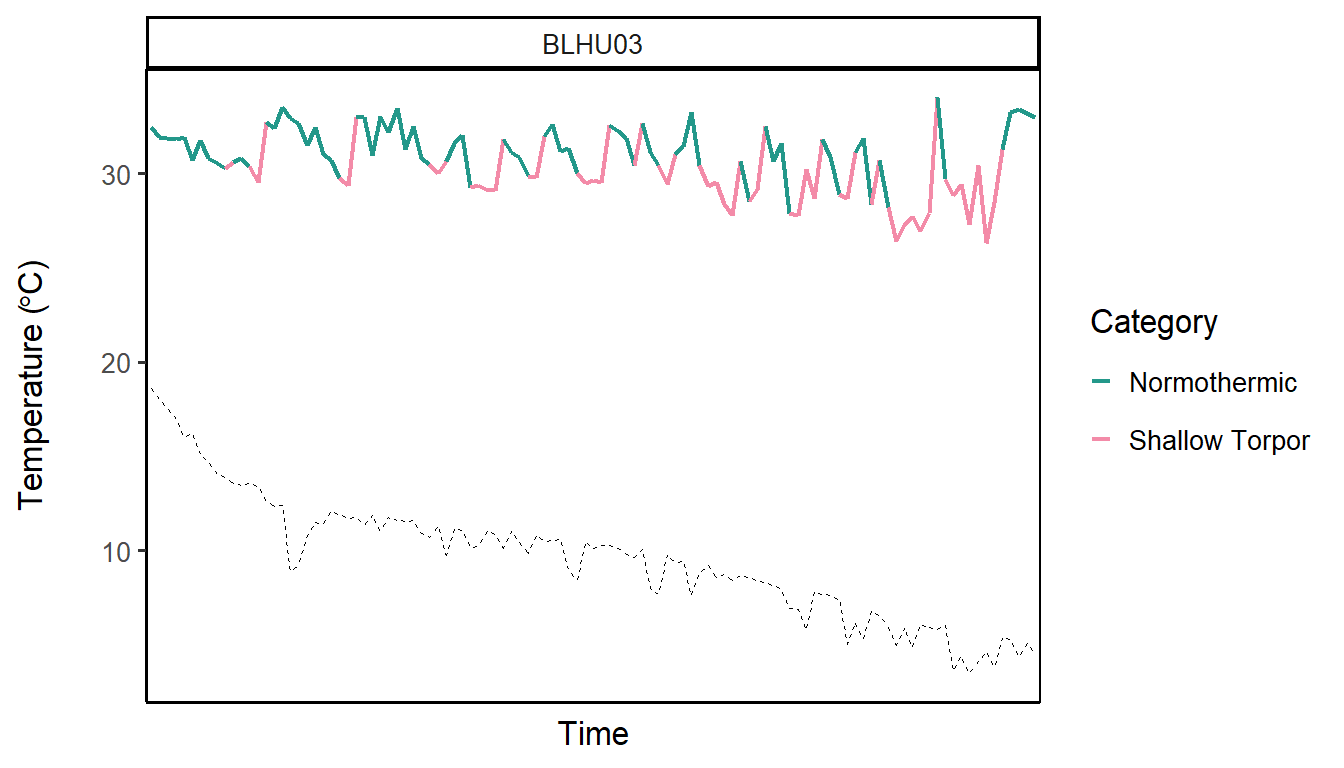
##   
## [[8]]



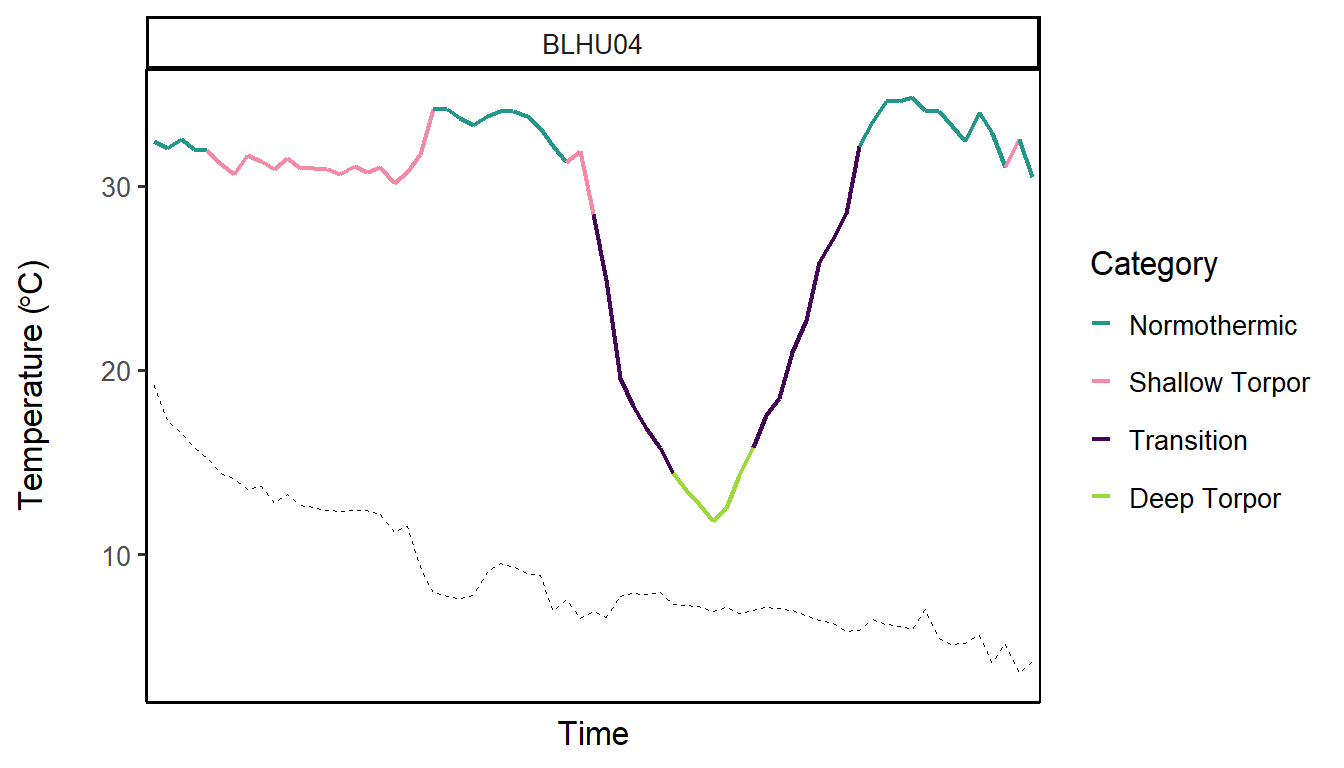
##   
## [[9]]



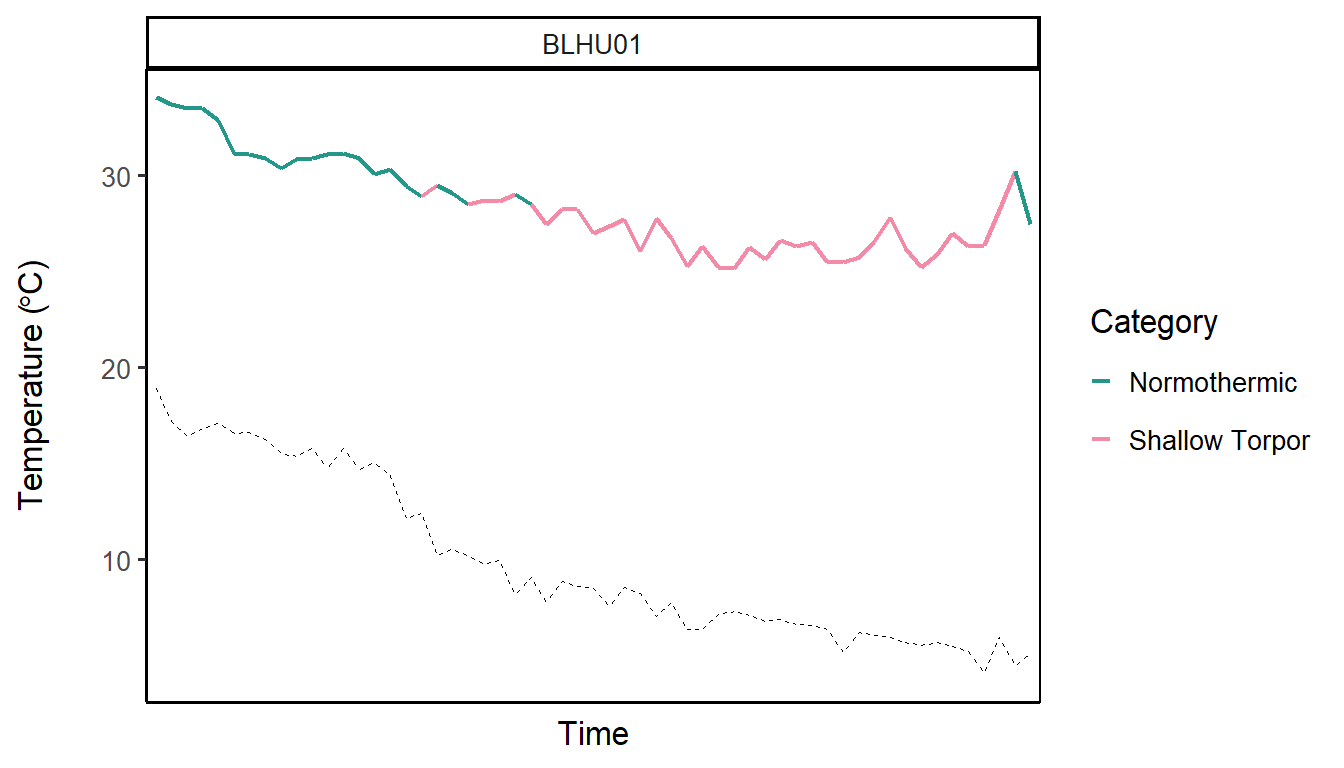
##   
## [[10]]



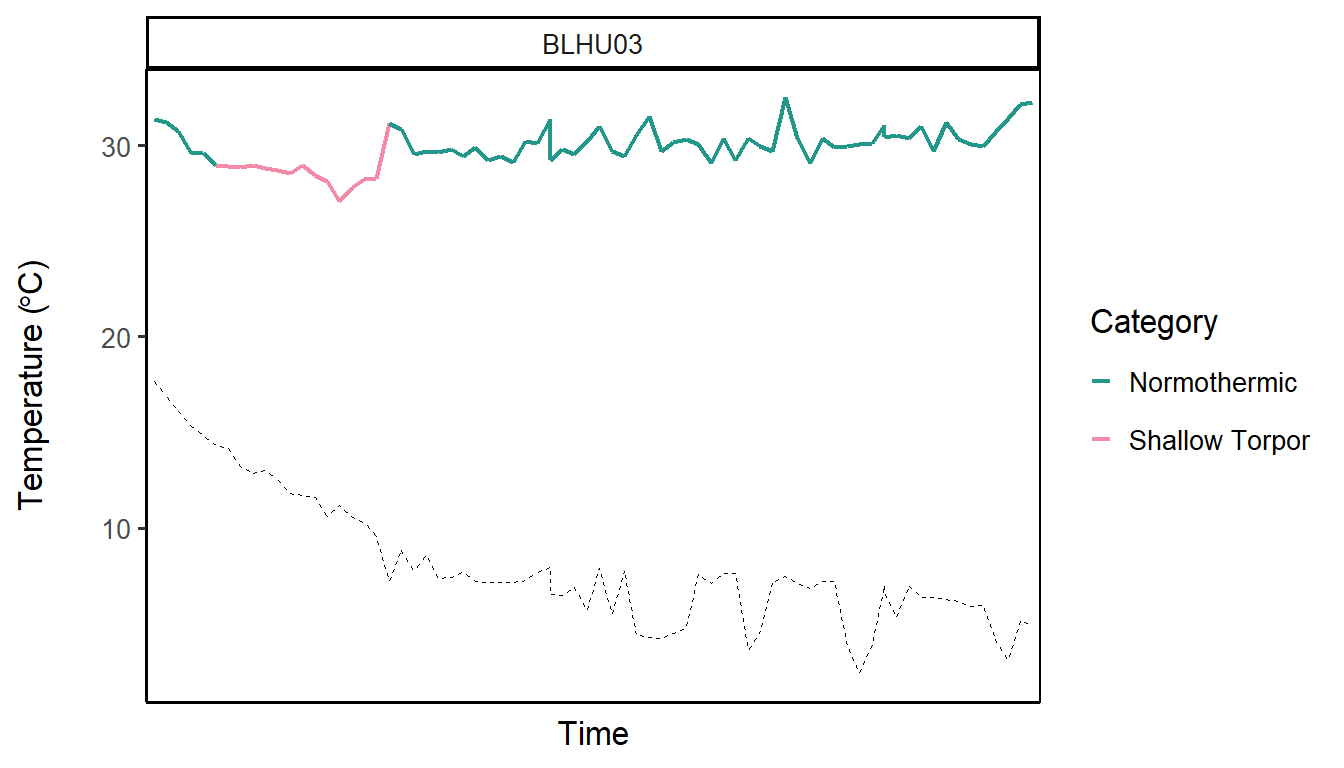
##   
## [[11]]



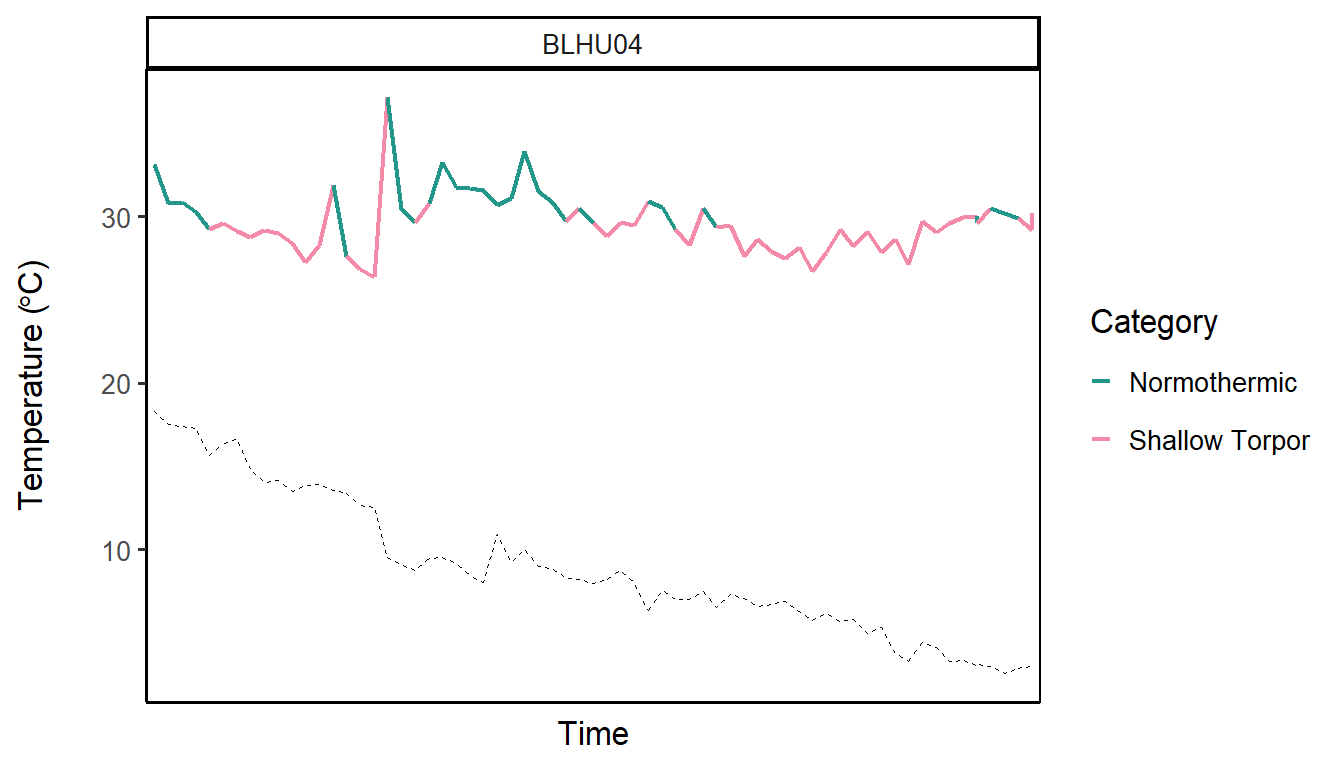
##   
## [[12]]



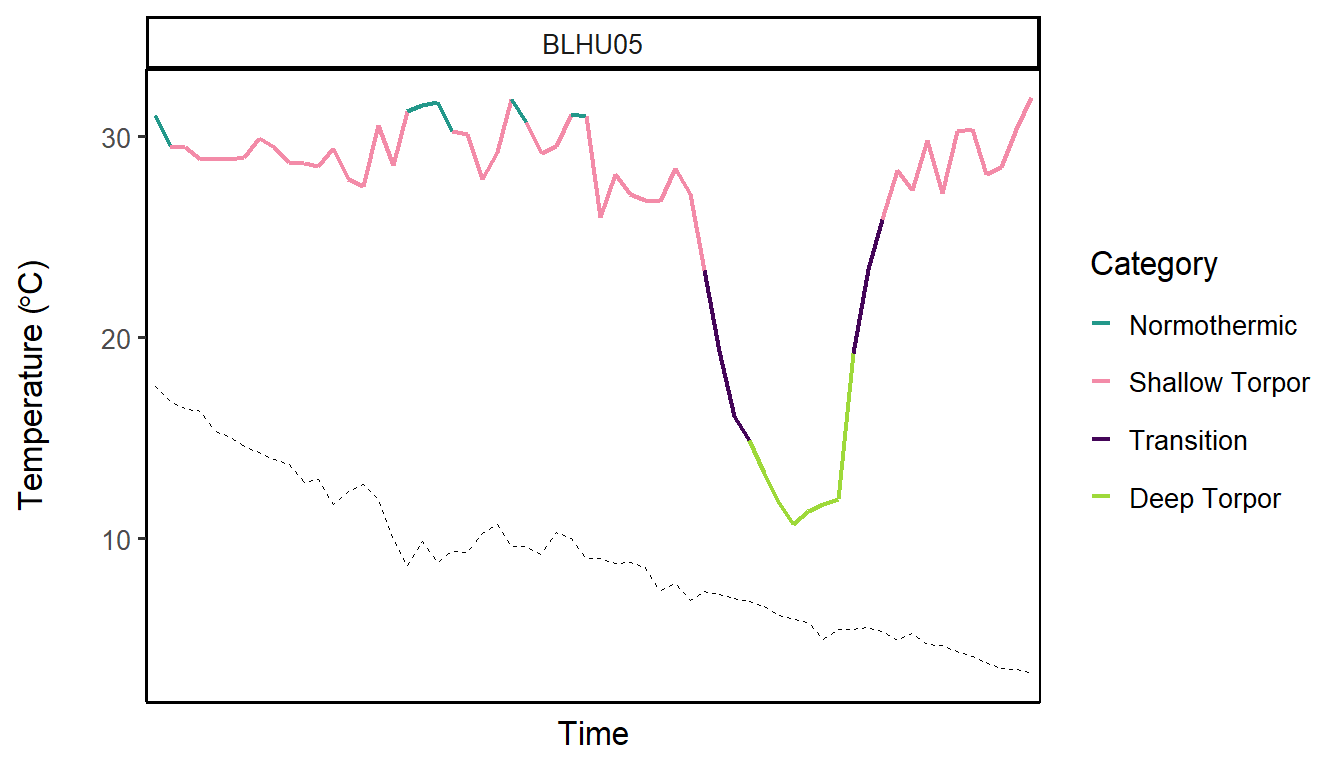
##   
## [[13]]



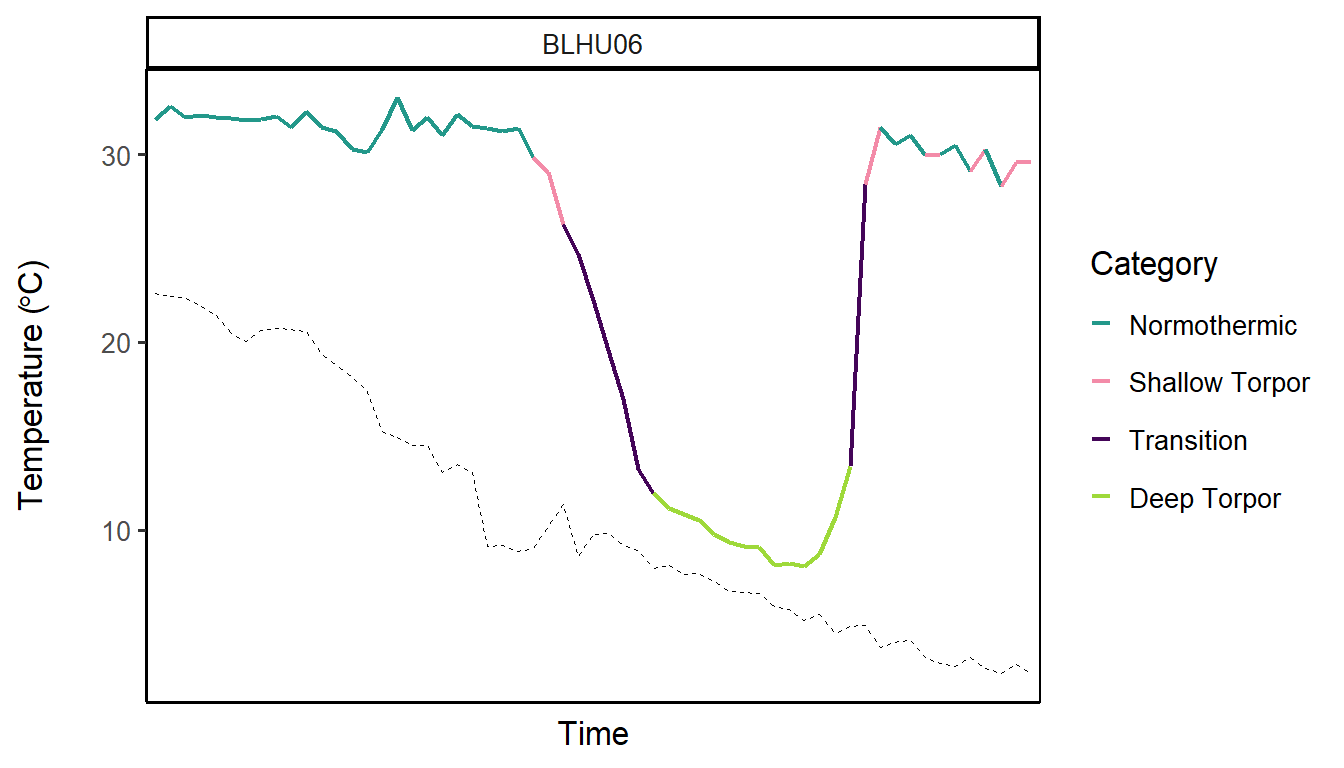
##   
## [[14]]



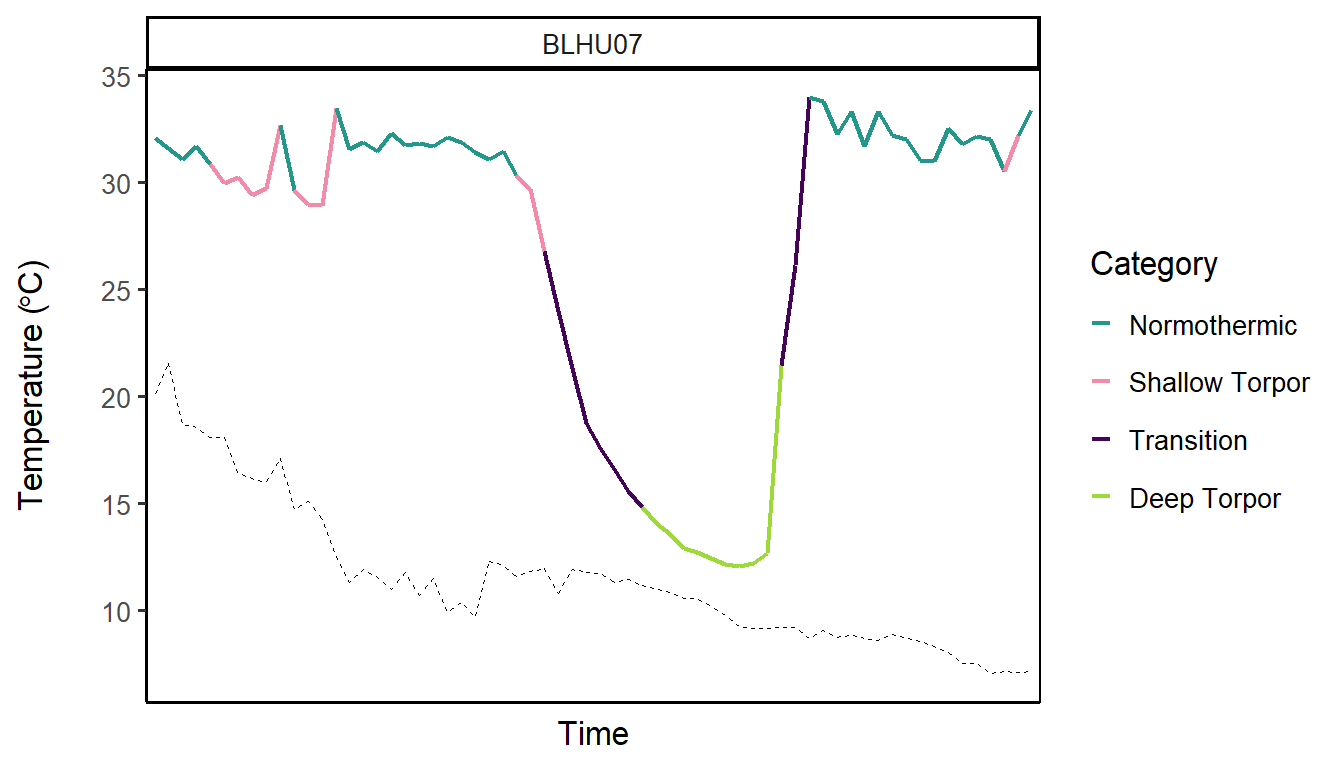
##   
## [[15]]



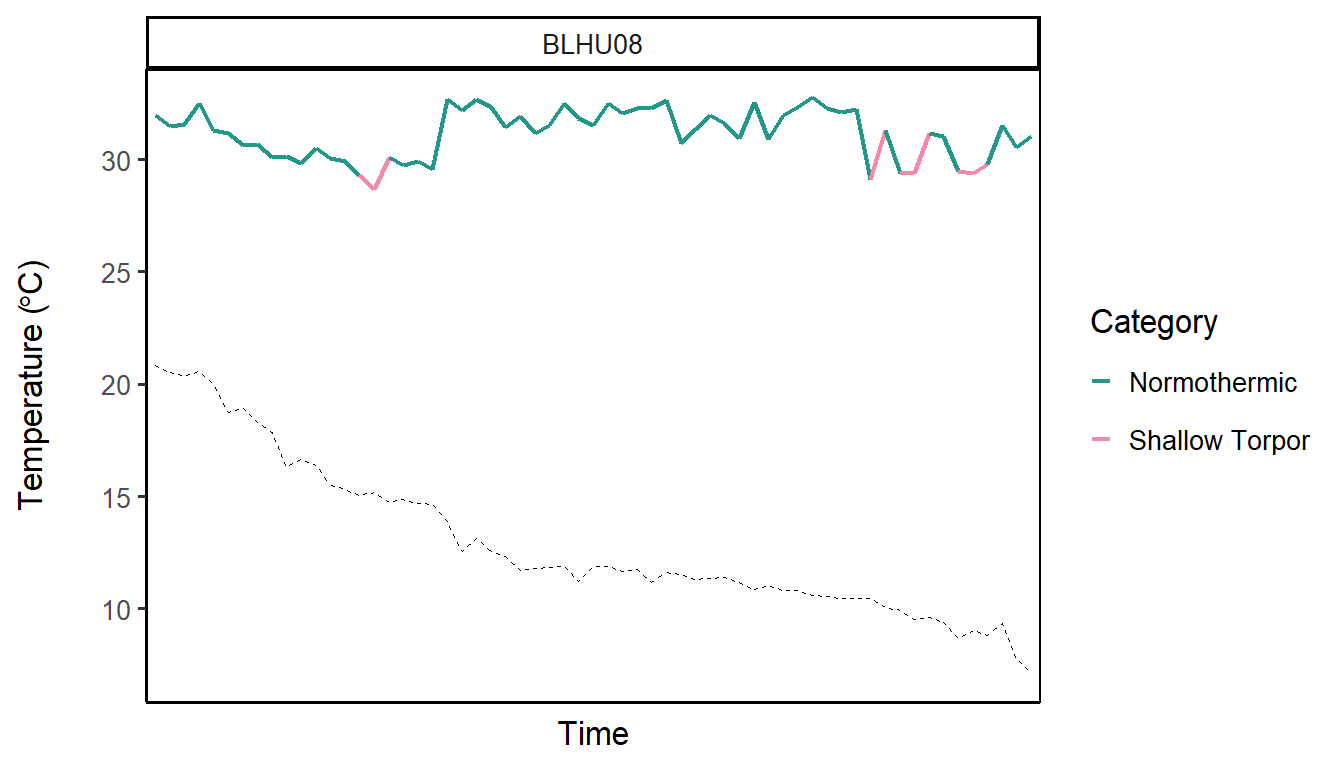
##   
## [[16]]



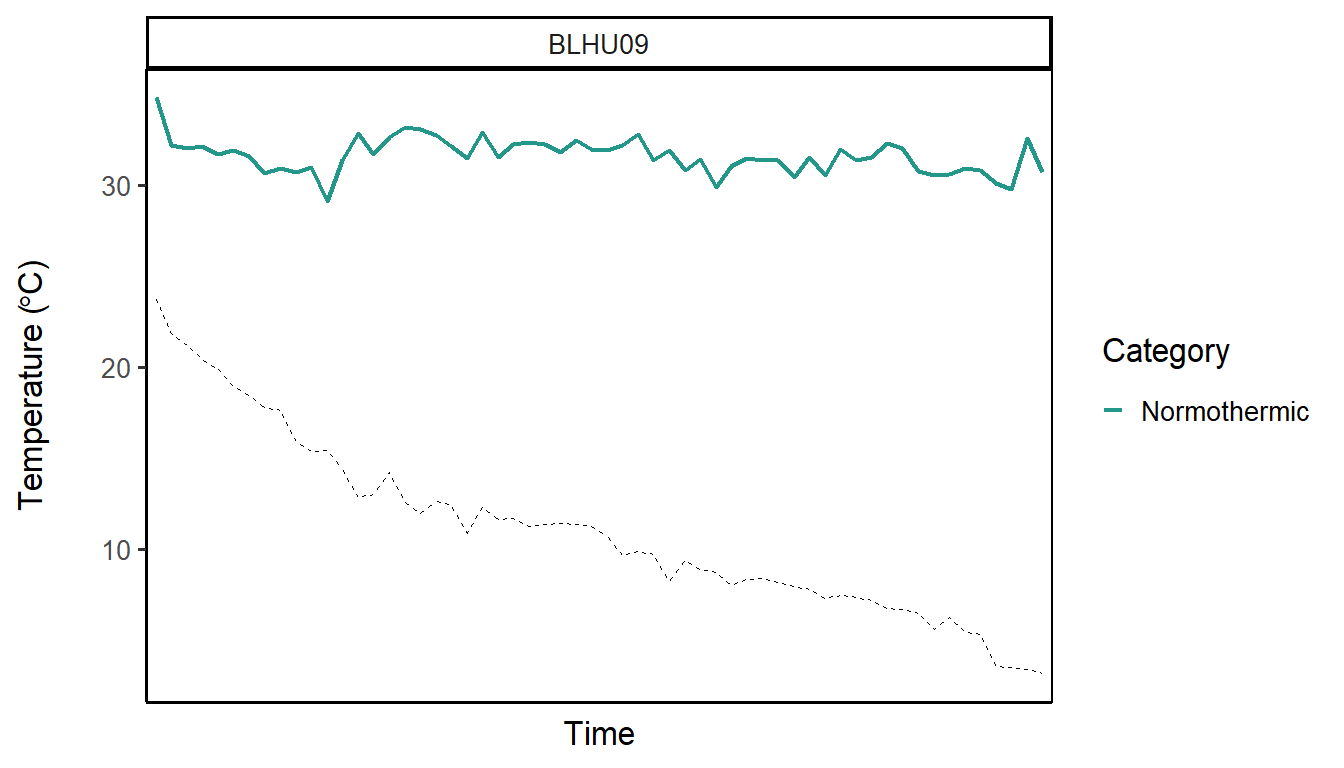
##   
## [[17]]



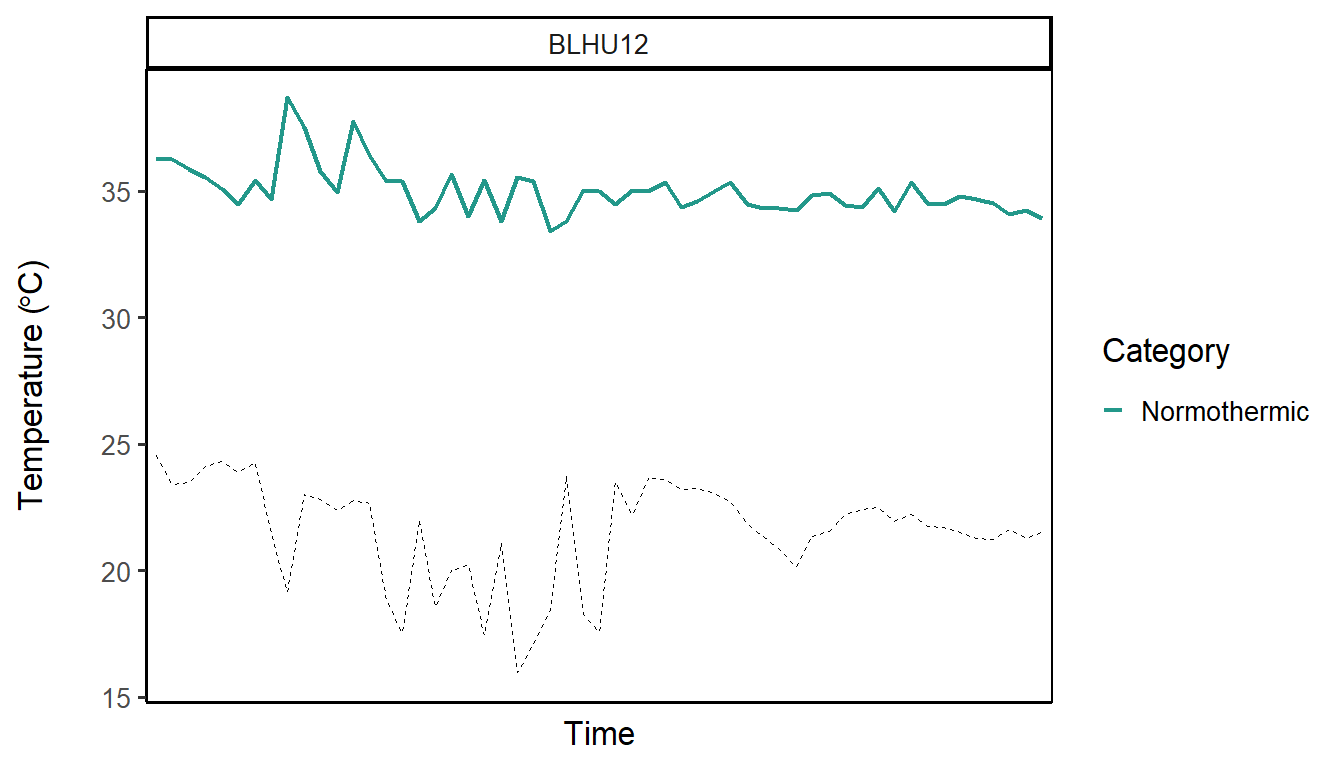
##   
## [[18]]



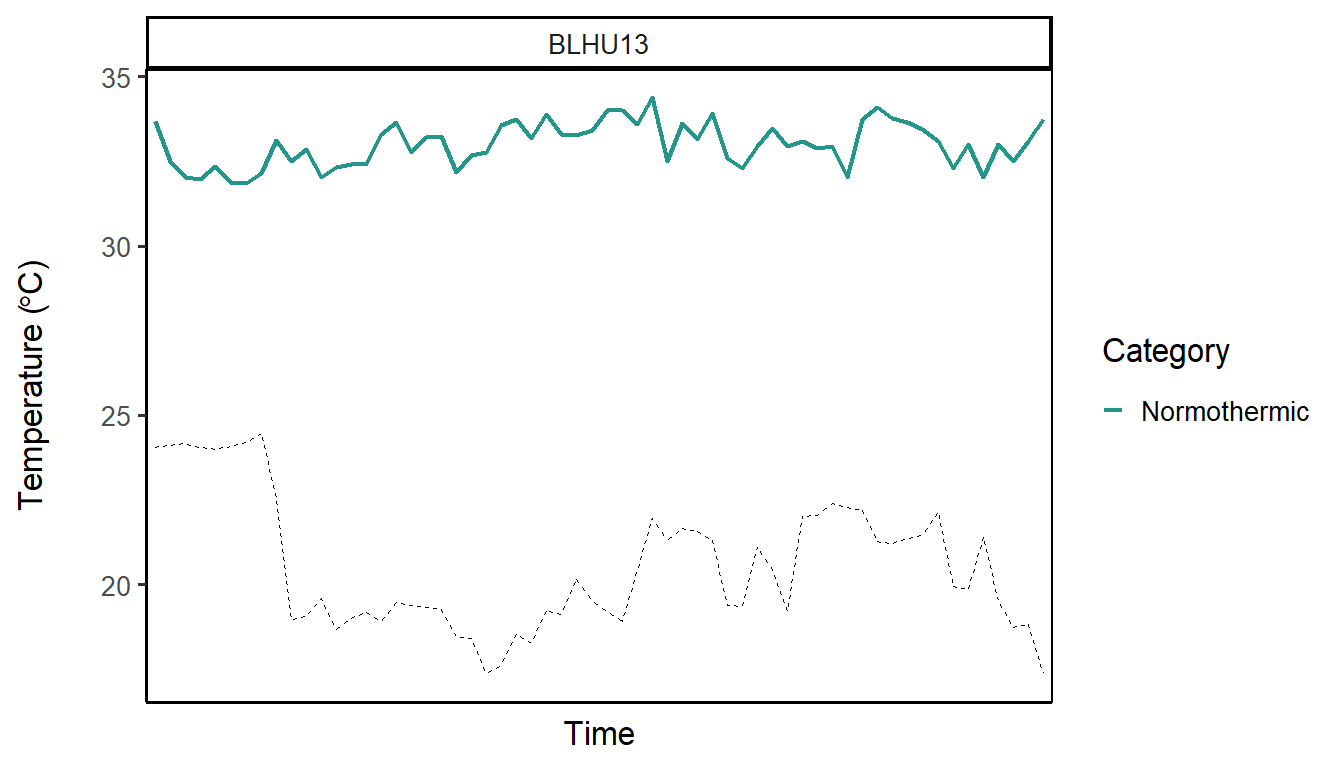
##   
## [[19]]



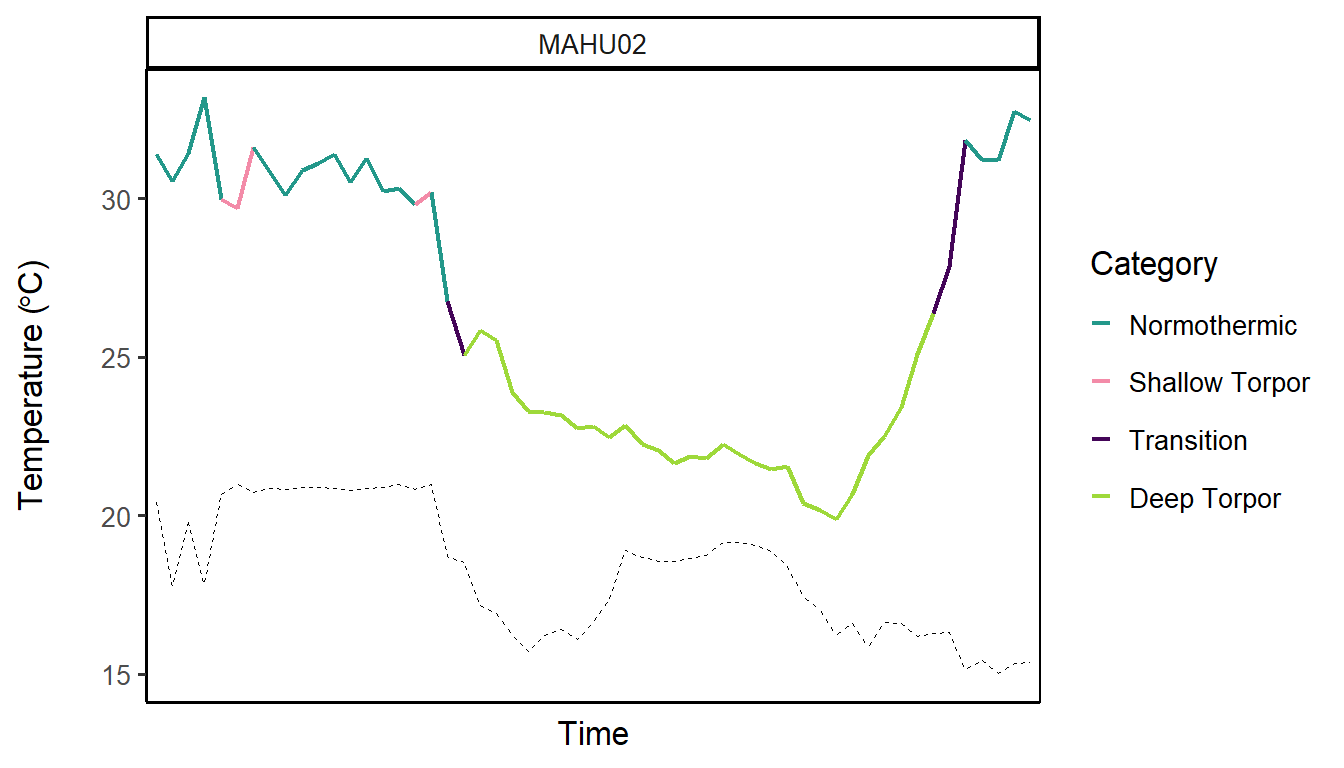
##   
## [[20]]



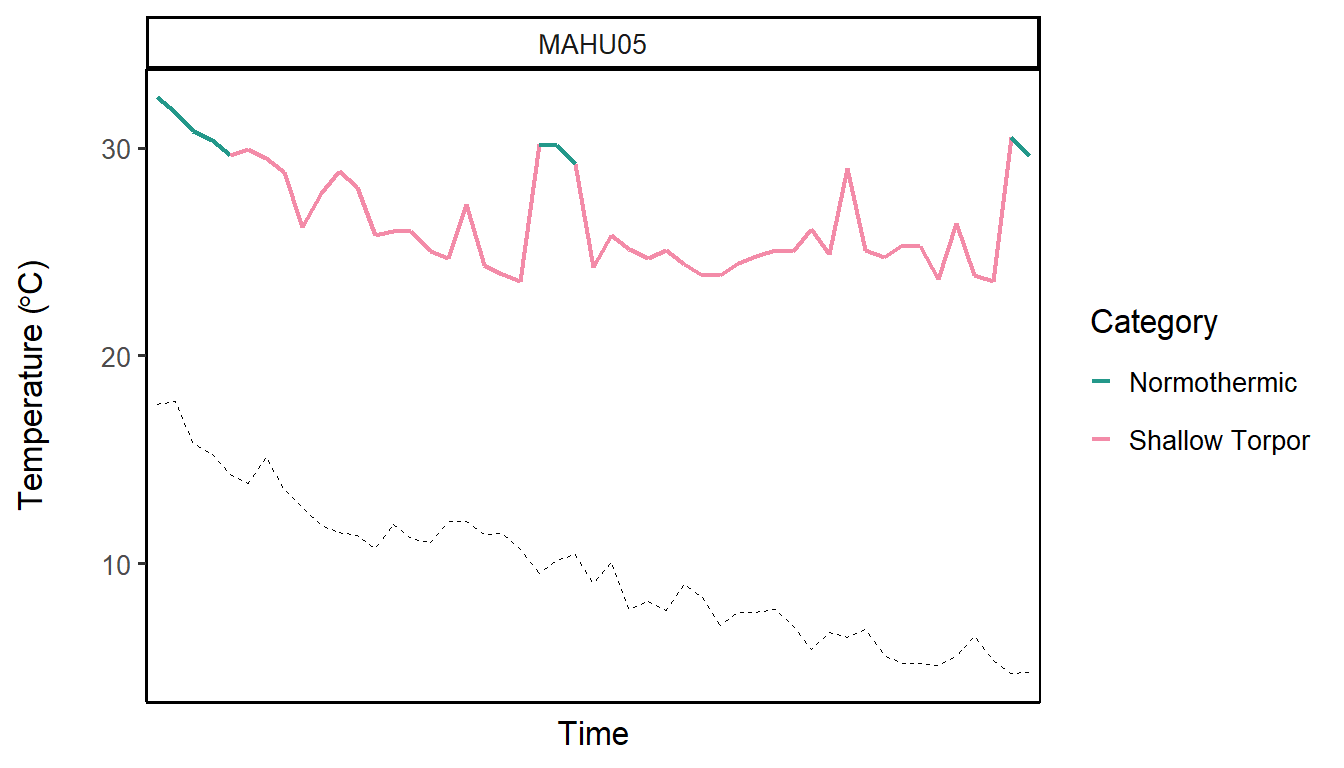
##   
## [[21]]



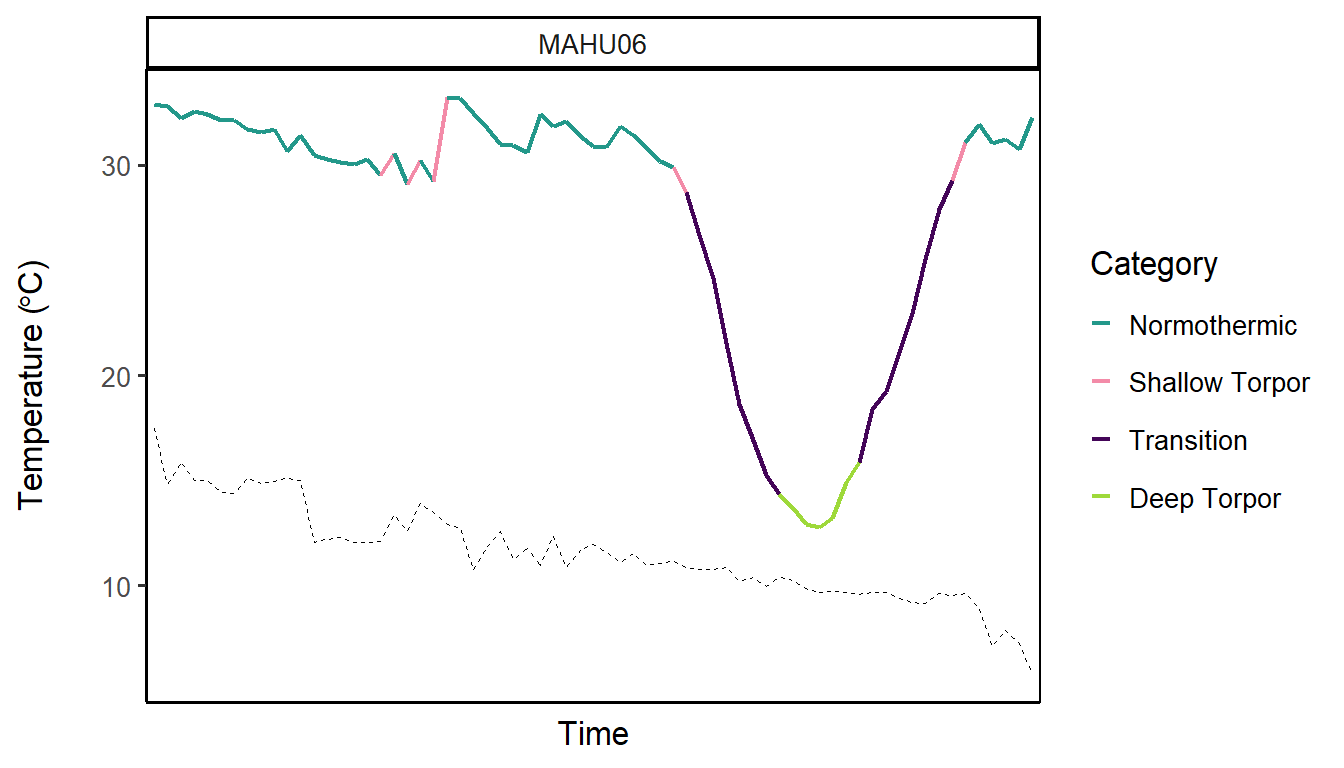
##   
## [[22]]



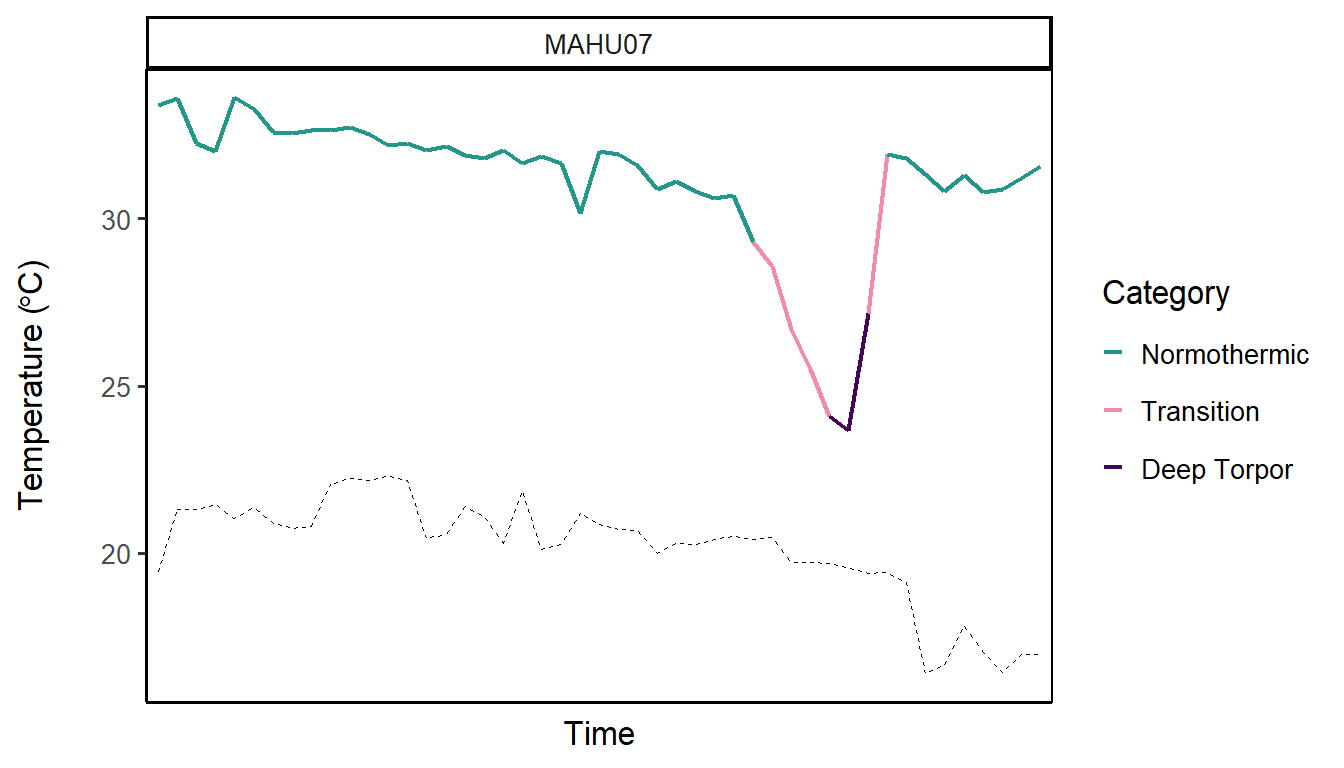
##   
## [[23]]



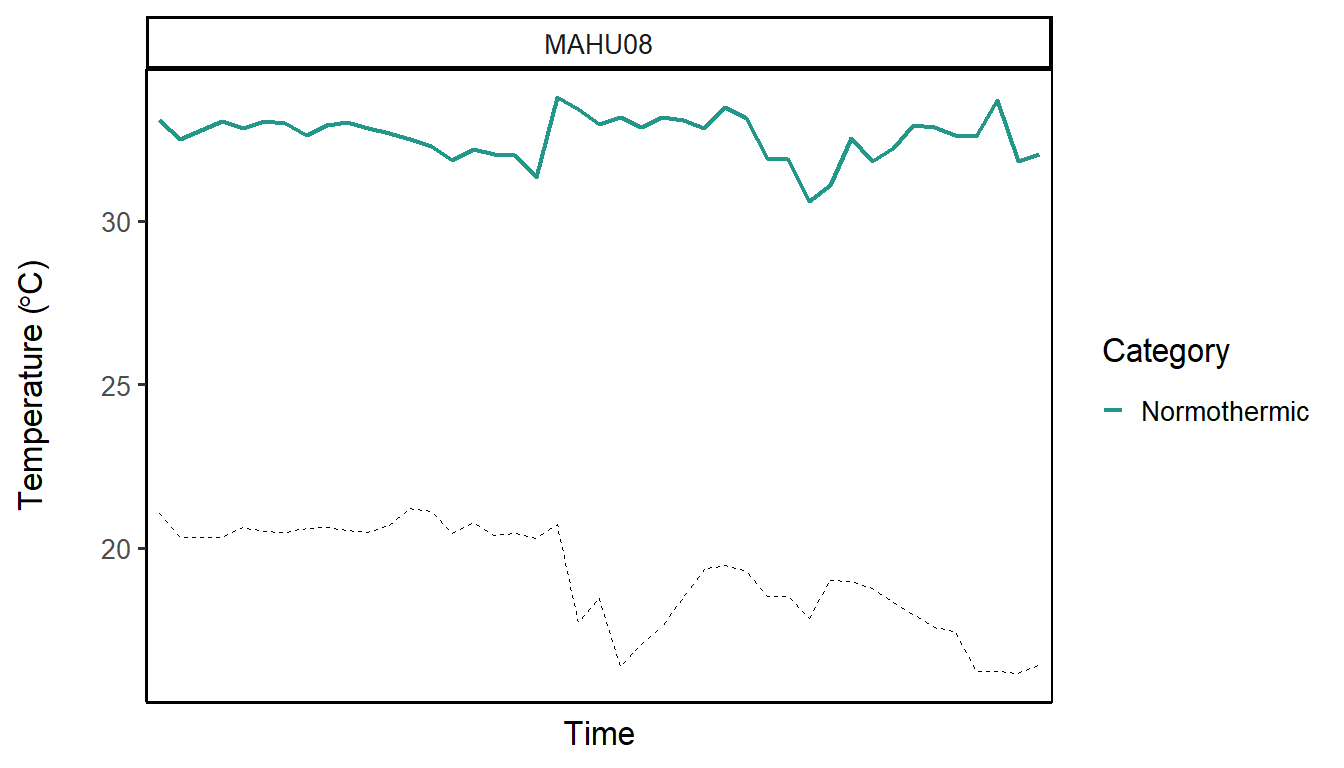
##   
## [[24]]



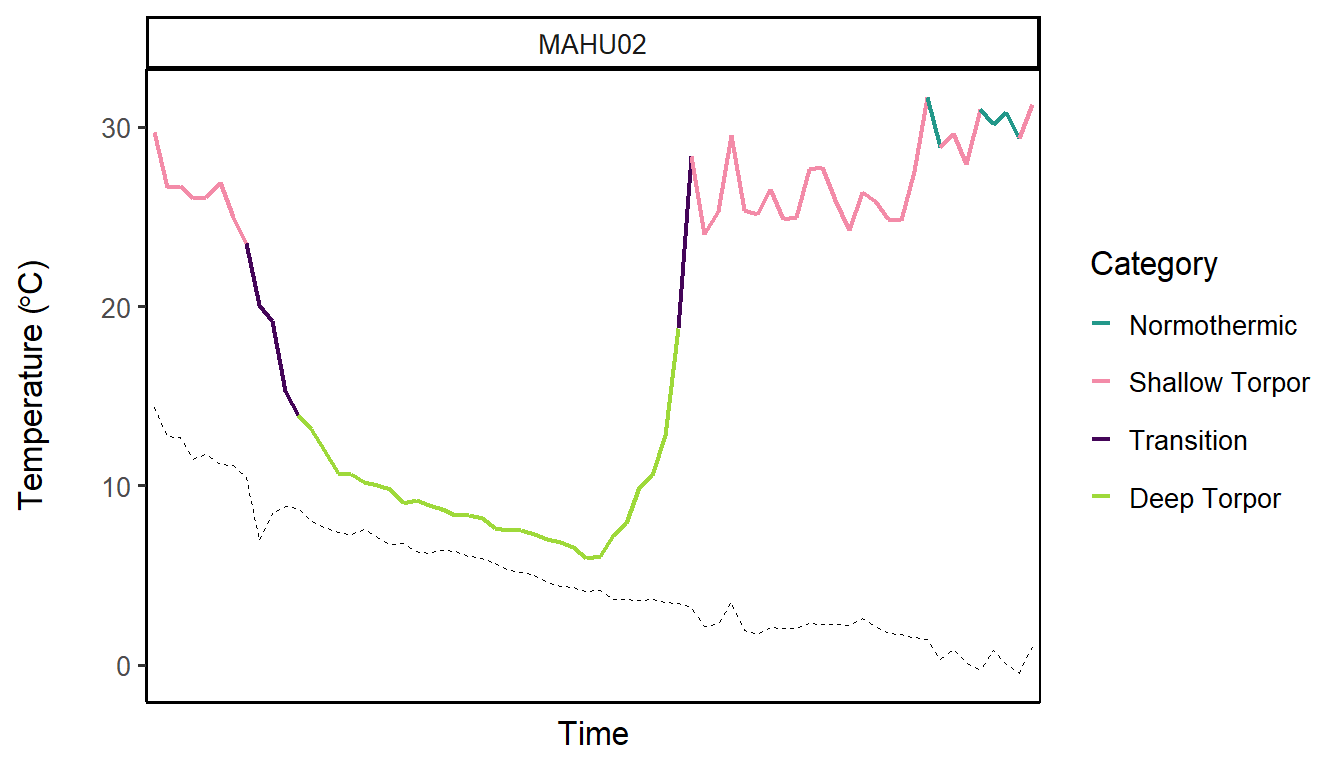
##   
## [[25]]



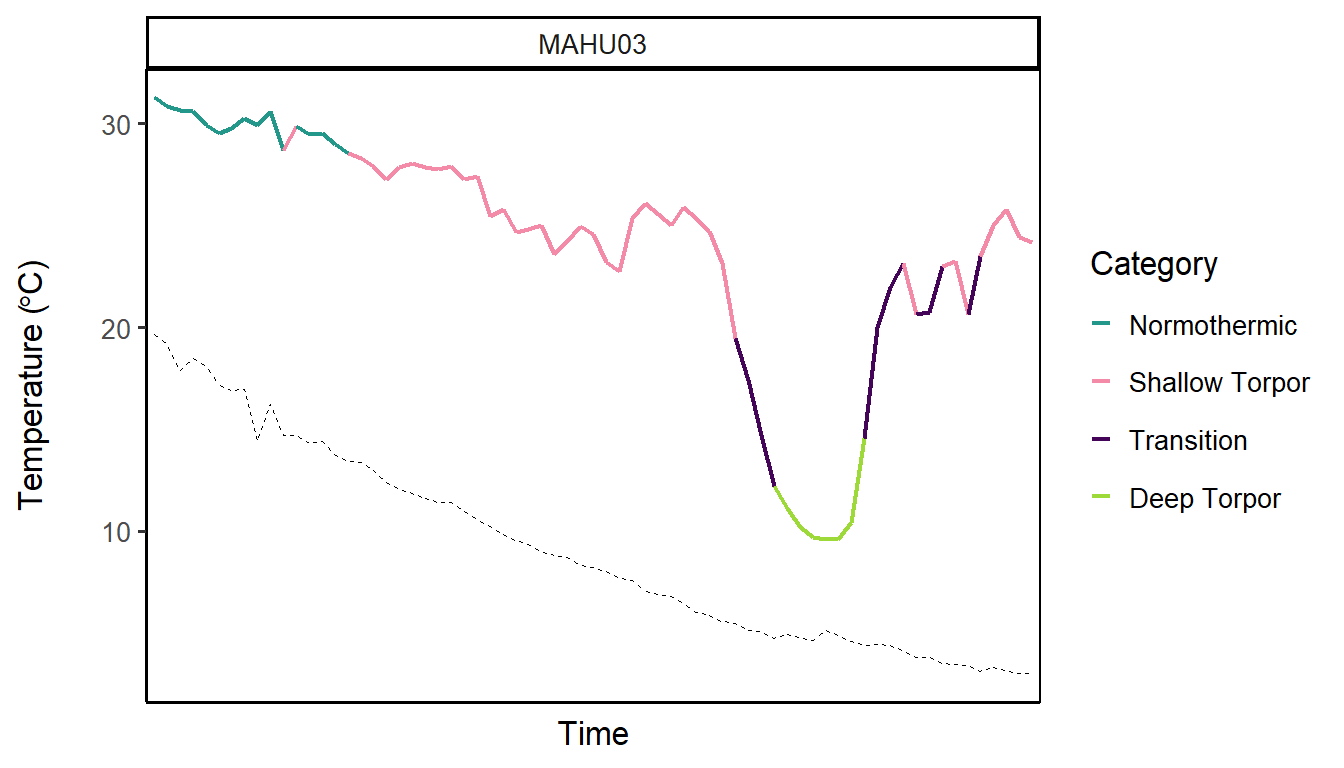
##   
## [[26]]



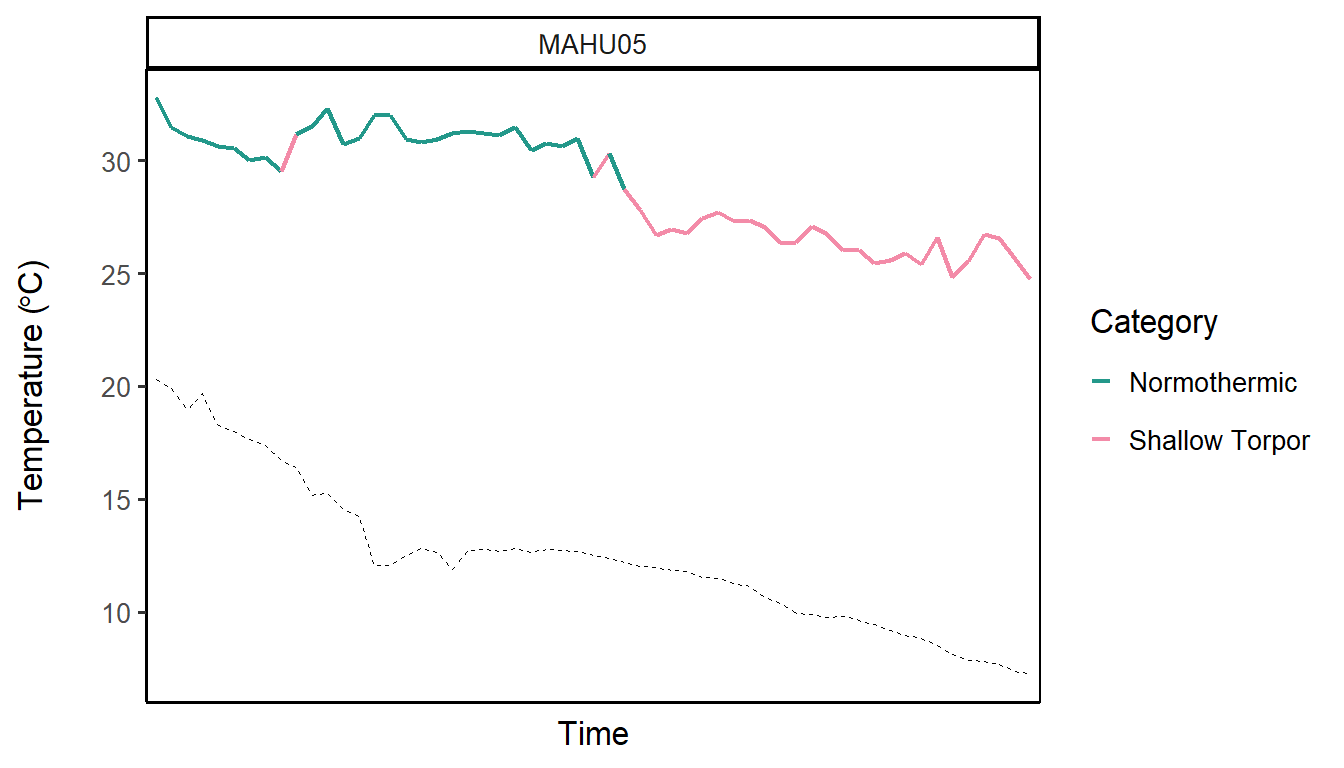
##   
## [[27]]



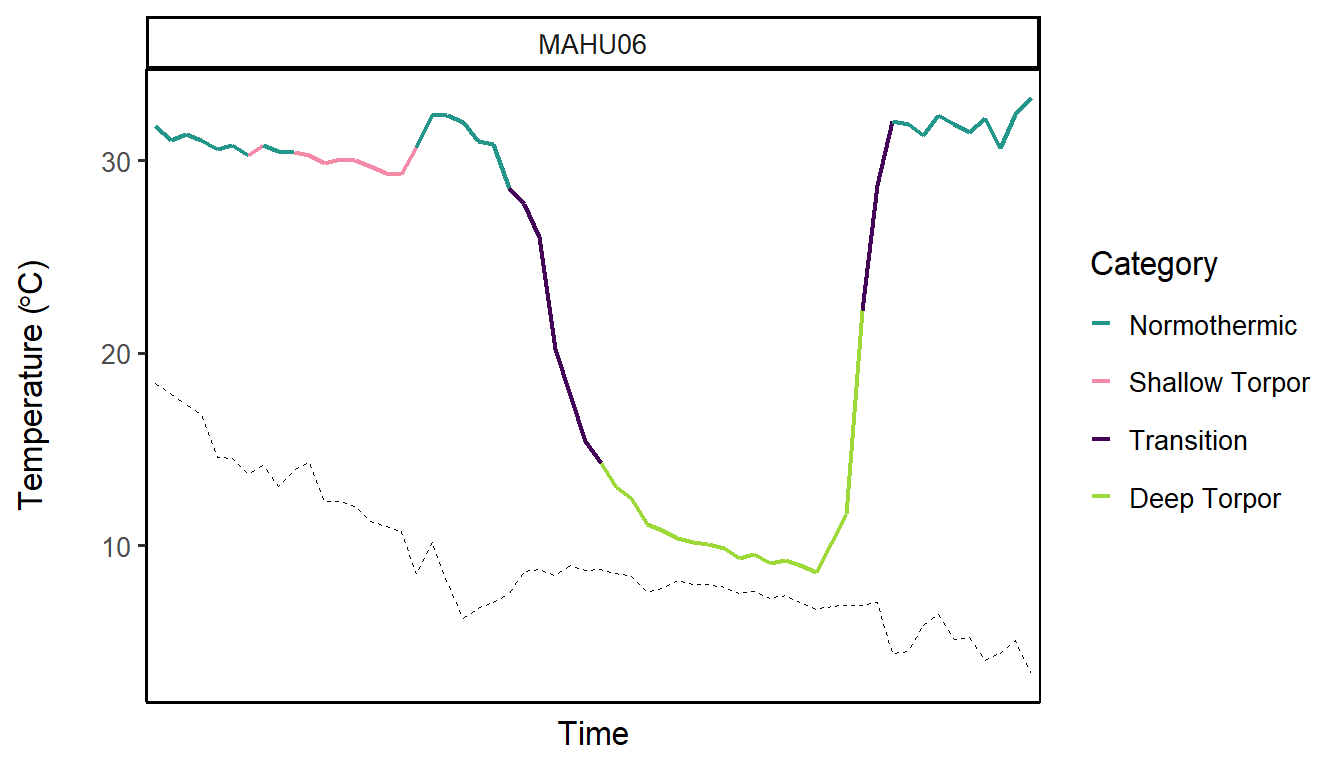
##   
## [[28]]



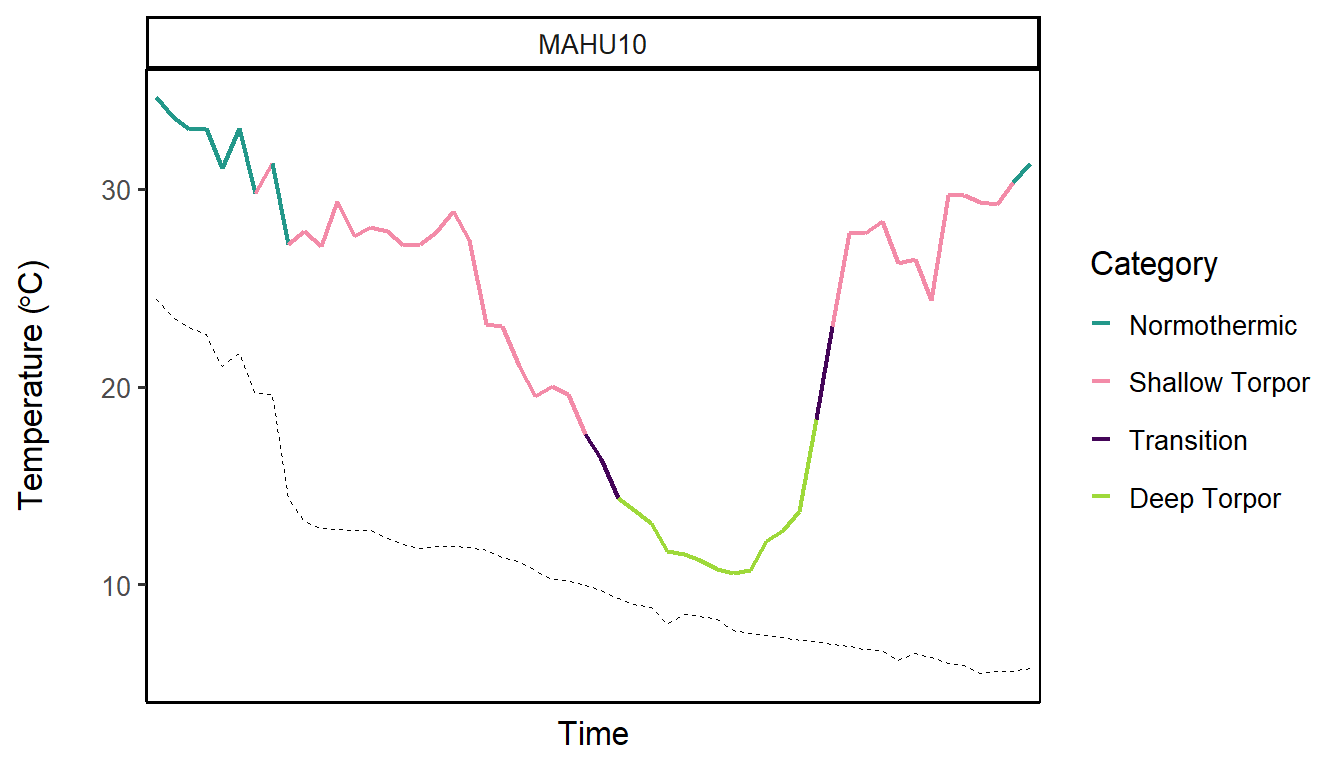
##   
## [[29]]



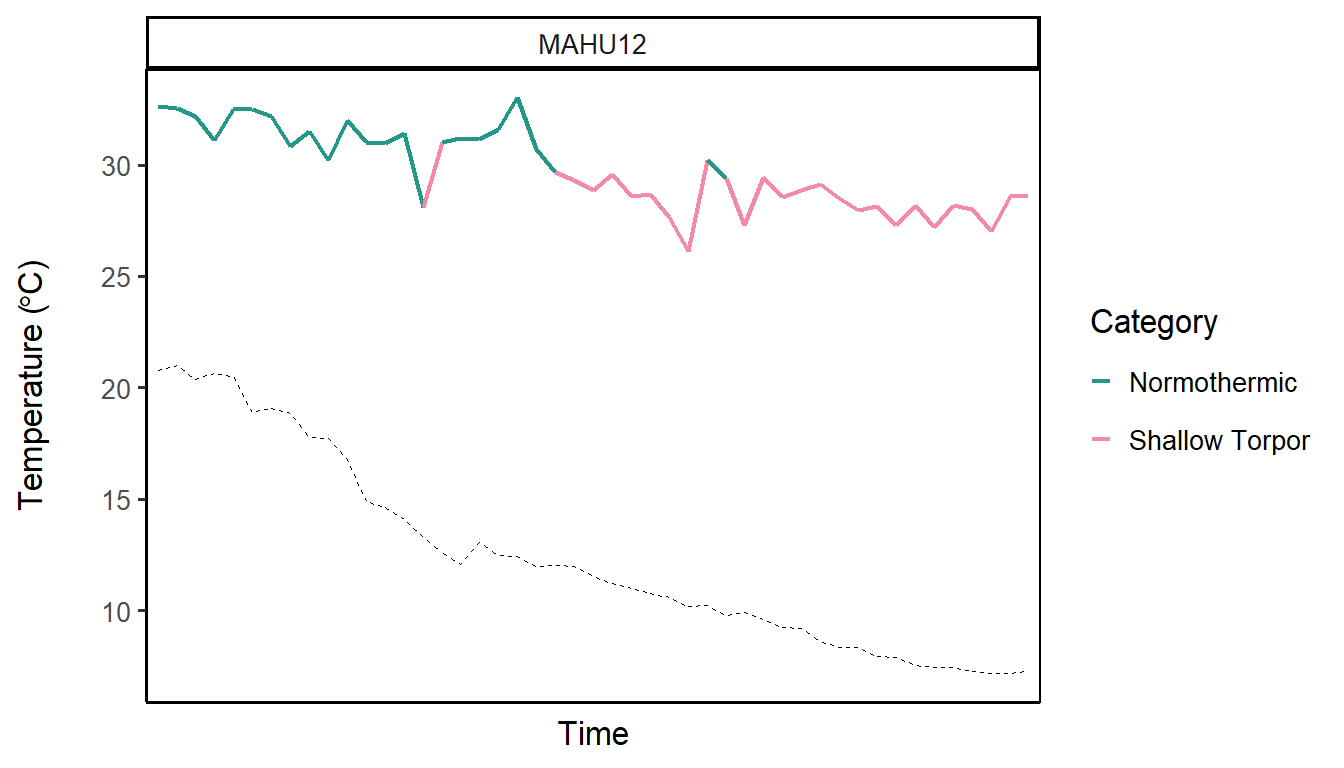
##   
## [[30]]



##   
## [[31]]



##   
## [[32]]



##   
## [[33]]

