Arguments	Description
formula	(formula) A user-supplied formula for the null model.
kern_func_list	(list) A list of kernel functions in the kernel library.
data	(data.frame, n*d) A data.frame, list or environment (or object coercible by as.data.frame to a data.frame), containing the variables in formula. Neither a matrix nor an array will be accepted.
formula_test	(formula) A user-supplied formula indicating the alternative effect to test. All terms in the alternative mode must be specified as kernel terms.
mode	(character) A character string indicating which tuning parameter criteria is to be used.
strategy	(character) A character string indicating which ensemble strategy is to be used.
beta_exp	(numeric/character) A numeric value specifying the parameter when strategy = "exp".
lambda	(numeric) A numeric string specifying the range of tuning parameter to be chosen. The lower limit of lambda must be above 0.
test	(character) Type of hypothesis test to conduct. Must be either 'asymp' or 'boot'.
alt_kernel_type	(character) Type of alternative kernel effect to consider. Must be either 'linear' or 'ensemble'.
B	(numeric) Number of bootstrap samples.
verbose	(logical) Whether to print additional messages.

Table 1: Arguments of the function cvek().