

Raw continuous models
(n = partitions)

Take the mean

raw_mean

Mean of the raw models
(continuous scale from 0 to 1)

Make binary

(mean_th_par)

raw_mean_th

Cut the **raw_mean** by the mean of thresholds that maximize the evaluation metric (eg. TSS) to make a binary model (below the threshold = 0, above the threshold = 1)

Recover values

raw_mean_cut

Recovers continuous values above the mean of the thresholds

Make binary

Bin_models (still a stack, n = partitions)

Take the mean

bin_mean

Mean of the binary models (discrete scale, from 0 to 1 in 1/n intervals, where n is the number of selected partitions)

Select a consensus level

(consensus_level)

bin_consensus

Binary model obtained by consensus (e.g. 0.5 half of the models or majority consensus)