Figure S7 - Influences of three parameters of RF on the prediction error rate.

Results in CS of internal motion are shown for $mtry = \{5, 10, 27, 50, 100\}$, $ntree = \{100, 200, 500, 1000, 2000\}$, and $nodesize = \{1, 5\}$. The Out-of-Bag (OOB) and $mtry$ are shown respectively on the vertical and horizontal axes. The OOB is an indicator used to estimate the classification error. The horizontal axis scale is logarithmic. Red, orange, green, blue, and gray respectively denote 100, 200, 500, 1000, and 2000 in $ntree$. The bold and dotted lines signify 1 and 5 in $nodesize$. The default values of $mtry$, $ntree$, and $nodesize$ are, respectively, 27, 500, and 1.