

C Hyperparameters used

Table 7 shows the hyperparameters used in the `test` for each method used.

Table 7. Hyperparameters used by each method on the `test` partitions of CA, MIS and MVC benchmarks.

Method	CA	MIS	MVC
BACKPAS (θ, α)	$(0.8231211, -0.7828316)$	$(0.6161128, -0.9946887)$	$(0.9958419, -0.9282533)$
BACKPAS-PARAM (θ, α)	$(0.6294576, 0.8672775)$	$(0.6071678, -0.7594742)$	$(0.9470682, -0.0458712)$
BACKPAS-NET (k_0, k_1, Δ)	$(1063, 839, 1449)$	$(2180, 935, 23)$	$(728, 2286, 2)$
BACKPAS-V0 (k_0, k_1, Δ)	$(826, 1824, 1378)$	$(1091, 591, 53)$	$(1087, 1414, 296)$
CONPAS (k_0, k_1, Δ)	$(1500, 0, 0)$	$(500, 500, 10)$	$(500, 100, 15)$