

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)