

Algorithm 1 and 2 from NPfunctional paper (in confidence) - also read Ward & et al for different take.

Note - links to github are in corresponding e-mail

	Algorithm	Pure R	Pure Python	C++ (w\ Rcpp interface)
Romano & al. (2023) (jmlr) - on github	FOCuS (inters) w\ grid approx	gtromano/FOCuS-R-prototype		gtromano/FOCuS
	FOCuS (Melk)	gtromano/exfocus	gtromano/exfocus-python	gtromano/FOCuS
	R-FOCuS (inters) w\ grid approx	gtromano/FOCuS-R-prototype		gtromano/FOCuS
Ward & al. (2023) (arXiv)	Ex-FOCuS (Melk)	gtromano/exfocus	gtromano/exfocus-python	gtromano/focus.new
Romano & al. (2023) (arXiv)	NP-FOCuS (Melk)	gtromano/NPFOCuS-Rprototype	TBC	gtromano/focus.new

NB light blue is up to date (latest) version

The O(1) version
is only in R at the moment

NB - all code written by Gaetano except ...