R Documentation: stathabmod package

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Download and install the stathabmod package https://ecoflows.inrae.fr/software/ Run the examples included in the R documentation of

- Stathab()
- Stathab_steep()
- FSTress()
- Estimhab()

Don’t forget to read this general documentation “Statistical_habitat_models_documentation”,

Main R functions	
stathab()	Statistical hydraulic habitat models based on water depth and flow velocity
stathab_steep( )	Statistical hydraulic habitat models for steep rivers (up to 25%) based on water depth and flow velocity
FSTress()	Statistical hydraulic habitat models based on bed shear stress (FST hemispheres)
Secondary functions	
stathab_hyd()	The statistical hydraulic model called by stathab(). Computes depth and velocity distributions
stathab_hyd_steep ()	The statistical hydraulic model called by stathab_steep(). Computes depth and velocity distributions

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Last update: **2024/06/05 16:39**