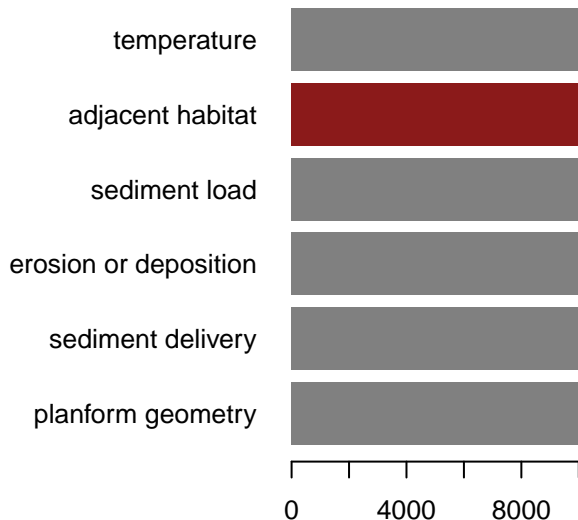
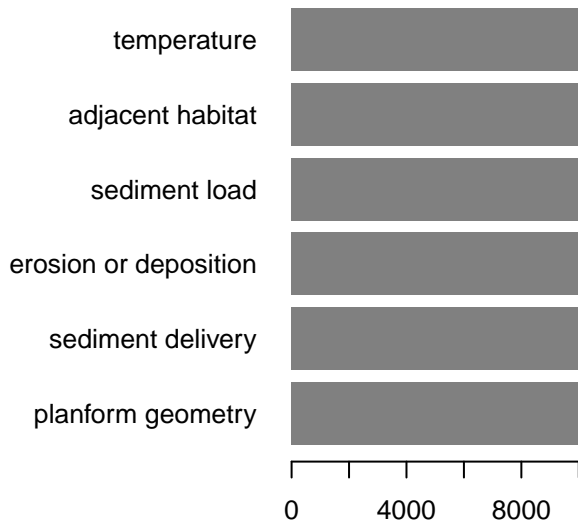


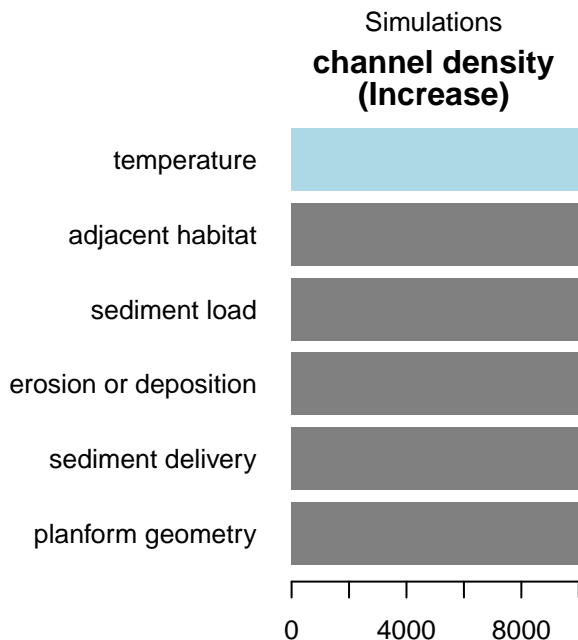
**adjacent habitat  
(Decrease)**



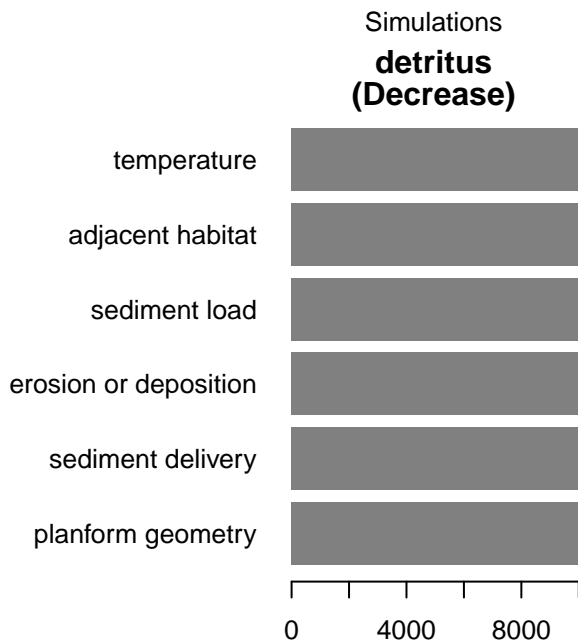
**bifurcation order  
(Increase)**



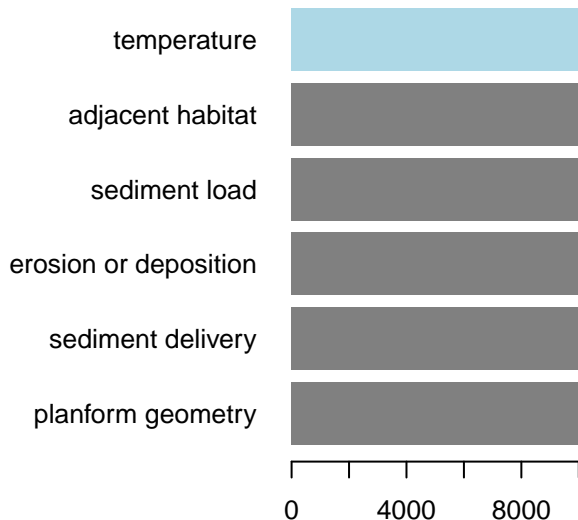
**channel density  
(Increase)**



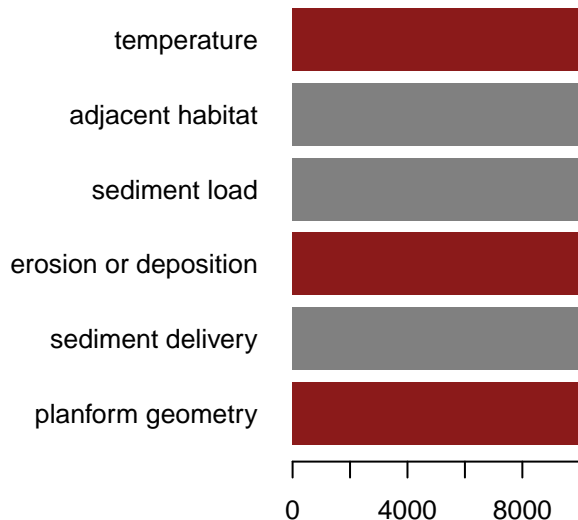
**detritus  
(Decrease)**



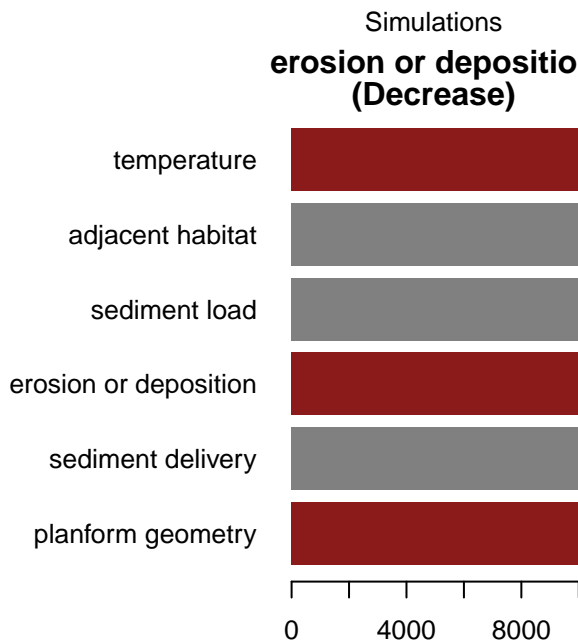
**edge habitat  
(Increase)**



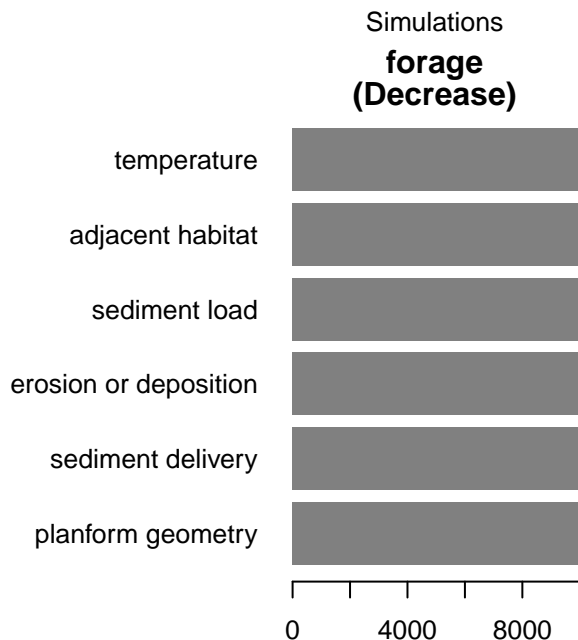
**elevation or depth  
(Decrease)**



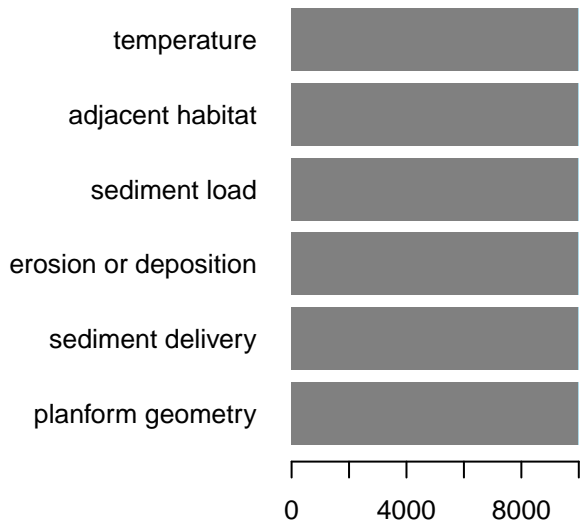
**erosion or deposition  
(Decrease)**



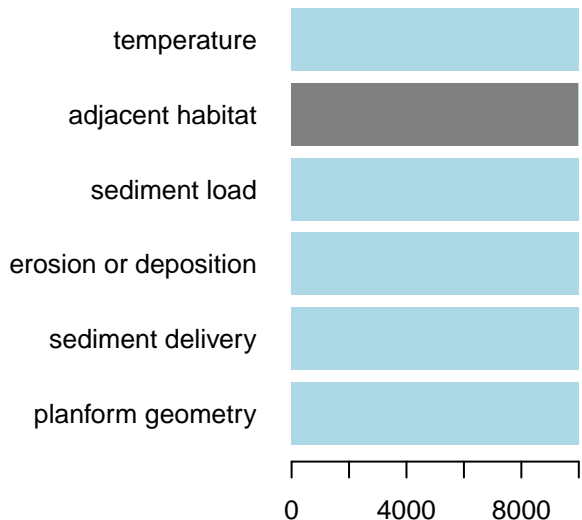
**forage  
(Decrease)**



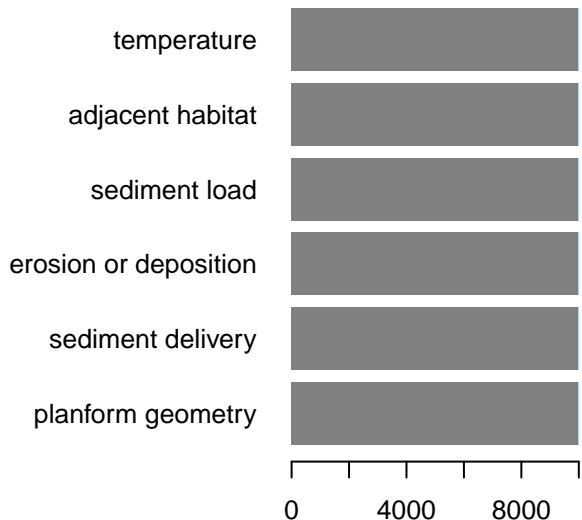
**forage fish spawning  
(Increase)**



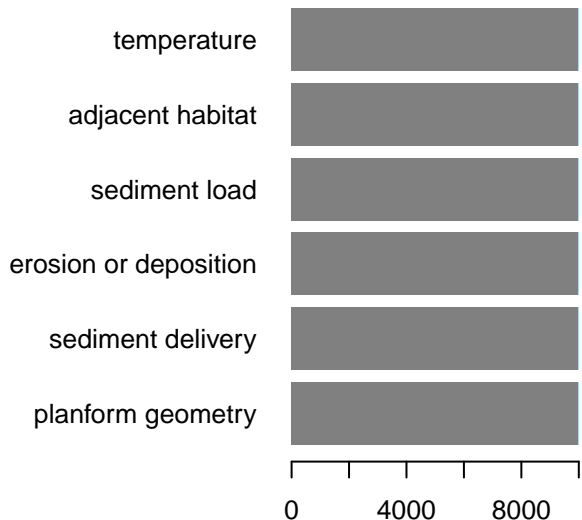
**freshwater discharge  
(Increase)**



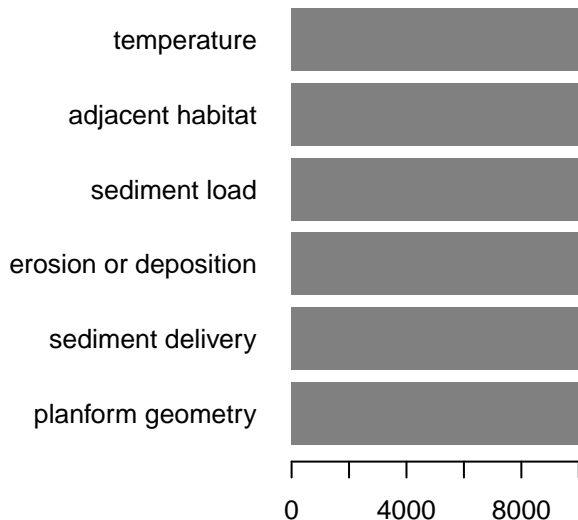
Simulations  
**habitat capacity  
(Increase)**



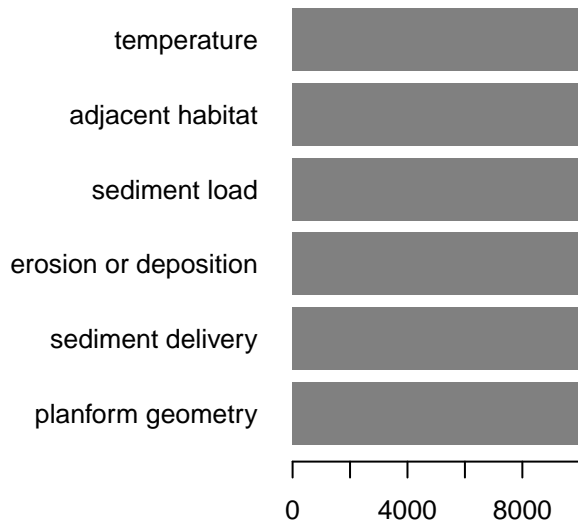
Simulations  
**habitat opportunity  
(Increase)**



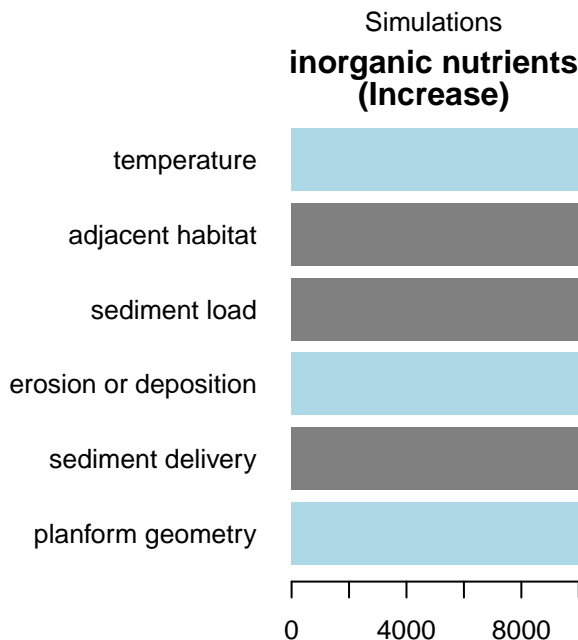
**Habitat Value  
(Increase)**



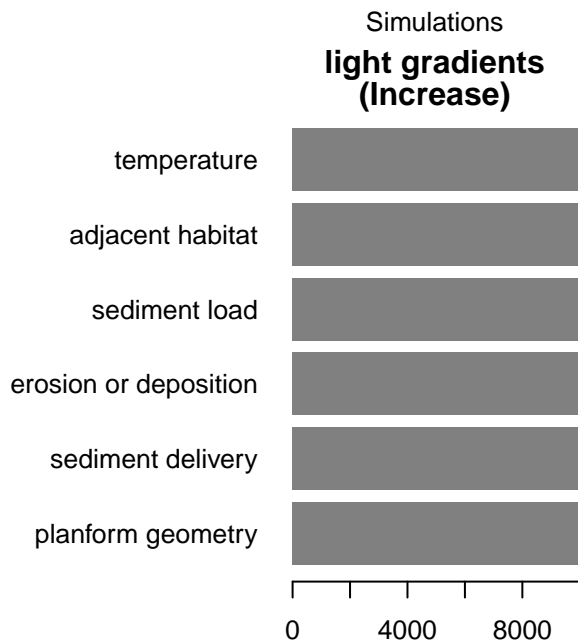
**inundation period  
(Decrease)**



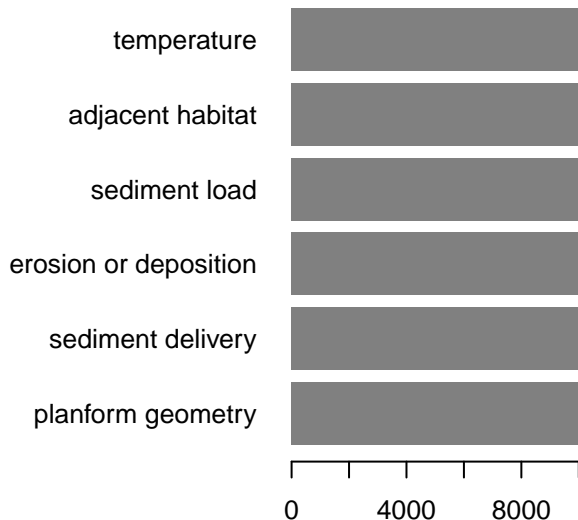
**inorganic nutrients  
(Increase)**



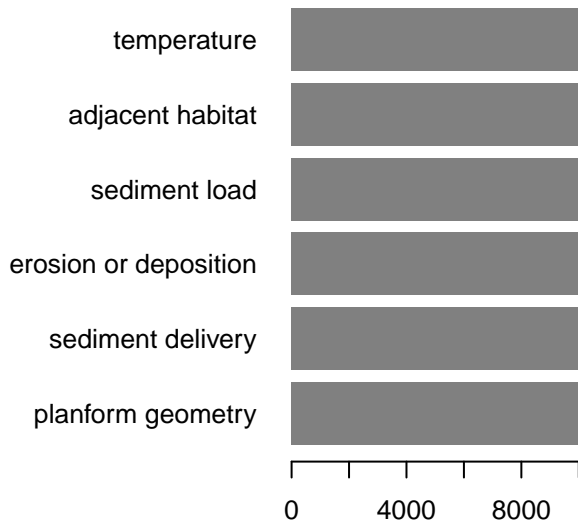
**light gradients  
(Increase)**



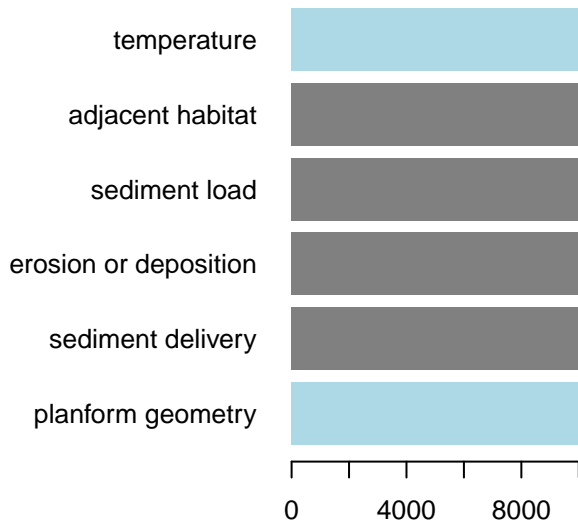
**local rarity  
(Increase)**



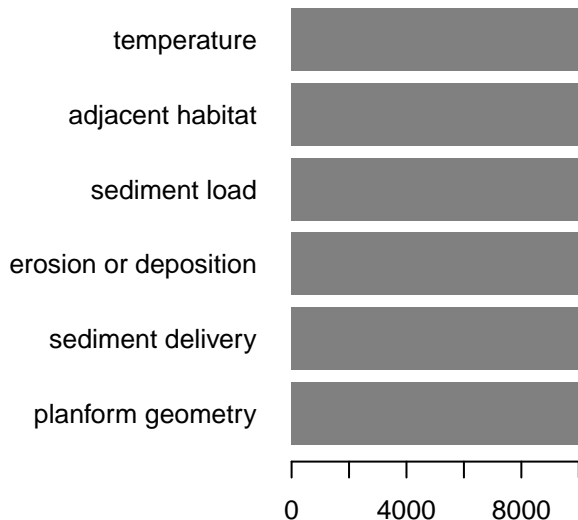
**low velocity habitat  
(Increase)**



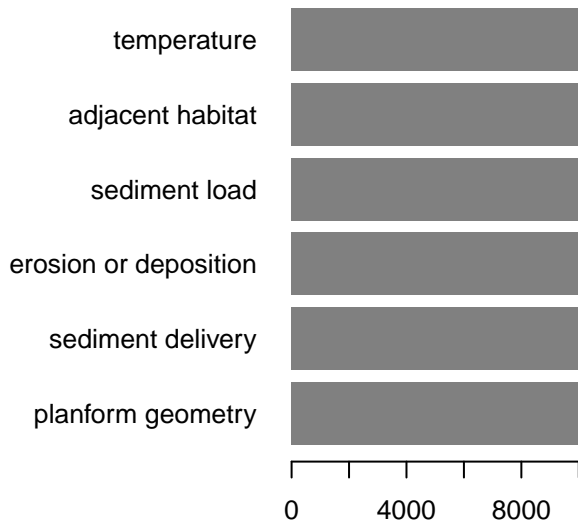
Simulations  
**planform geometry  
(Increase)**



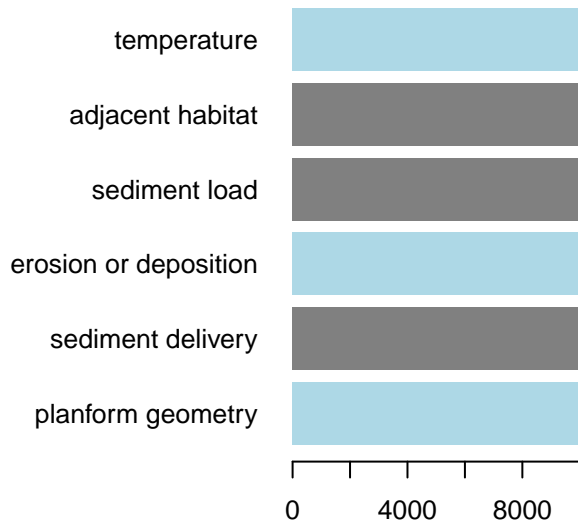
Simulations  
**predation  
(Decrease)**



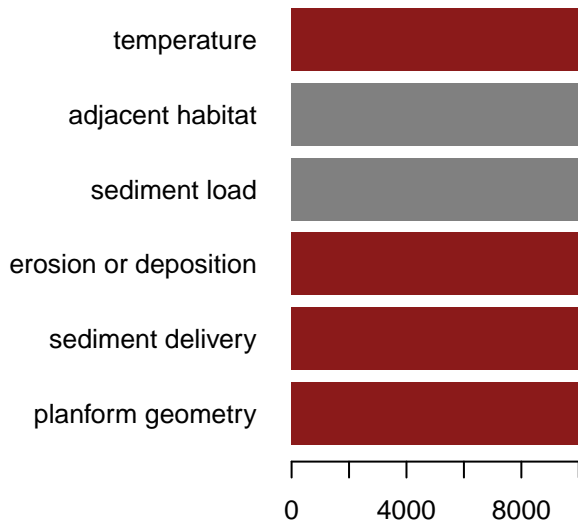
**prey production  
(Decrease)**



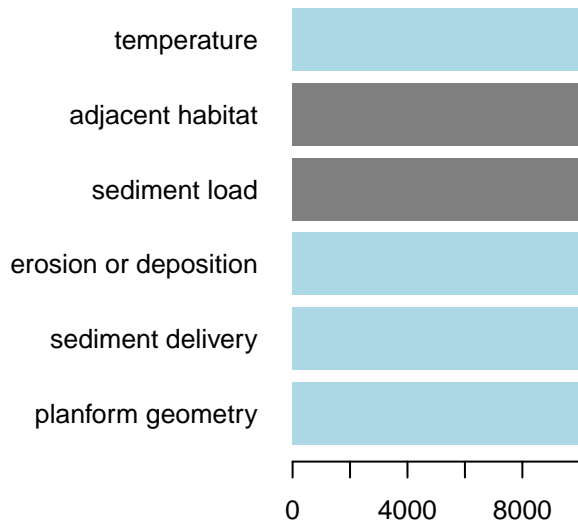
**salinity  
(Increase)**



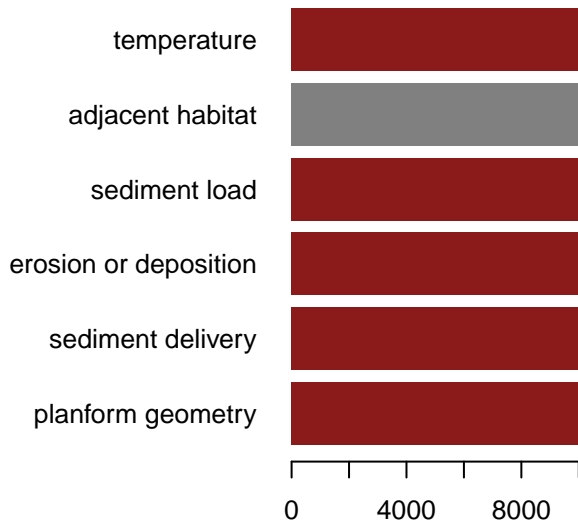
**sediment delivery  
(Decrease)**



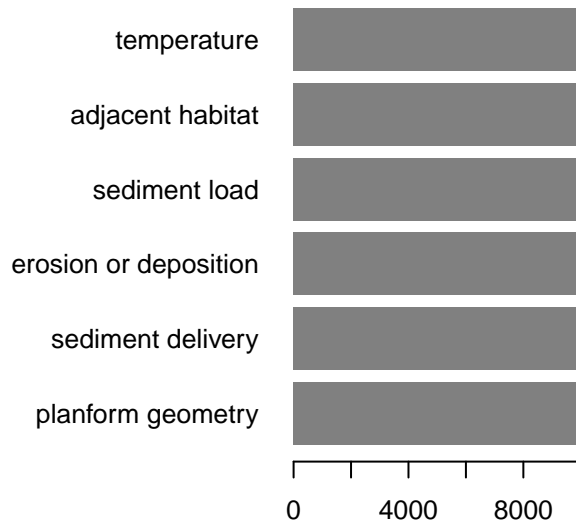
**sediment grain size  
(Increase)**



**sediment load  
(Decrease)**

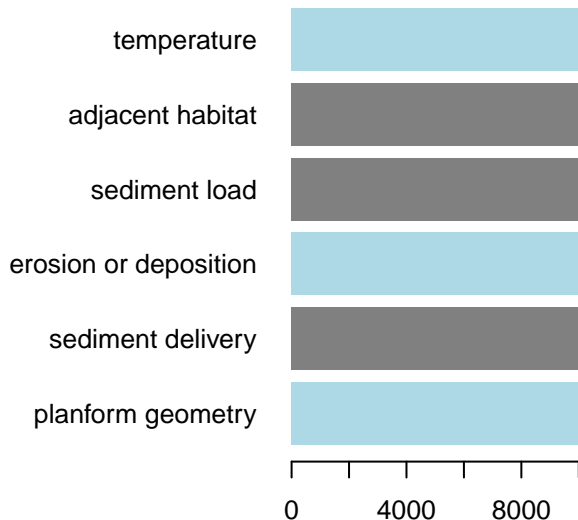


**structural complexity  
(Increase)**



Simulations

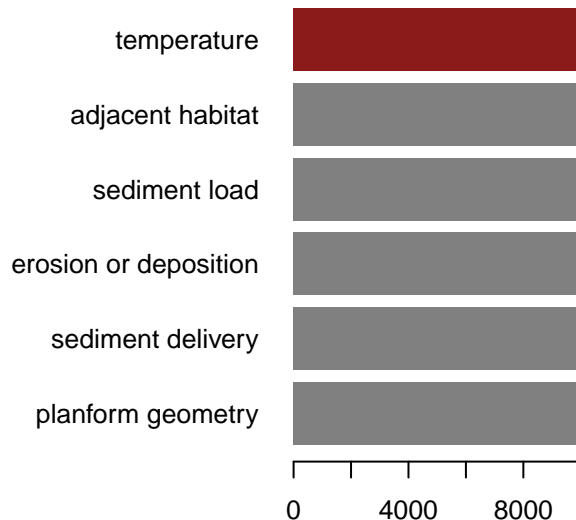
**sunlight  
(Increase)**



Simulations

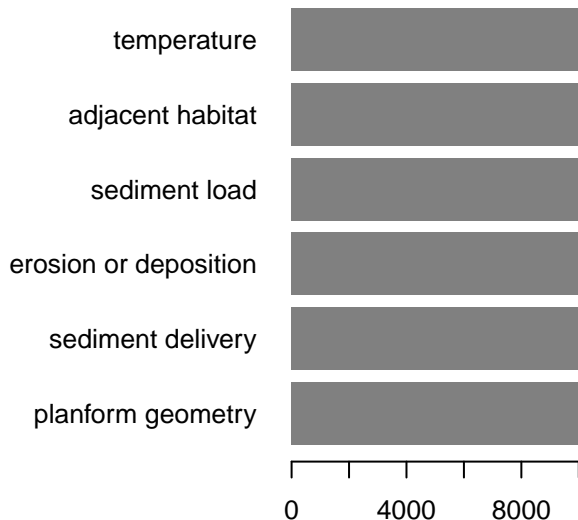
Simulations

**temperature  
(Decrease)**

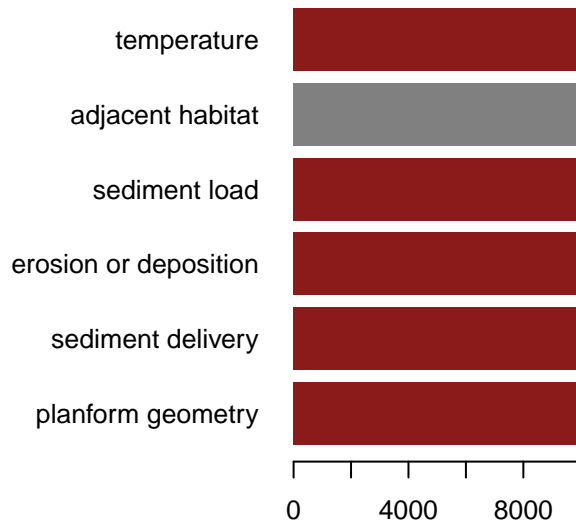


Simulations

**tidal connectivity  
(Increase)**

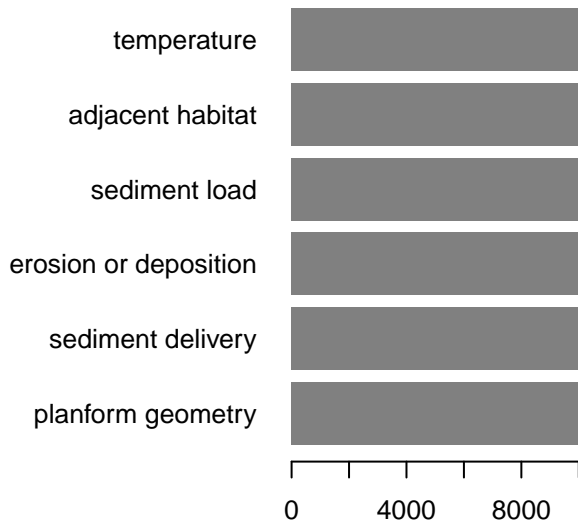


**tidal range  
(Decrease)**



Simulations

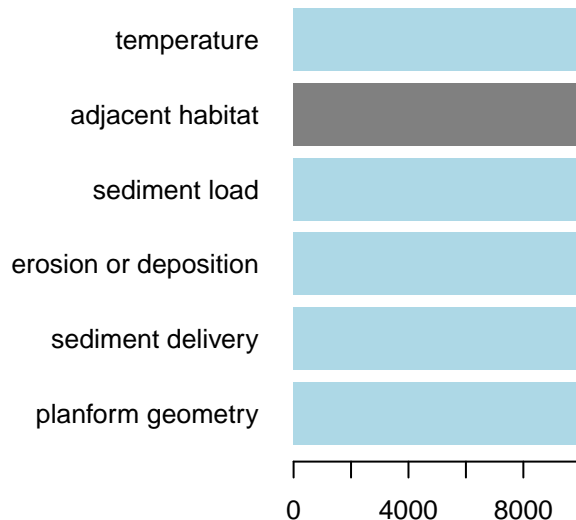
**turbidity  
(Decrease)**



Simulations

Simulations

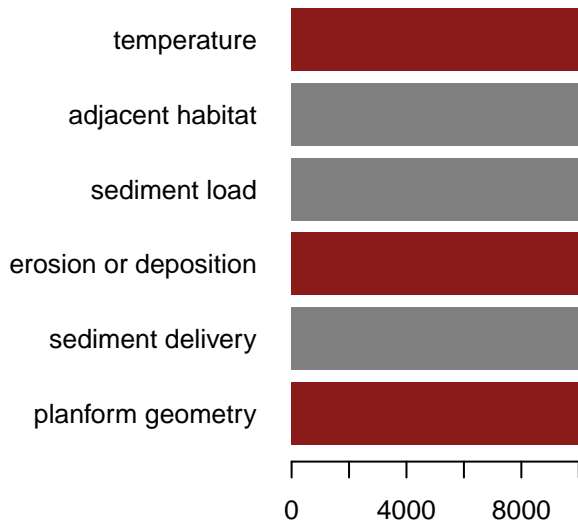
**upland sediment input  
(Increase)**



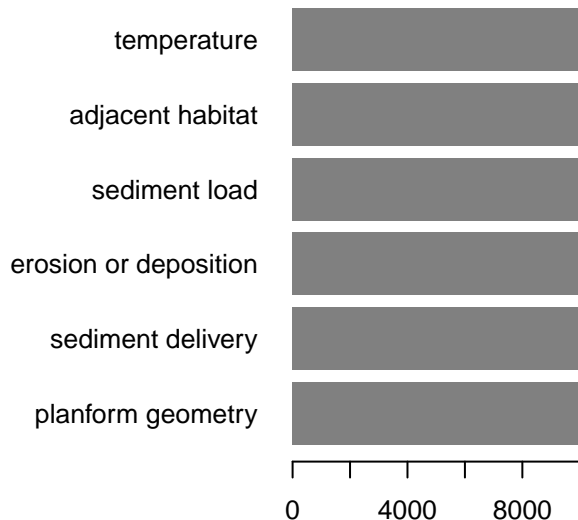
Simulations



**vegetation  
(Decrease)**



**viable salmonid populations  
(Increase)**



**water quality  
(Decrease)**

