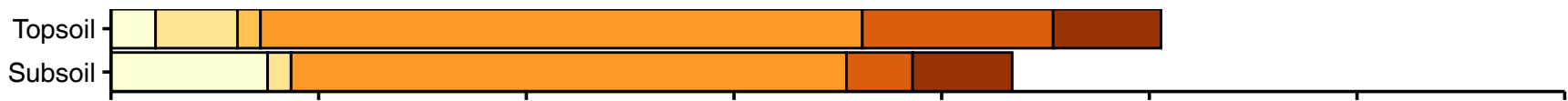


Predictor Clay + fine silt pH<sub>H2O</sub> CIA M<sub>ox</sub> Ca<sub>ex</sub> pH<sub>H2O</sub> \* M<sub>ox</sub>

**(a) Depth**



**(b) pH**



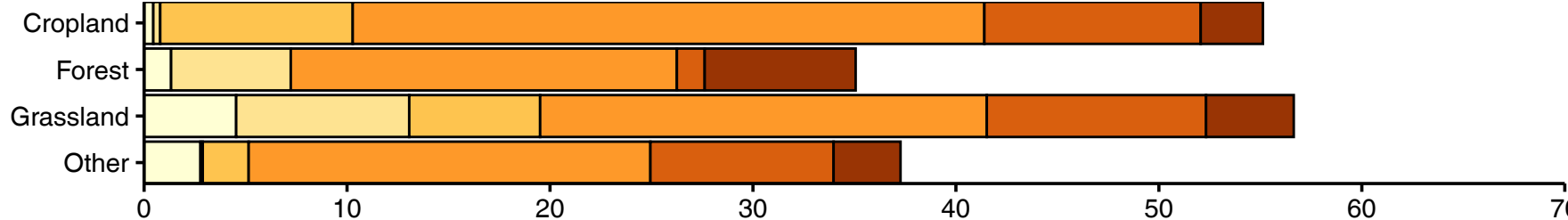
**(c) Wetness**



**(d) Weathering**



**(e) Land cover**



Explained variation [%]