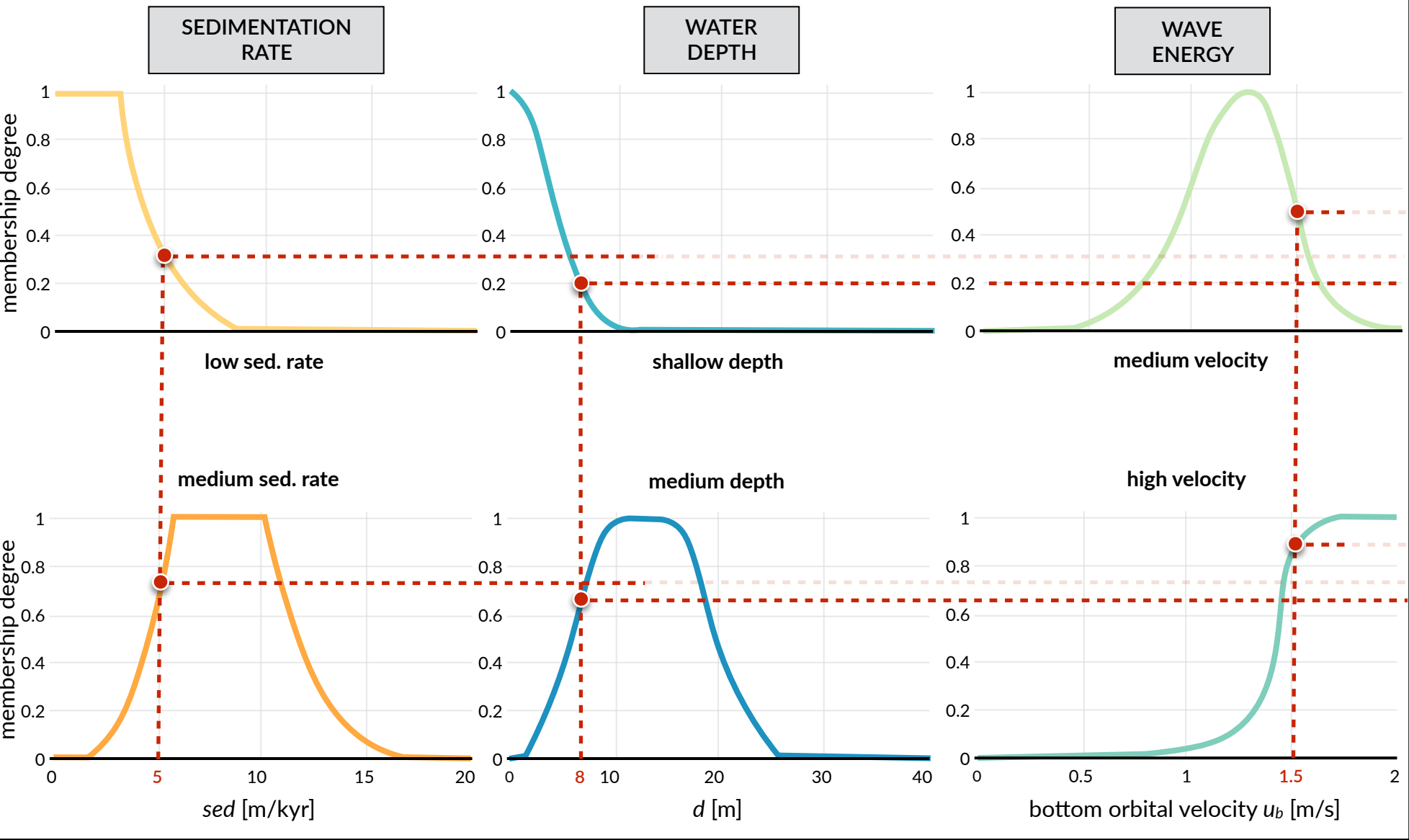


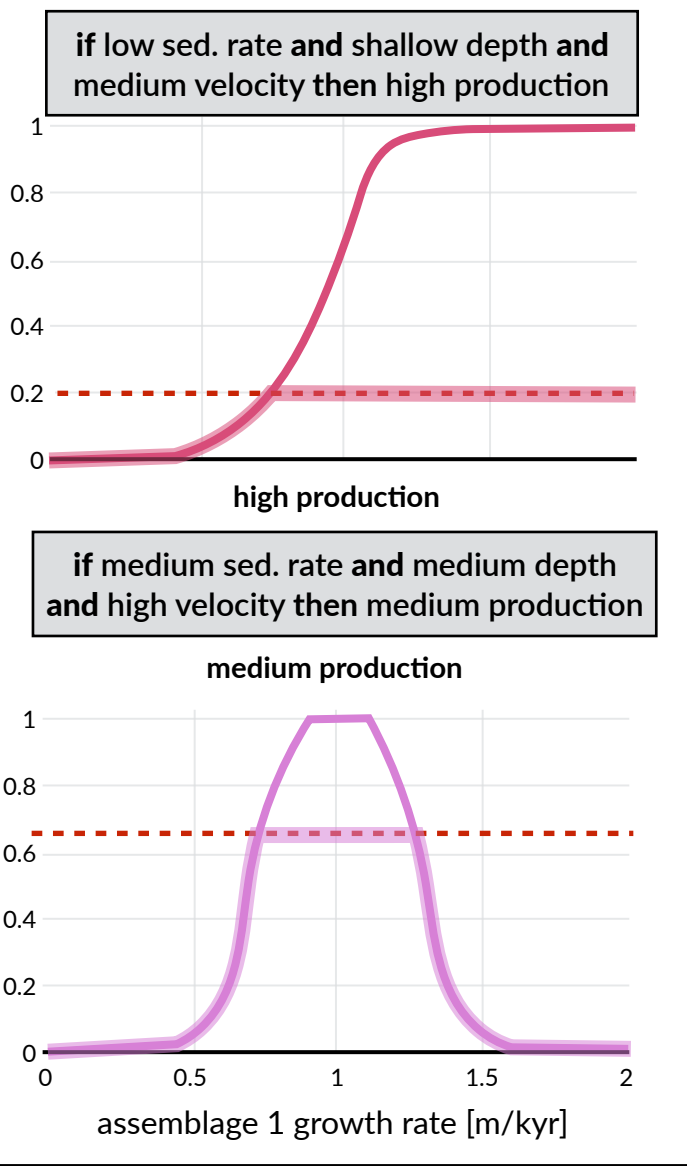
INPUT DATA

— average sedimentation rate $sed=5\text{ m/kyr}$ — water depth $d=8\text{ m}$ — average orbital velocity $u_b=1.5\text{ m/s}$

FUZZY SETS FROM CONTROL VARIABLES



FUZZY RULES: if-then



AGGREGATION METHOD AND DEFUZZIFICATION

