

Water Resources Research

Supporting Information for

Moving land models towards actionable science: A novel application of the Community Terrestrial Systems Model across Alaska and the Yukon River Basin

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Figure S1

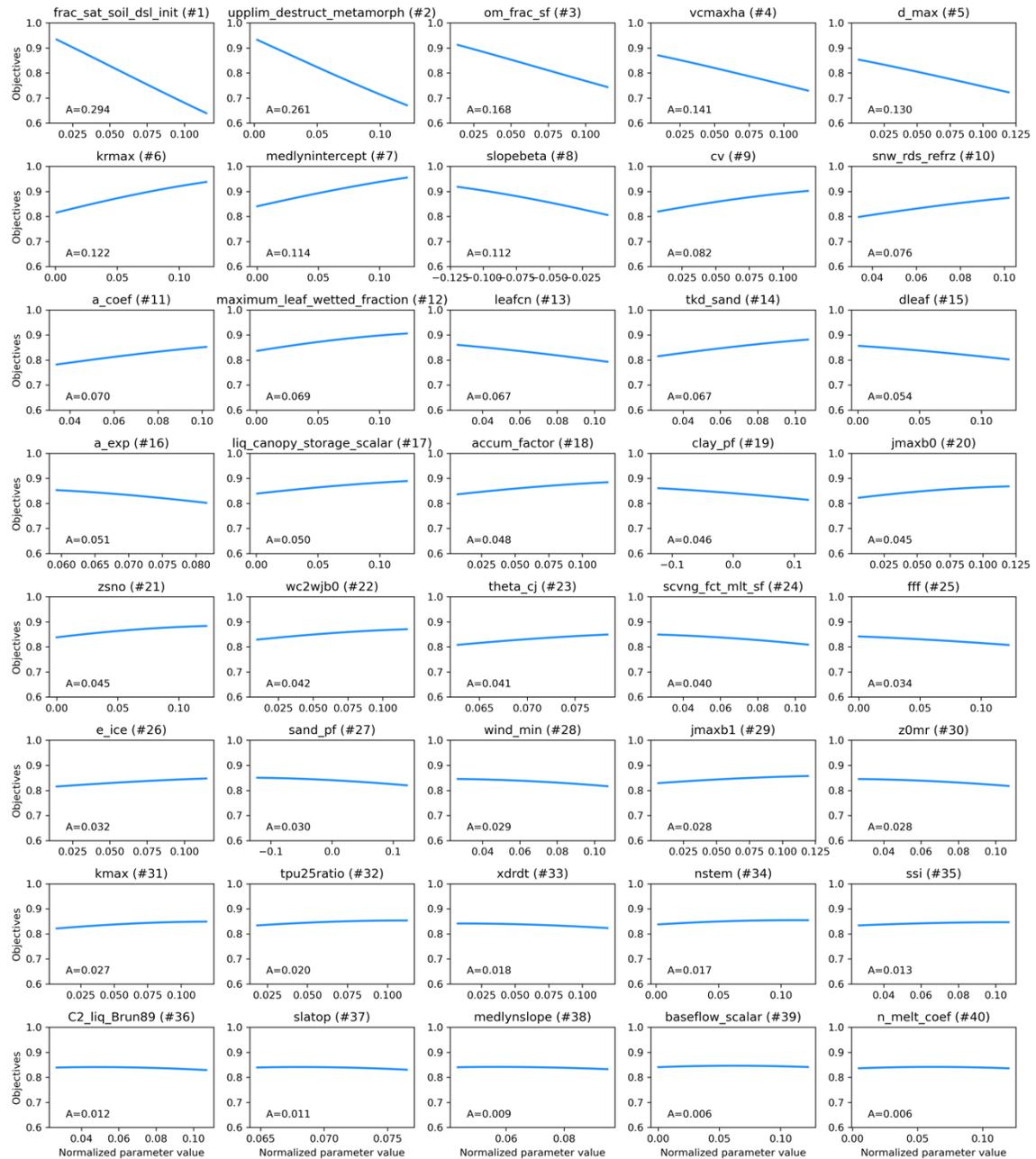


Figure S1. Mean response curves for all 40 pre-screened parameters at Kugaruk River Basin (an example of parameter selection as described in Step 2 in Section 4.2). The amplitude of the mean response curve (A), which we used to evaluate each parameter's sensitivity is shown in the lower left corner in each subplot. All subplots are ordered based upon descending amplitude values from upper left to lower right.