Supplementary information for "Evaluating an exponential respiration model to alternative models for soil respiration components in a Canadian wildfire chronosequence (FireResp, v1.0)''

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Competing interests. The authors declare no competing interests.
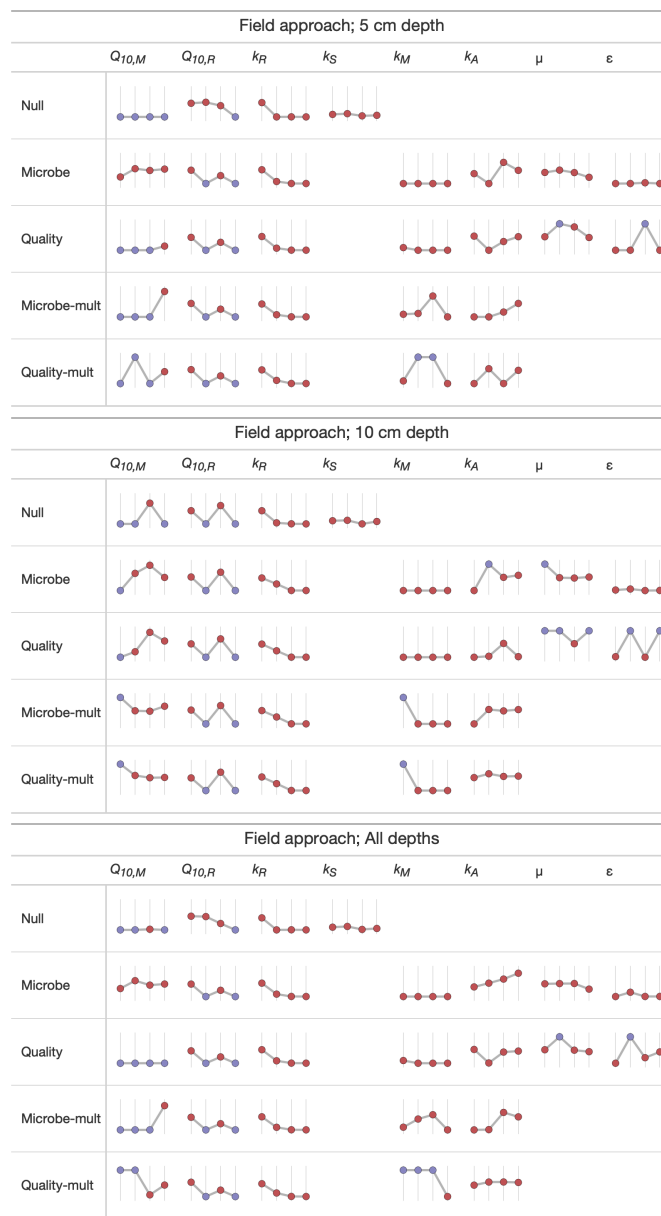
Figure S1. Median values of parameter estimates for different models using the Field parameter estimation approach. The horizontal axis on each sparkline plot is arranged by the year since the burn sites in the chronosequence (2012, 1990, 1968, or Control). In each row the vertical axis scale is the same. Edge hitting parameters are denoted with the blue coloring.
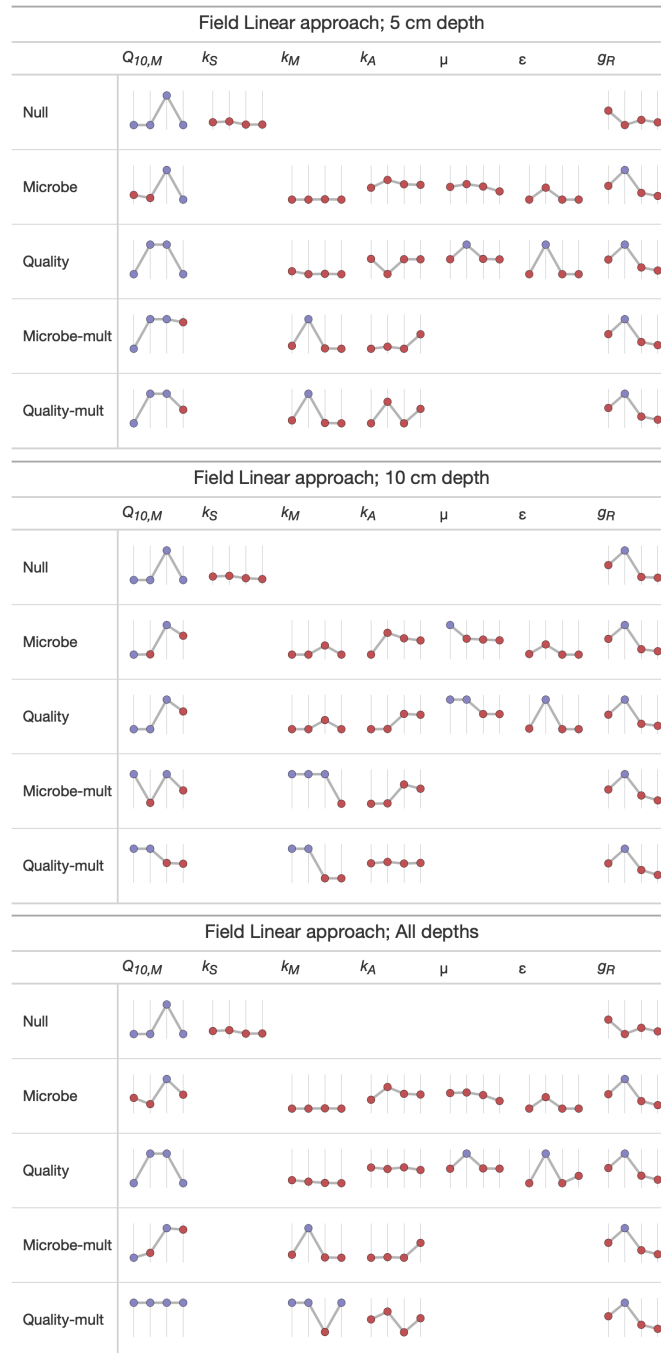
Figure S2. Median values of parameter estimates for different models using the Field Linear parameter estimation approach. The horizontal axis on each sparkline plot is arranged by the year since the burn sites in the chronosequence (2012, 1990, 1968, or Control). In each row the vertical axis scale is the same. Edge hitting parameters are denoted with the blue coloring.
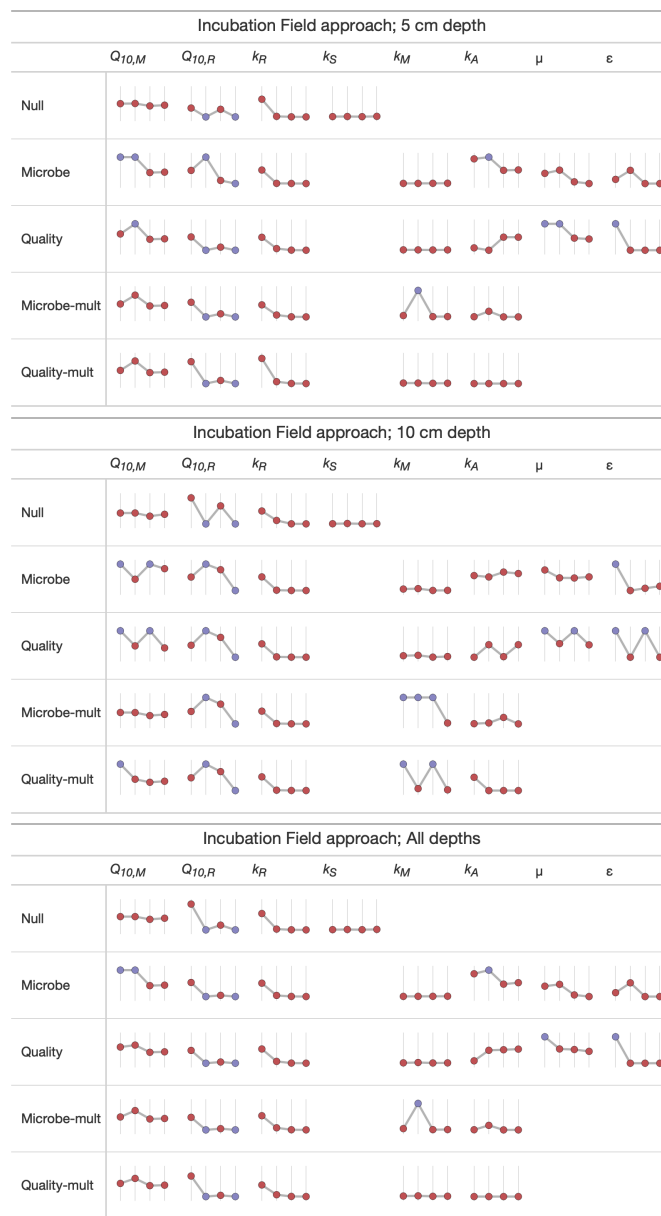
Figure S3. Median values of parameter estimates for different models using the Incubation Field parameter estimation approach. The horizontal axis on each sparkline plot is arranged by the year since the burn sites in the chronosequence (2012, 1990, 1968, or Control). In each row the vertical axis scale is the same. Edge hitting parameters are denoted with the blue coloring.
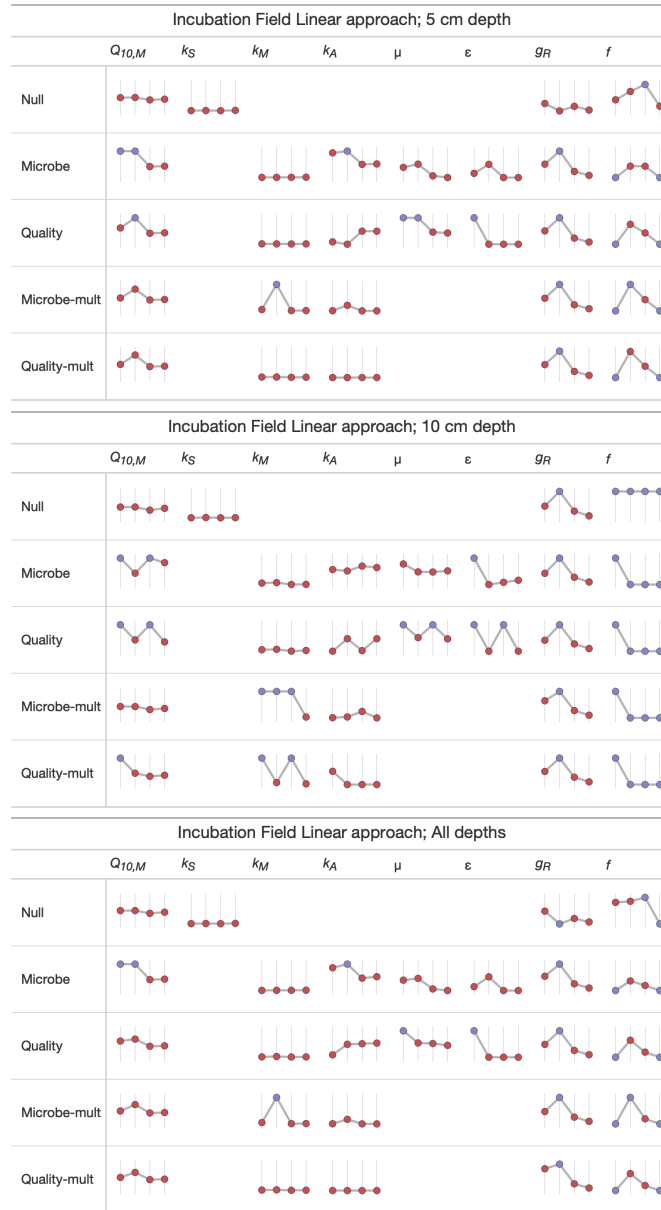
Figure S4. Median values of parameter estimates for different models using the Incubation Field Linear parameter estimation approach. The horizontal axis on each sparkline plot is arranged by the year since the burn sites in the chronosequence (2012, 1990, 1968, or Control). In each row the vertical axis scale is the same. Edge hitting parameters are denoted with the blue coloring.