

## **Supplemental Digital Content**

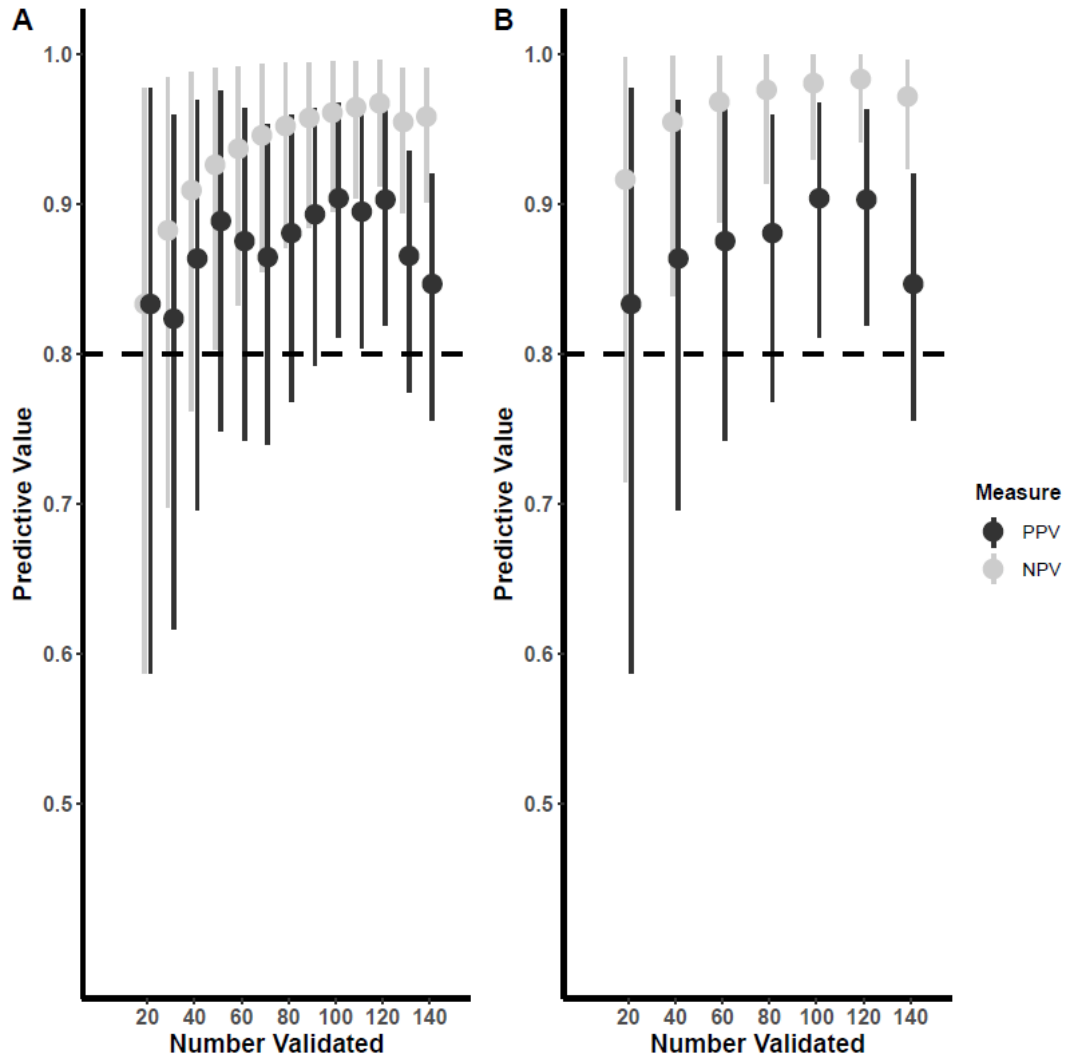
Application of the Adaptive Validation Substudy Design to Colorectal Cancer Recurrence

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**Figure S1.** Adaptive validation using A) 10-person and B) 20-person validation at a time among CRC recurrences identified through the algorithm to estimate the positive and negative predictive values.



**Figure S2.** Adaptive validation using A) 10-person and B) 20-person validation at a time among CRC recurrences identified in the actively followed cohort to estimate the sensitivity and specificity.

