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CORRECTION

Correction: Multi-arm multi-stage (MAMS) randomised selection designs: impact of treatment selection rules on the operating characteristics

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Following publication of the original article [1], the authors reported an error found on page 4 and replacement of Fig. 2.

1) On page 4, the following text "\sigma _{\hat{\theta}_{jk}}" should be replaced with $\sigma_{\widehat{\theta}_{jk}}$.

2) On page 4, the "ψ_jk=1" should be replaced with $\psi_{jk} = 1$.

3) In Fig. 2, the title of the two bottom graphs, "a-1" and "b-1" should be replaced with "a-2" and "b-2", respectively. The revised version of Fig. 2 is shown below.

The original article [1] has been updated.

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Reference
1. Choodari-Oskooei B, Blenkinsop A, Handley K, et al. Multi-arm multi-stage (MAMS) randomised selection designs: impact of treatment selection rules on the operating characteristics. BMC Med Res Methodol. 2024;24:124. https://doi.org/10.1186/s12874-024-02247-w.

†Babak Choodari-Oskooei and Alexandra Blenkinsop contributed equally to this work.

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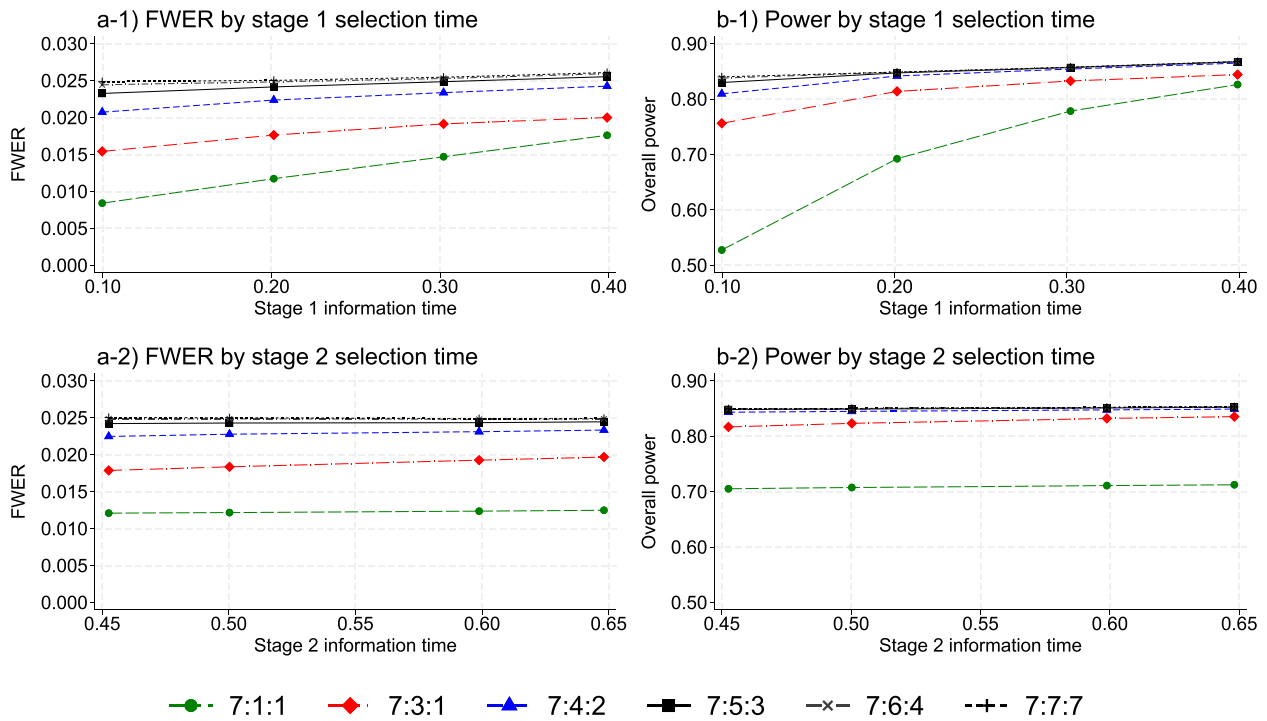
Fig. 2 FWER (left) and overall power (right) by the timing of the treatment selection at stage 1 (top) and stage 2 (bottom) and subset selection rule for a three-stage design. The overall power is calculated when one research arm is effective with the target effect size. The X-axis is control arm information time in all graphs