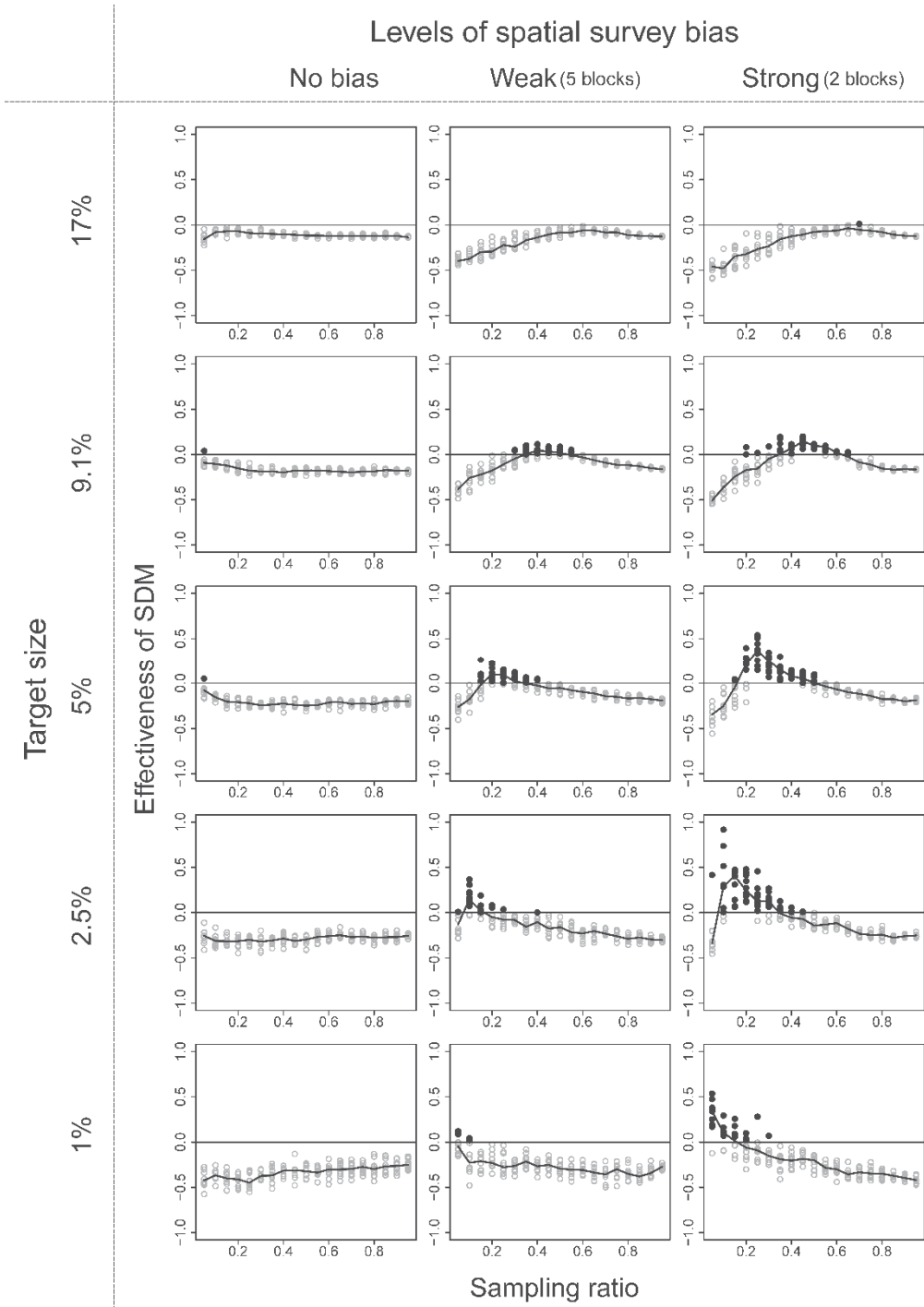


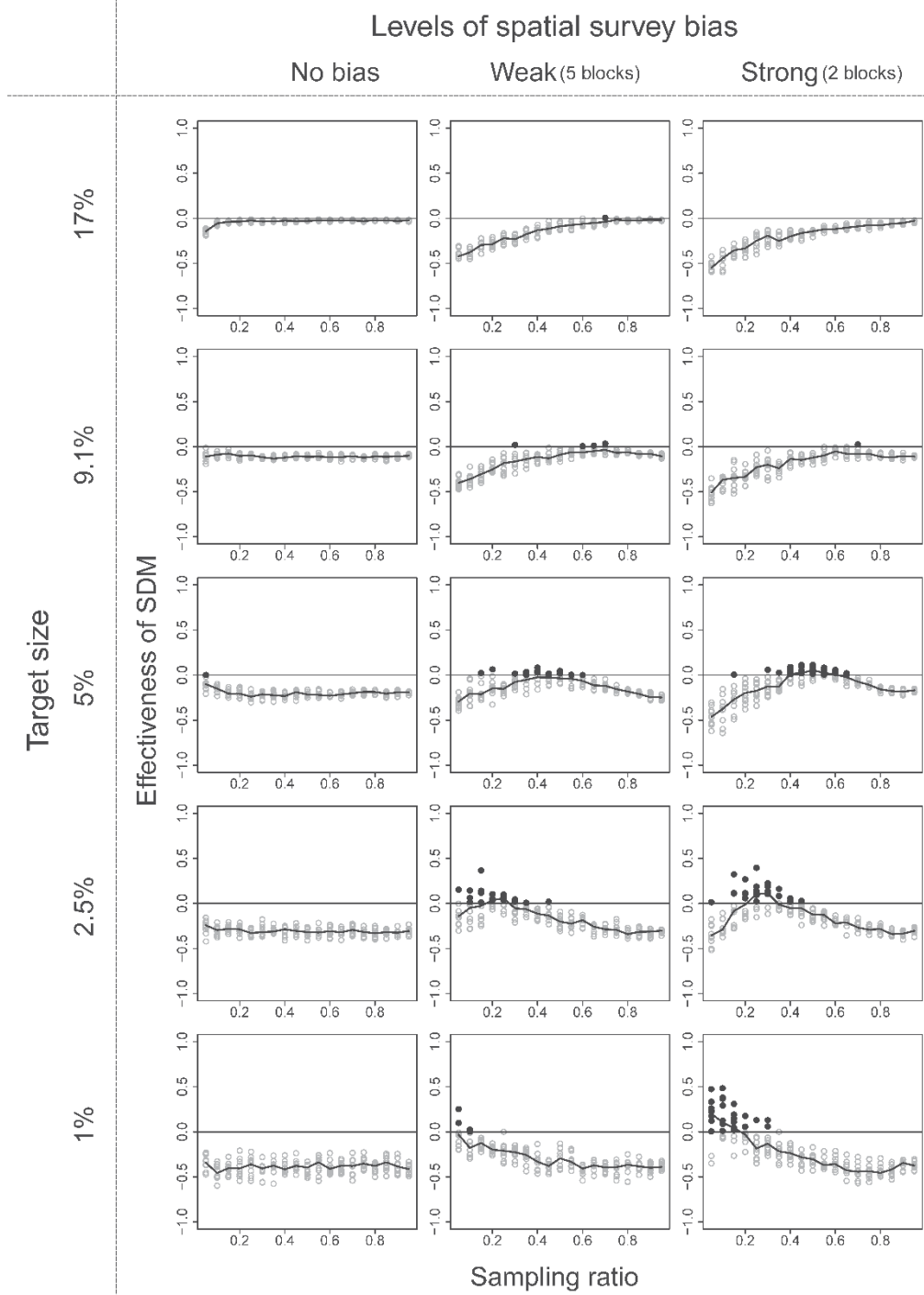
1 S1 Figs. Performance of the ecological niche model (ENM) approach using GLM.

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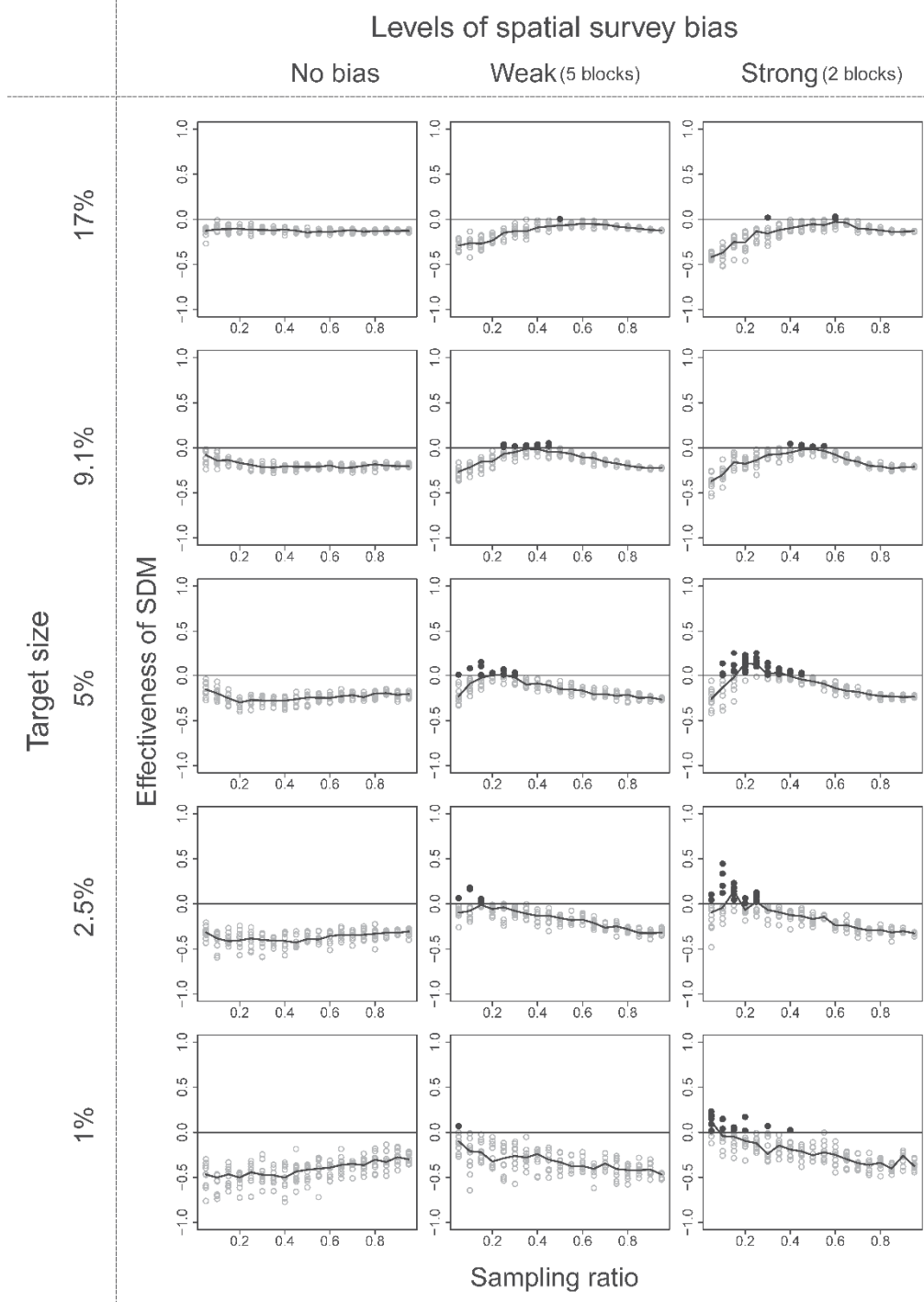
3

4 **Fig A** Performance of the ecological niche model (ENM) approach using GLM in the  
 5 community structure type 1 illustrated in Figs 2a and b. Black filled circles are values when the  
 6 SDM approach is beneficial, and gray open circles are the other case. Line chart shows  
 7 median value in each condition.



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**Fig B** Performance of the ecological niche model (ENM) approach using GLM in the community structure type 2 illustrated in Figs 2c and d. See Fig A in S3 Figs for more details.



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16 **Fig C** Performance of the ecological niche model (ENM) approach using GLM in the  
 17 community structure type 3 illustrated in Figs 2e and f. See Fig A in S3 Figs for more details.

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