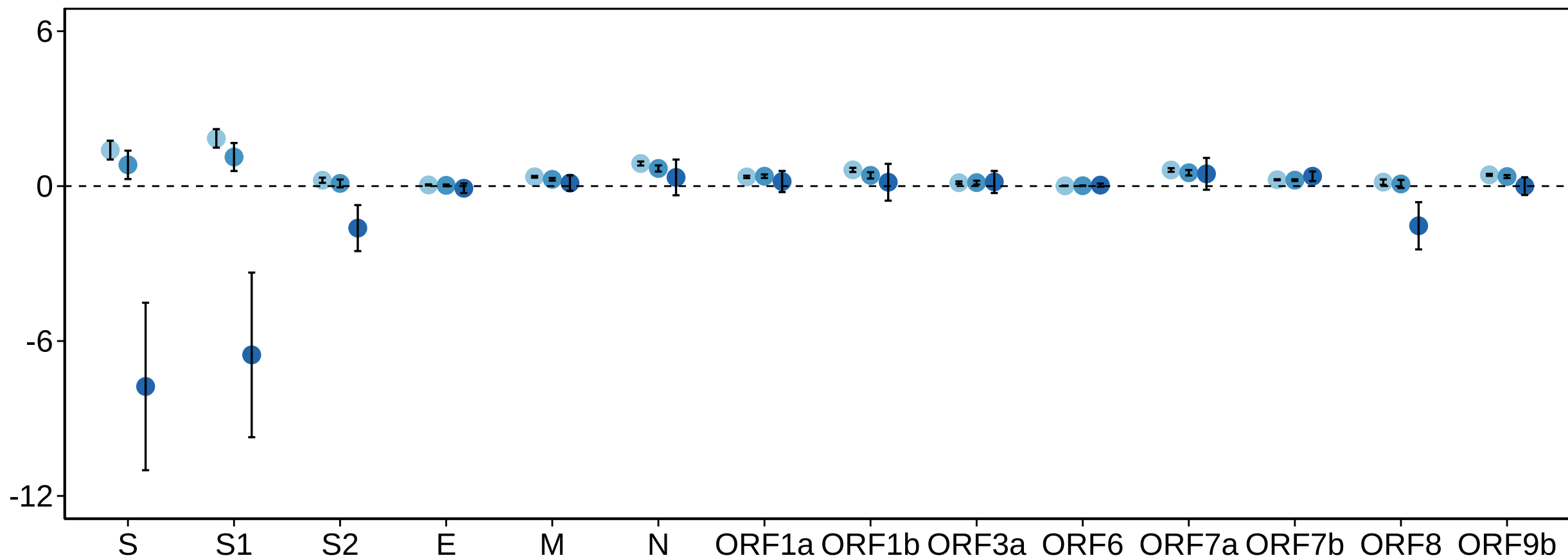
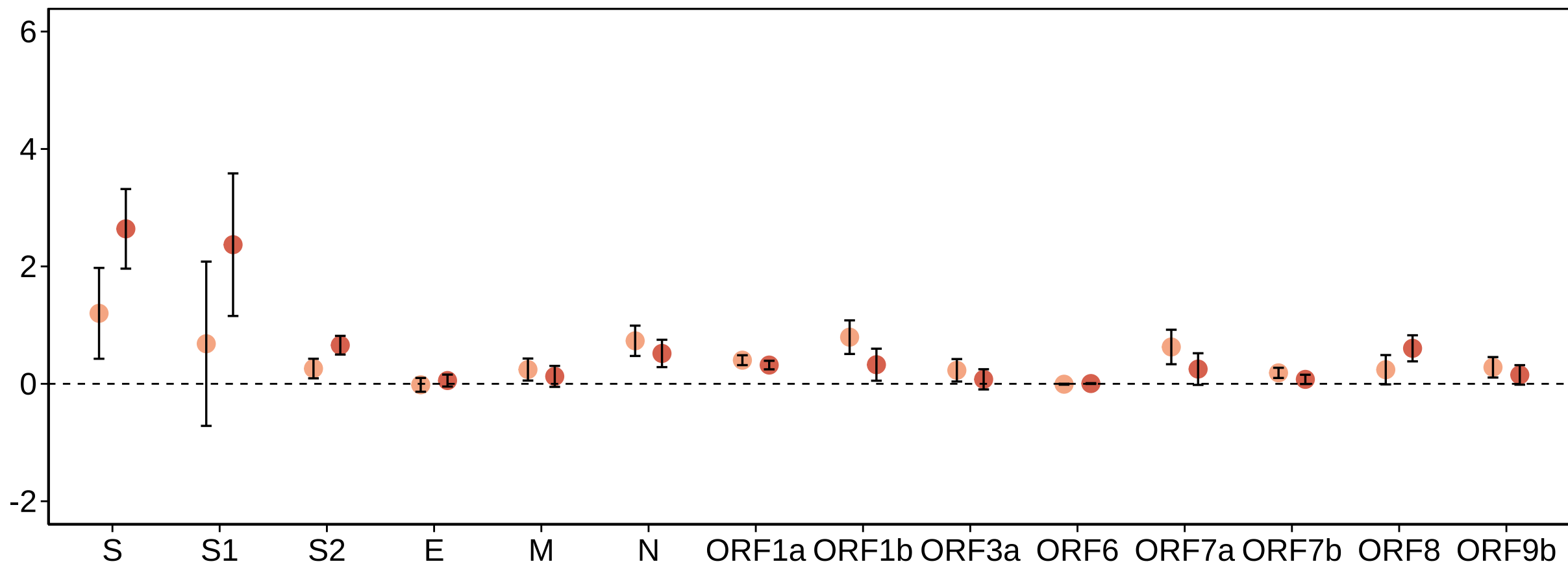


**a****Effect on ratio of nonsynonymous  
to synonymous divergence****Adjusted vaccine coverage****Adjusted vaccine coverage** ● Low coverage (25) ● Medium coverage (50) ● High coverage (75)**b****Effect on ratio of nonsynonymous  
to synonymous divergence****Natural immunity****Natural immunity coverage** ● Low coverage (25) ● Medium coverage (50)