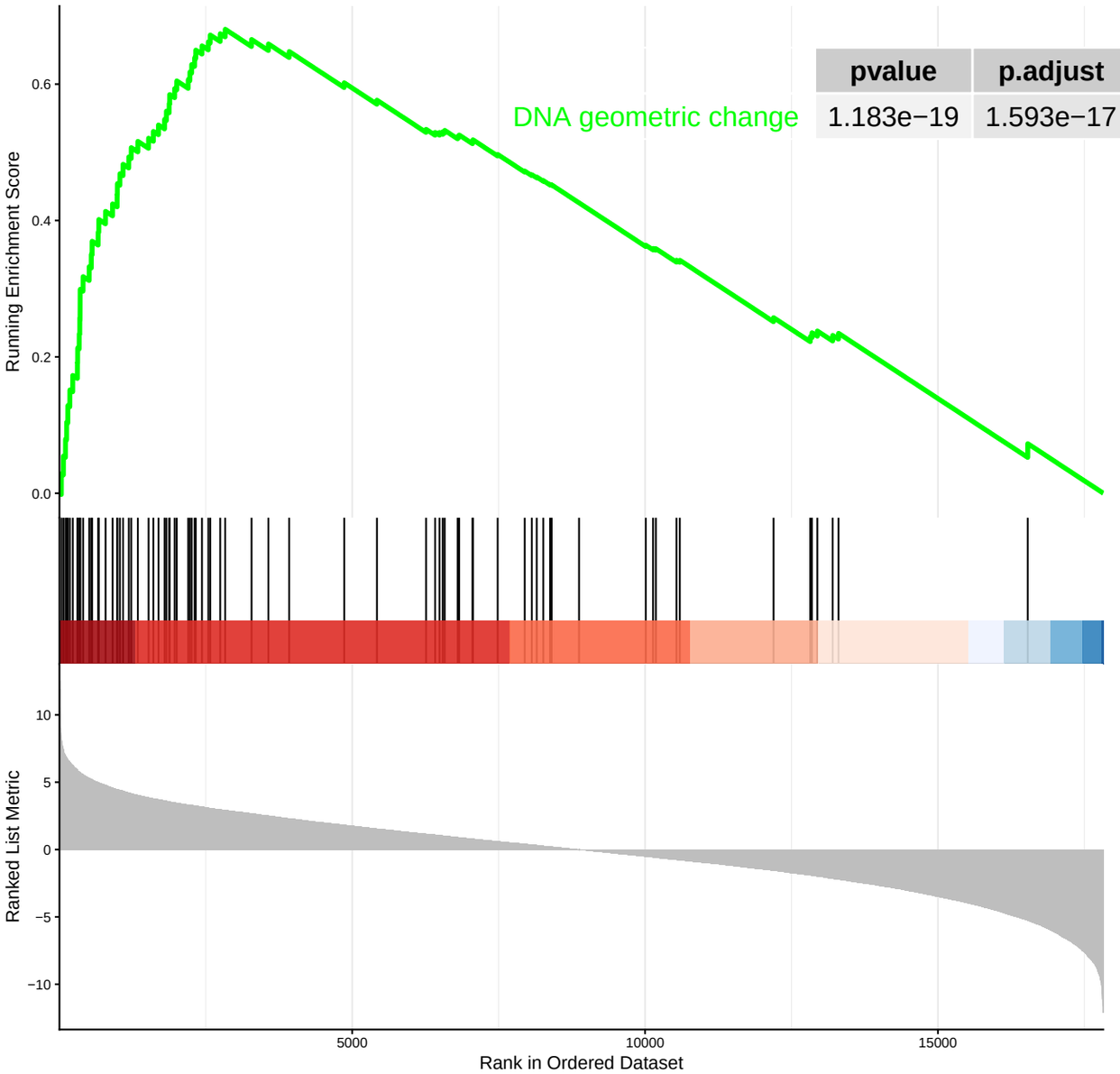
GO_BP up: DNA geometric change (NES=3.13, q=1.6e−17)

pvalue	p.adjust
1.183e−19	1.593e−17

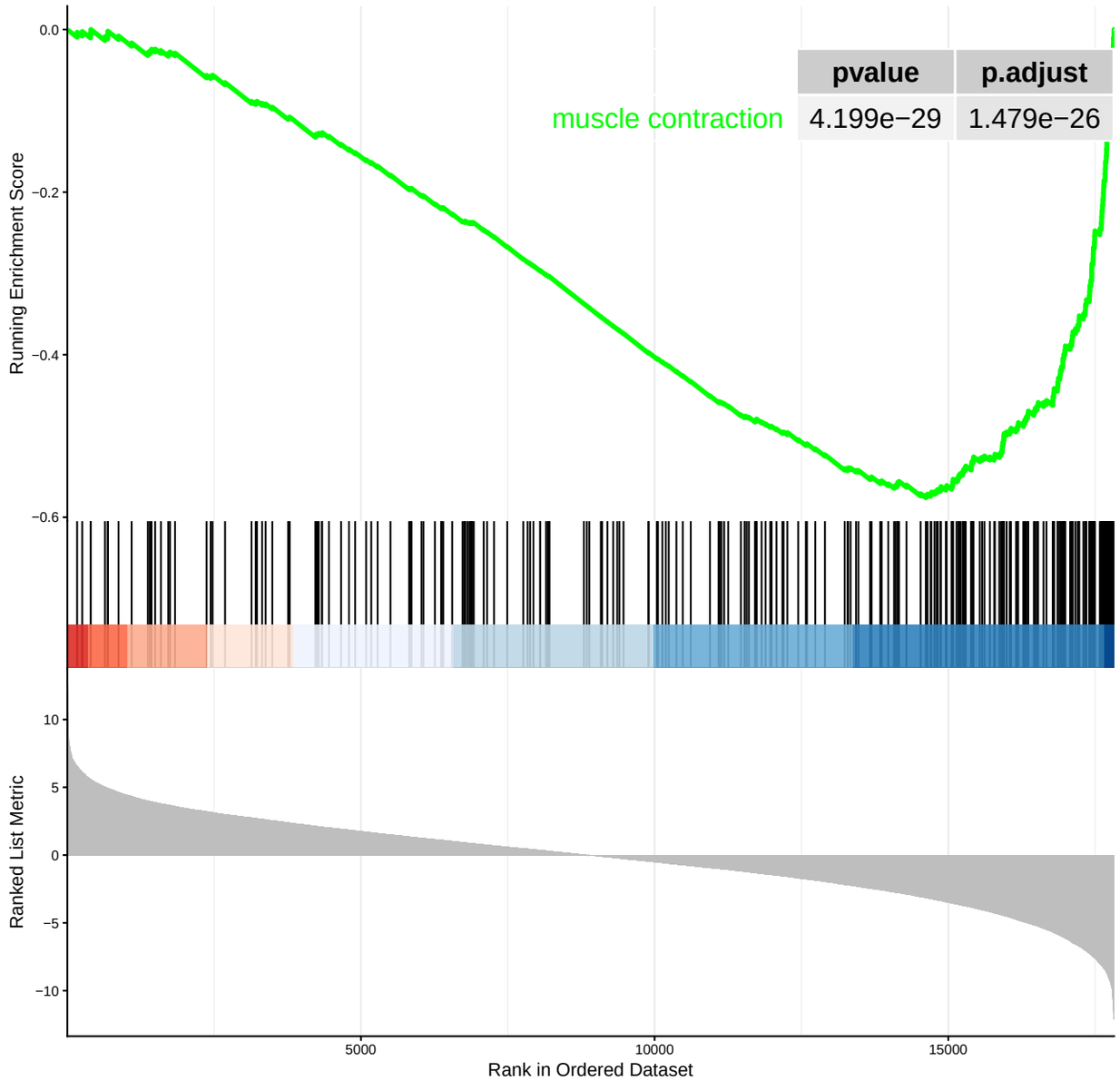
DNA geometric change



GO_BP down: muscle contraction (NES=−2.68, q=1.5e−26)

pvalue	p.adjust
4.199e−29	1.479e−26

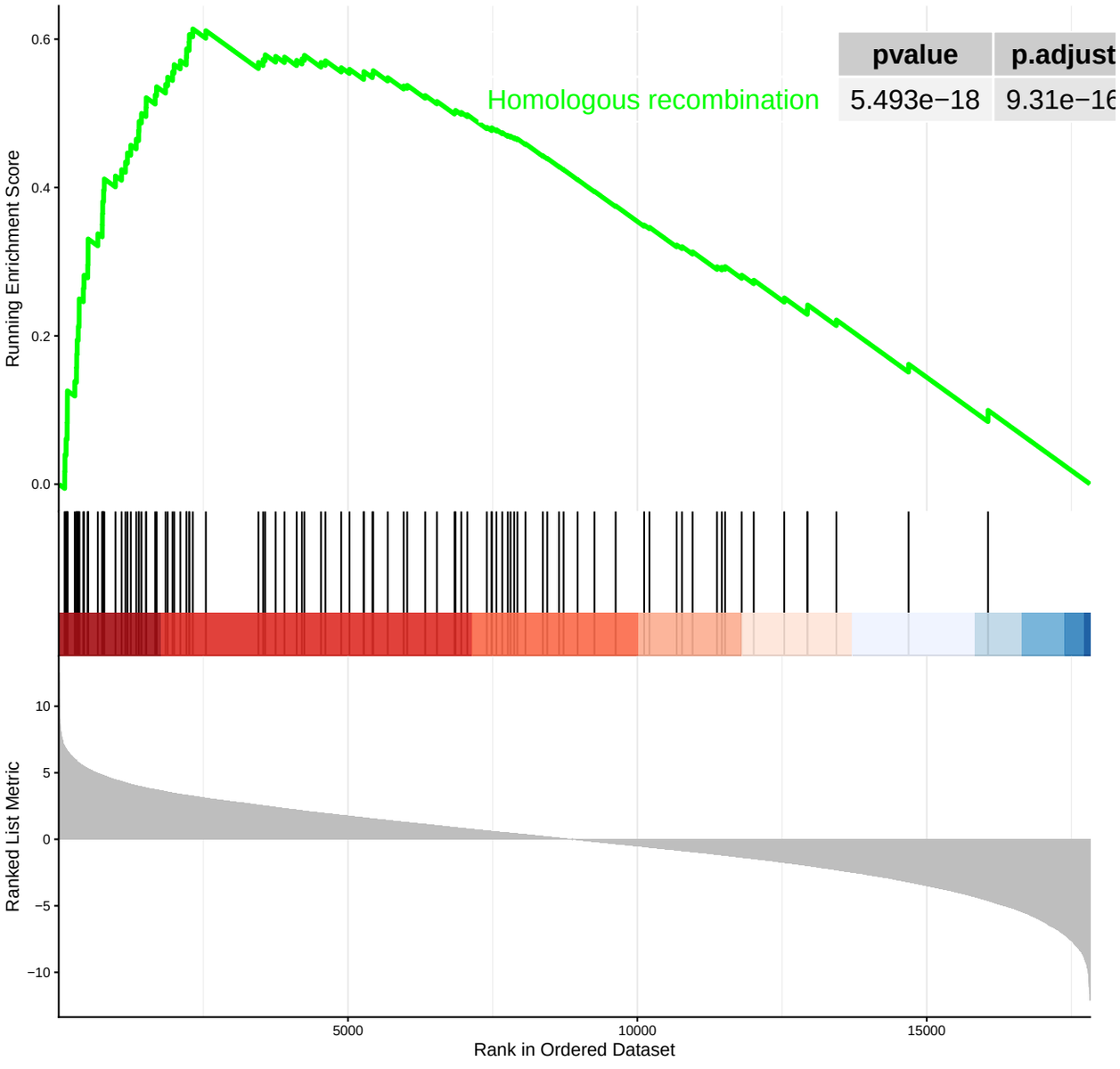
muscle contraction



KEGG up: Homologous recombination (NES=2.96, q=9.3e−16)

pvalue	p.adjust
5.493e−18	9.31e−16

Homologous recombination



KEGG down: Neuroactive ligand signaling (NES=−2.48, q=3.1e−12)

pvalue	p.adjust
5.504e−14	3.11e−12

Neuroactive ligand signaling

