Boxplots based on SA for optimal GenSA error * 1.001 (0.1%)
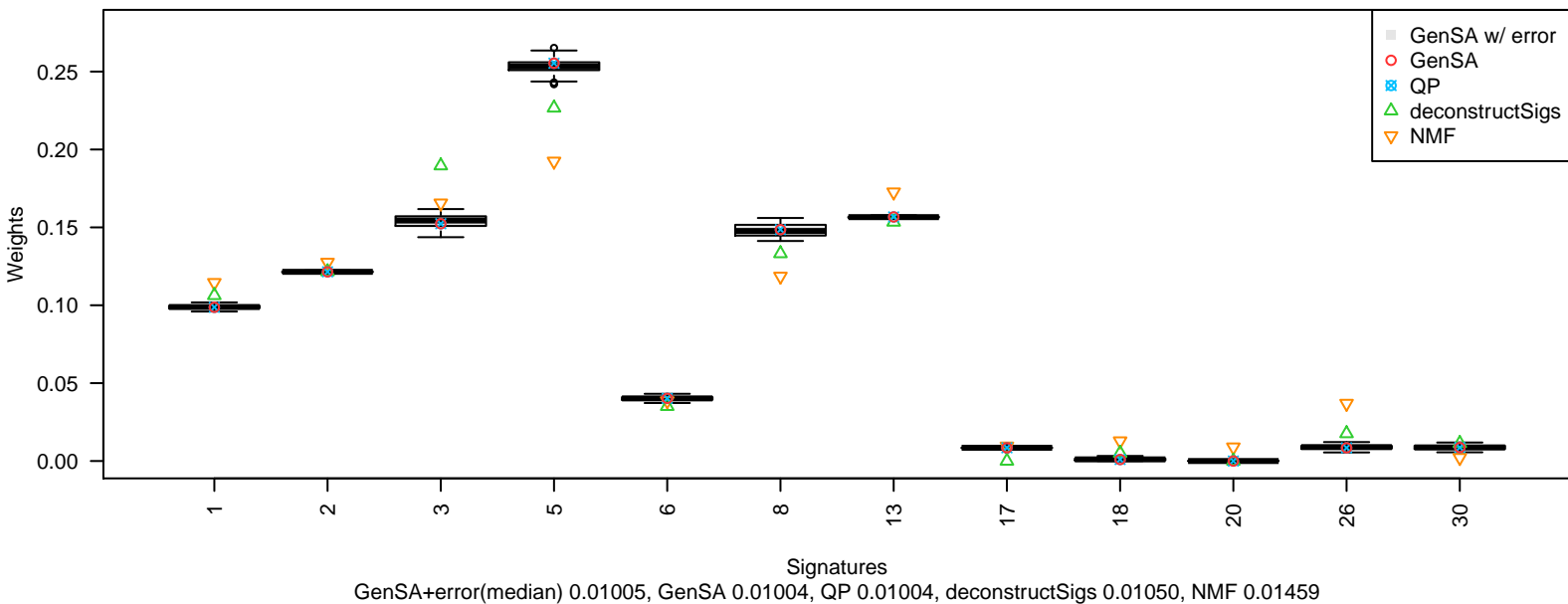**All samples (12 sigs: 1,2,3,5,6,8,13,17,18,20,26,30)**

Weights

Signatures

GenSA+error(median) 0.01005, GenSA 0.01004, QP 0.01004, deconstructSigs 0.01050, NMF 0.01459

Boxplots based on SA for optimal GenSA error * 1.01 (1%)
All samples (12 sigs: 1,2,3,5,6,8,13,17,18,20,26,30)

Weights

Signatures

GenSA+error(median) 0.01013, GenSA 0.01004, QP 0.01004, deconstructSigs 0.01050, NMF 0.01459
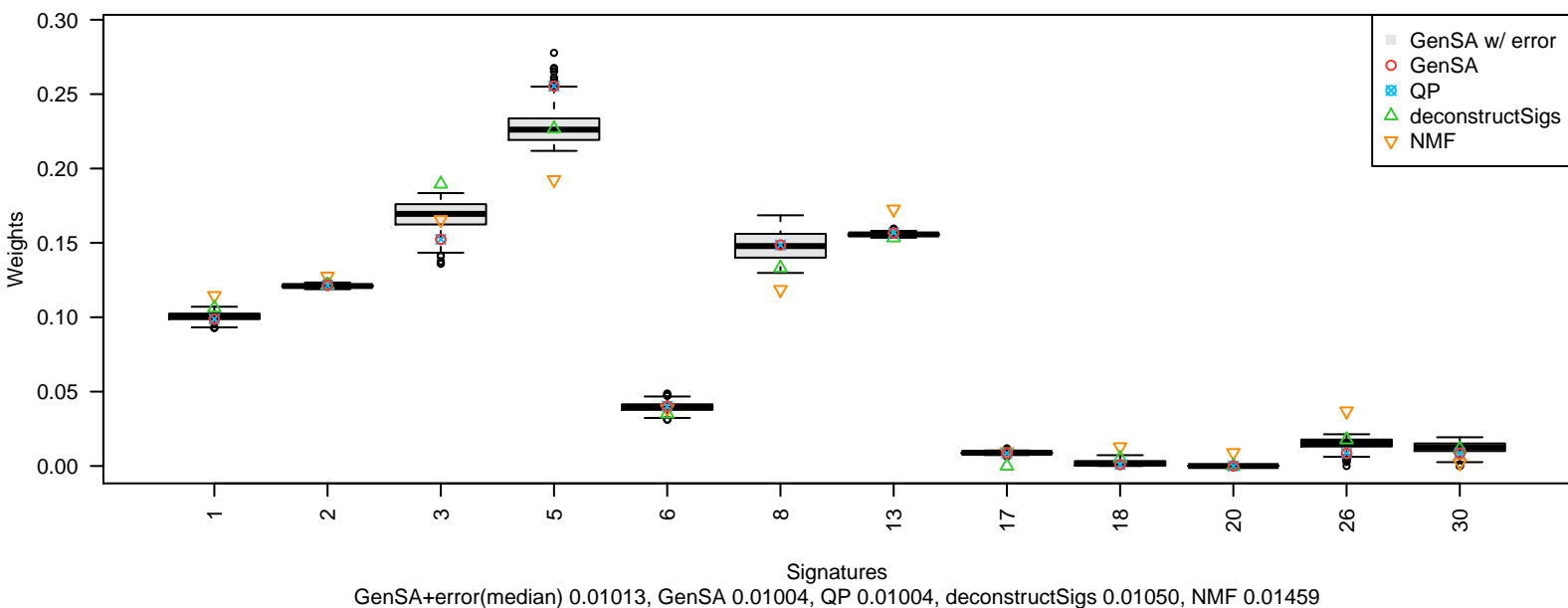
Boxplots based on SA for optimal GenSA error * 1.05 (5%)
All samples (12 sigs: 1,2,3,5,6,8,13,17,18,20,26,30)

Weights

Signatures

GenSA+error(median) 0.01049, GenSA 0.01004, QP 0.01004, deconstructSigs 0.01050, NMF 0.01459

Legend (each panel):
- GenSA w/ error
- GenSA
- QP
- deconstructSigs
- NMF
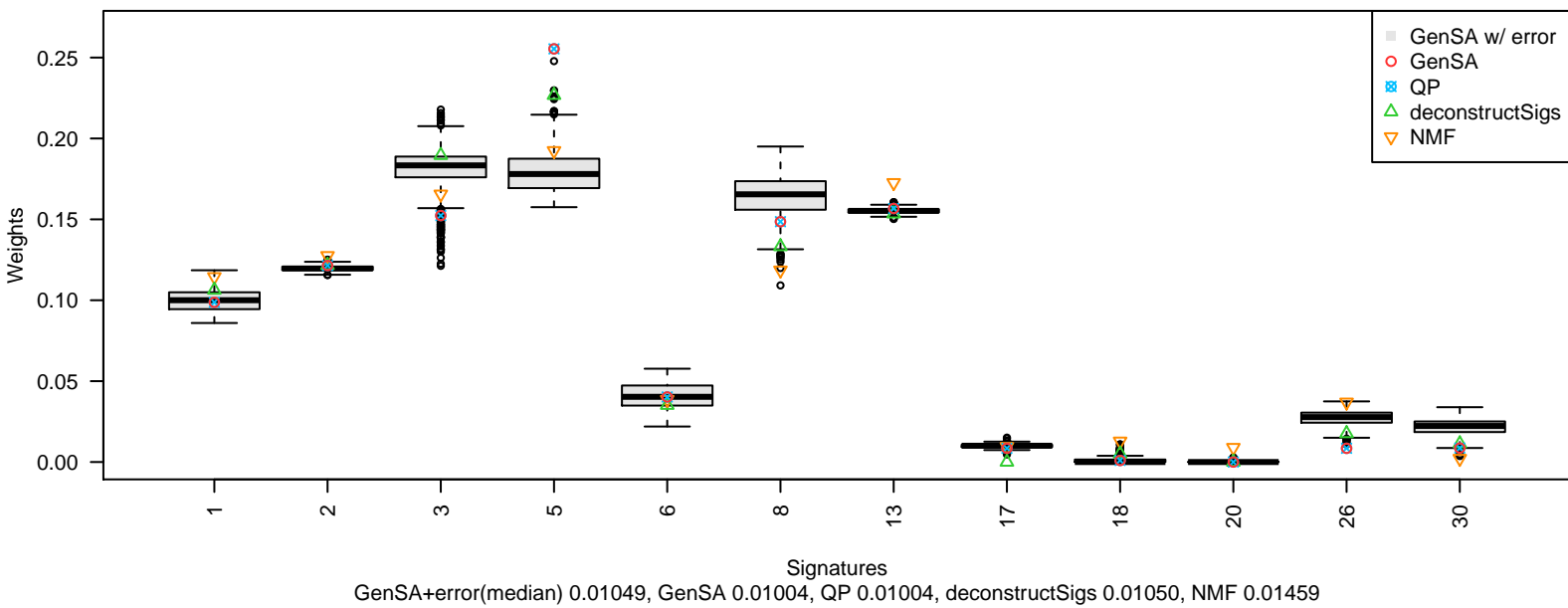
Boxplots based on SA for optimal GenSA error * 1.1 (10%)
All samples (12 sigs: 1,2,3,5,6,8,13,17,18,20,26,30)

Signatures
GenSA+error(median) 0.01093, GenSA 0.01004, QP 0.01004, deconstructSigs 0.01050, NMF 0.01459