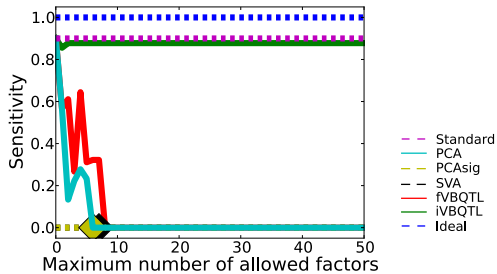
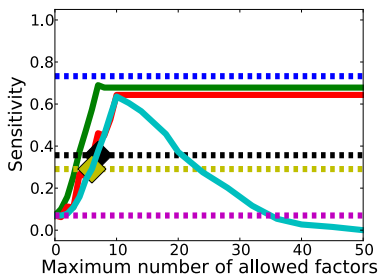


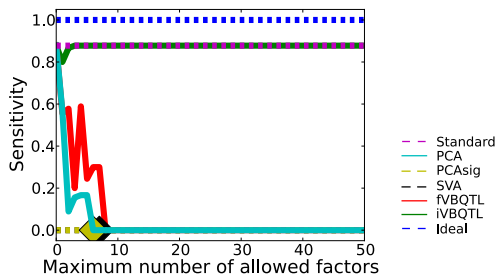
(a) Immediate (cis) eQTLs (t test)



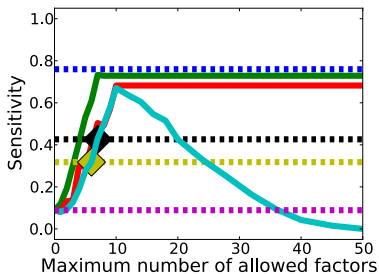
(b) Downstream (trans) eQTLs (t test)



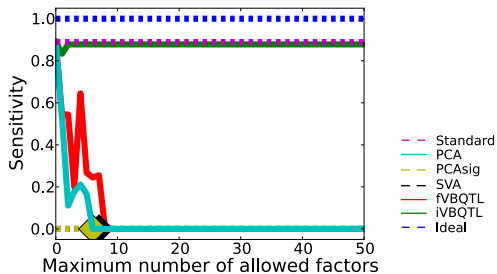
(c) Immediate (cis) eQTLs
(non-parametric test)



(d) Downstream (trans) eQTLs
(non-parametric test)



(e) Immediate (cis) eQTLs
(permutation test)



(f) Downstream (trans) eQTLs
(permutation test)