(a) variation in substitution rates, by mutation type and context
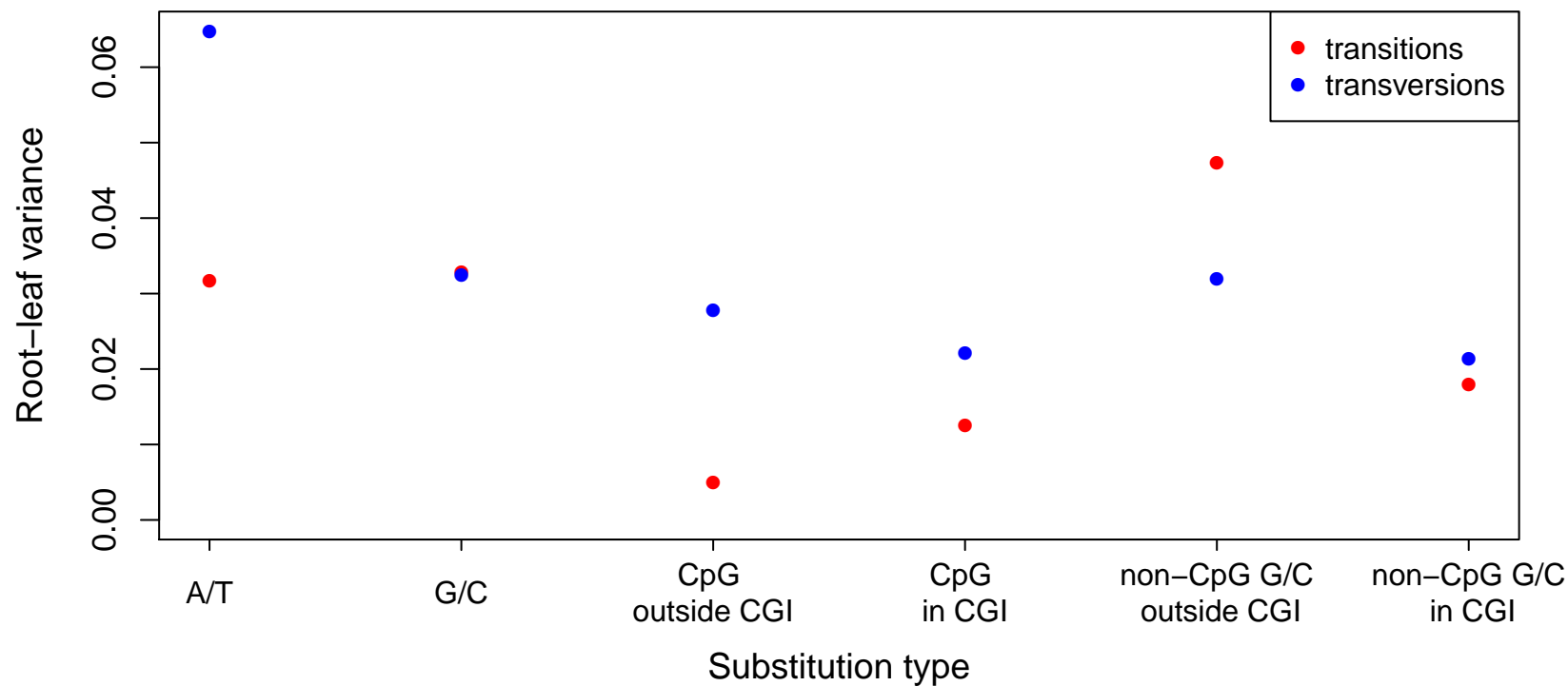
(b) variation in substitution rates, for types subject and not subject to BGC