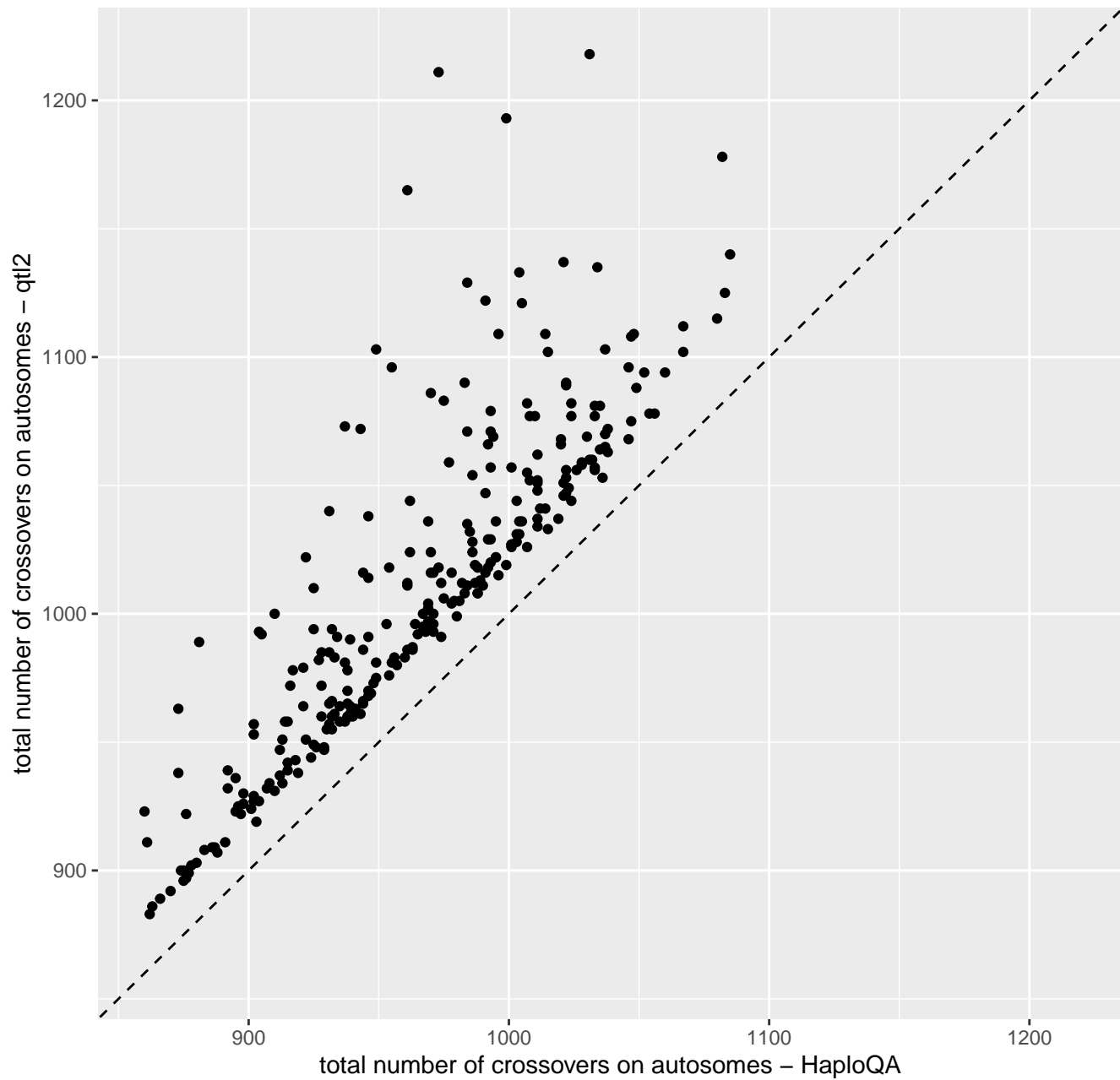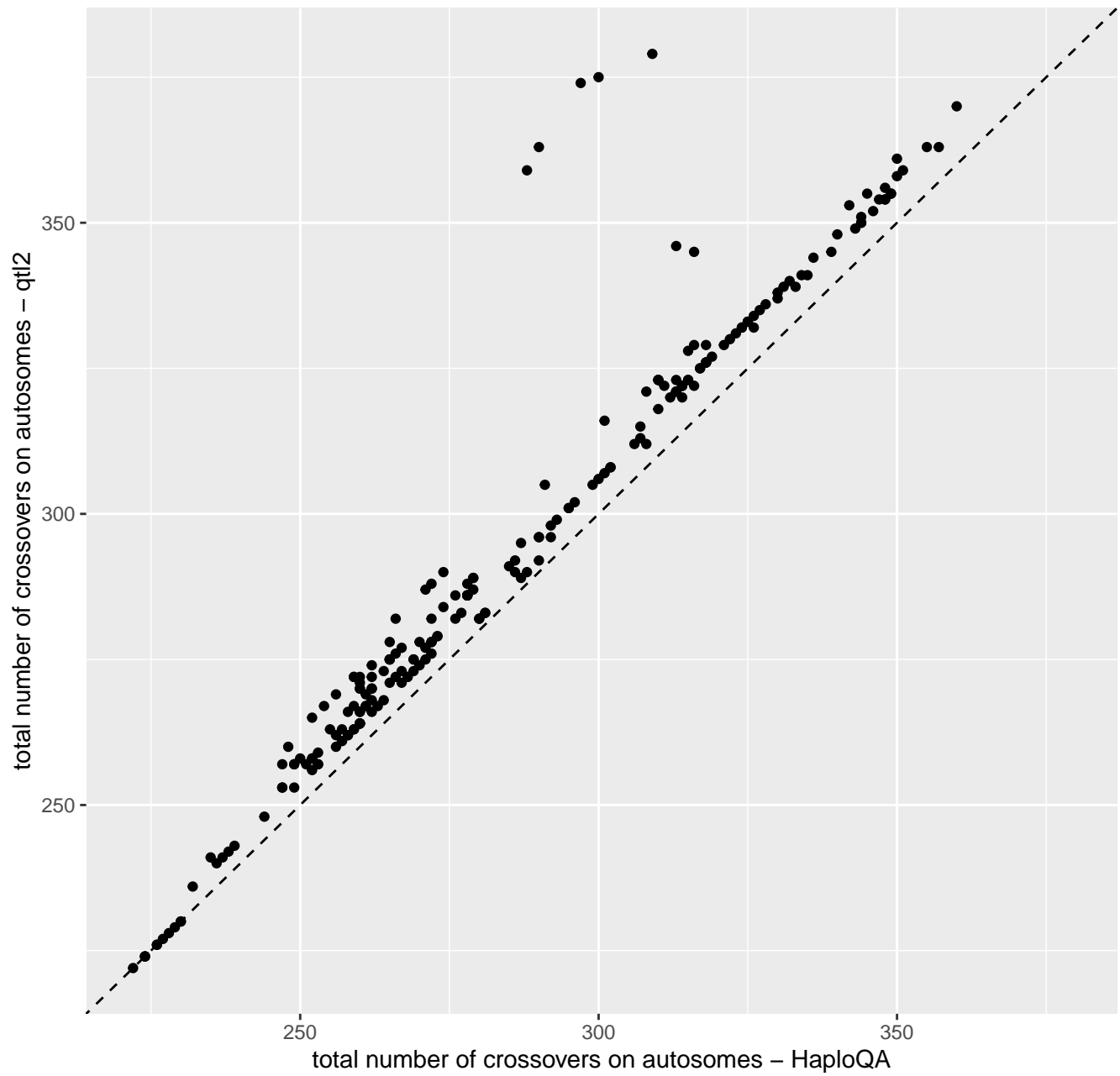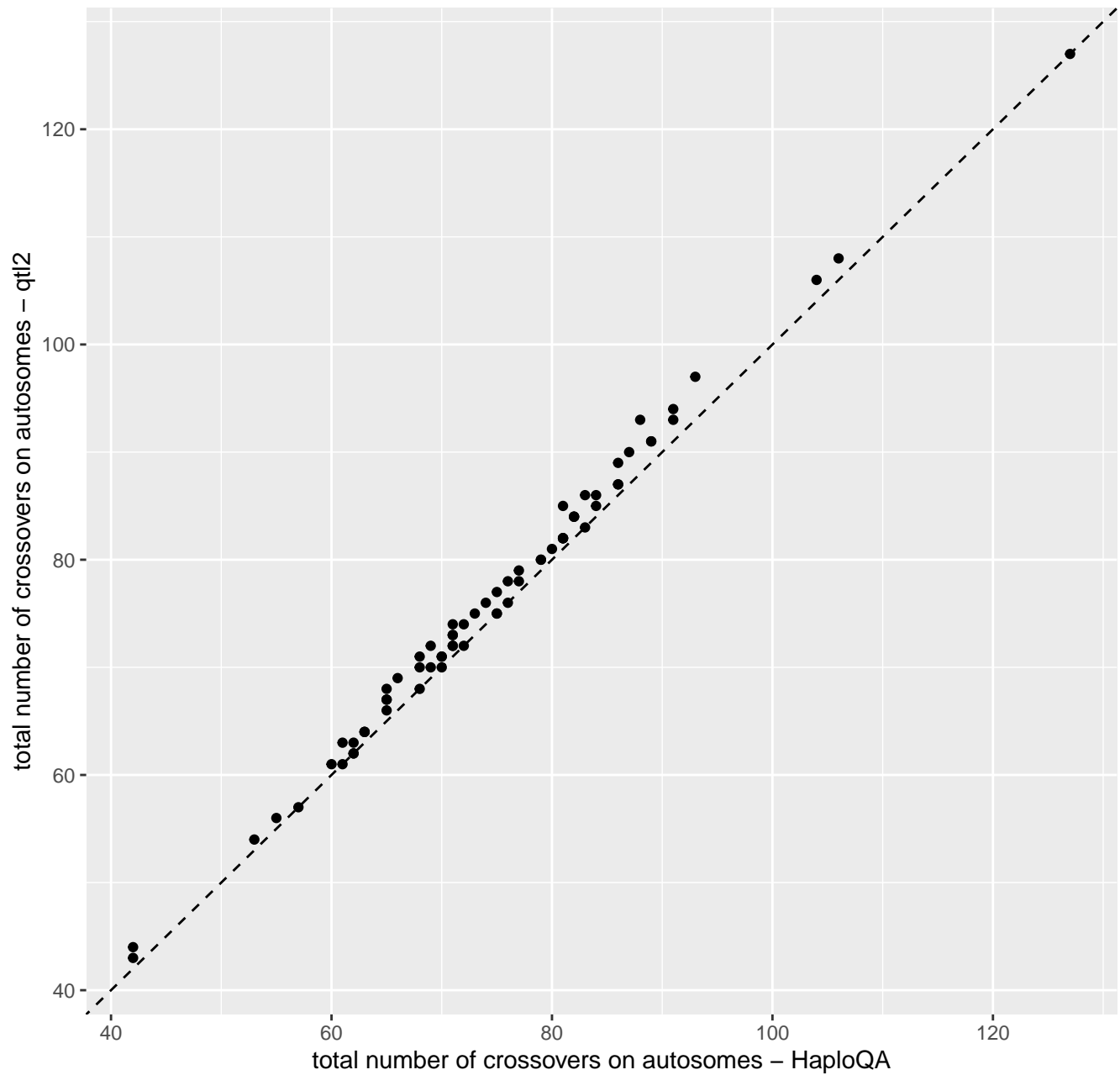Sample: DO – each point represents one individual

Sample: CC – each point represents one individual

Sample: BXD – each point represents one individual

Sample: F2 – each point represents one individual

total number of crossovers on autosomes – qtl2

total number of crossovers on autosomes – HaploQA