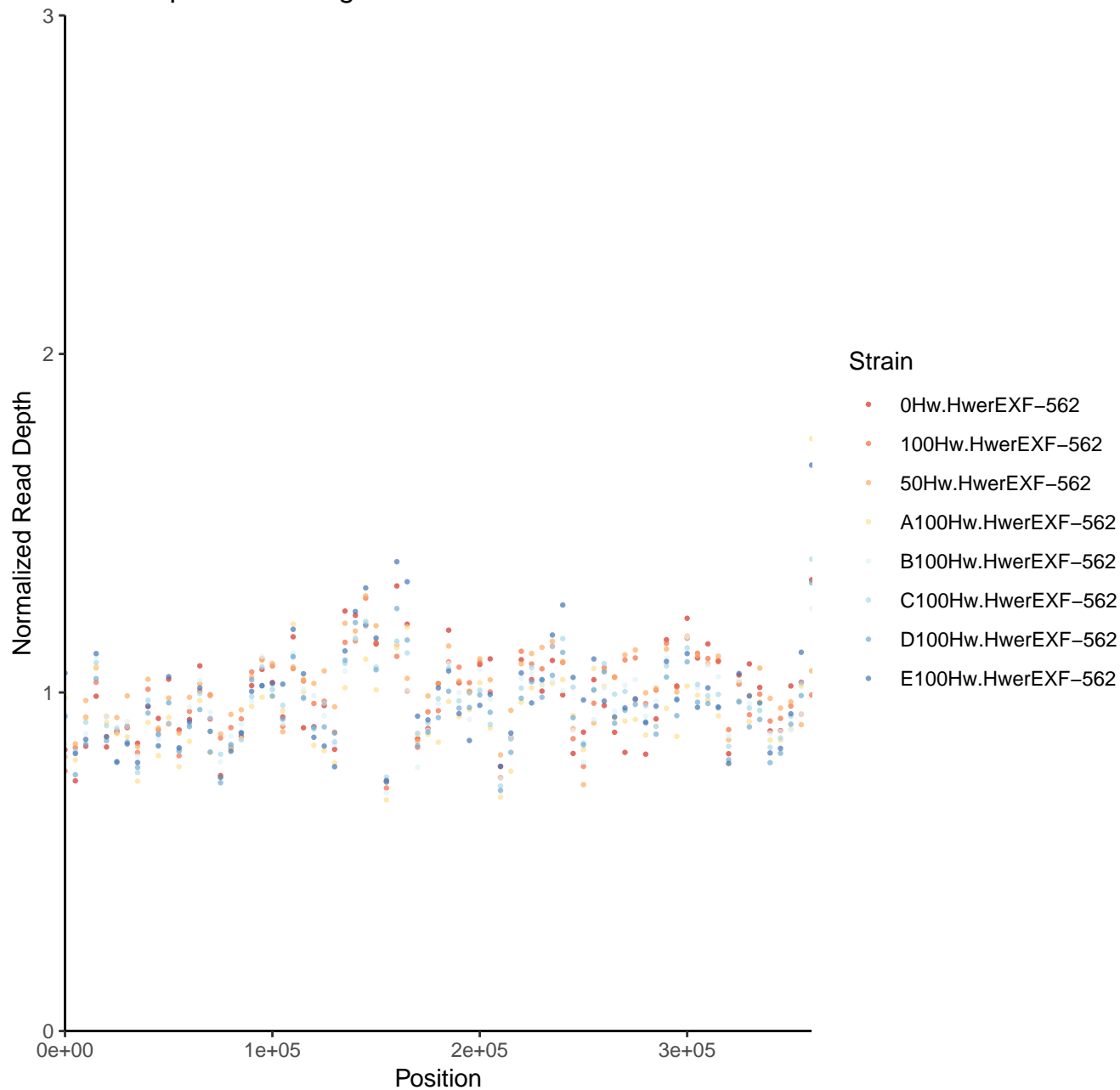
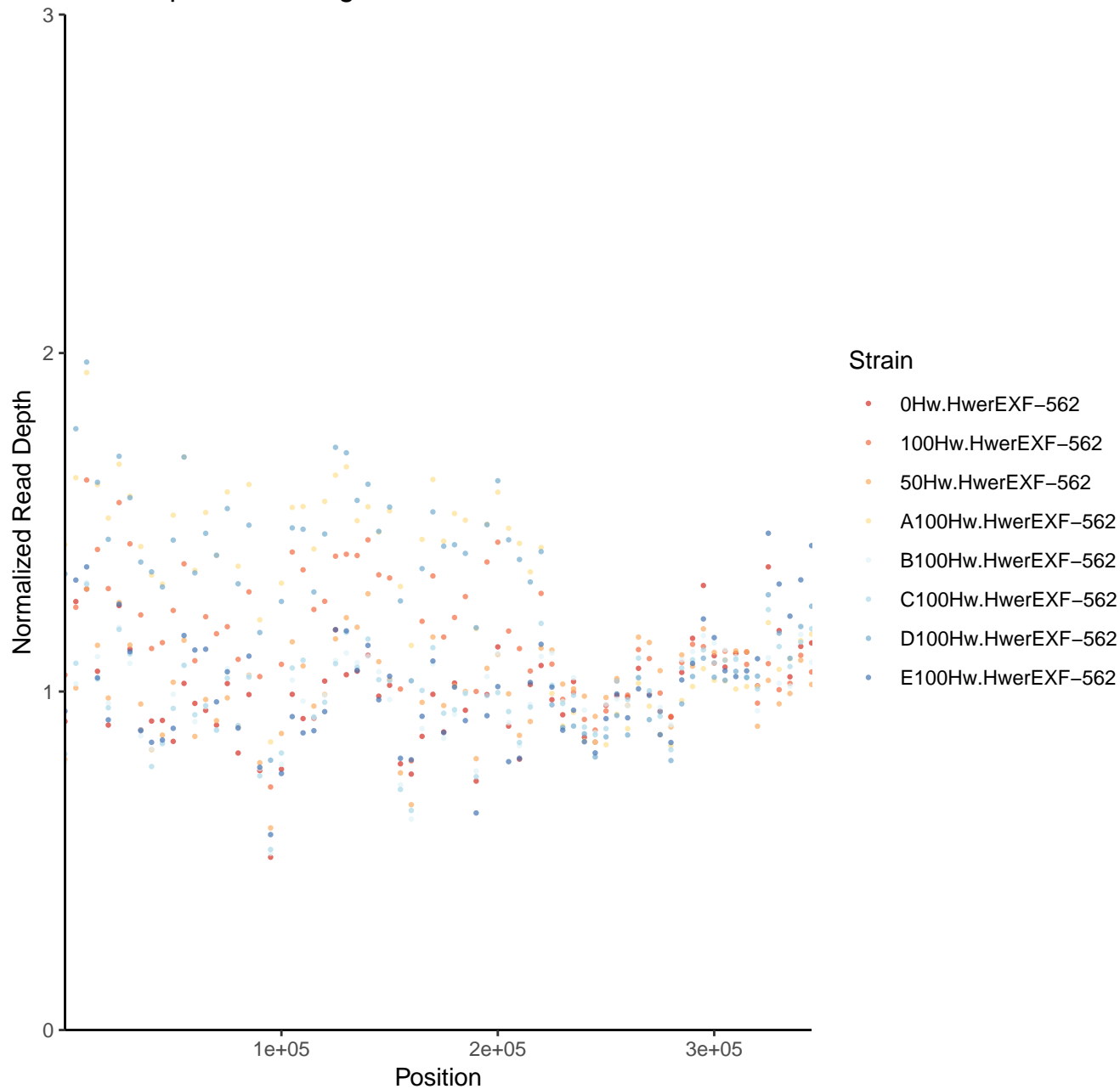


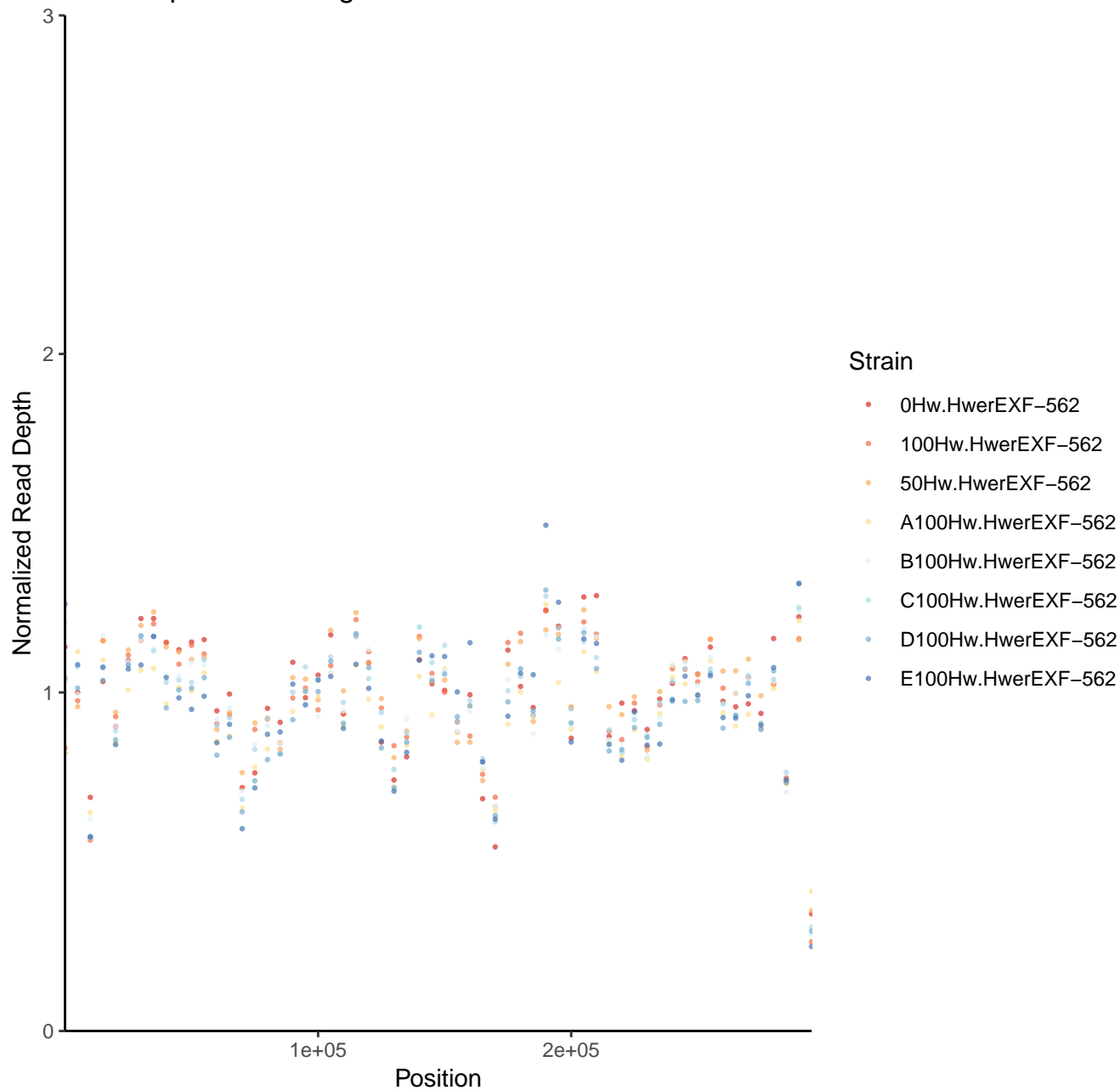
Chr1 depth of coverage



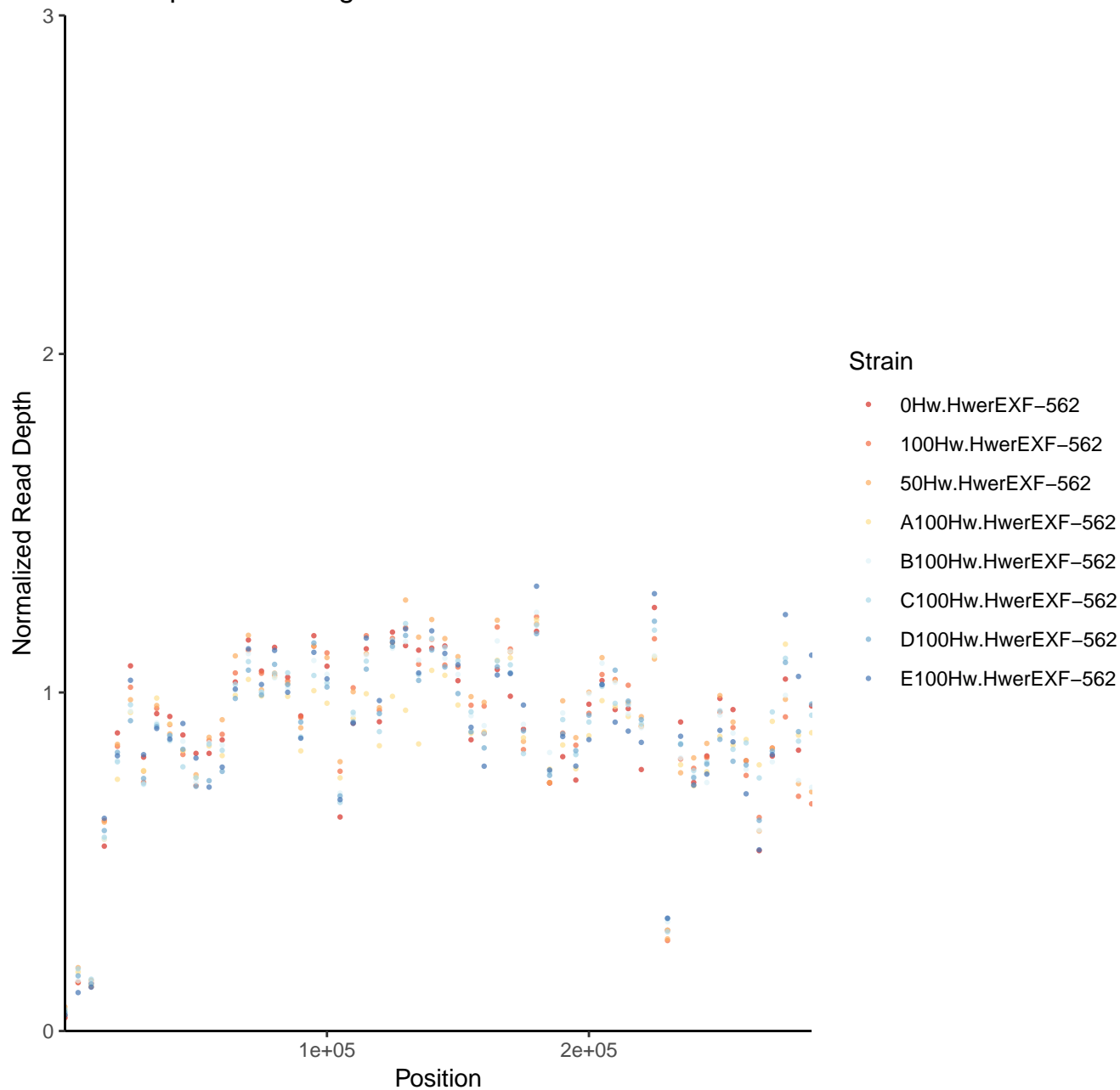
Chr2 depth of coverage



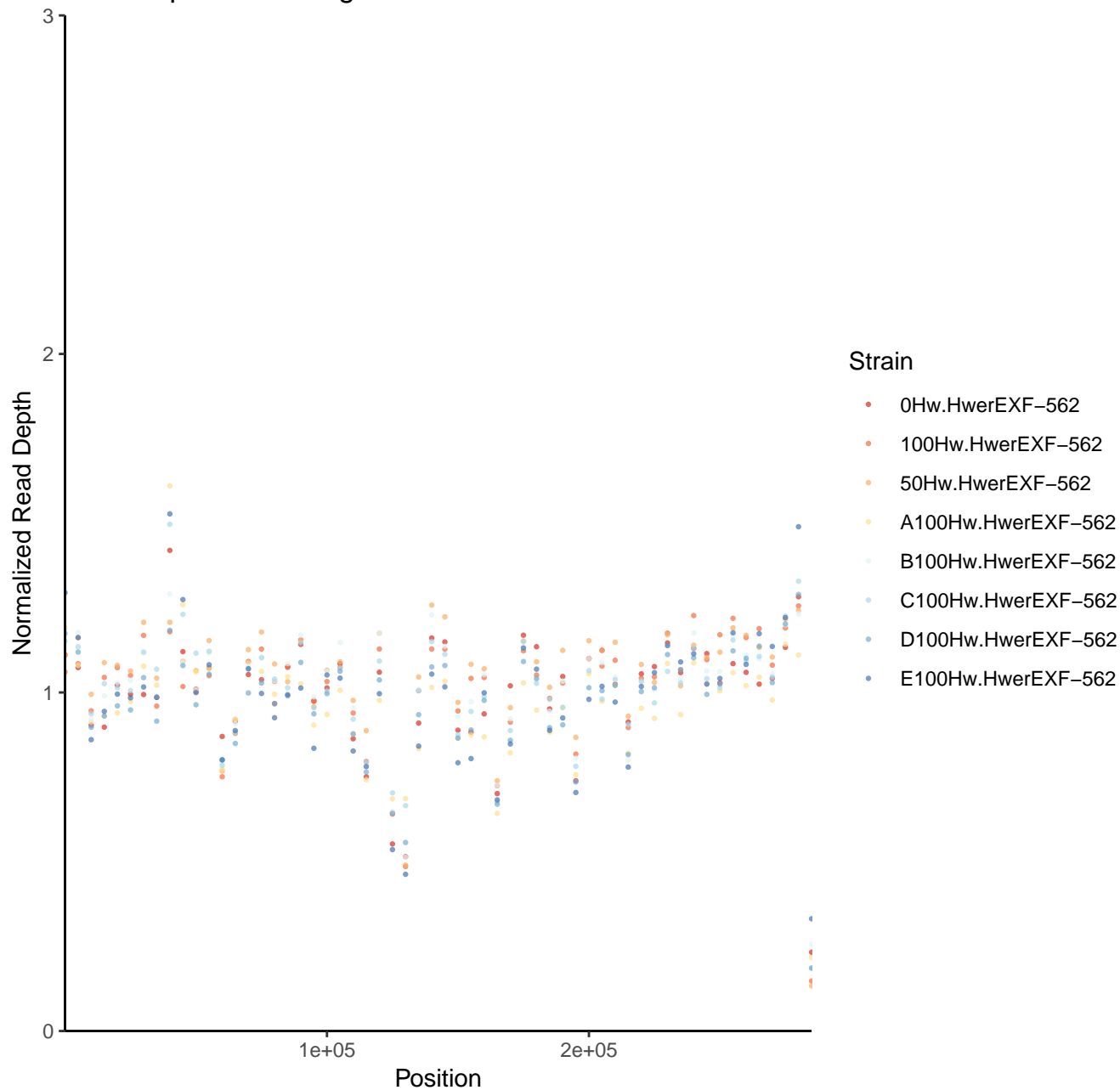
Chr3 depth of coverage



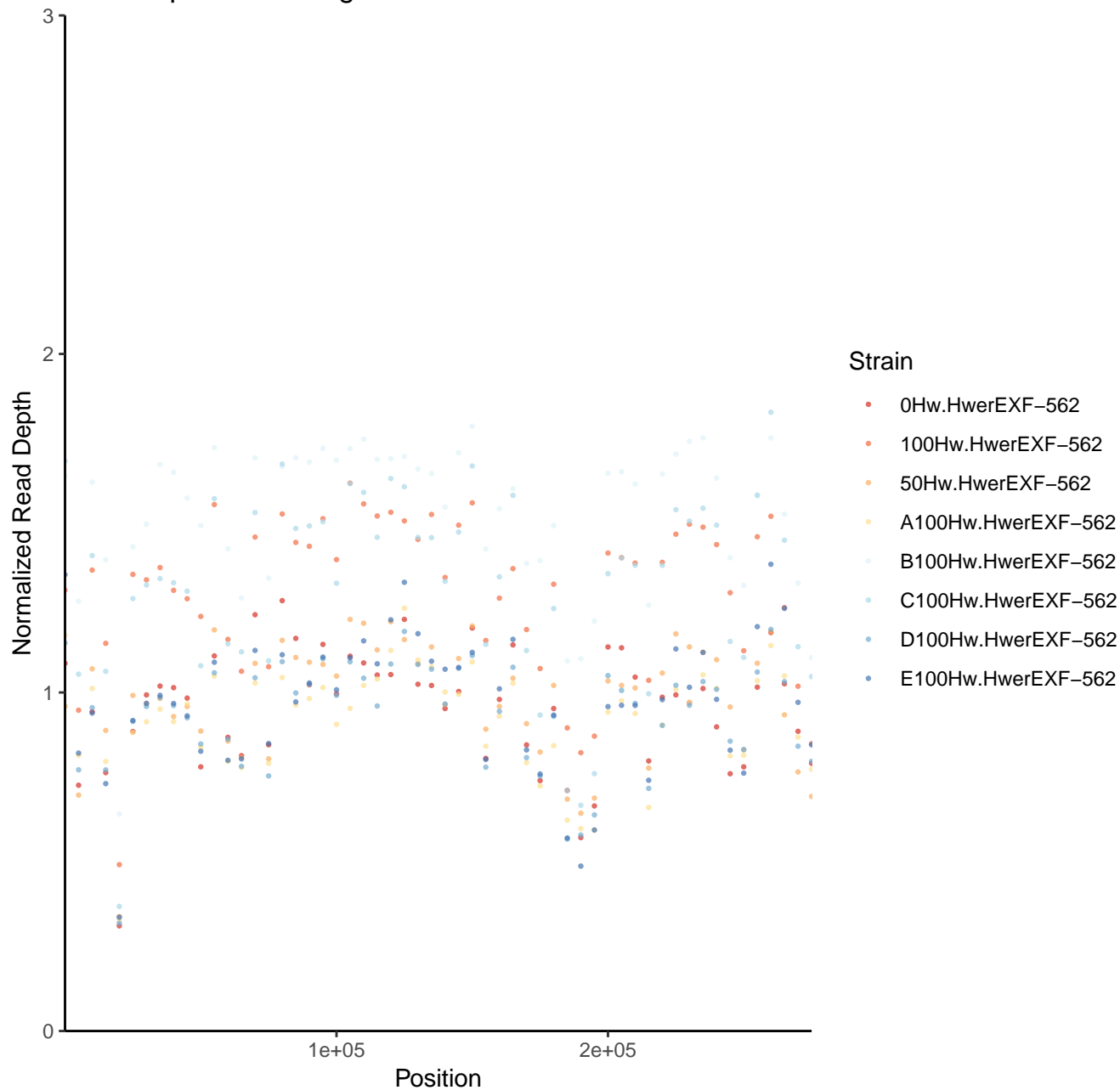
Chr4 depth of coverage



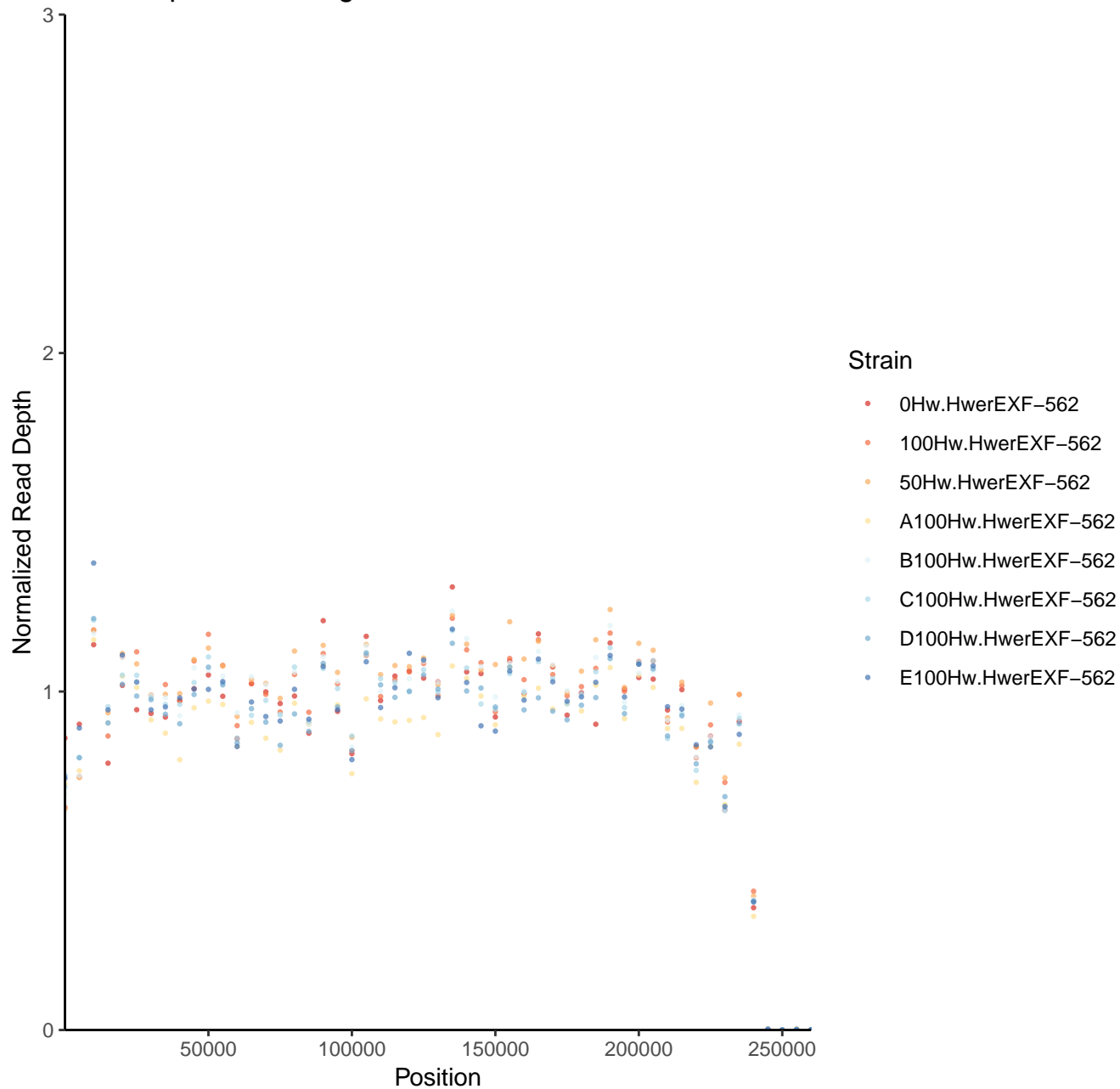
Chr5 depth of coverage



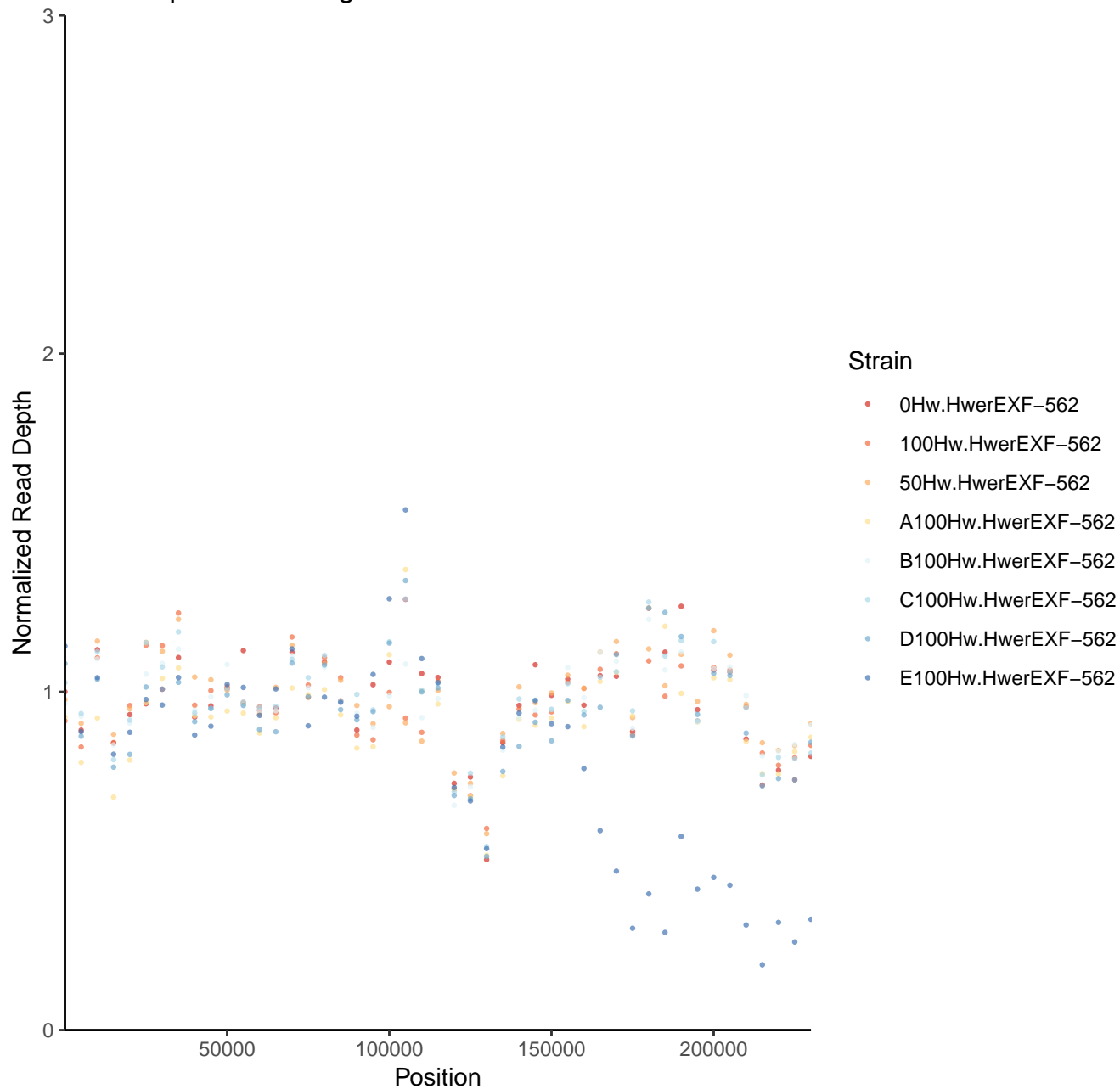
Chr6 depth of coverage



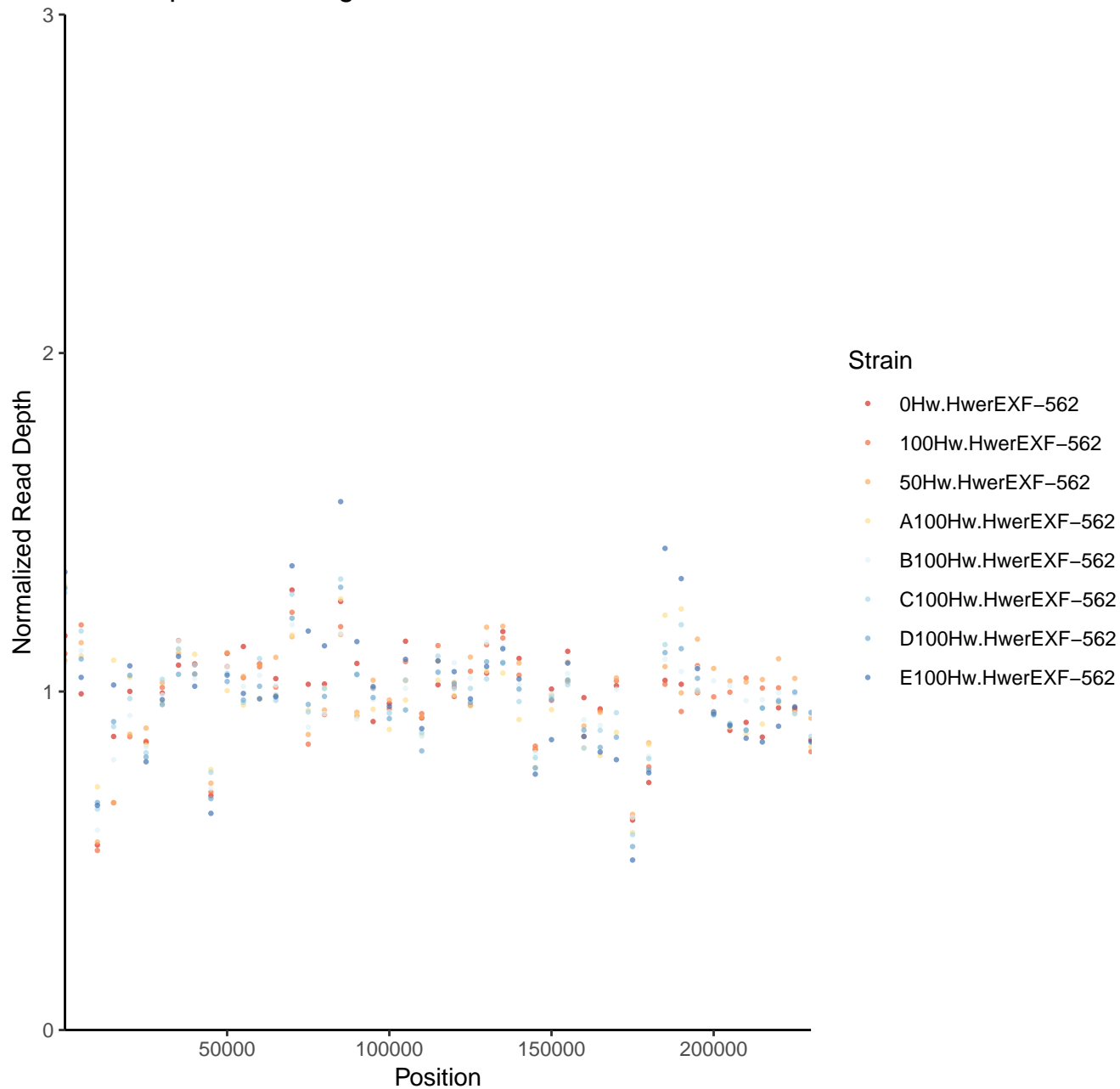
Chr7 depth of coverage



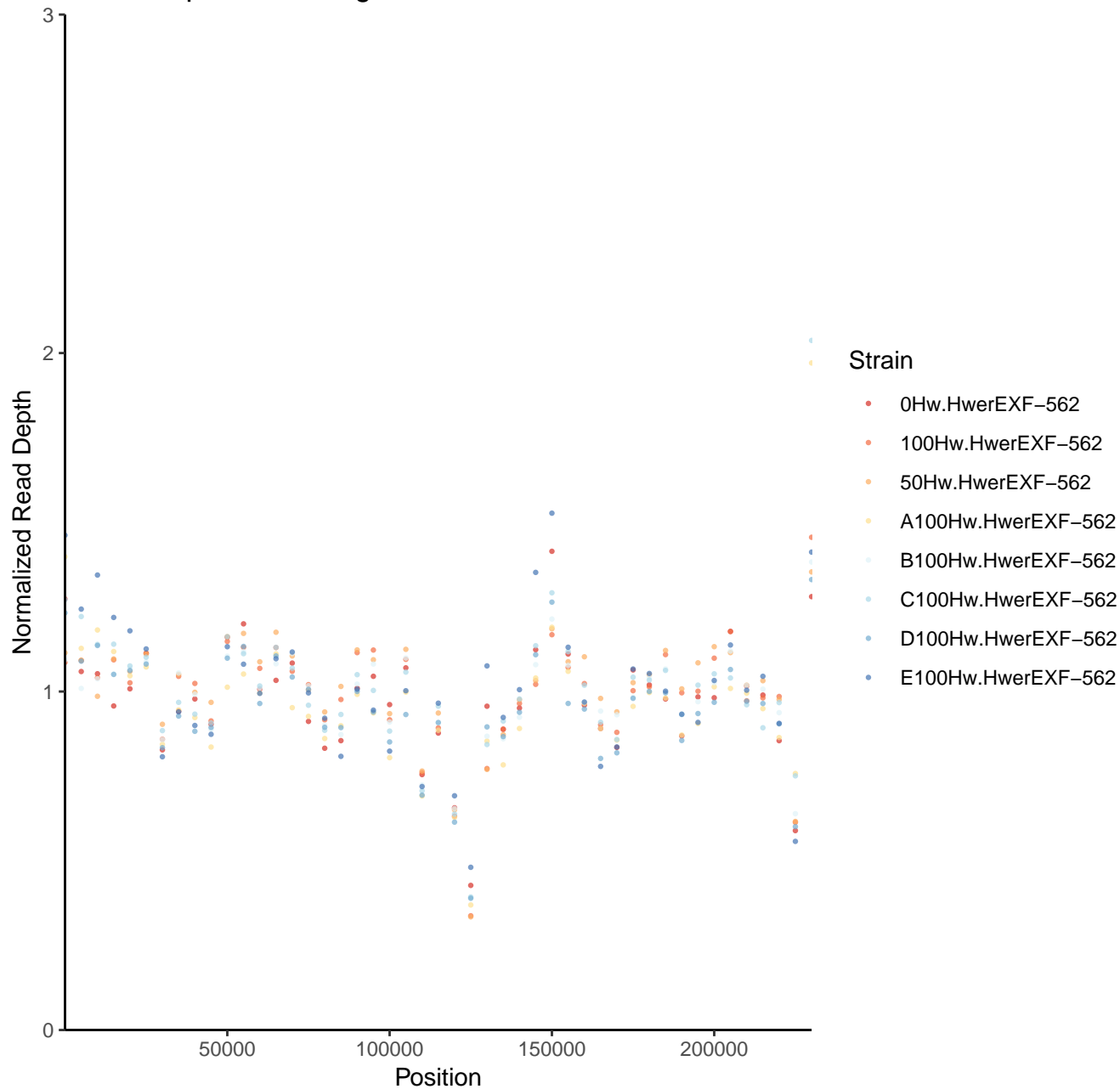
Chr8 depth of coverage



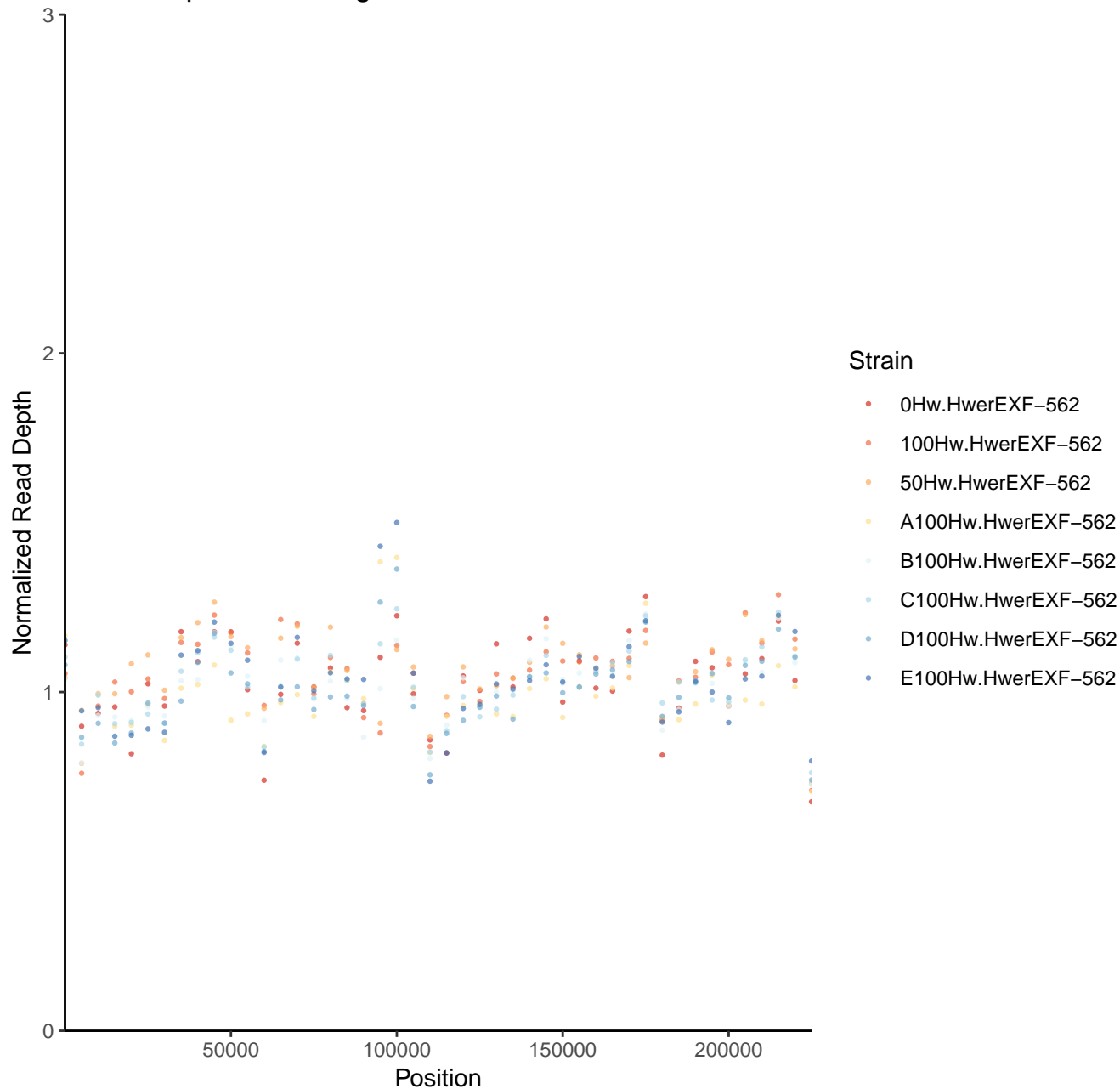
Chr9 depth of coverage



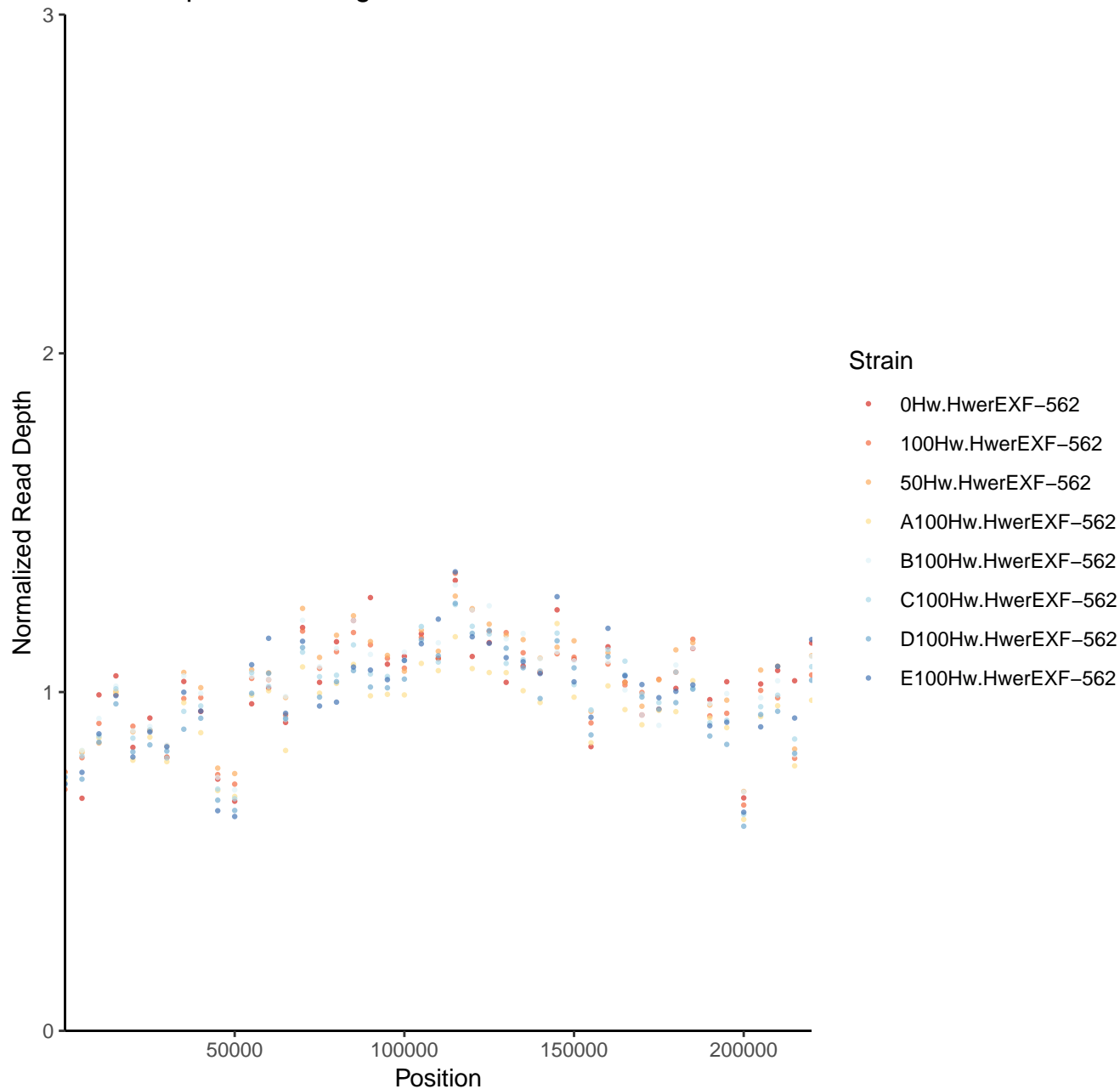
Chr10 depth of coverage



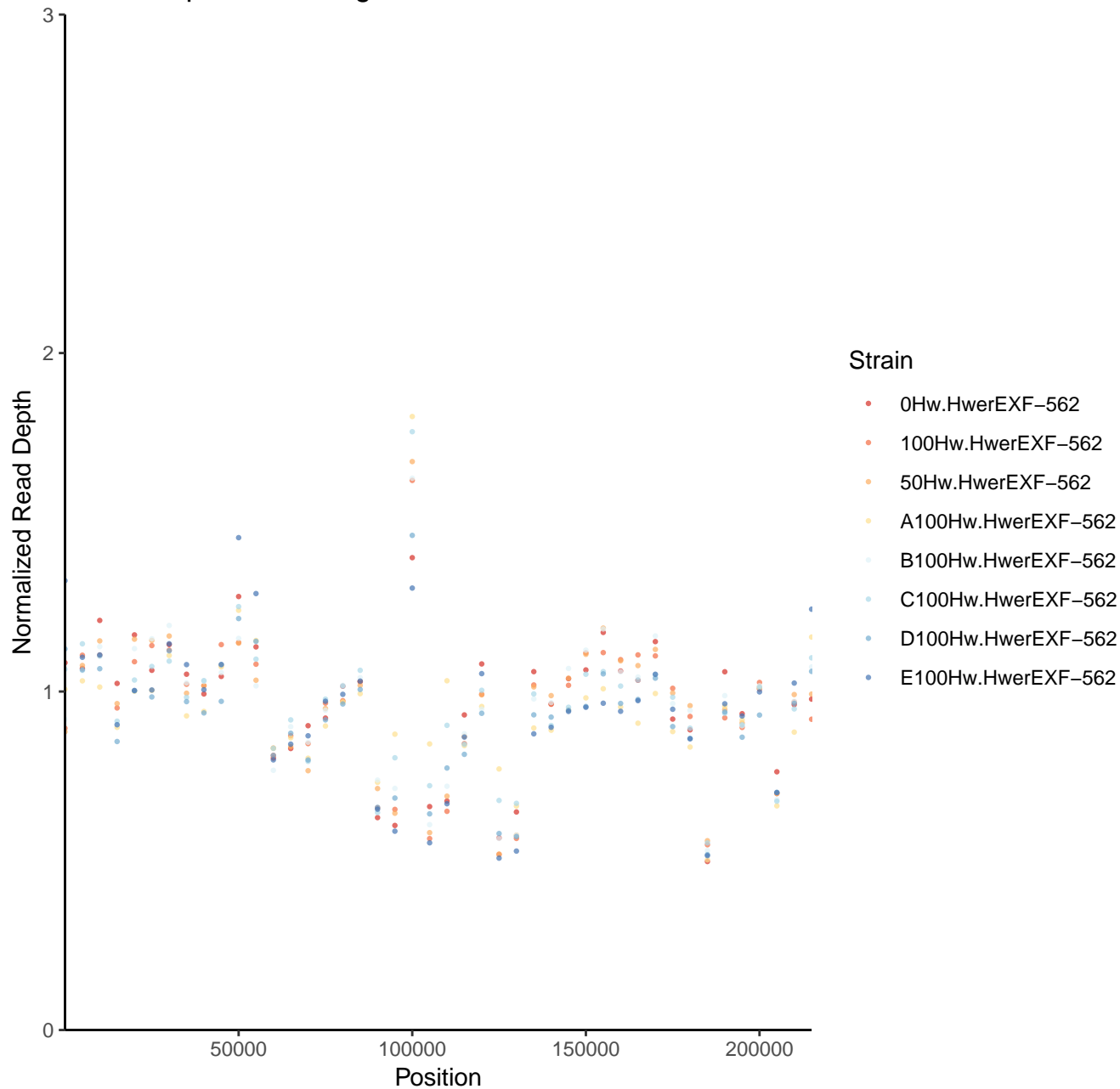
Chr11 depth of coverage



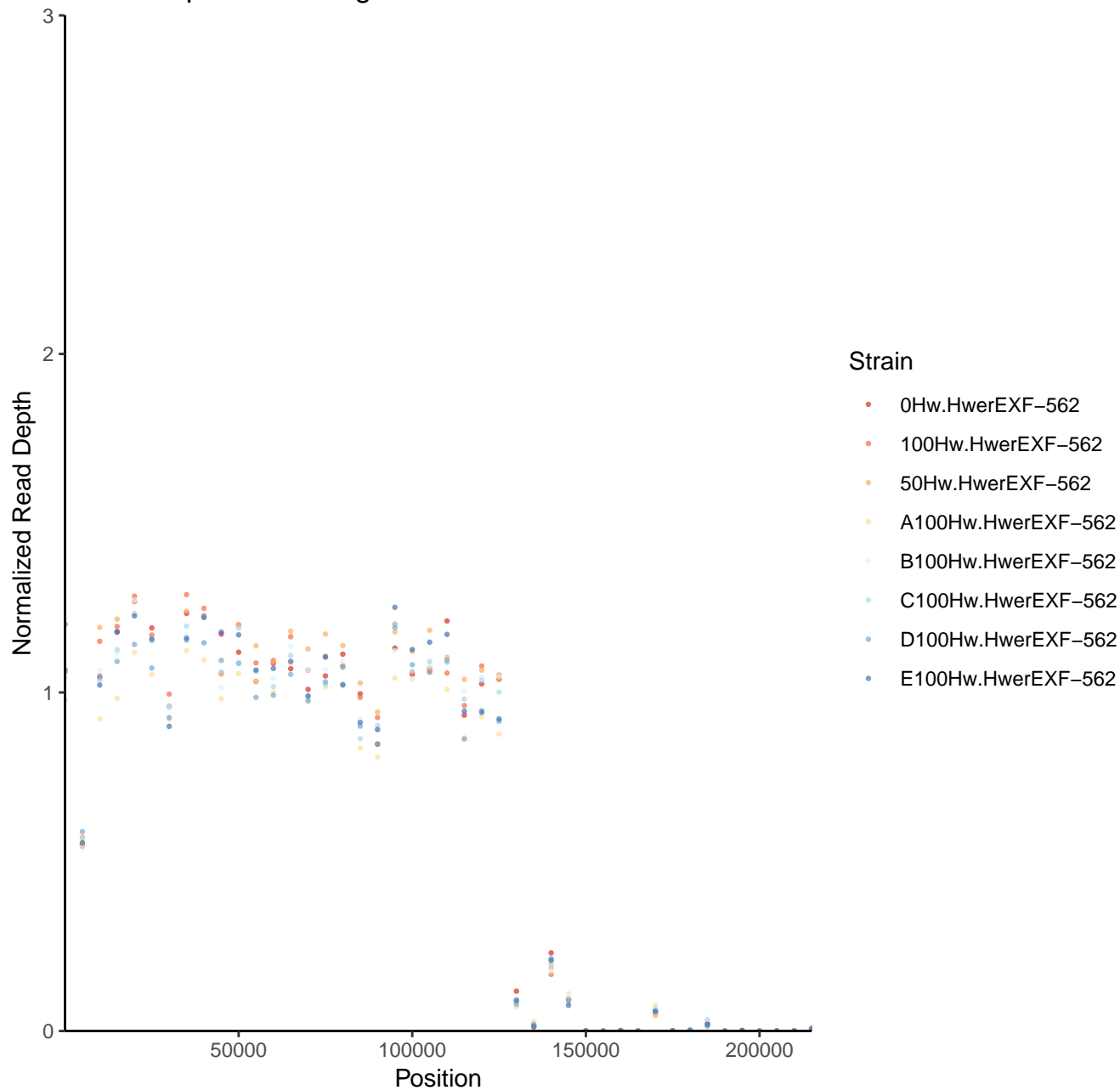
Chr12 depth of coverage



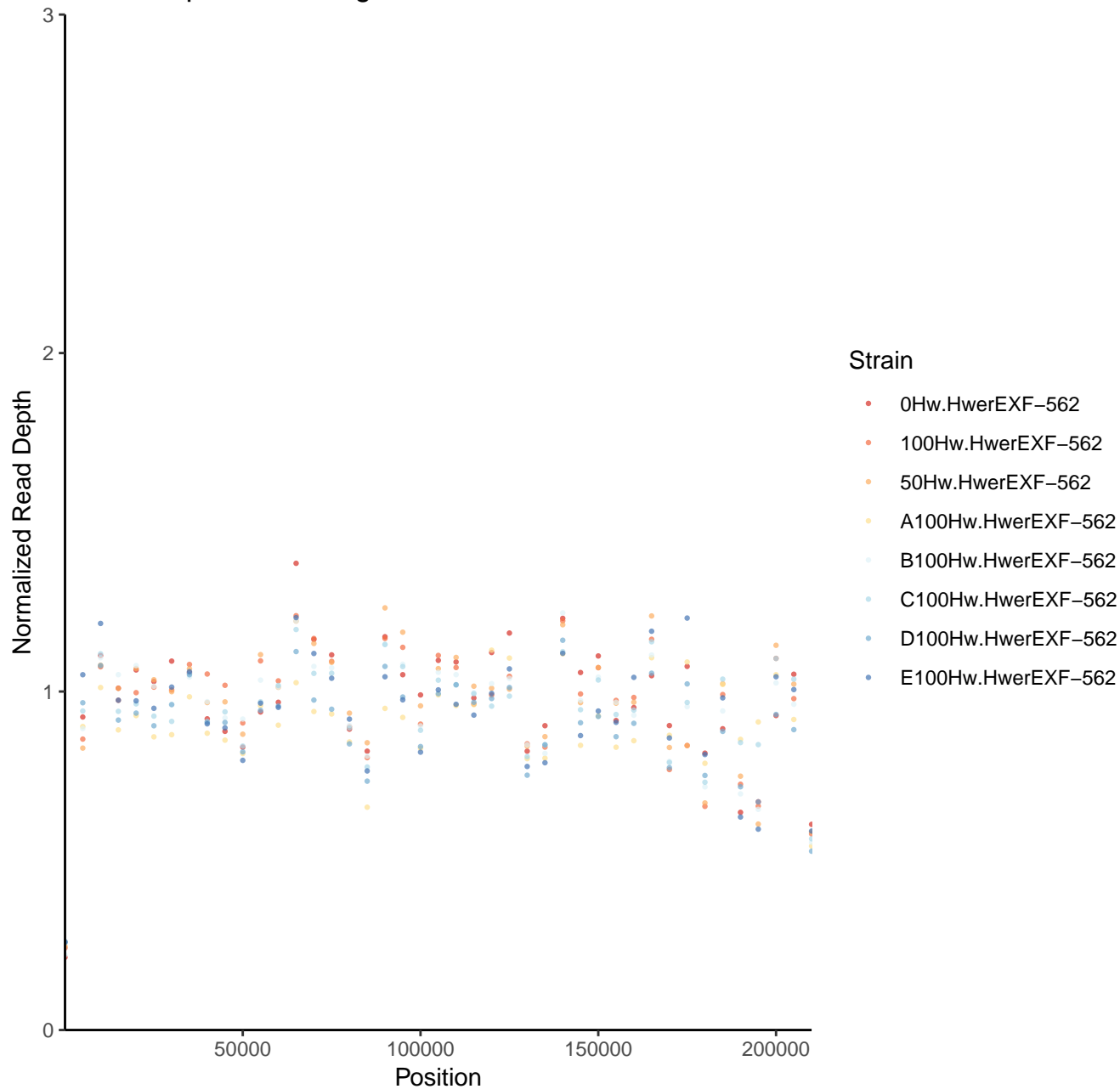
Chr13 depth of coverage



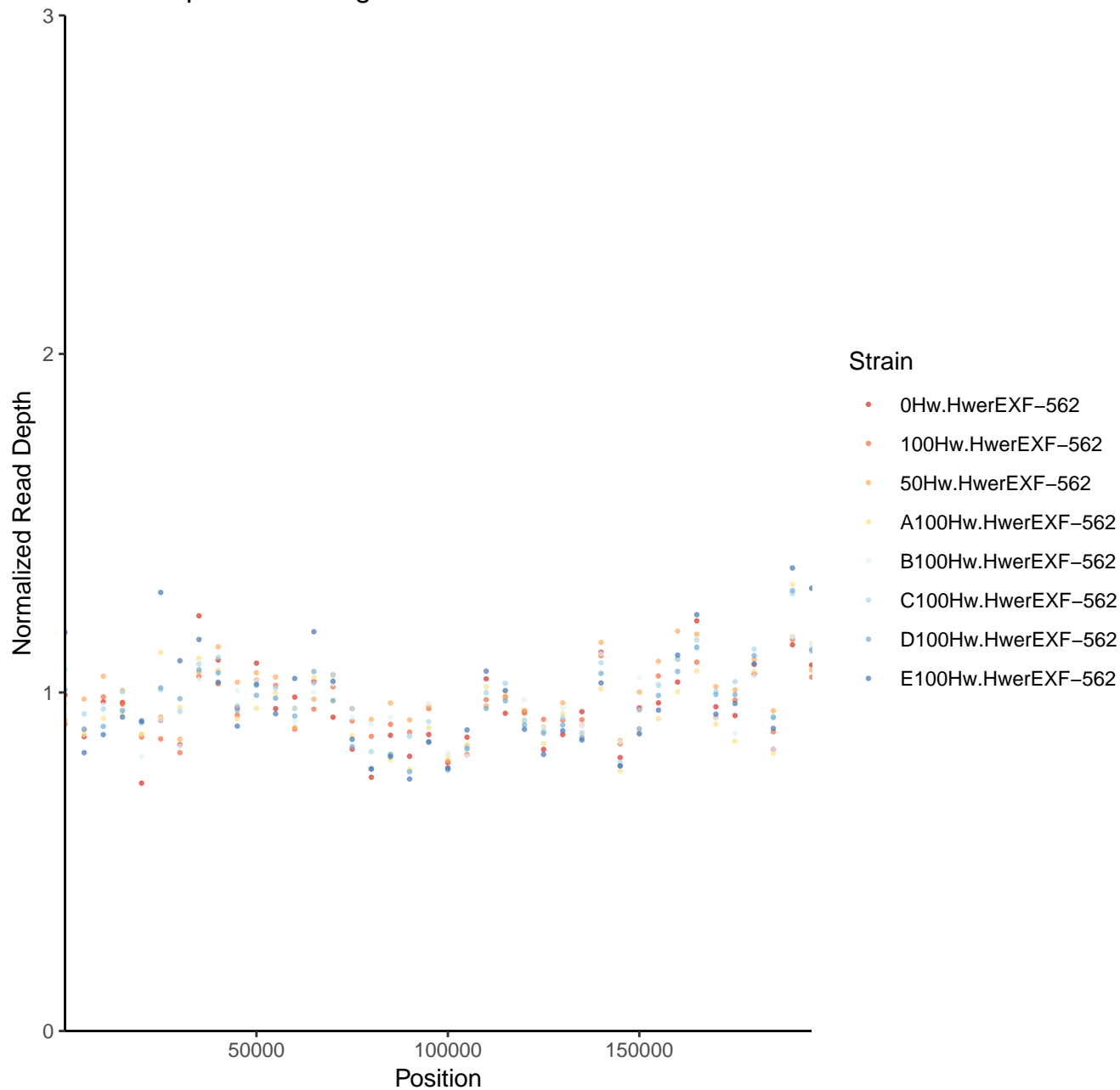
Chr14 depth of coverage



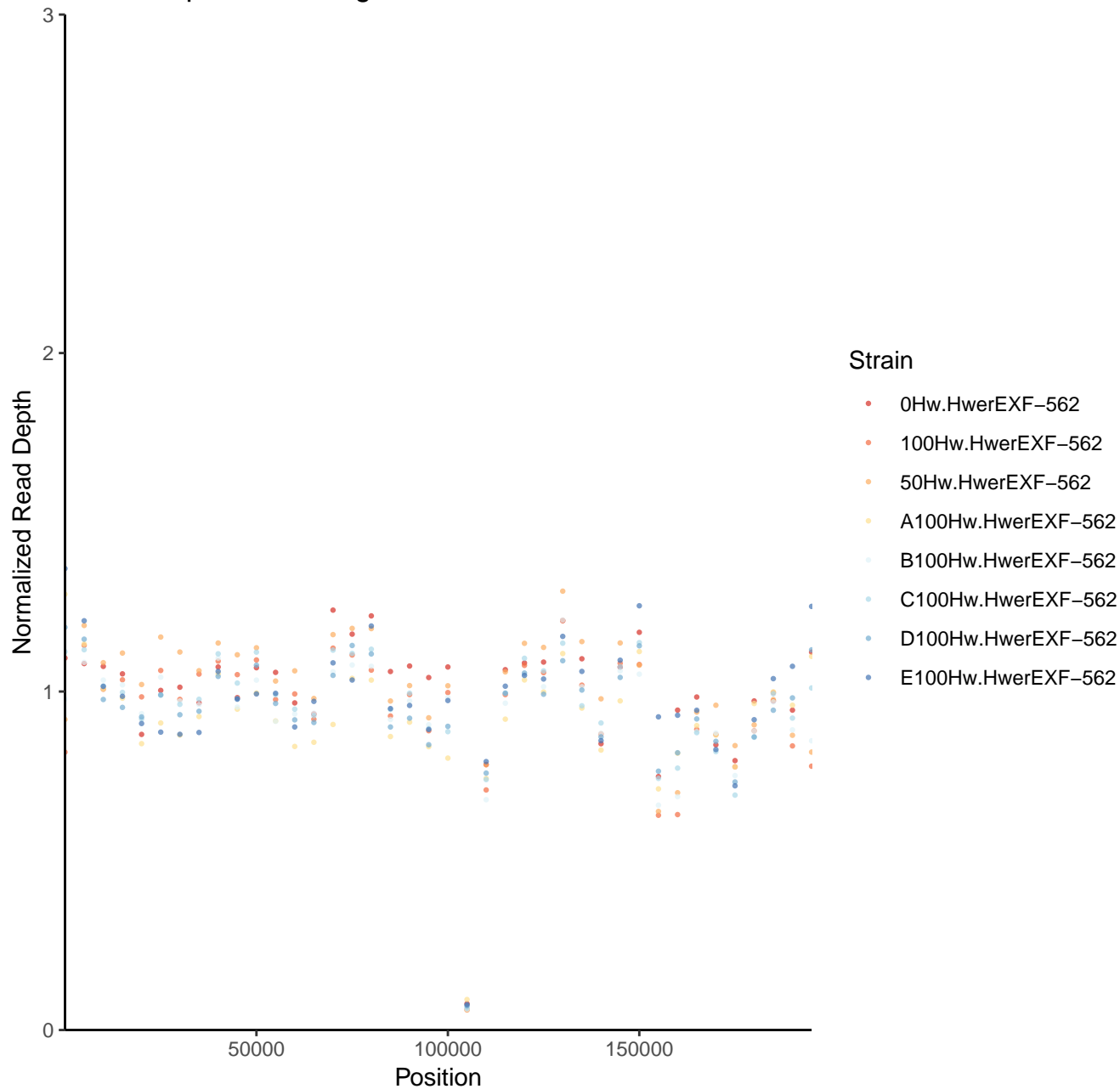
Chr15 depth of coverage



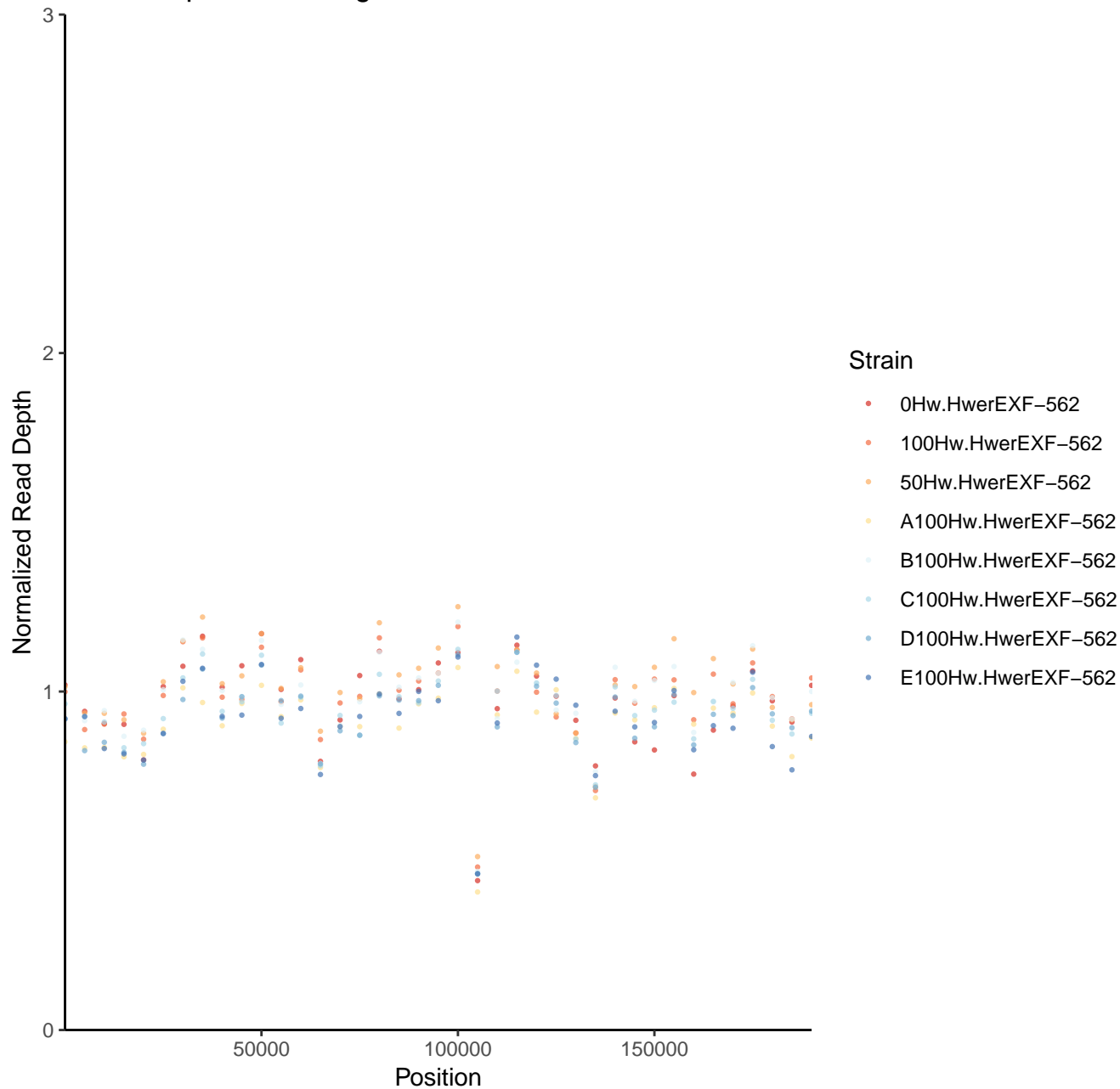
Chr16 depth of coverage



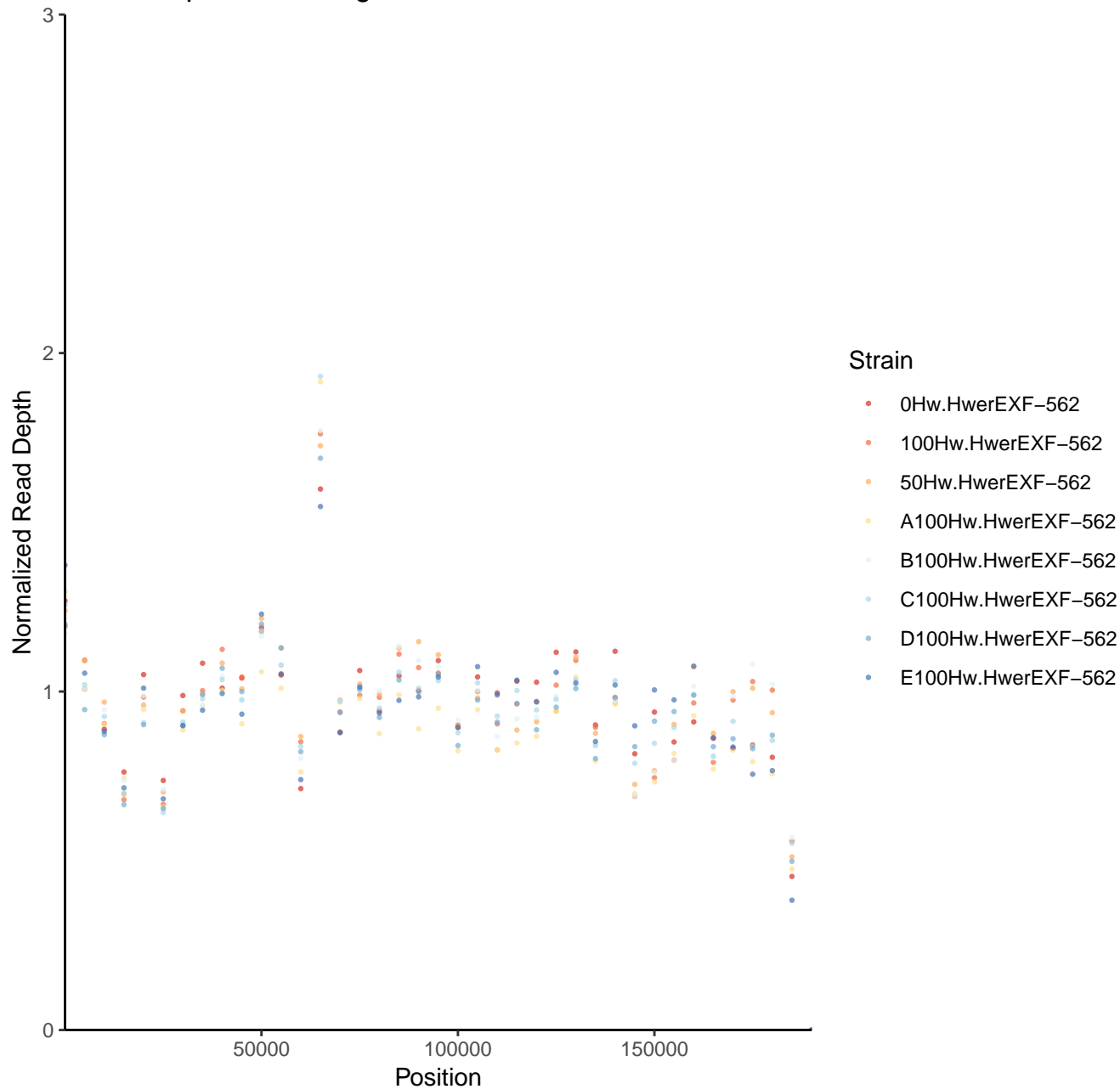
Chr17 depth of coverage



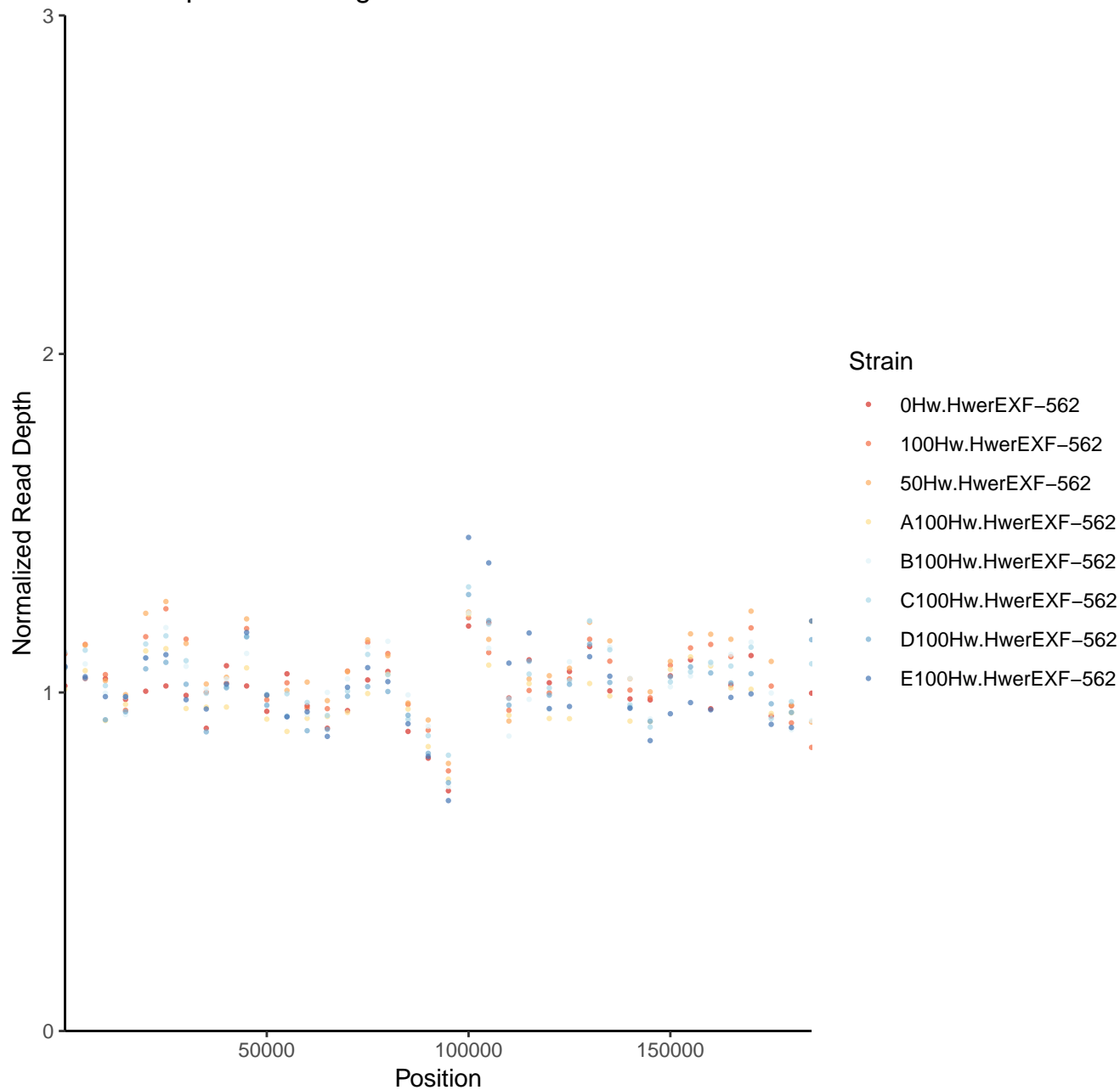
Chr18 depth of coverage



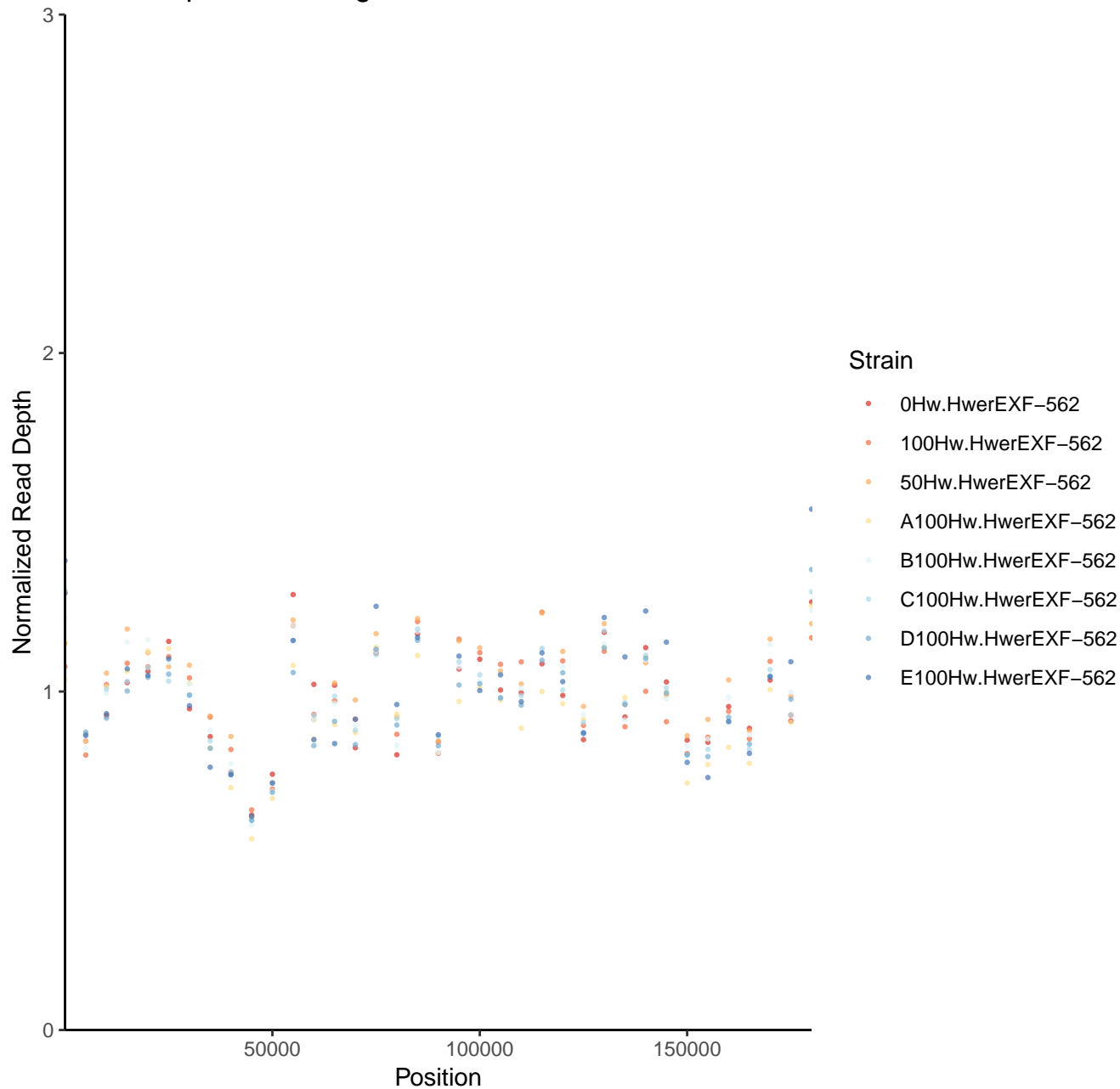
Chr19 depth of coverage



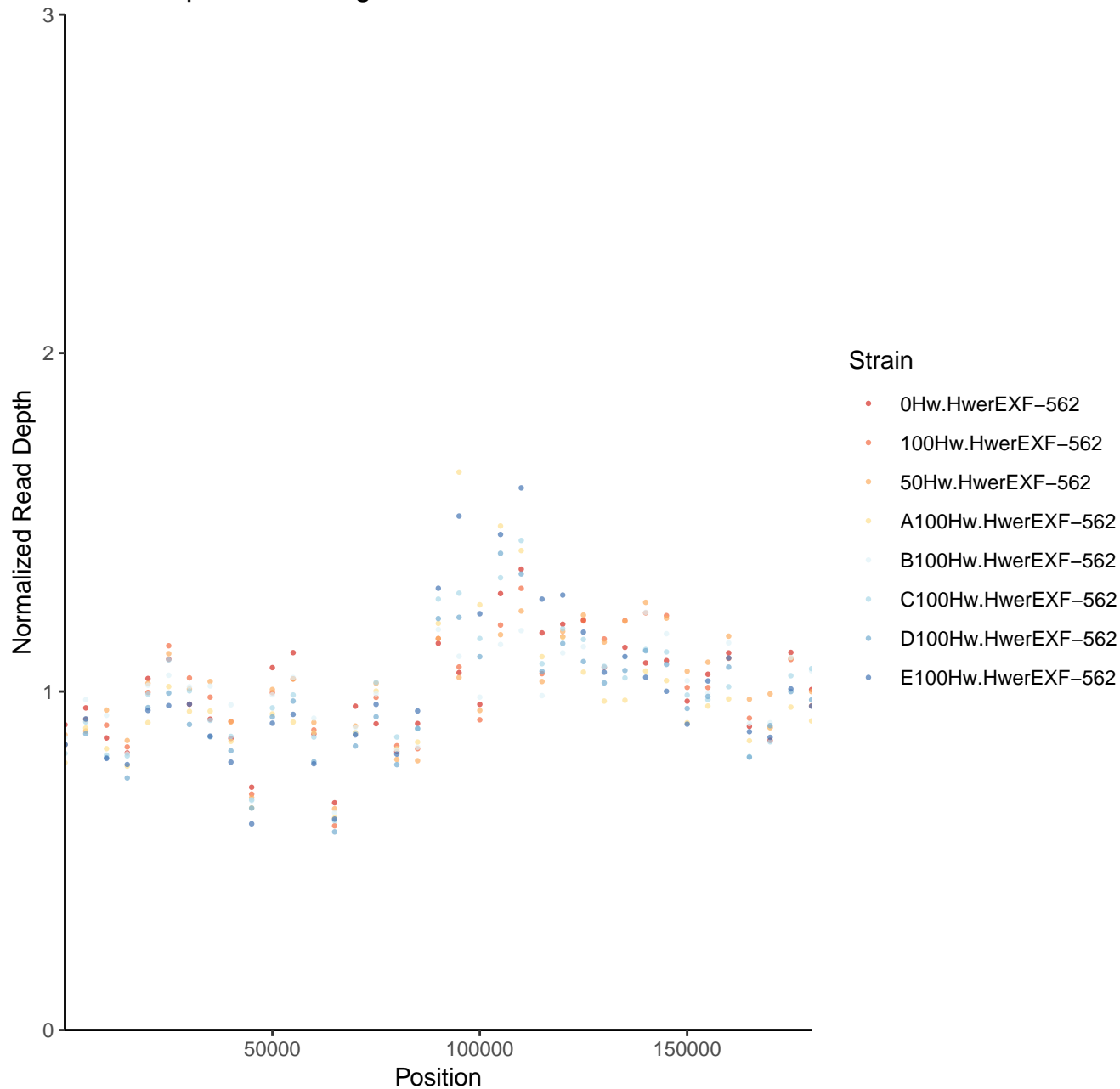
Chr20 depth of coverage



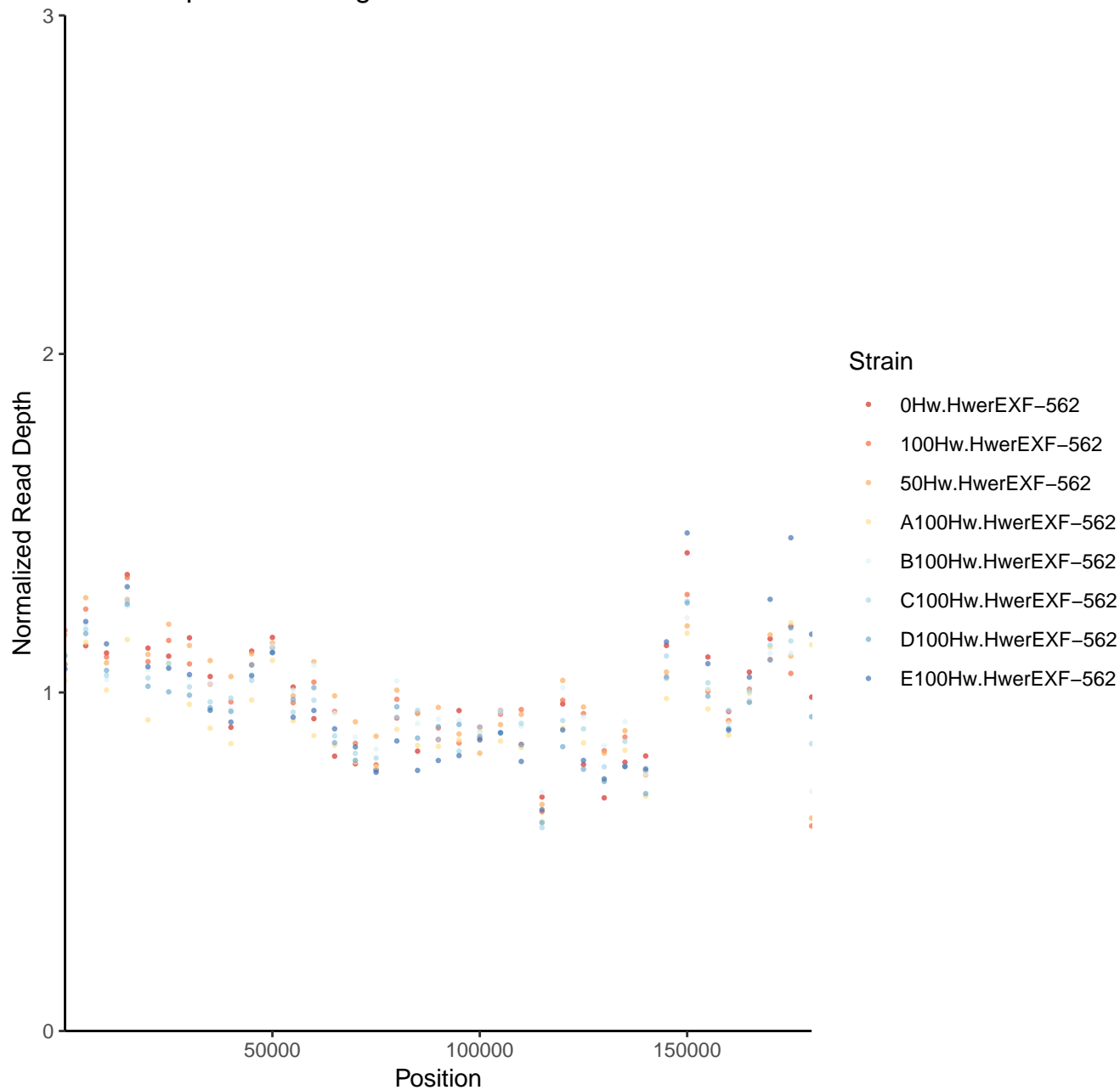
Chr21 depth of coverage



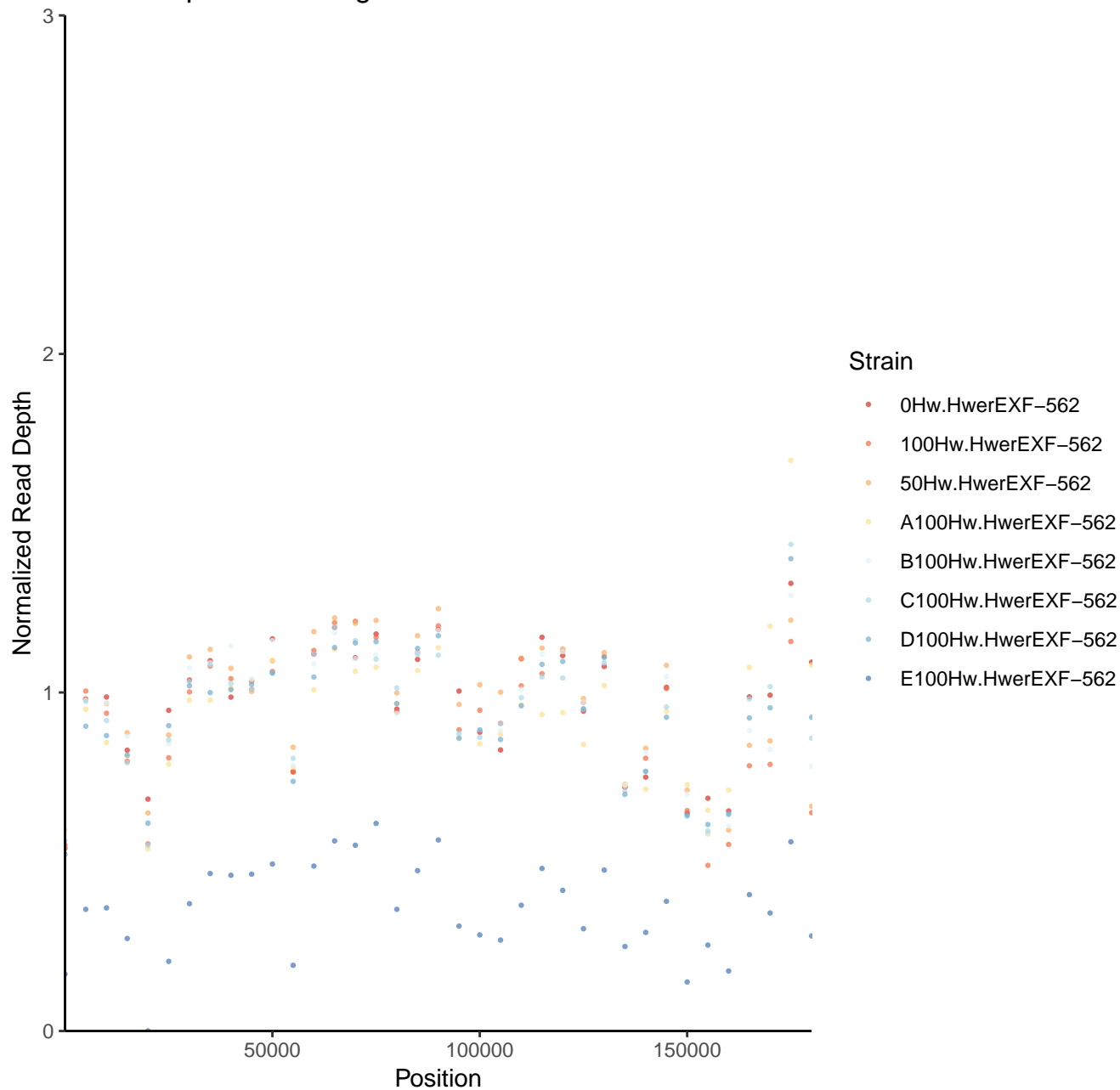
Chr22 depth of coverage



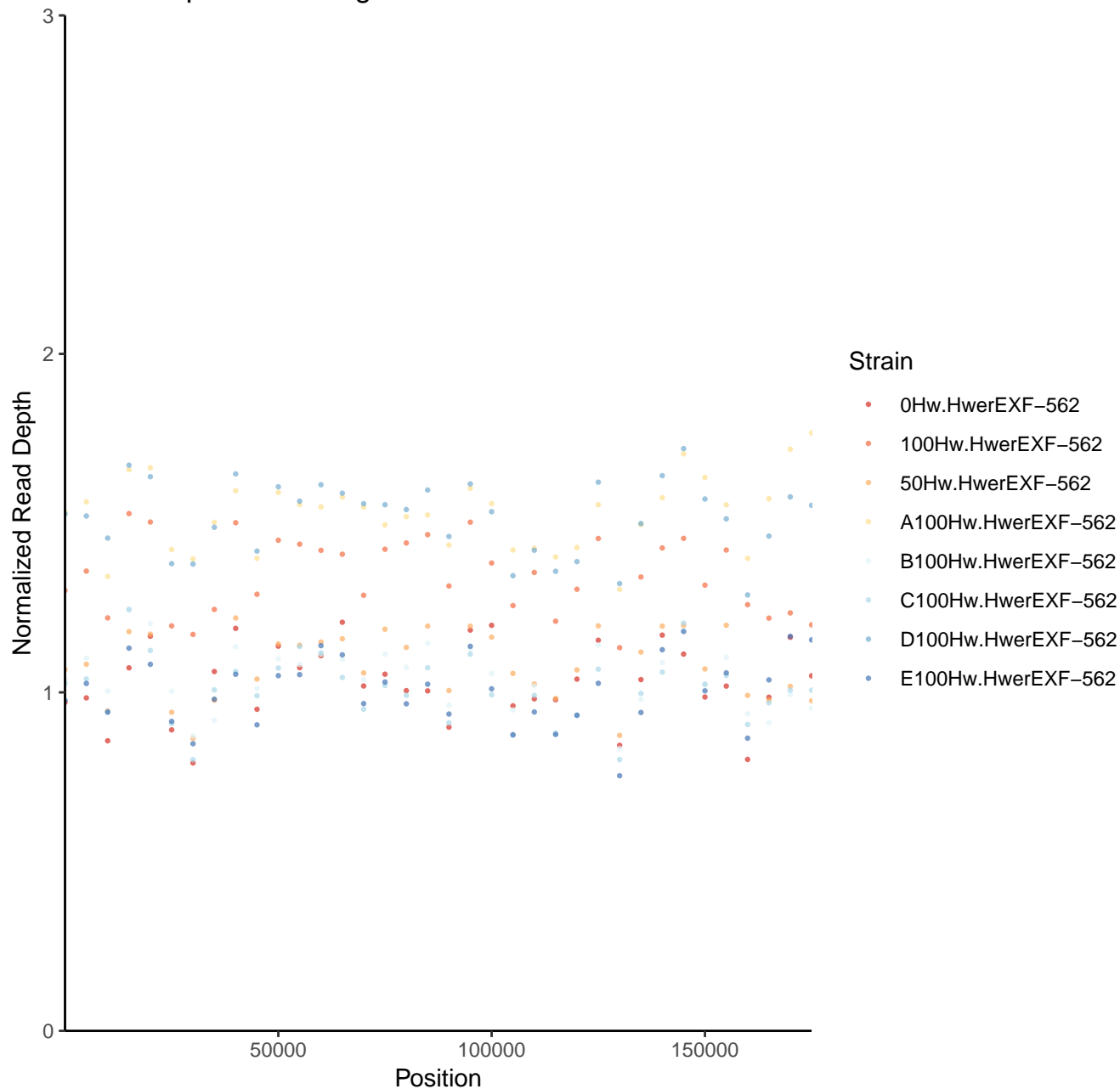
Chr23 depth of coverage



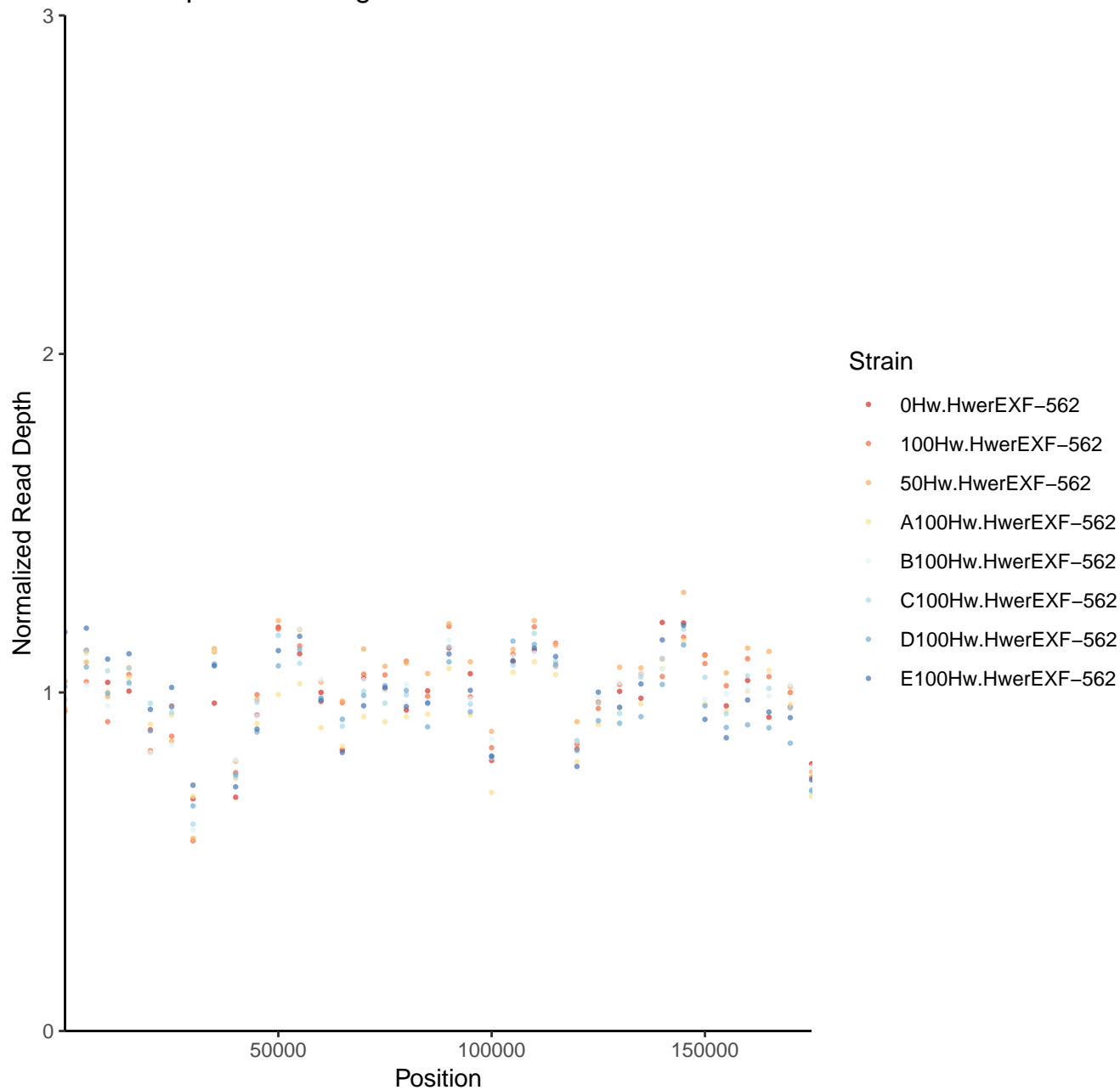
Chr24 depth of coverage



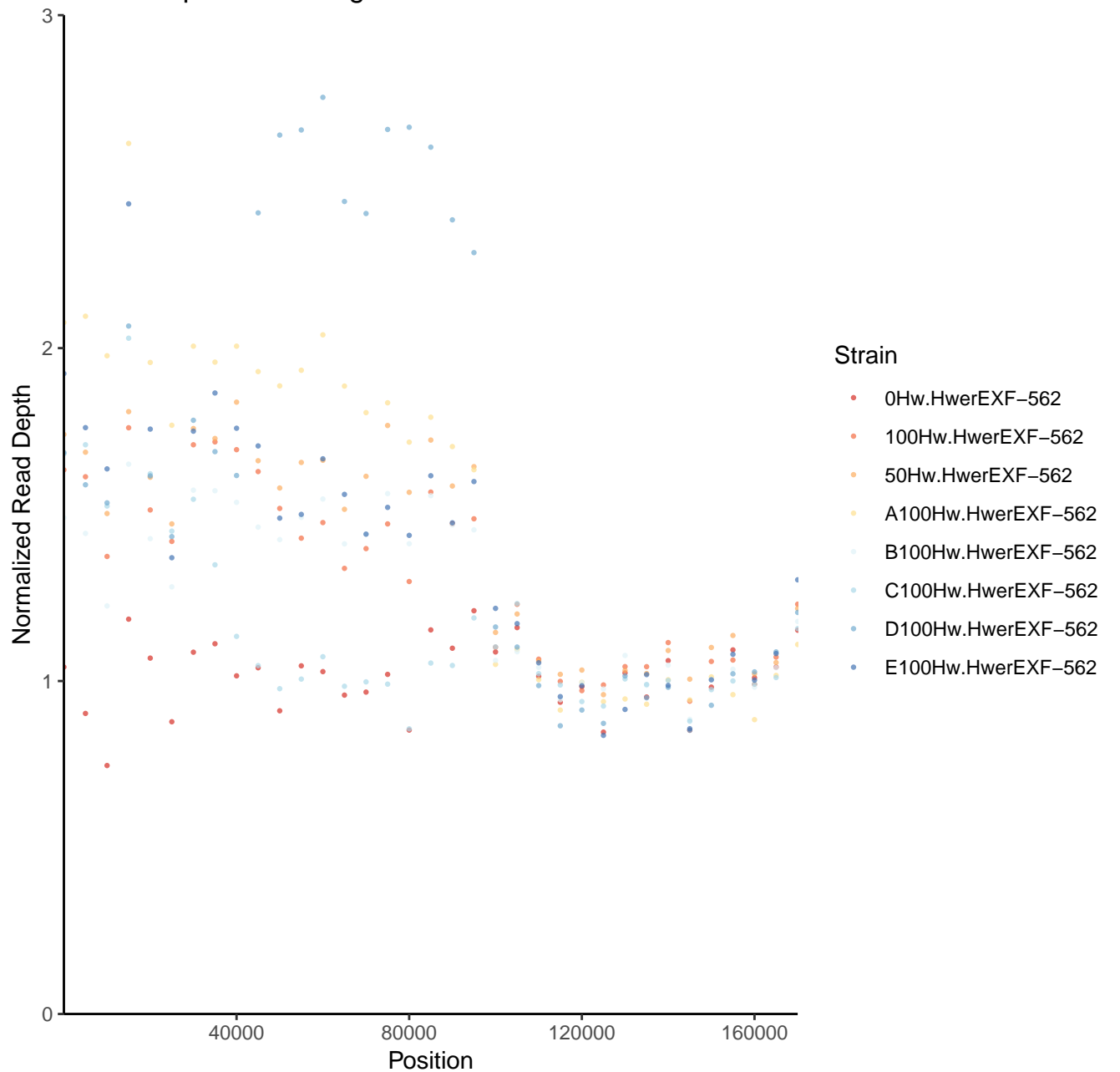
Chr25 depth of coverage



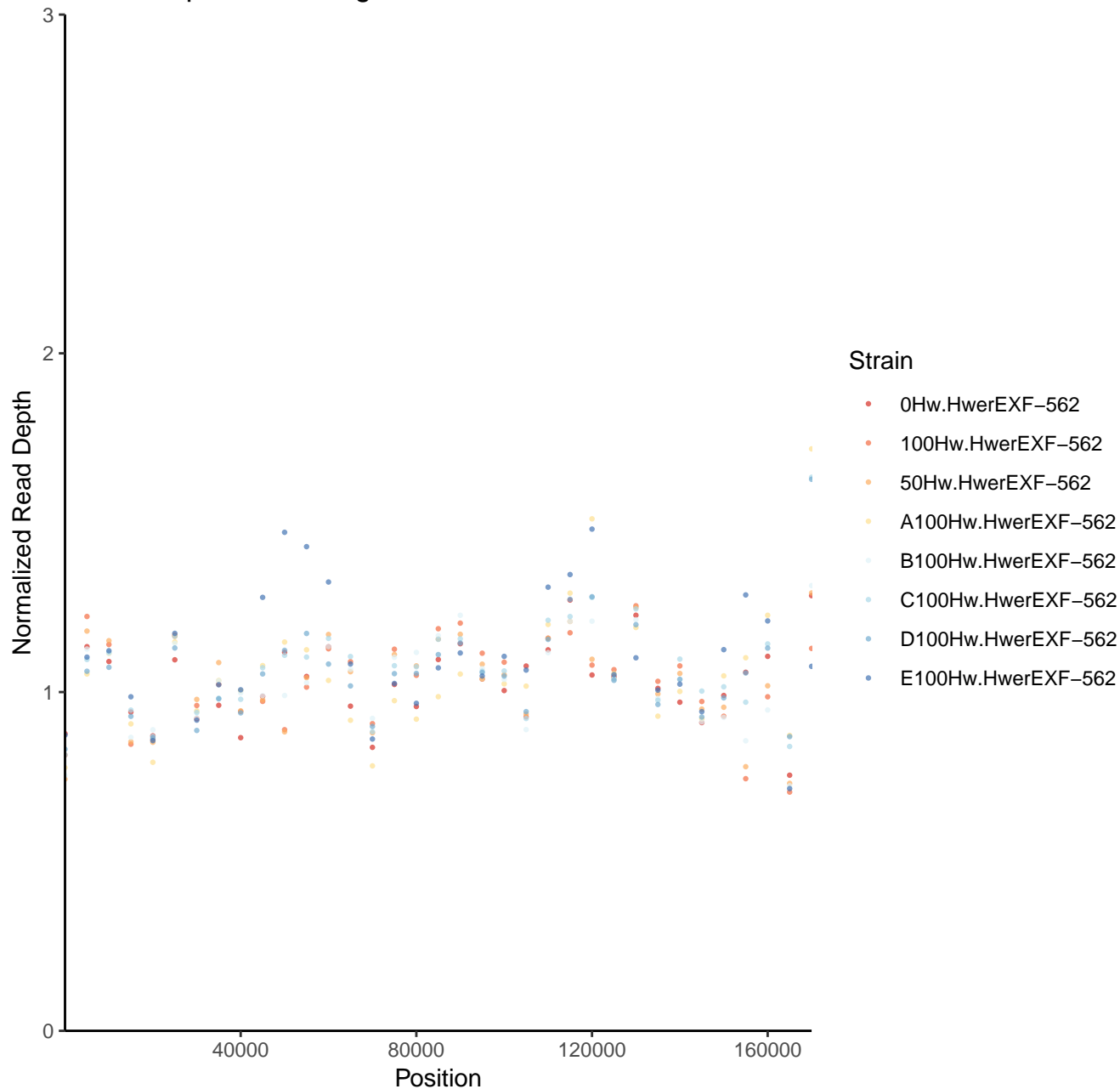
Chr26 depth of coverage



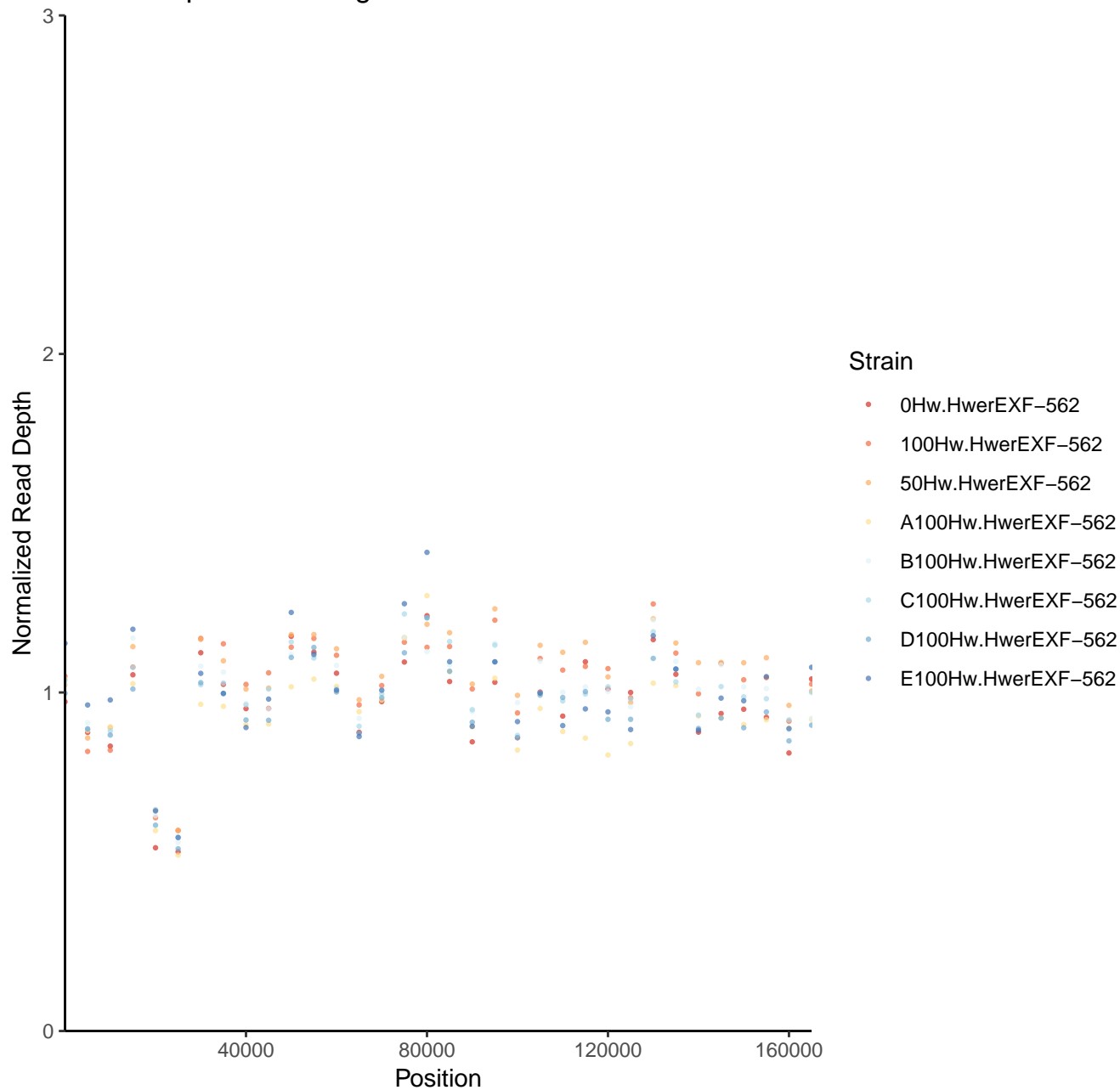
Chr27 depth of coverage



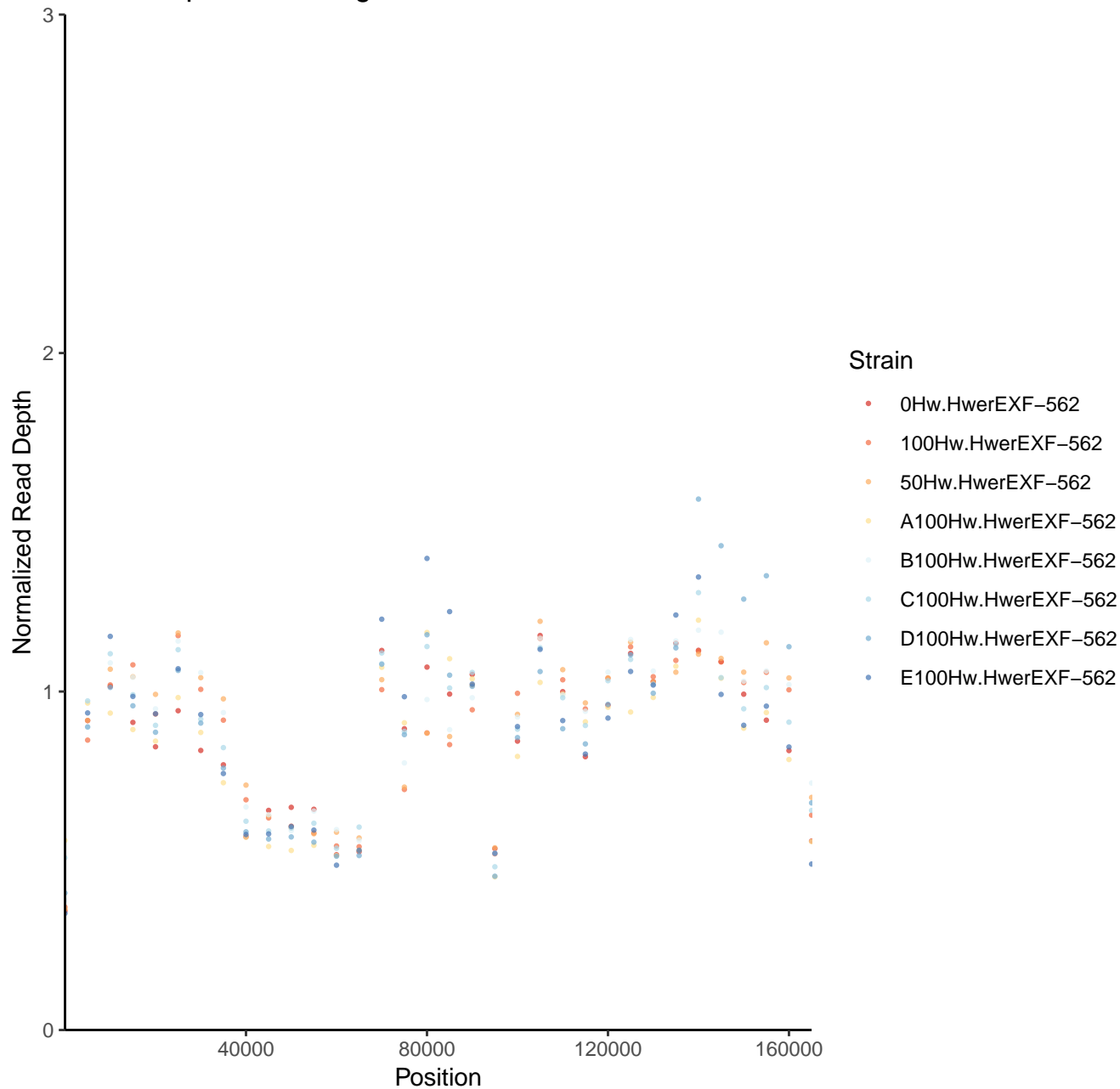
Chr28 depth of coverage



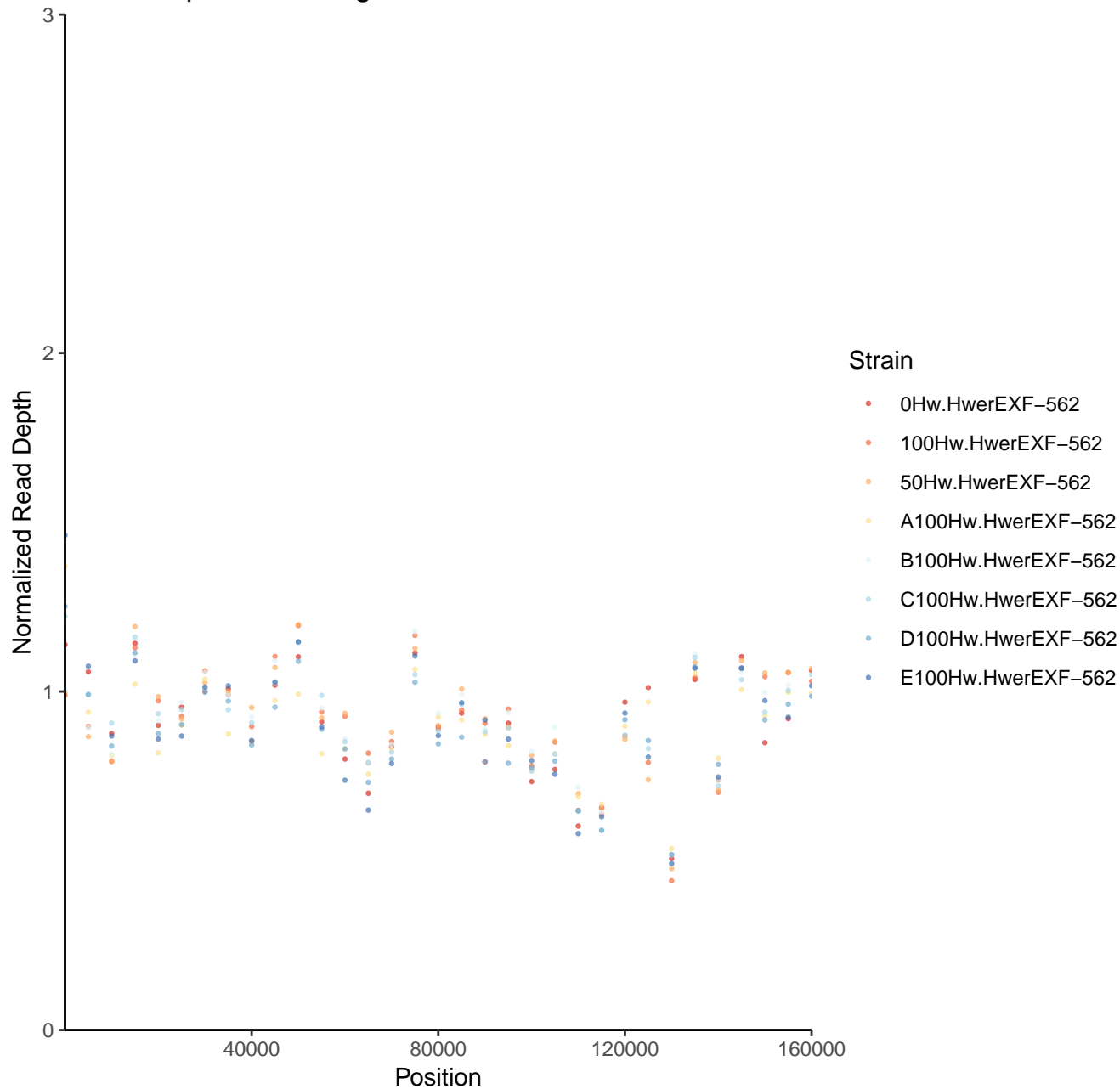
Chr29 depth of coverage



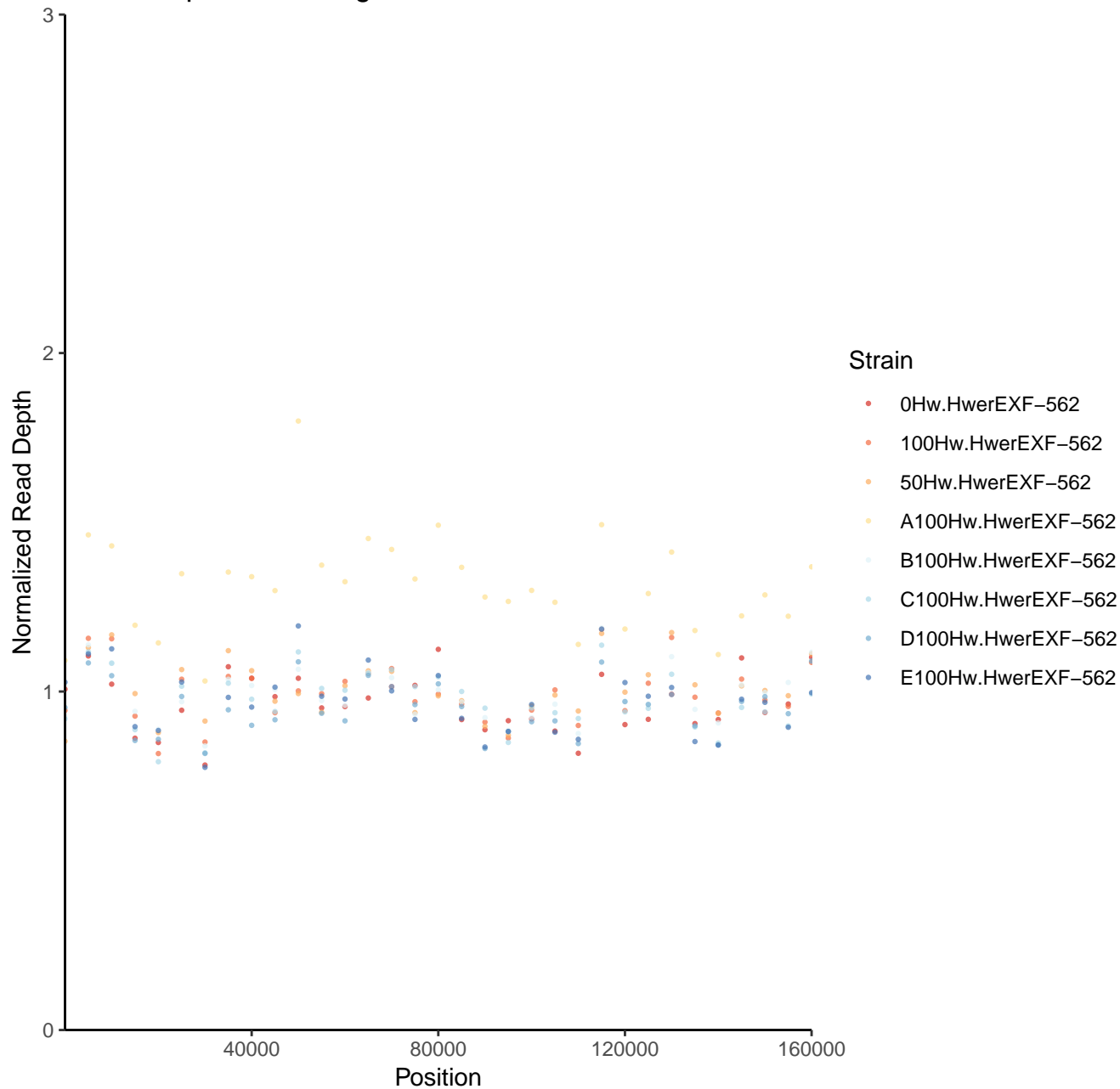
Chr30 depth of coverage



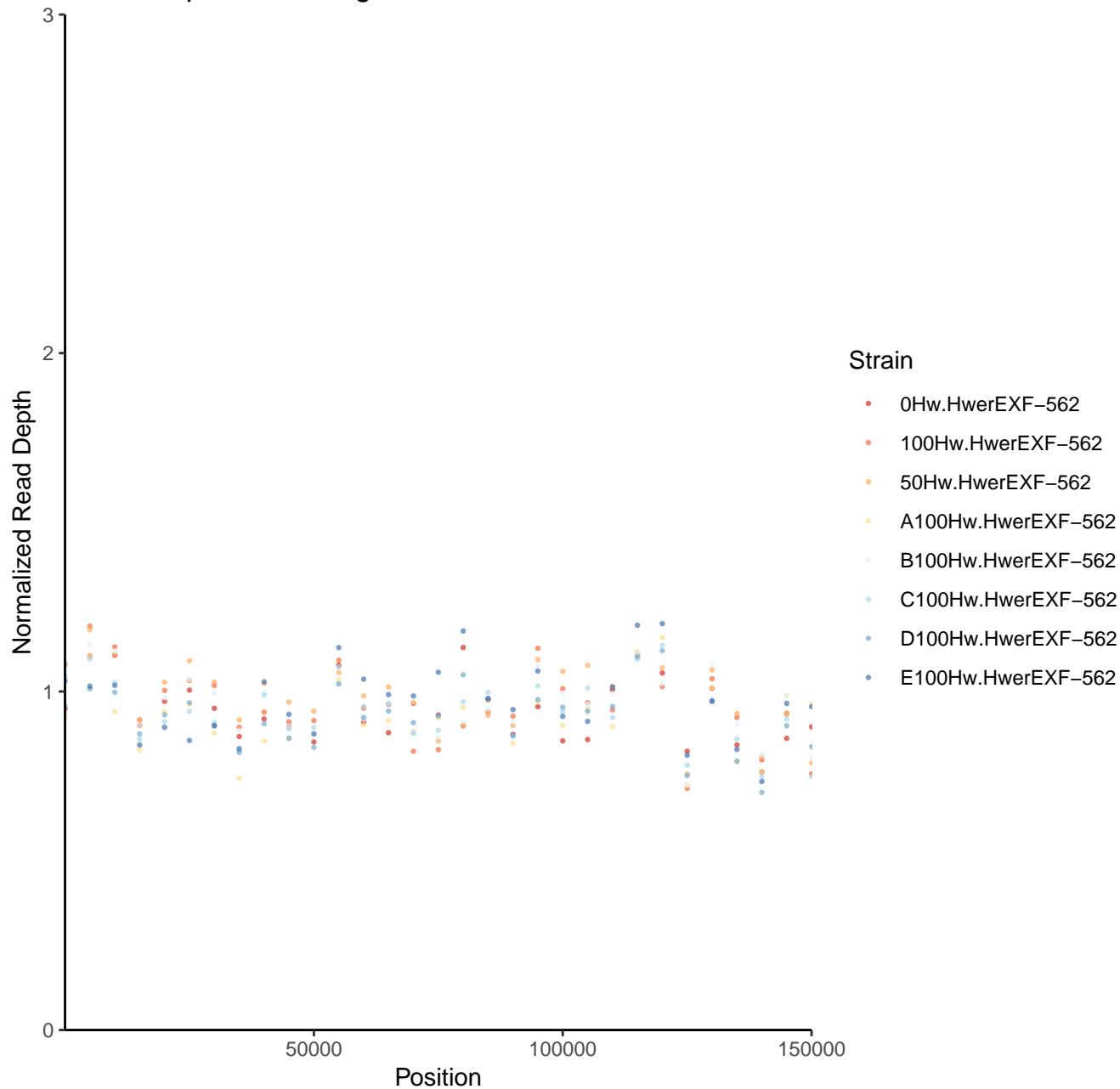
Chr31 depth of coverage



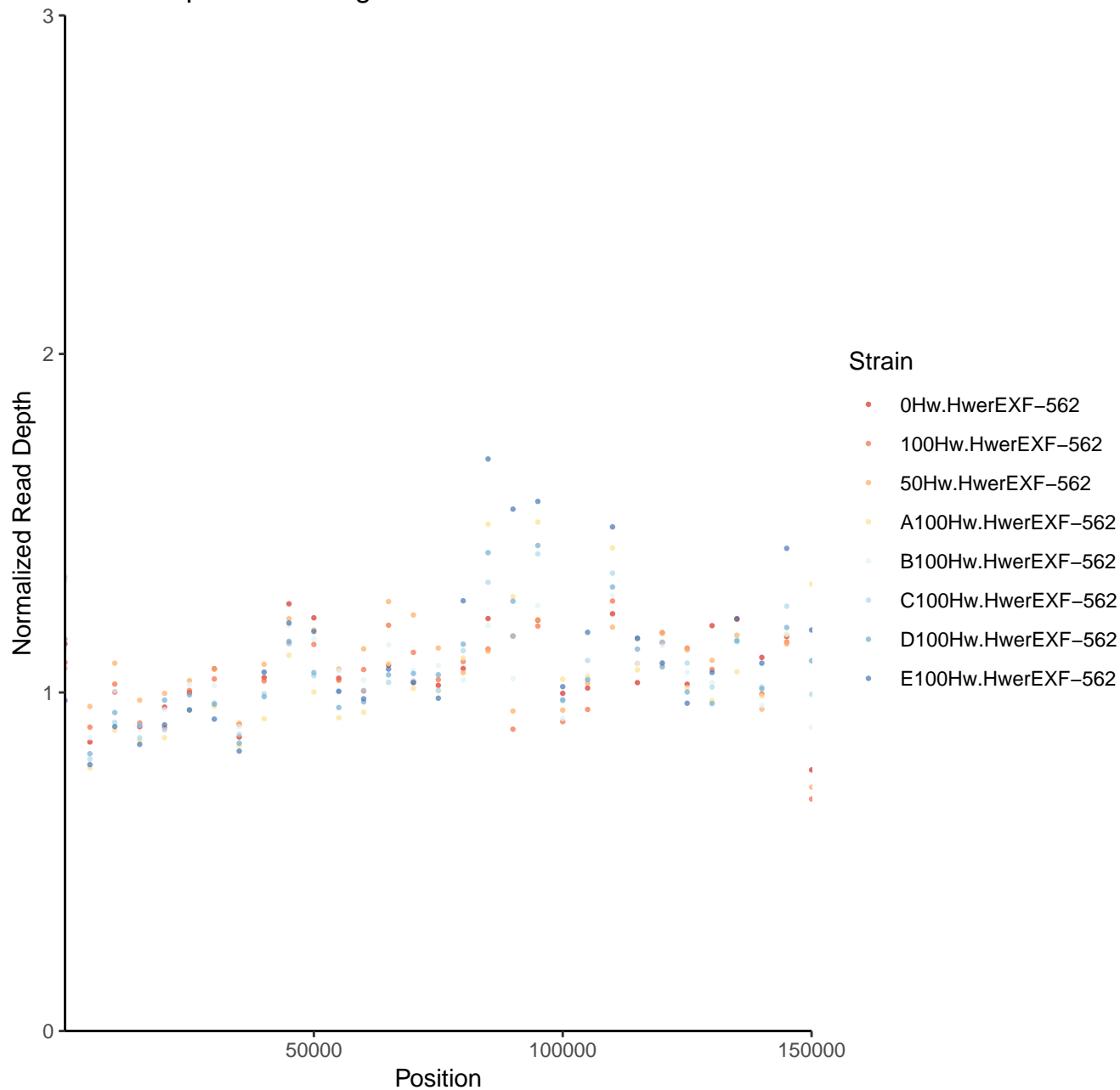
Chr32 depth of coverage



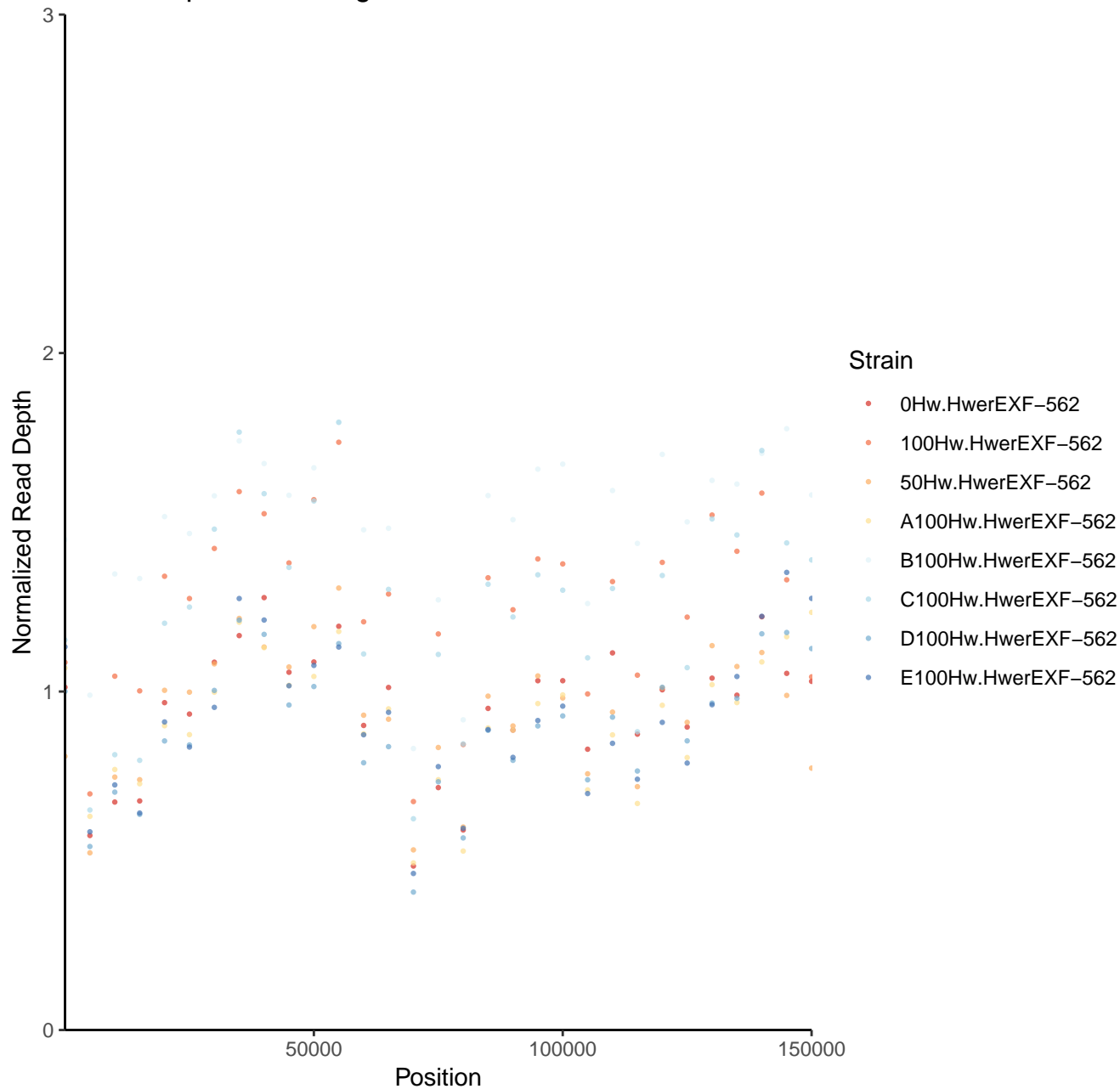
Chr33 depth of coverage



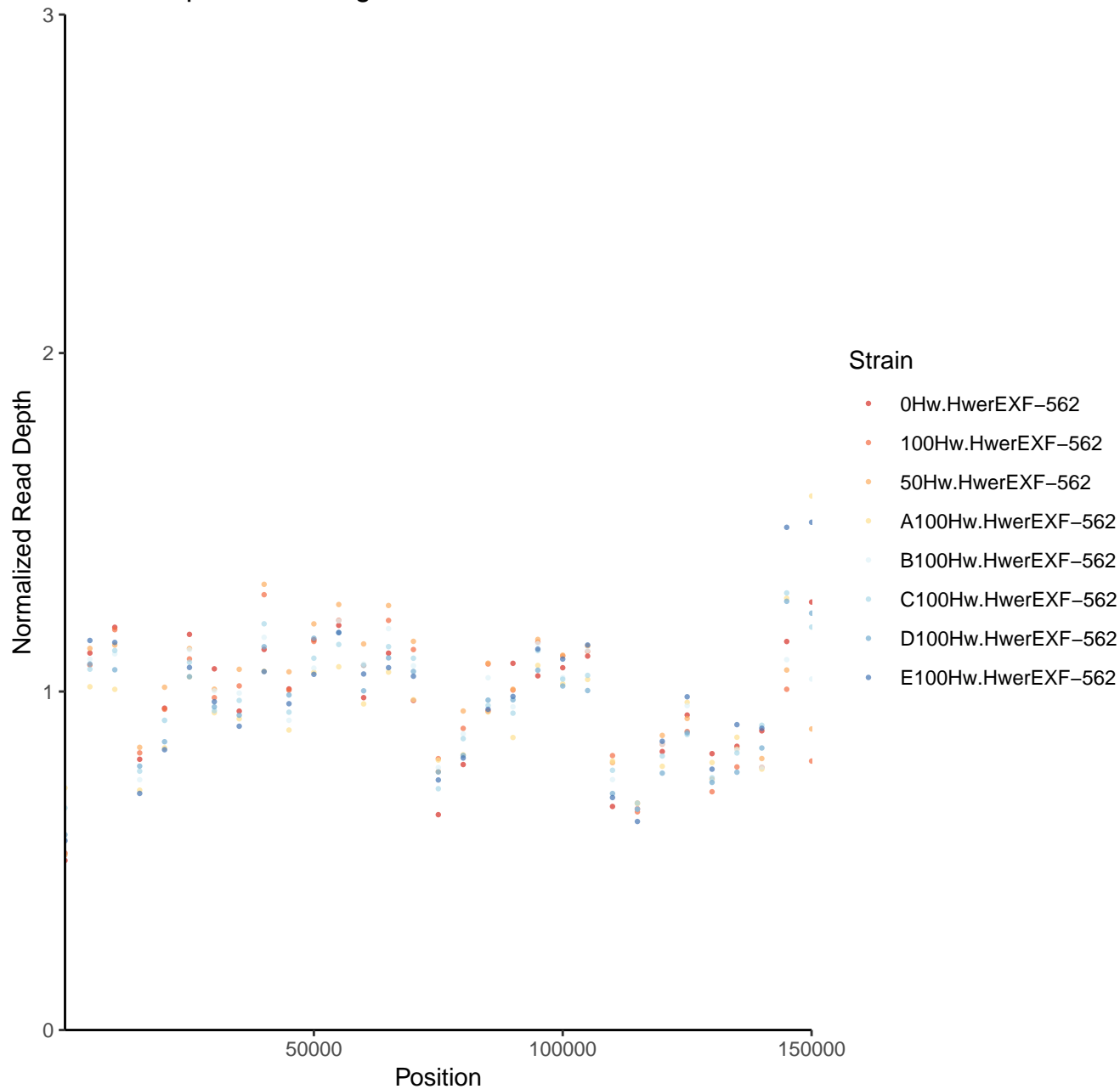
Chr34 depth of coverage



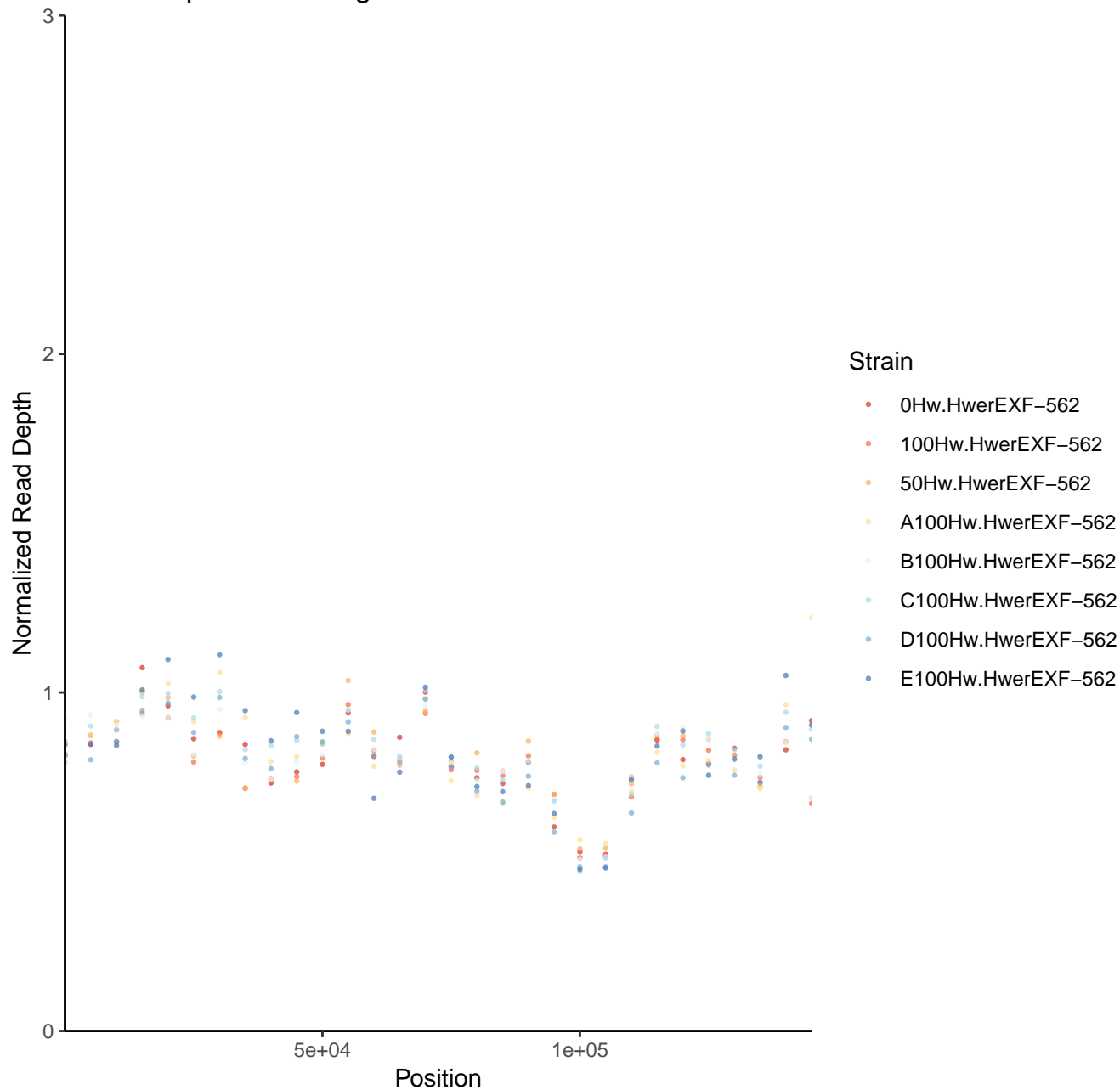
Chr35 depth of coverage



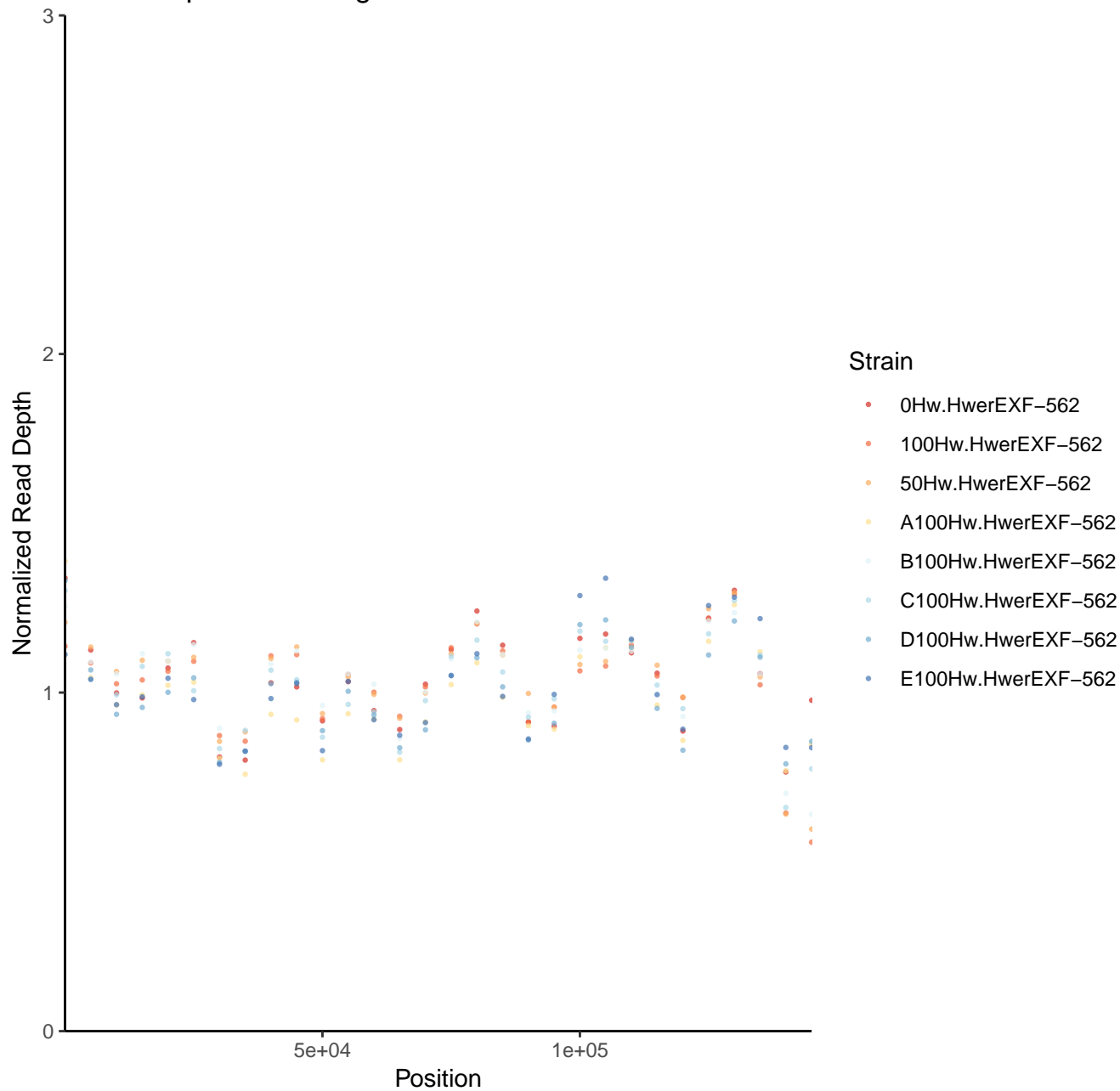
Chr36 depth of coverage



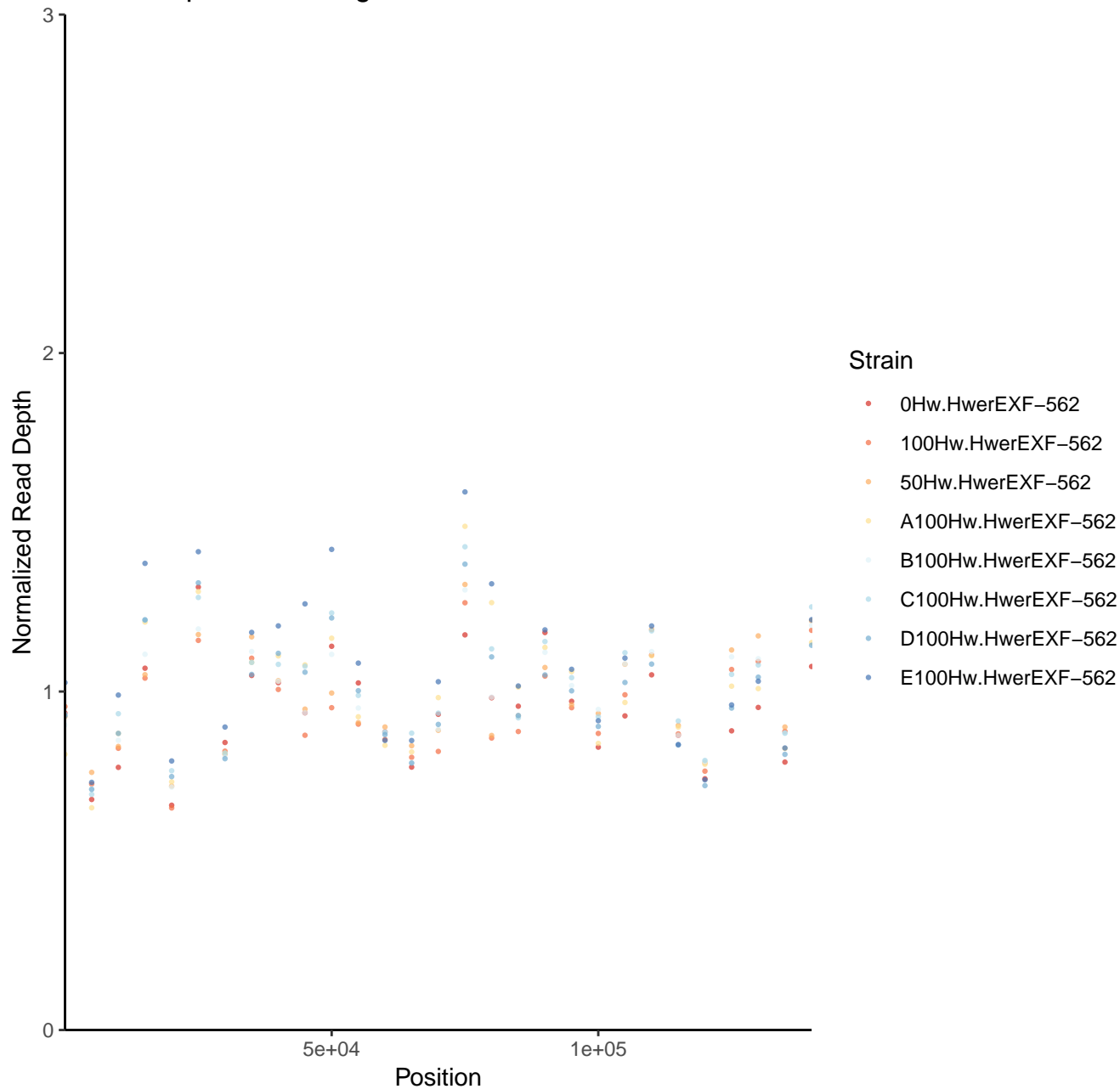
Chr37 depth of coverage



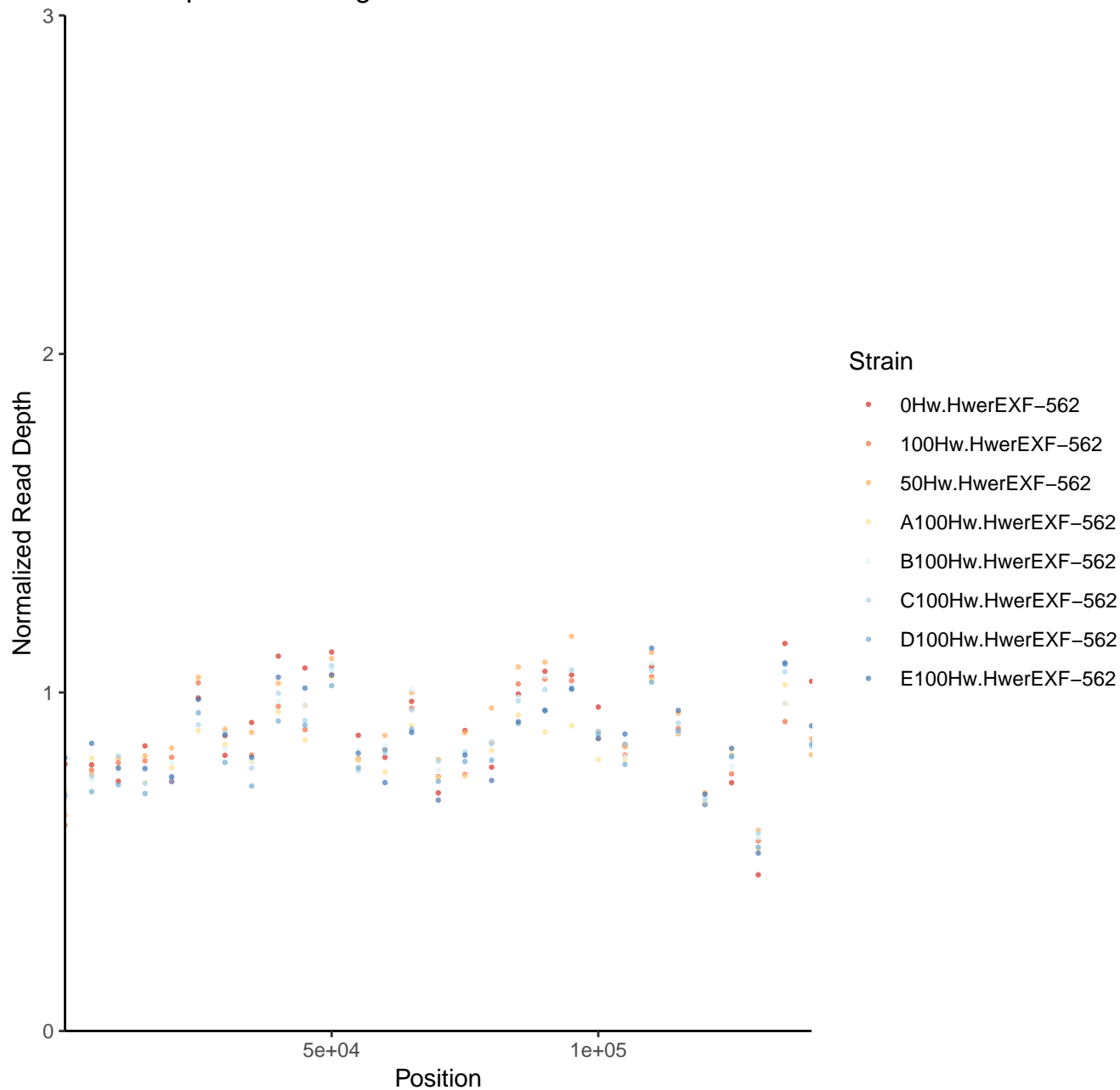
Chr38 depth of coverage



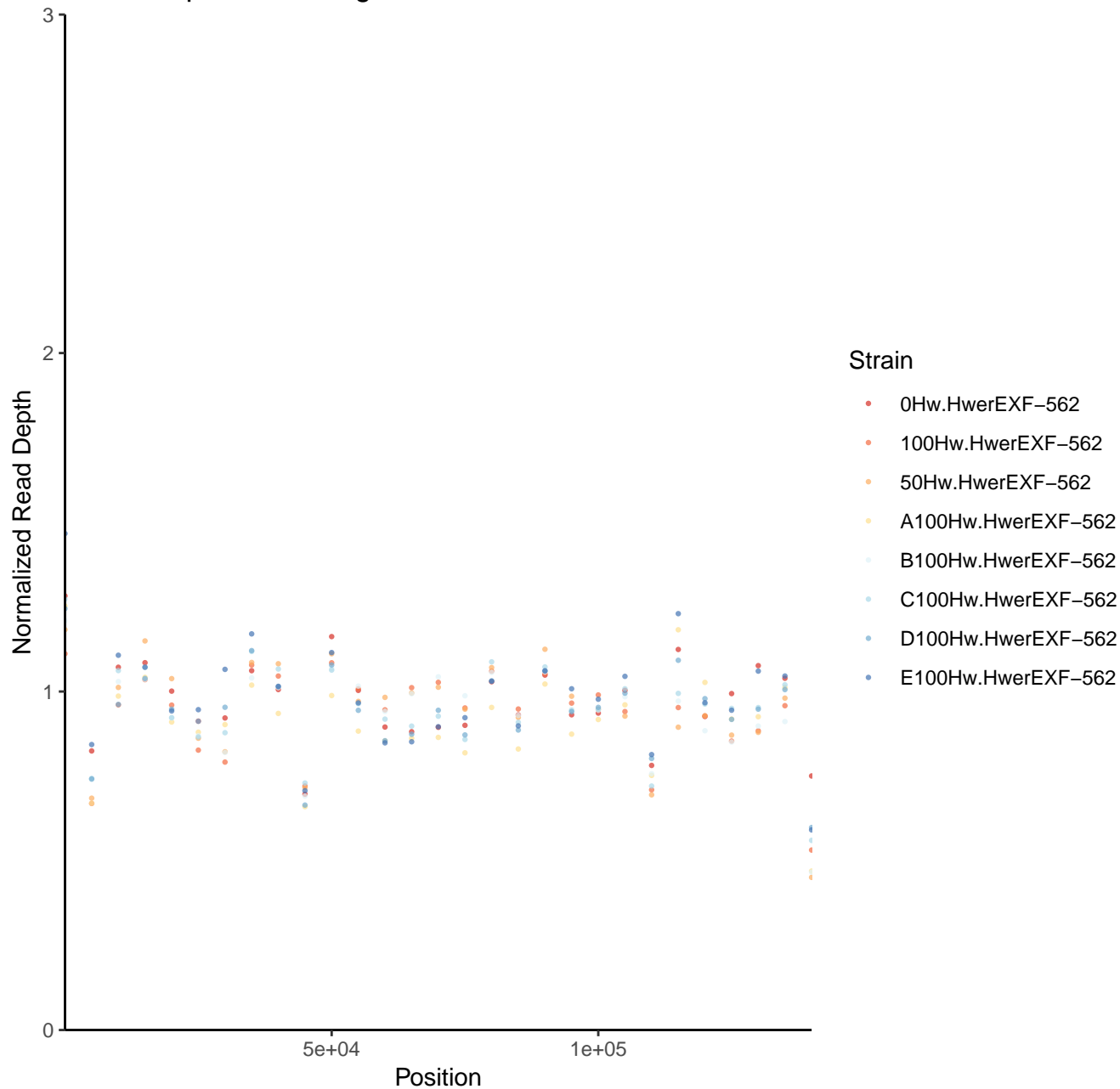
Chr39 depth of coverage



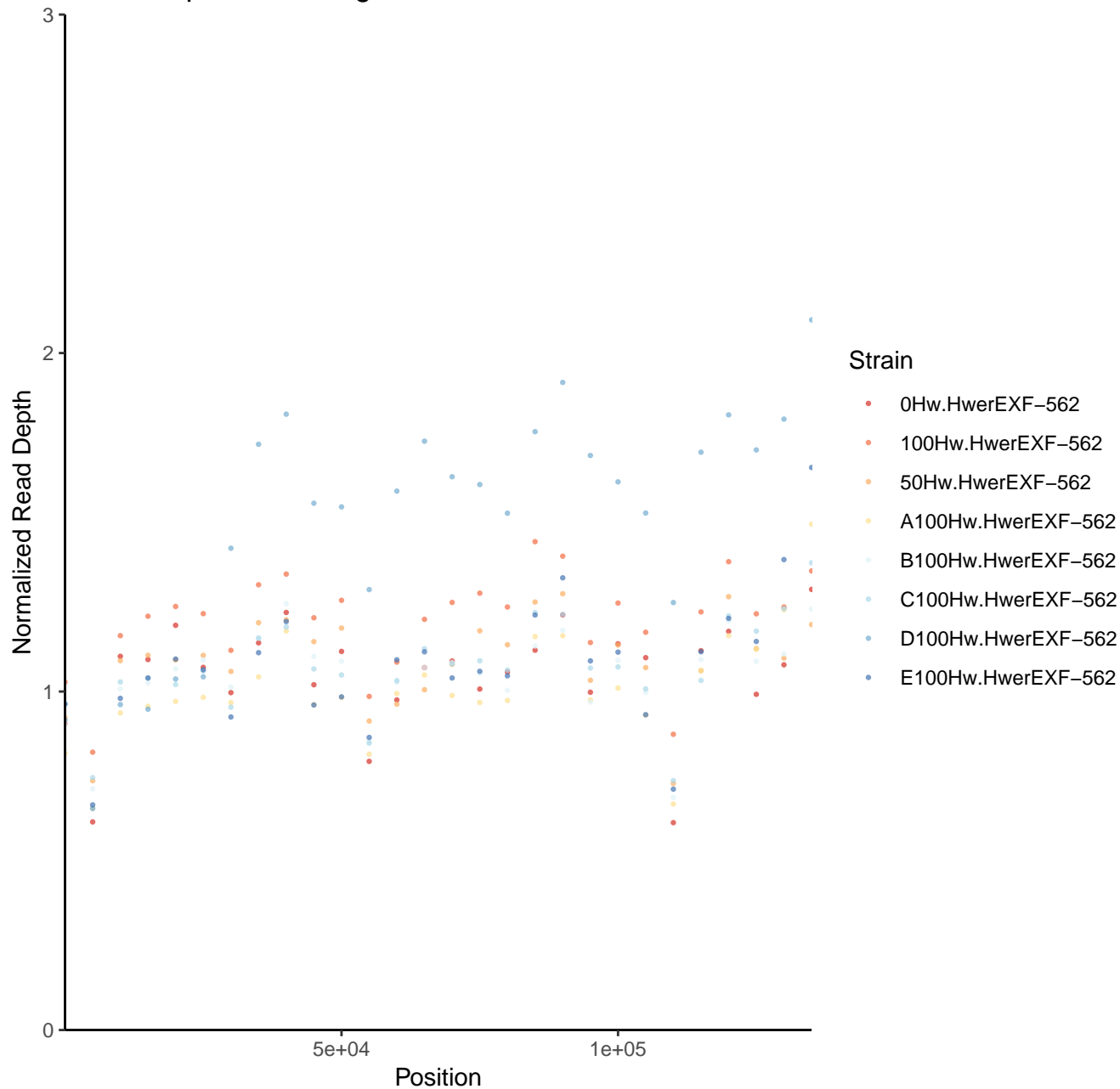
Chr40 depth of coverage



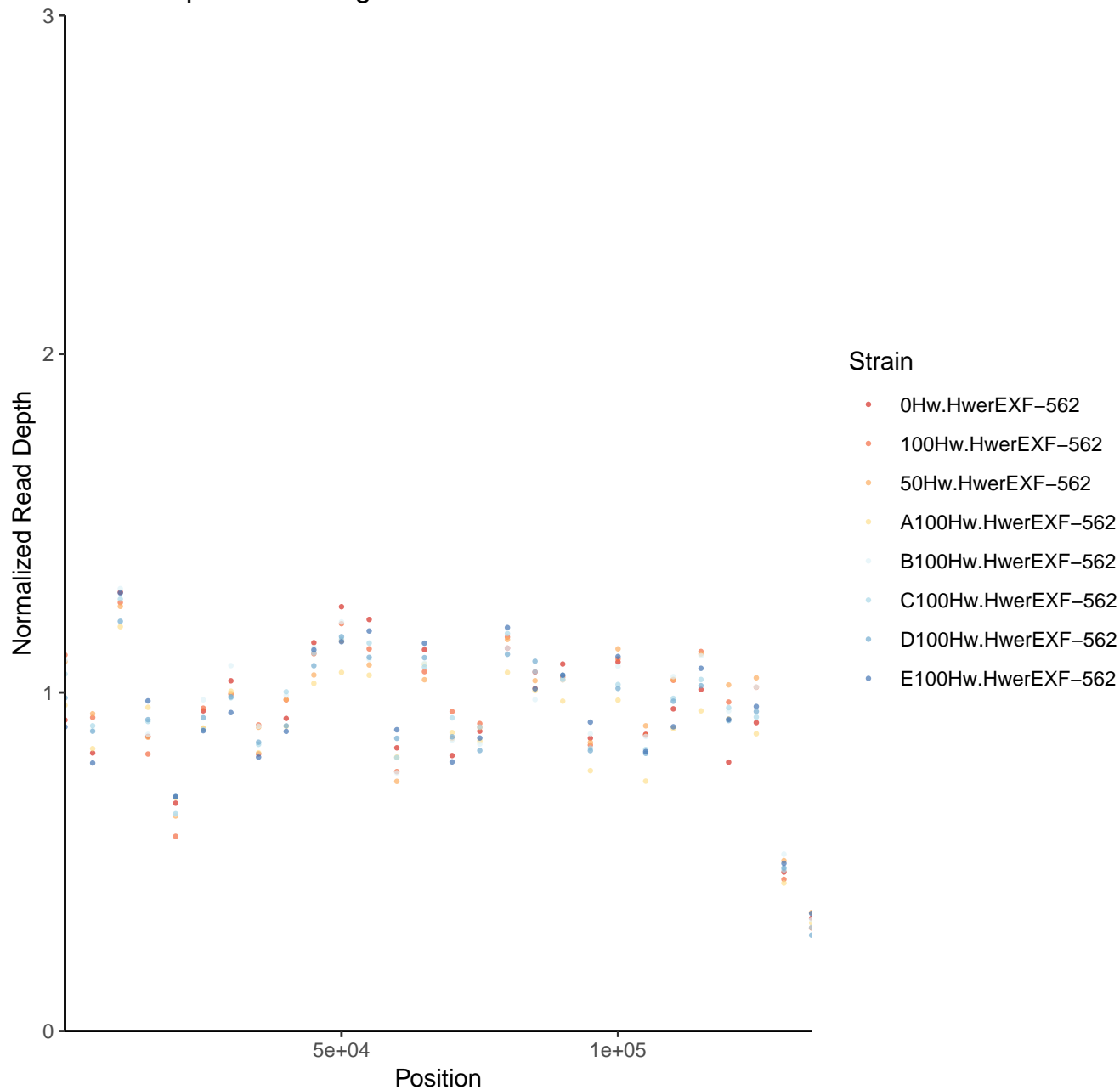
Chr41 depth of coverage



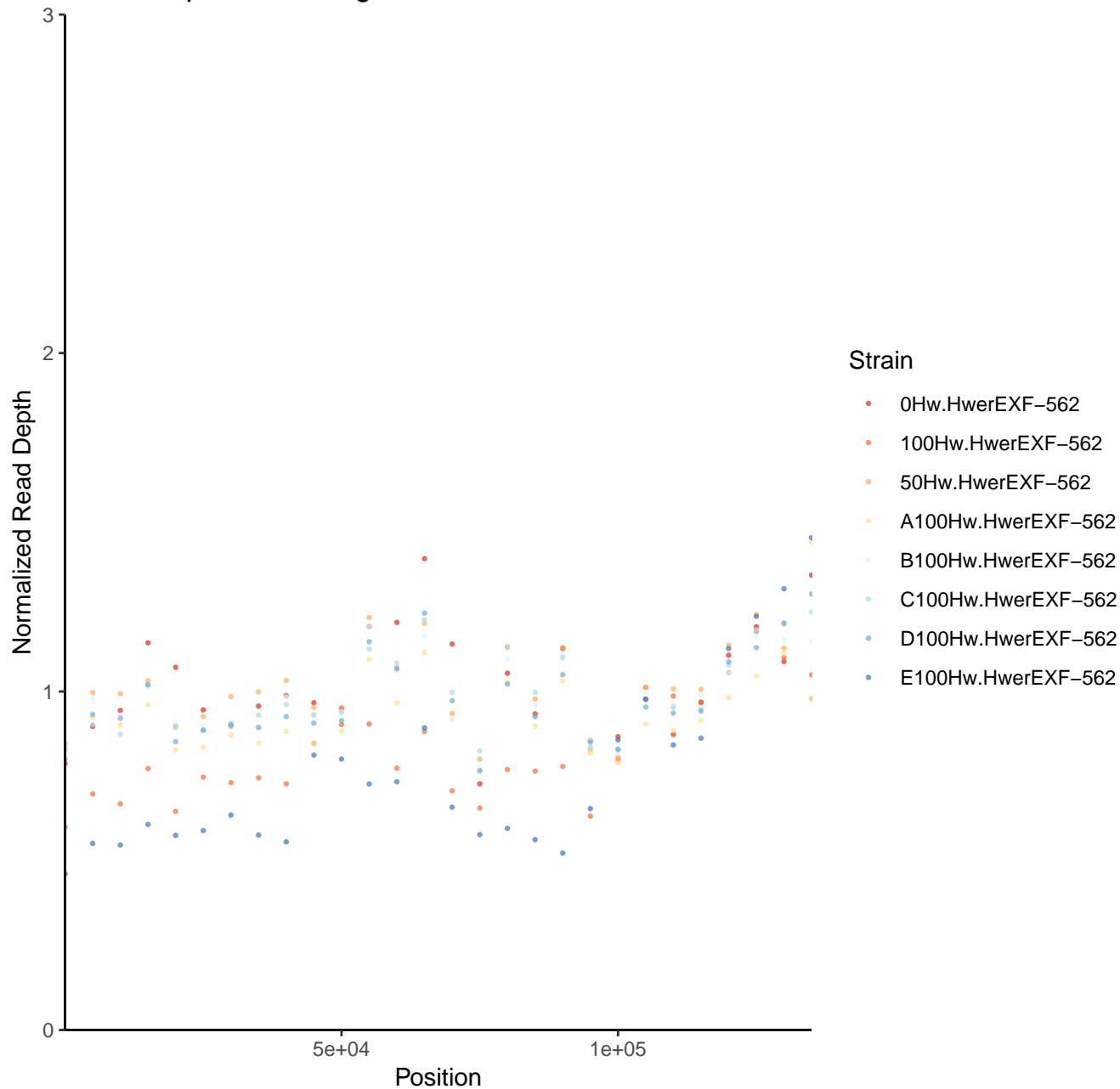
Chr42 depth of coverage



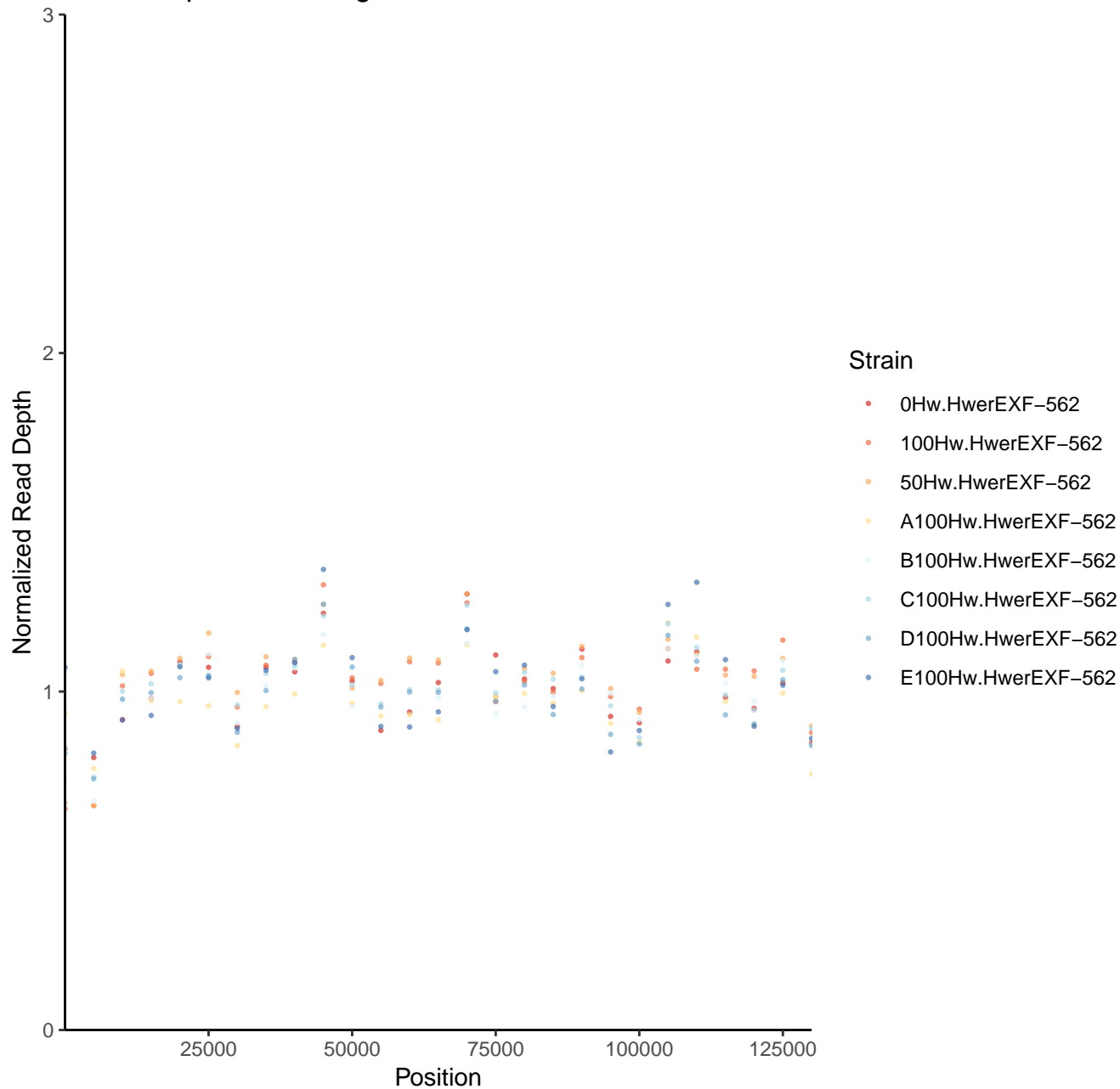
Chr43 depth of coverage



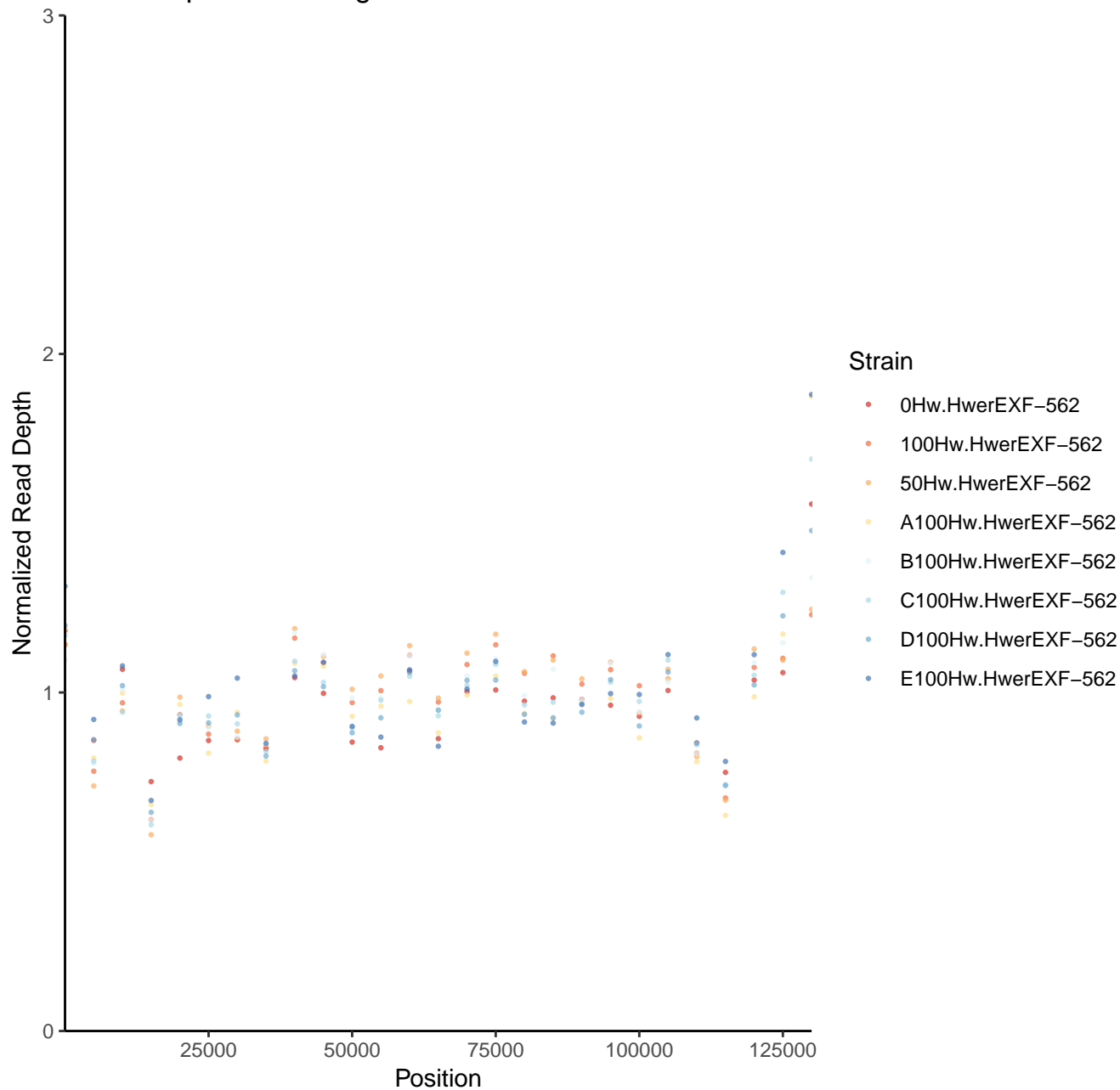
Chr44 depth of coverage



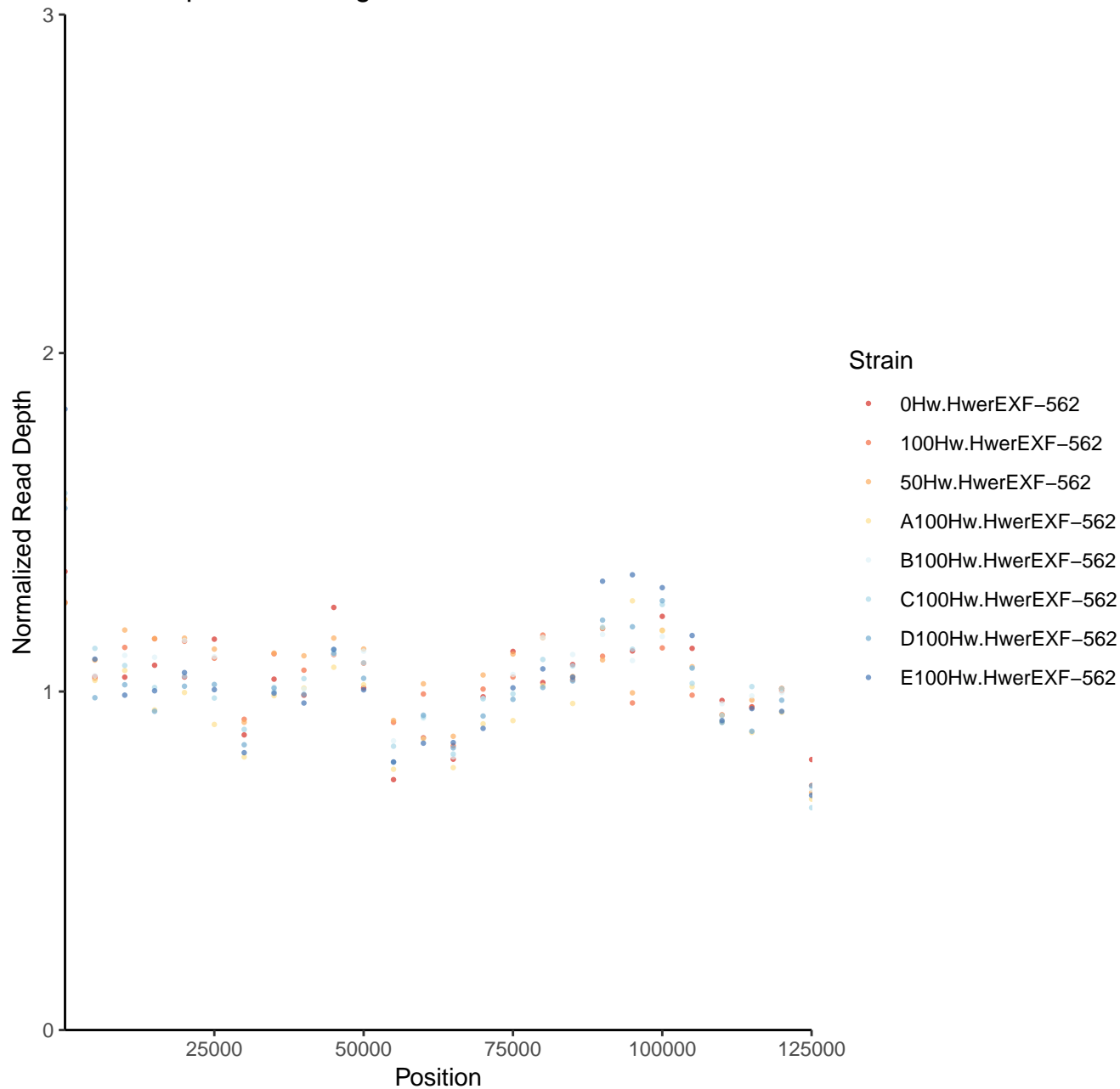
Chr45 depth of coverage



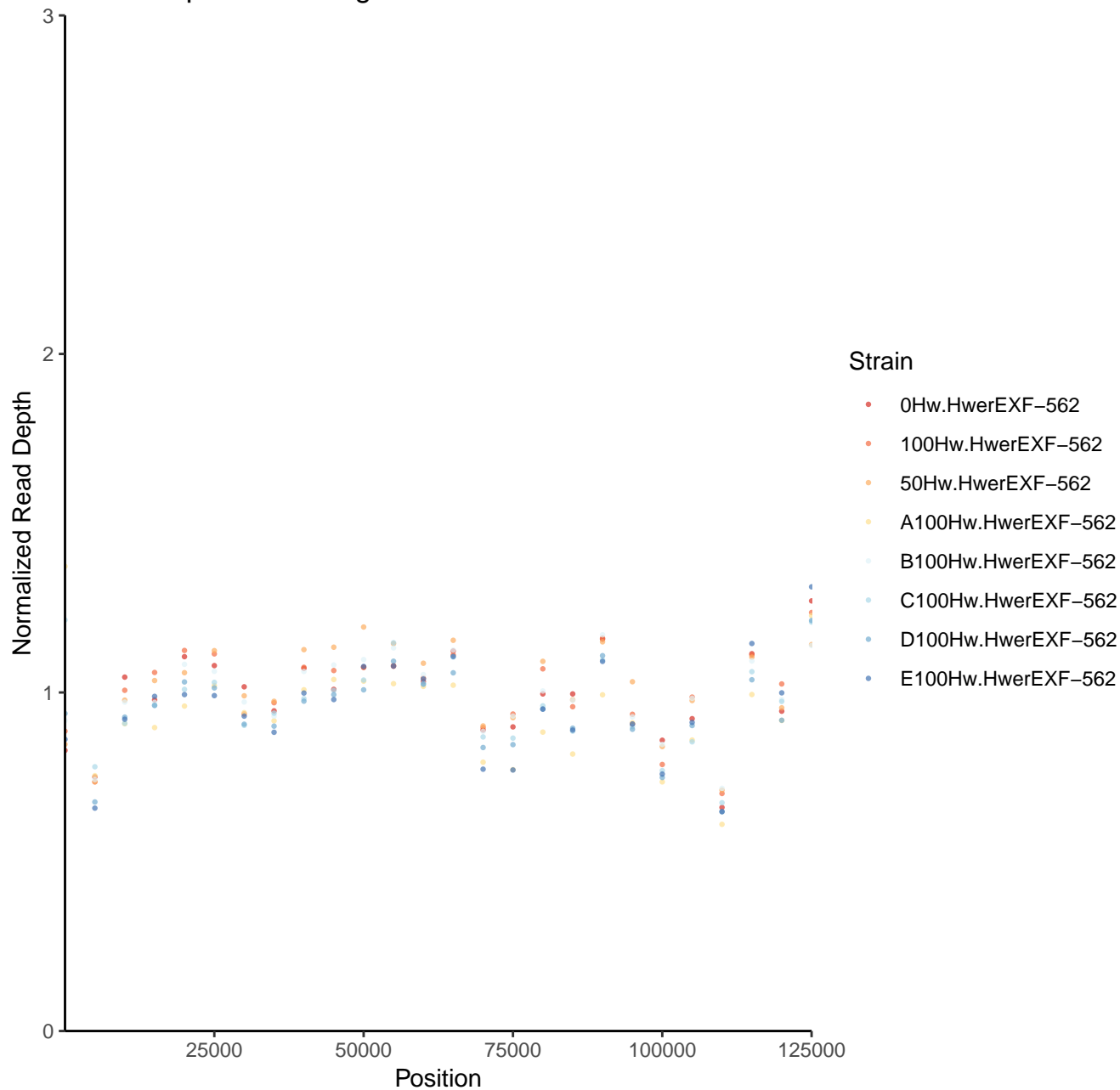
Chr46 depth of coverage



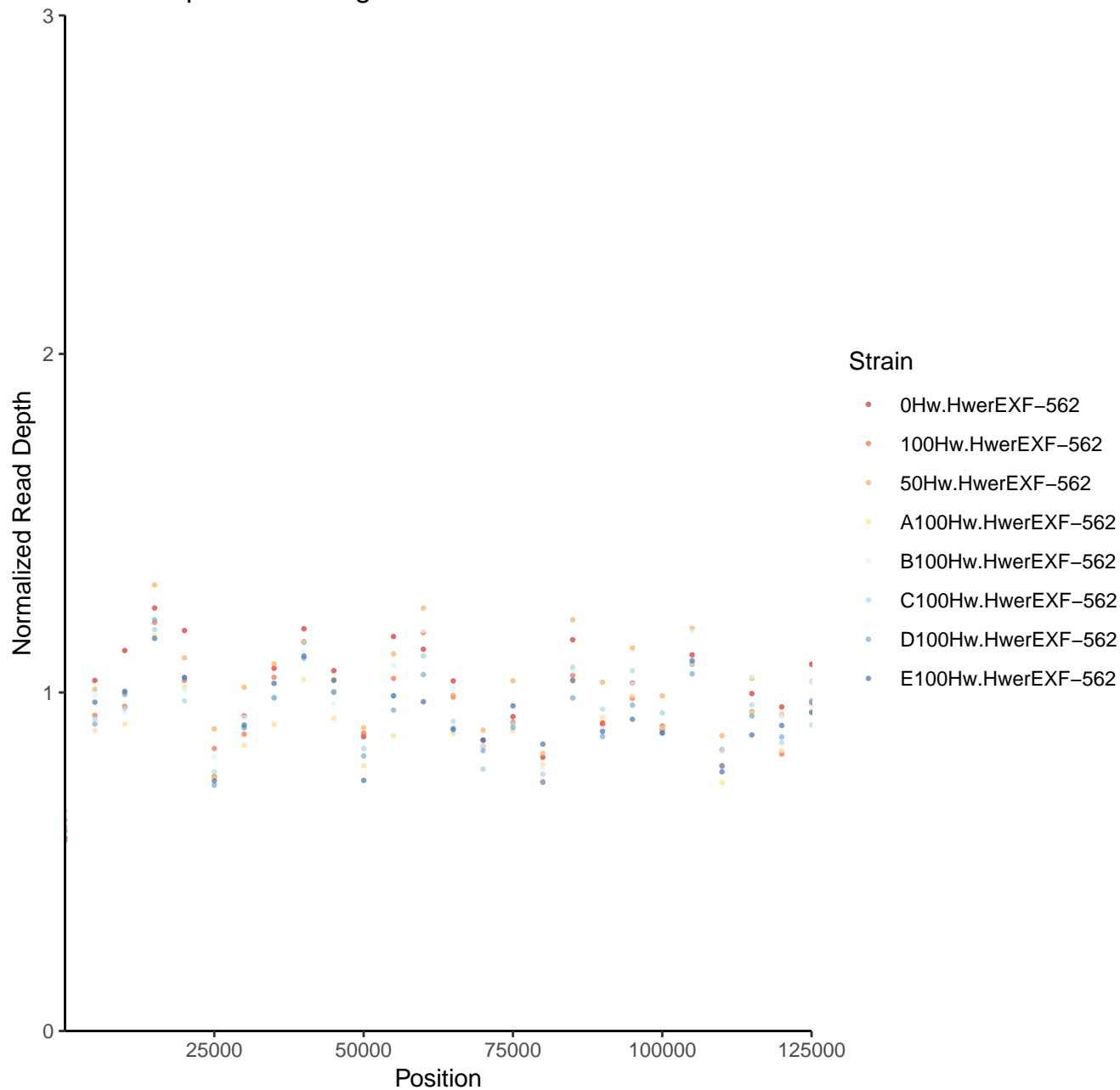
Chr47 depth of coverage



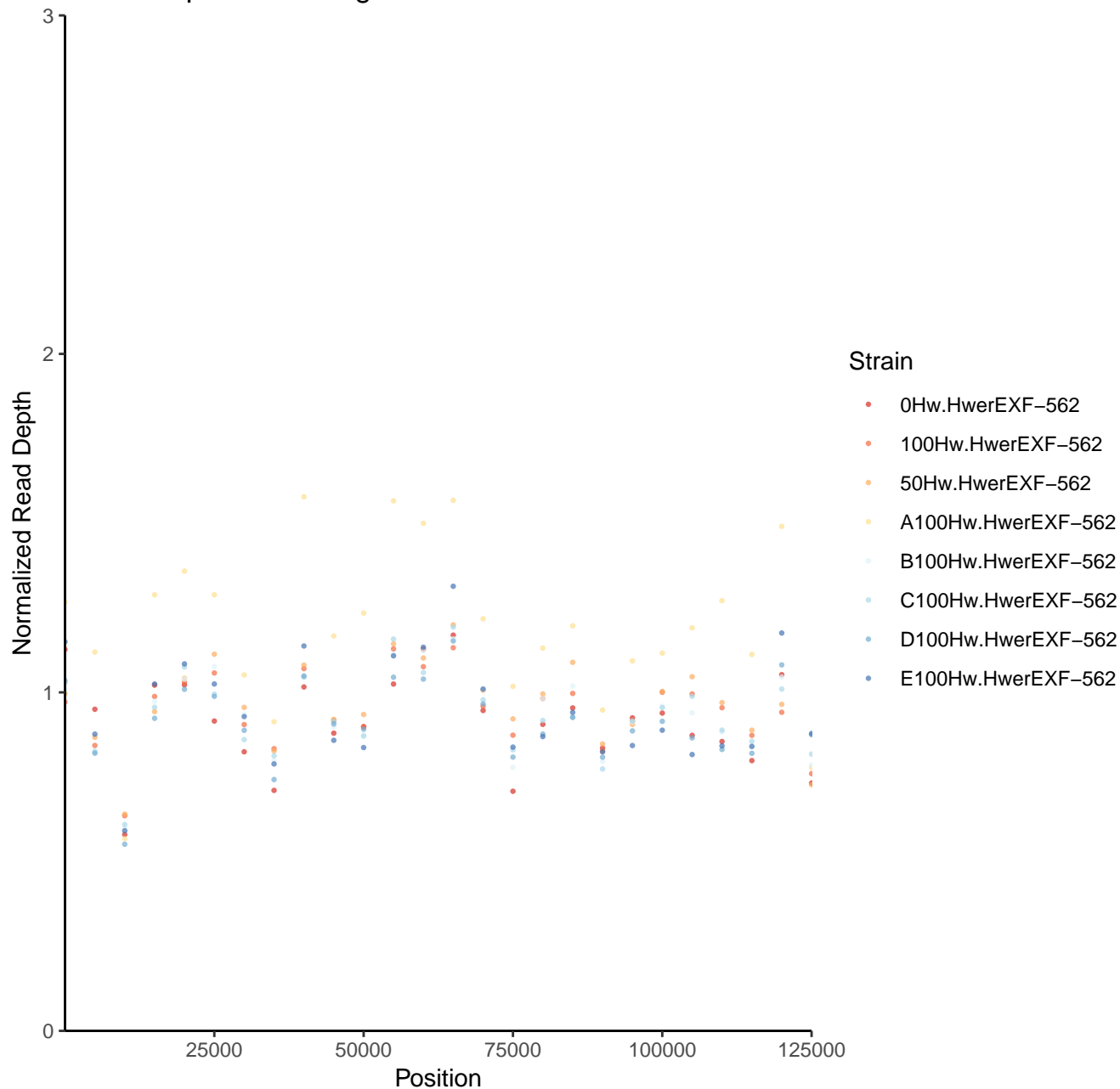
Chr48 depth of coverage



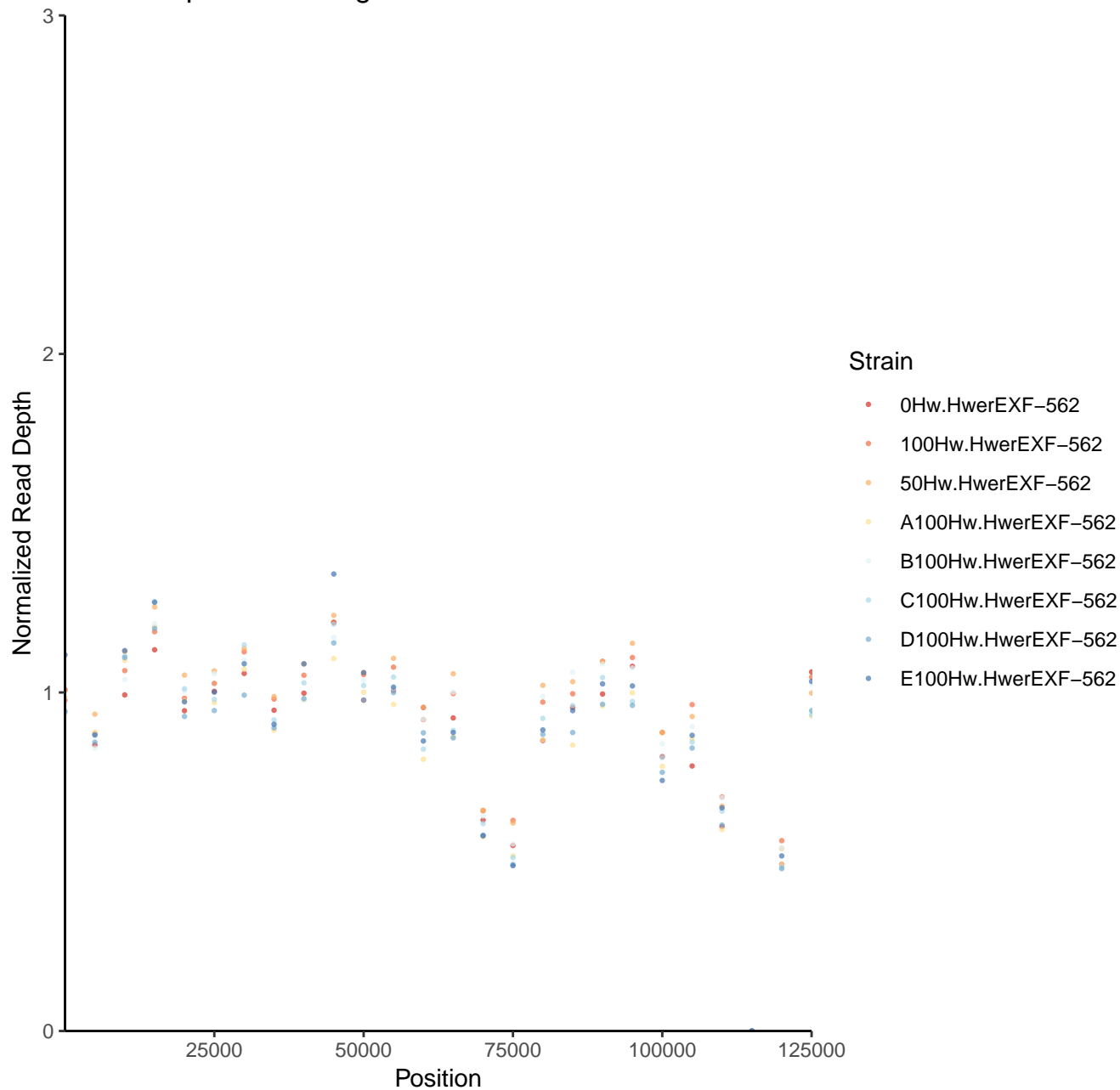
Chr49 depth of coverage



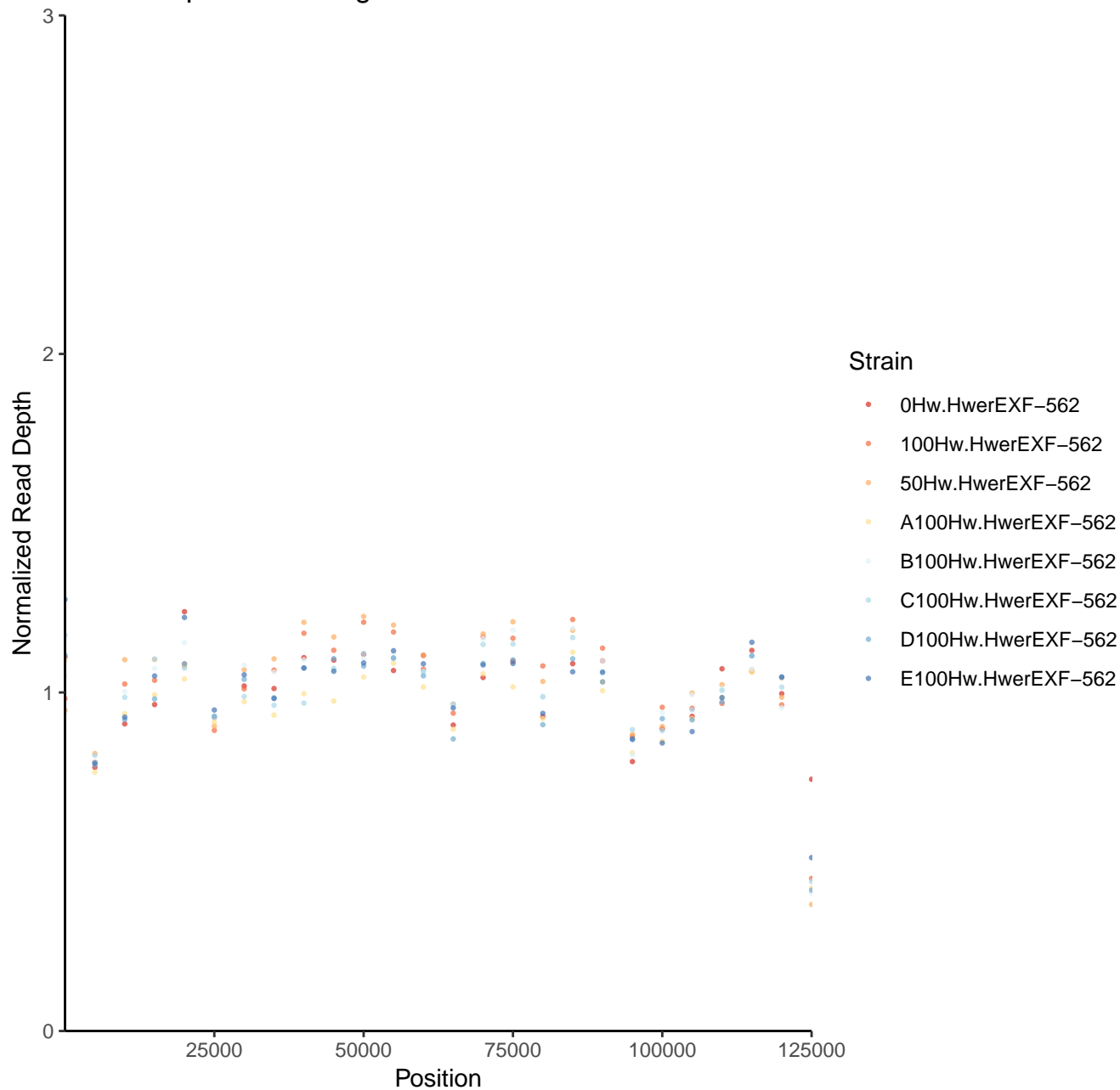
Chr50 depth of coverage



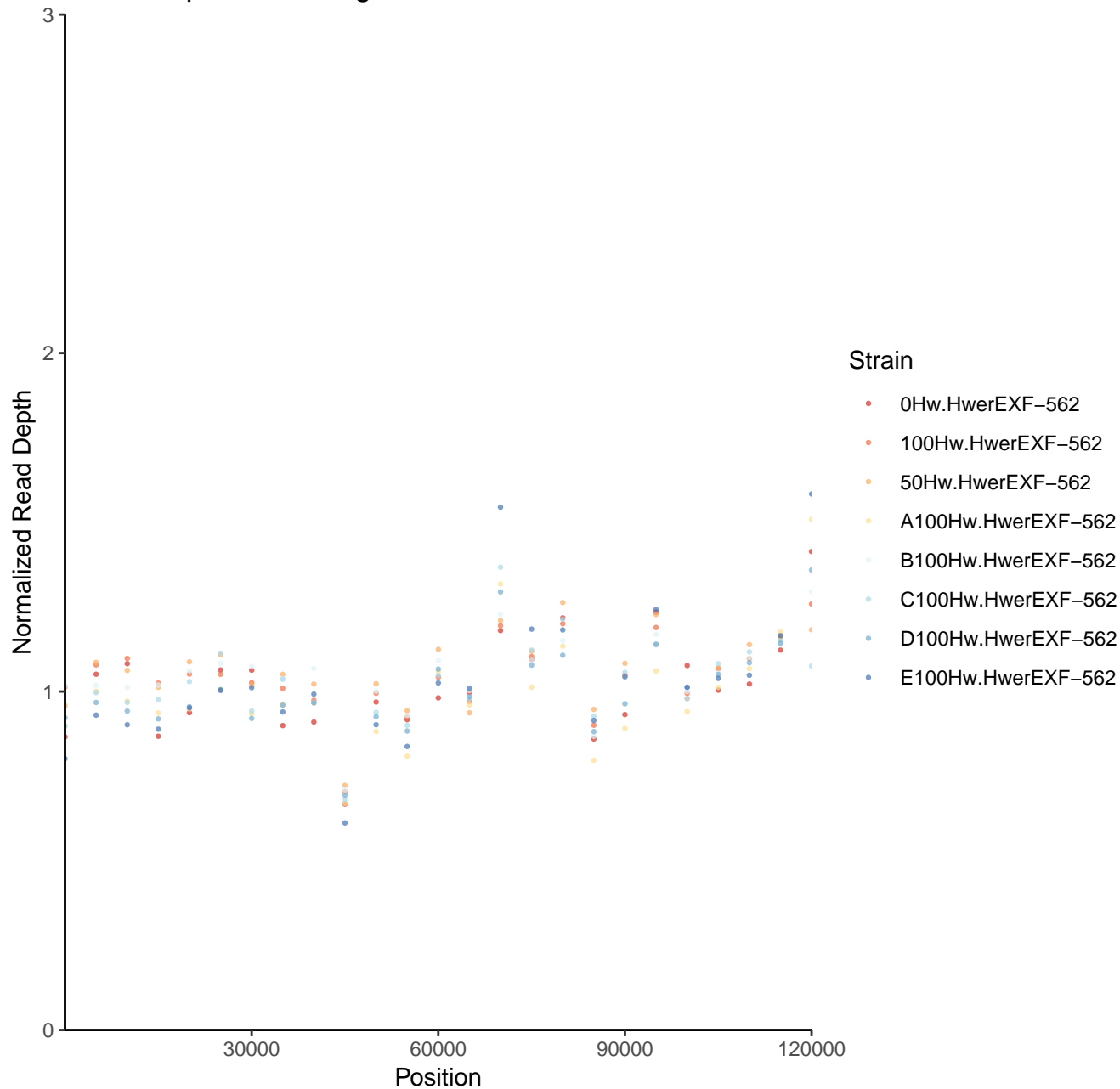
Chr51 depth of coverage



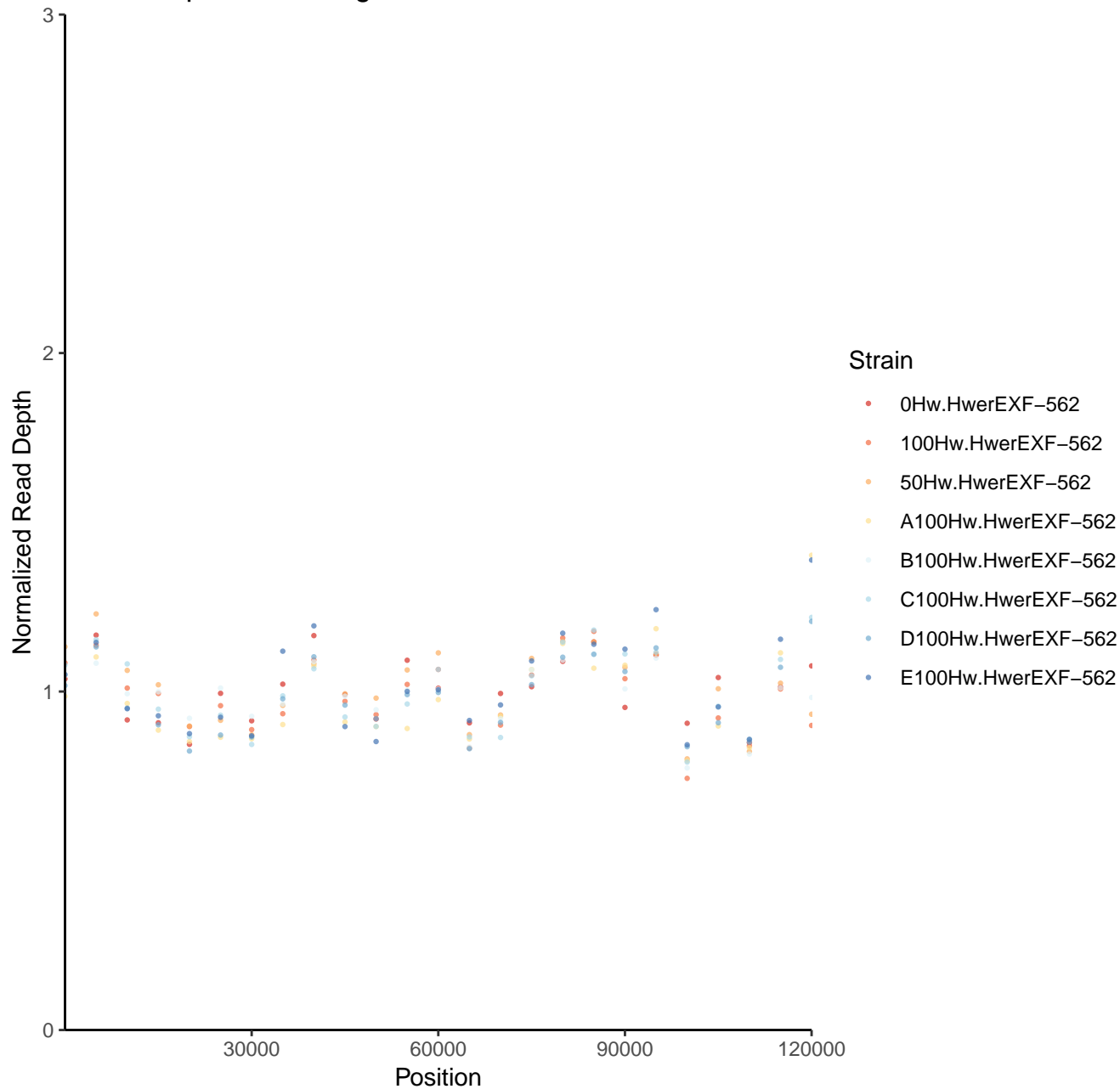
Chr52 depth of coverage



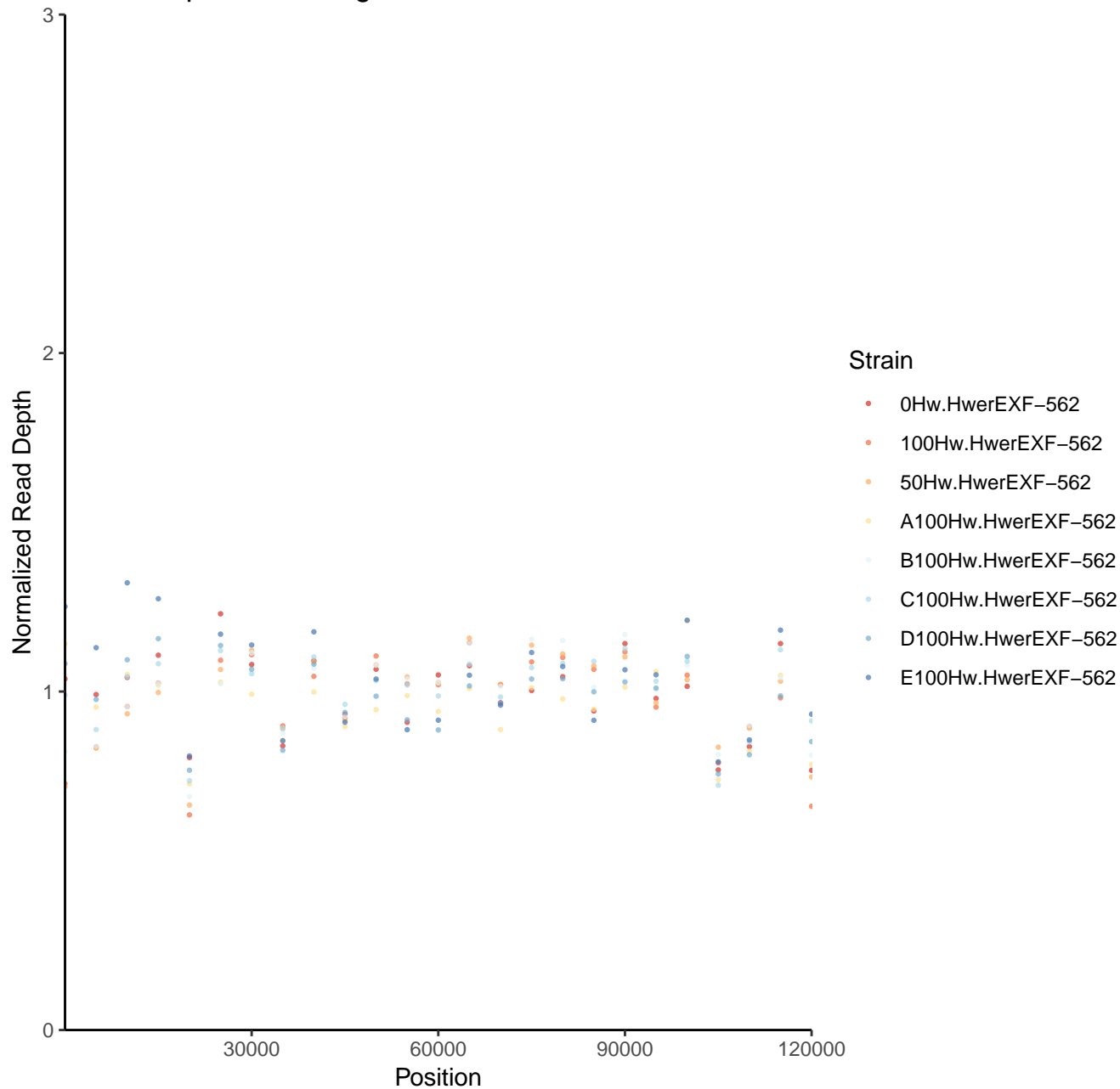
Chr53 depth of coverage



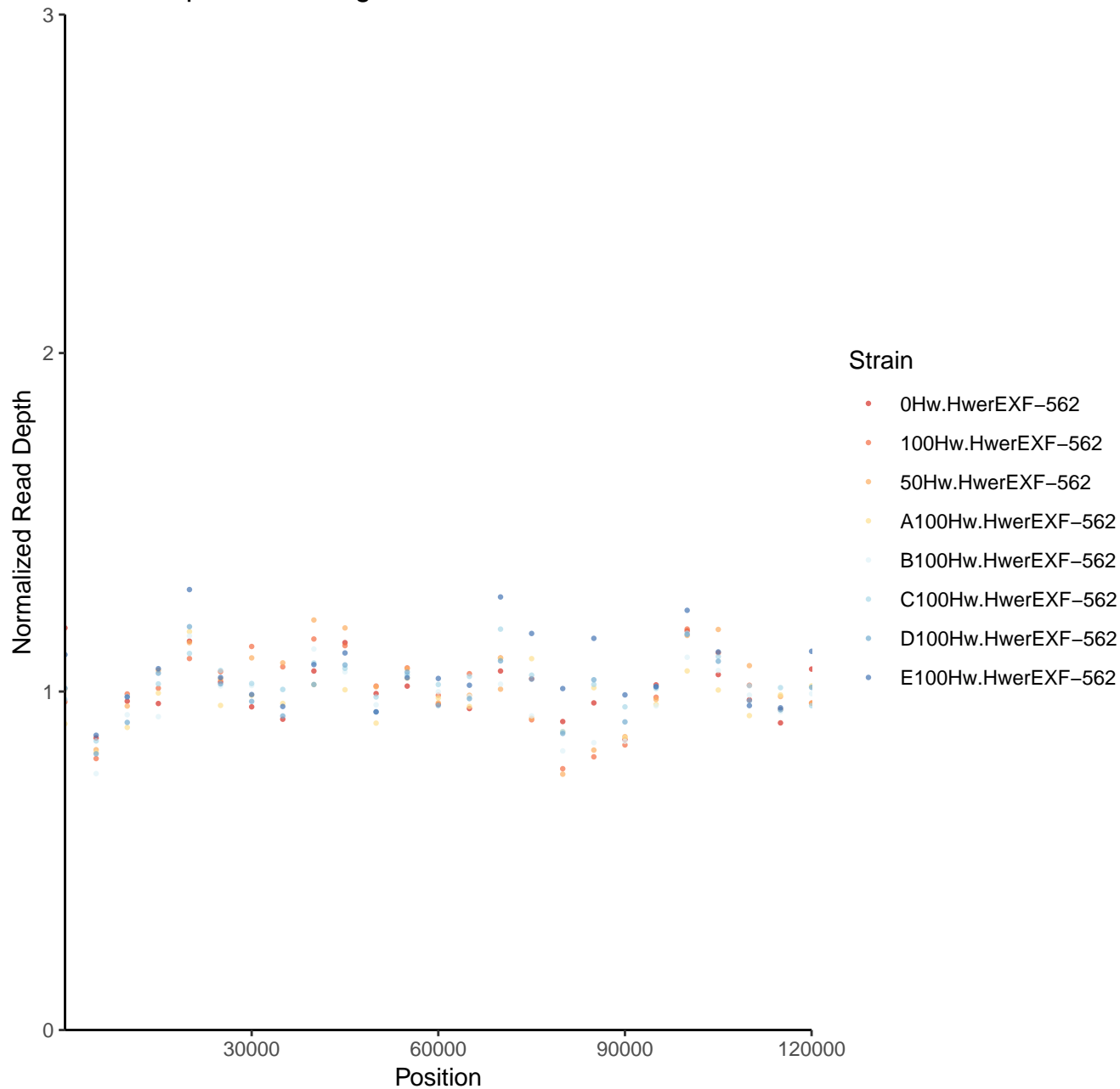
Chr54 depth of coverage



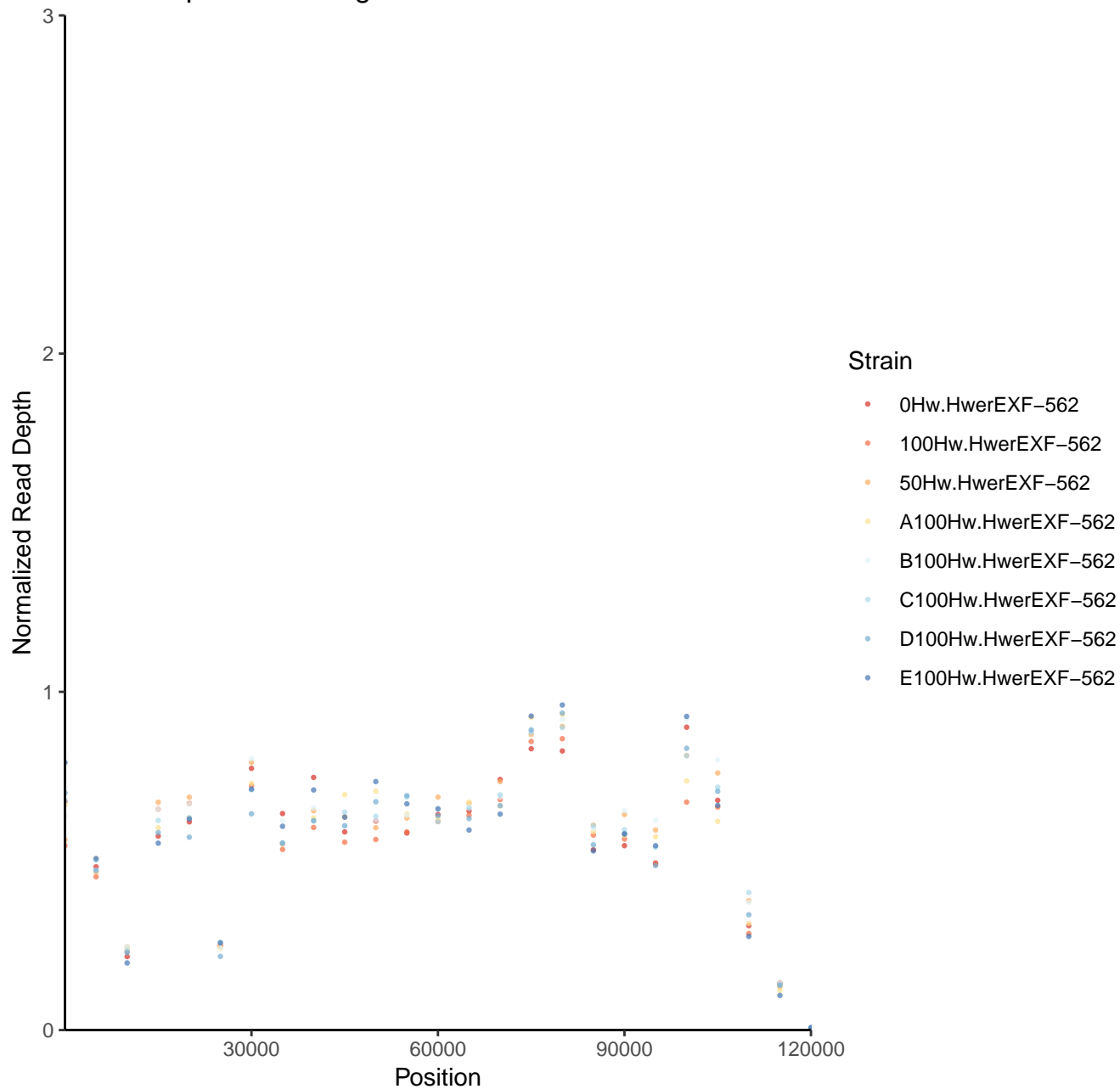
Chr55 depth of coverage



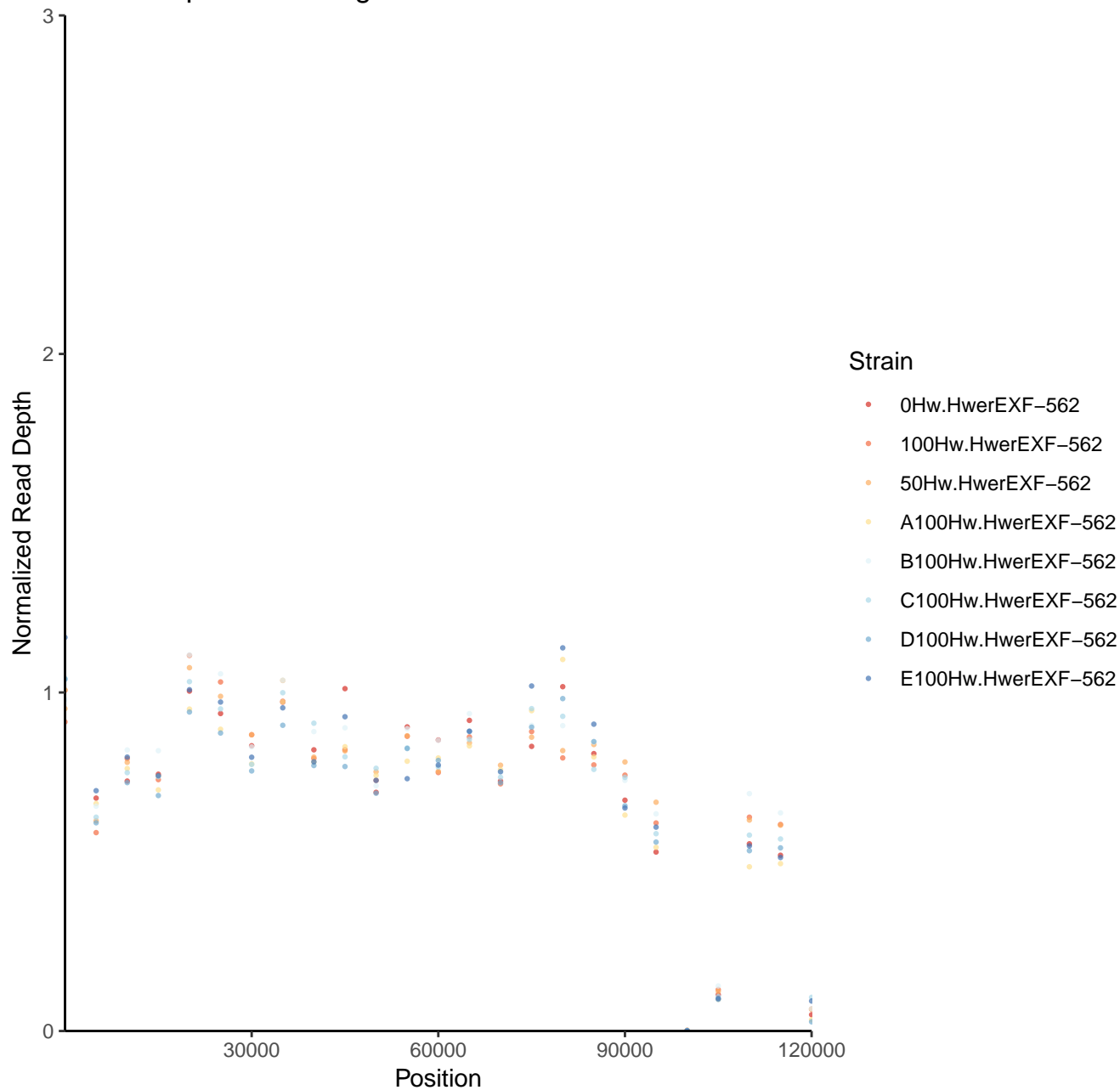
Chr56 depth of coverage



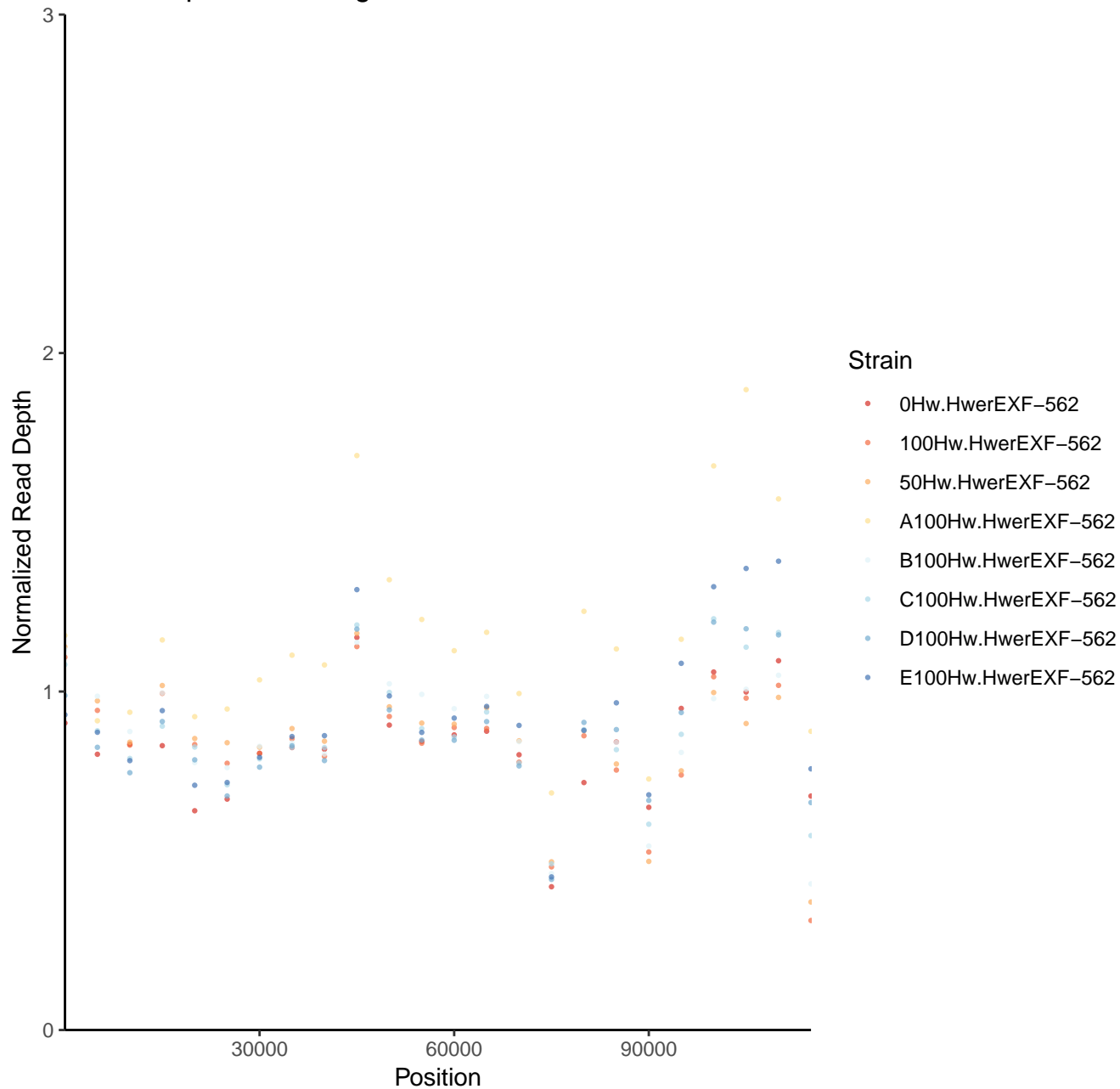
Chr57 depth of coverage



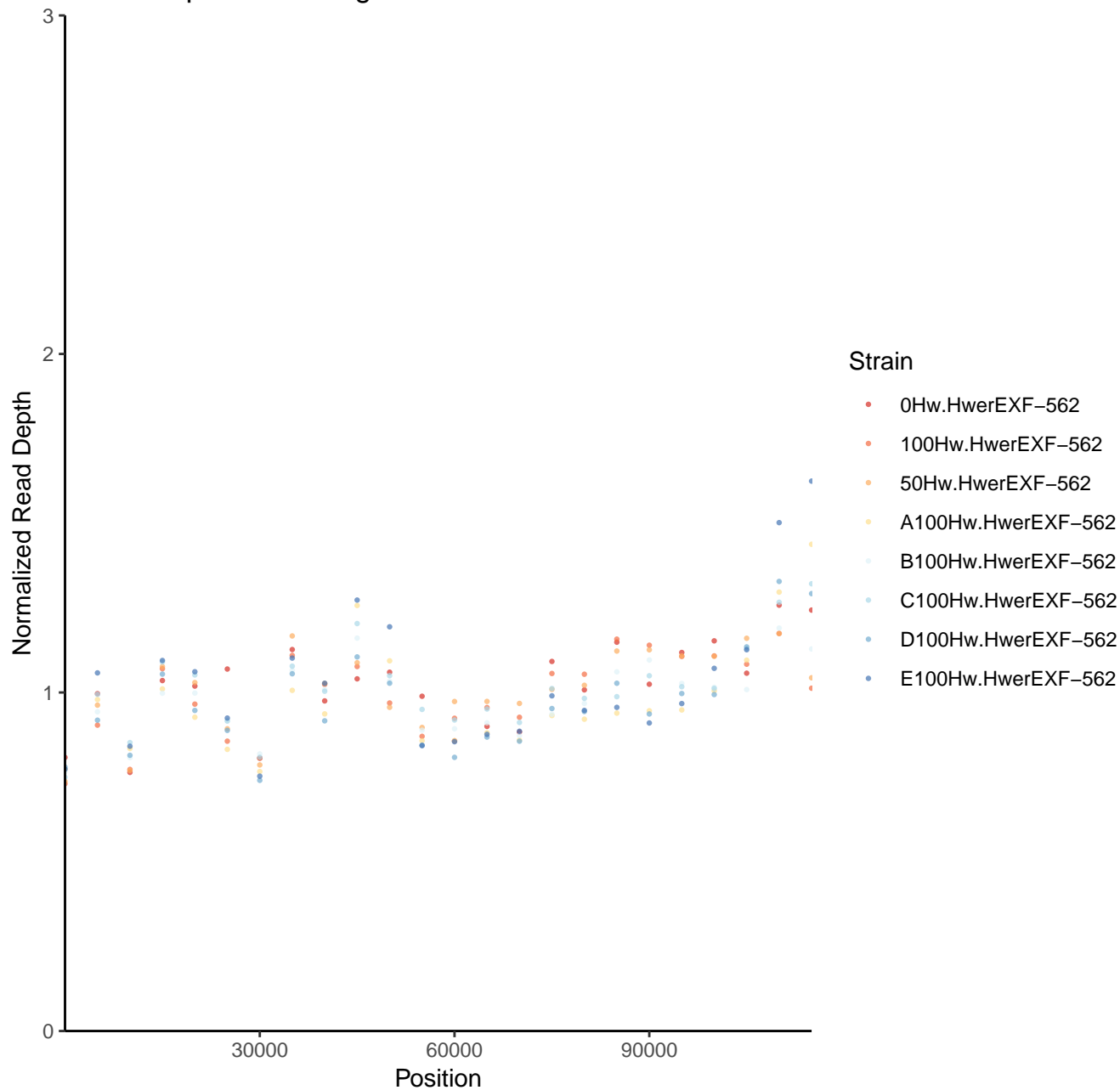
Chr58 depth of coverage



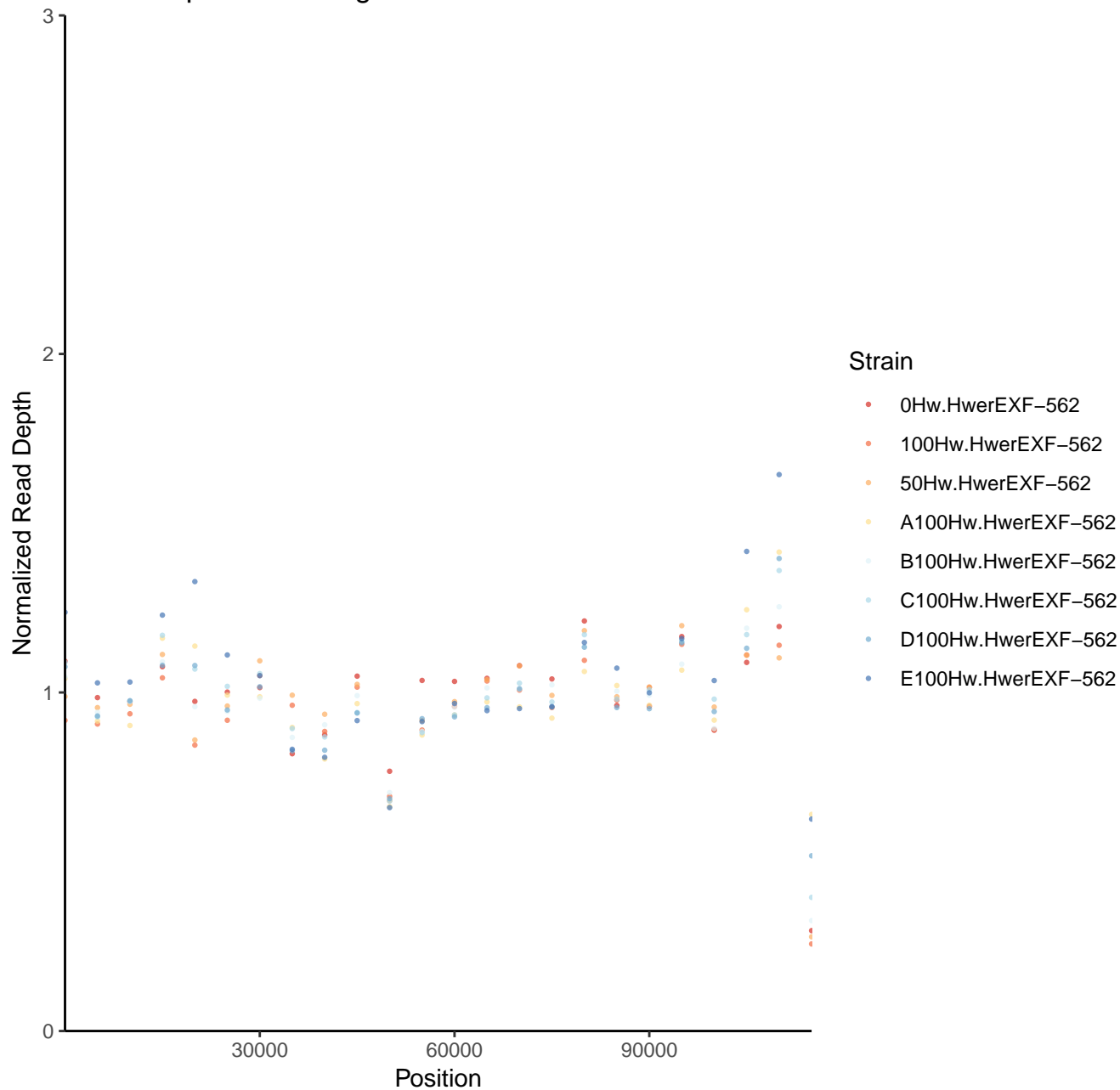
Chr59 depth of coverage



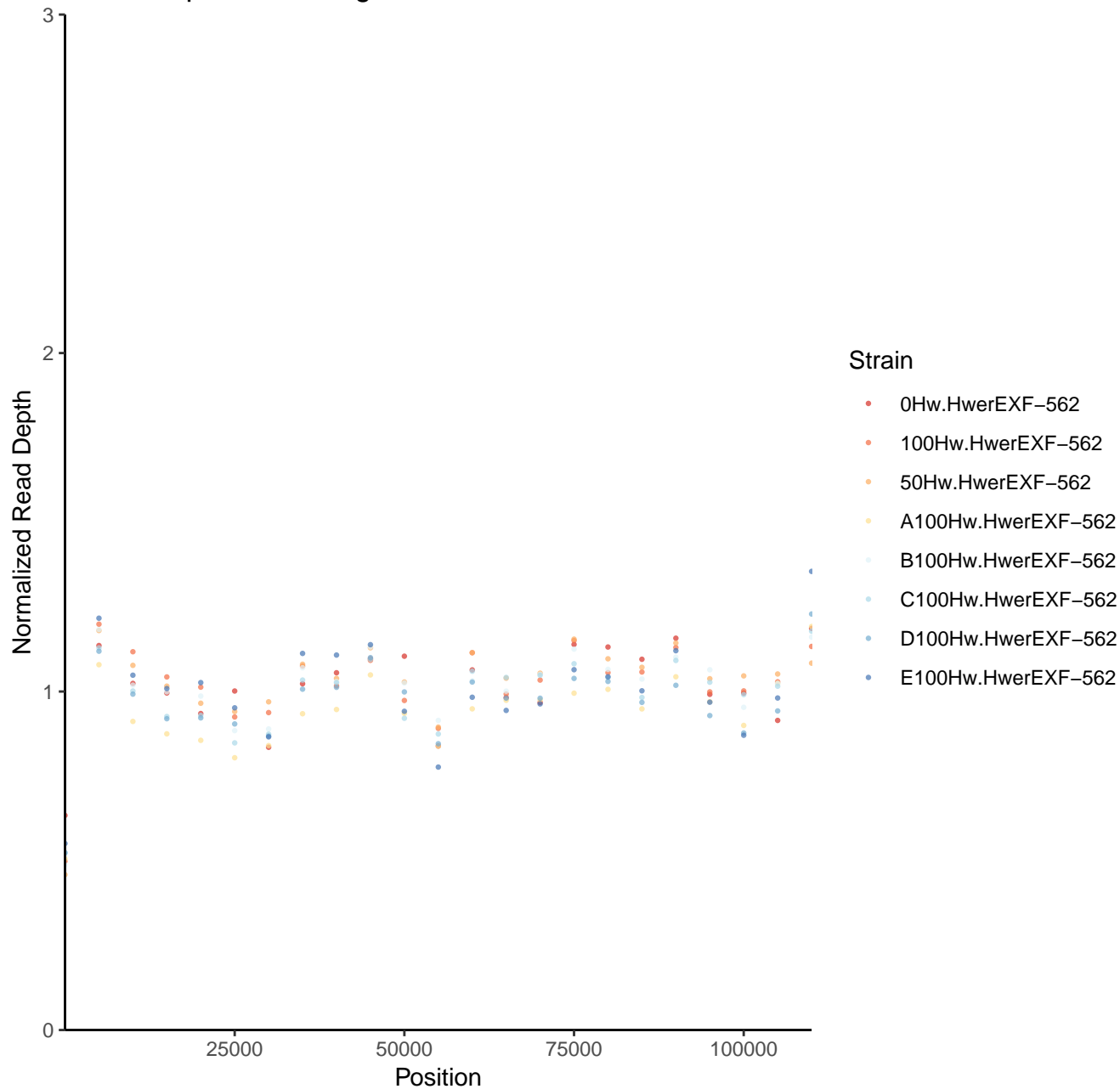
Chr60 depth of coverage



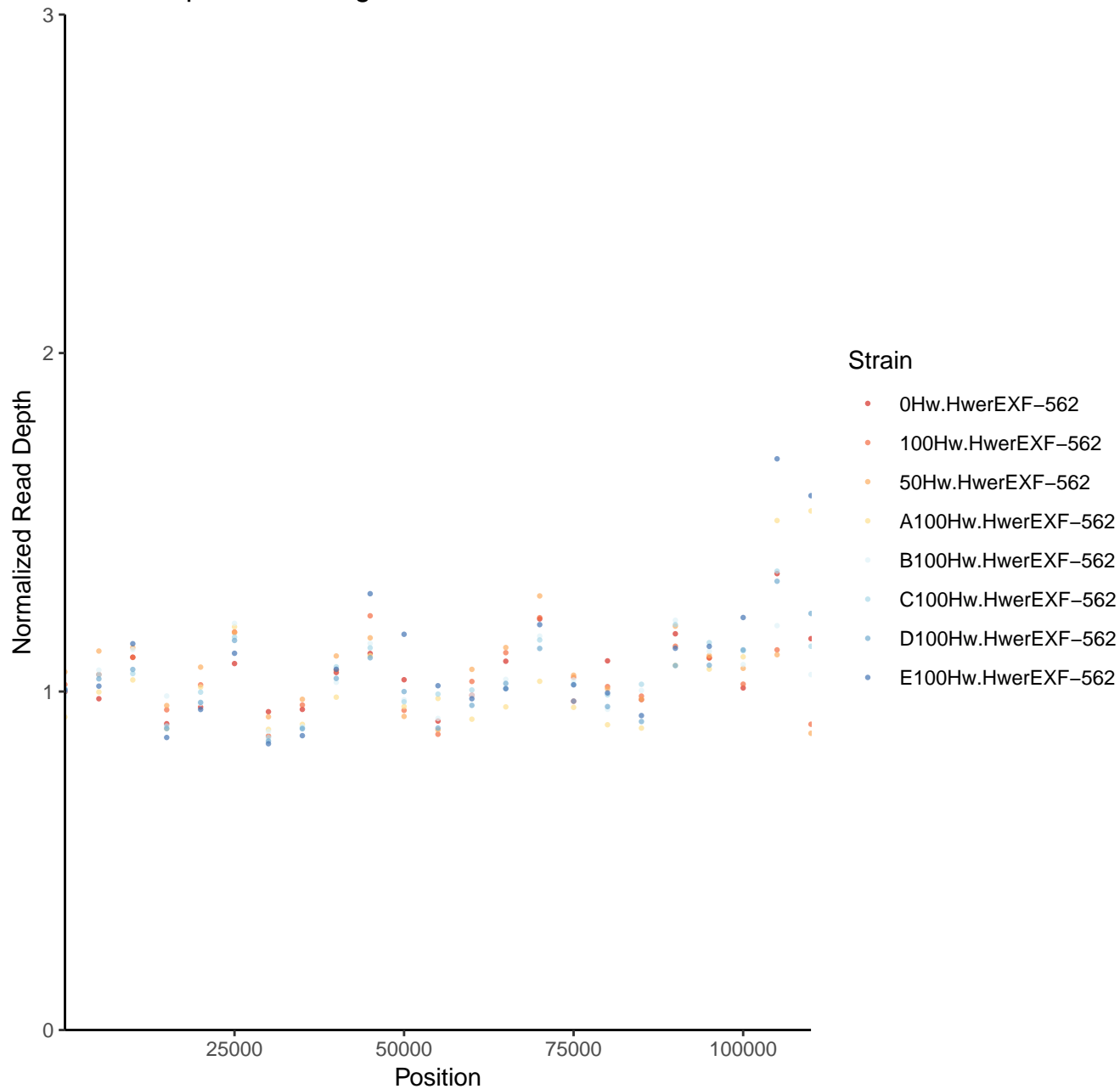
Chr61 depth of coverage



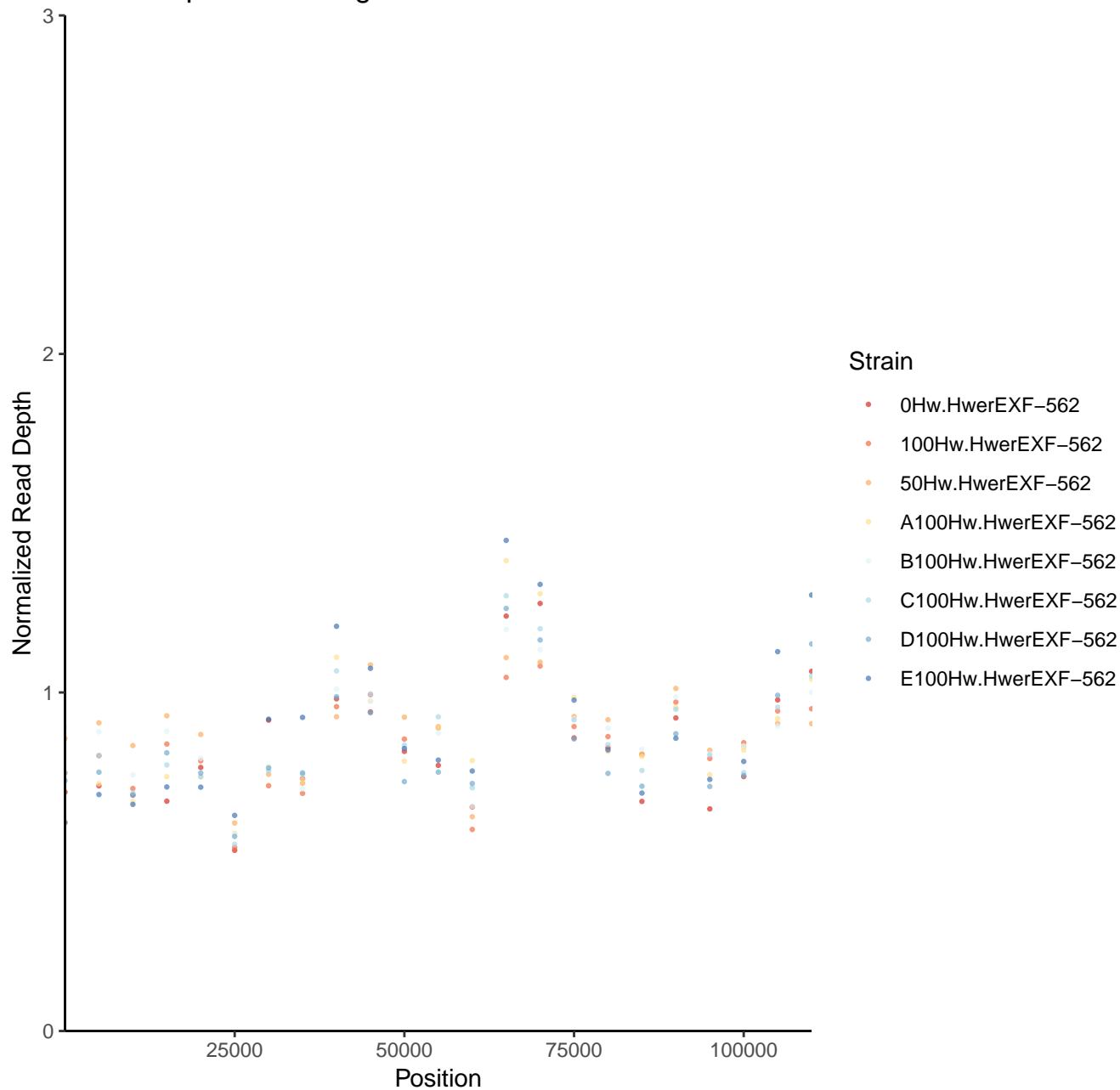
Chr62 depth of coverage



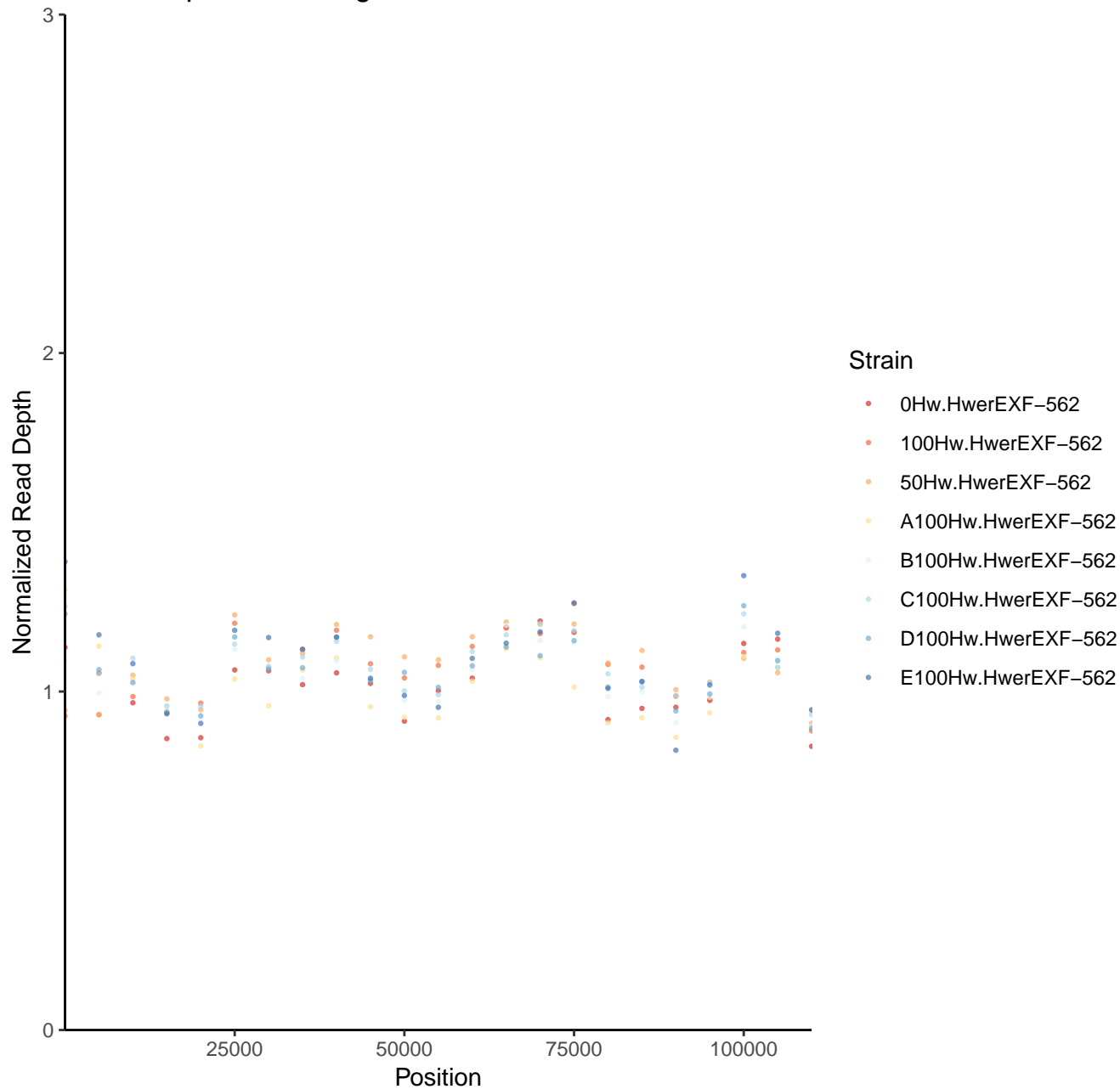
Chr63 depth of coverage



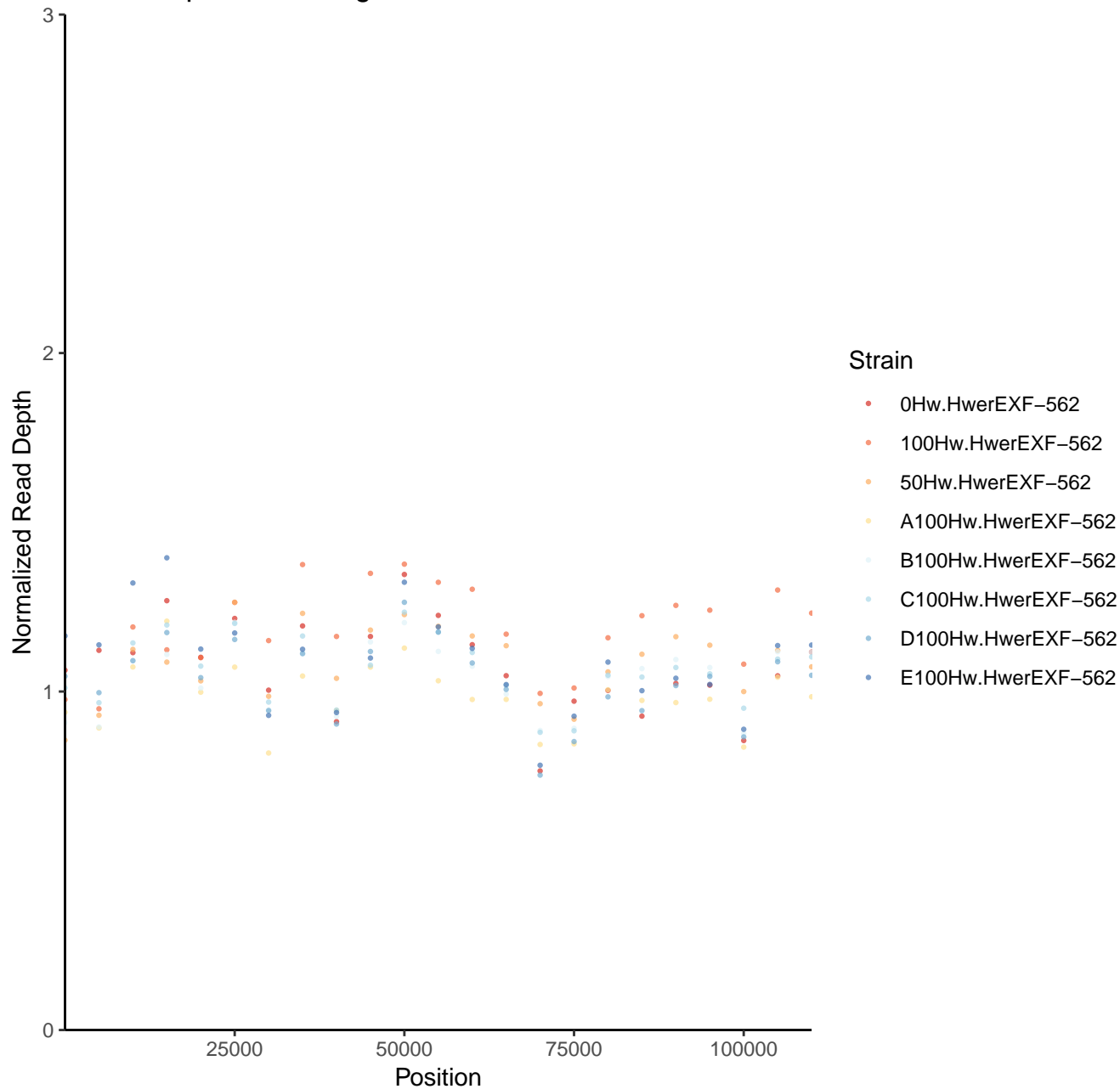
Chr64 depth of coverage



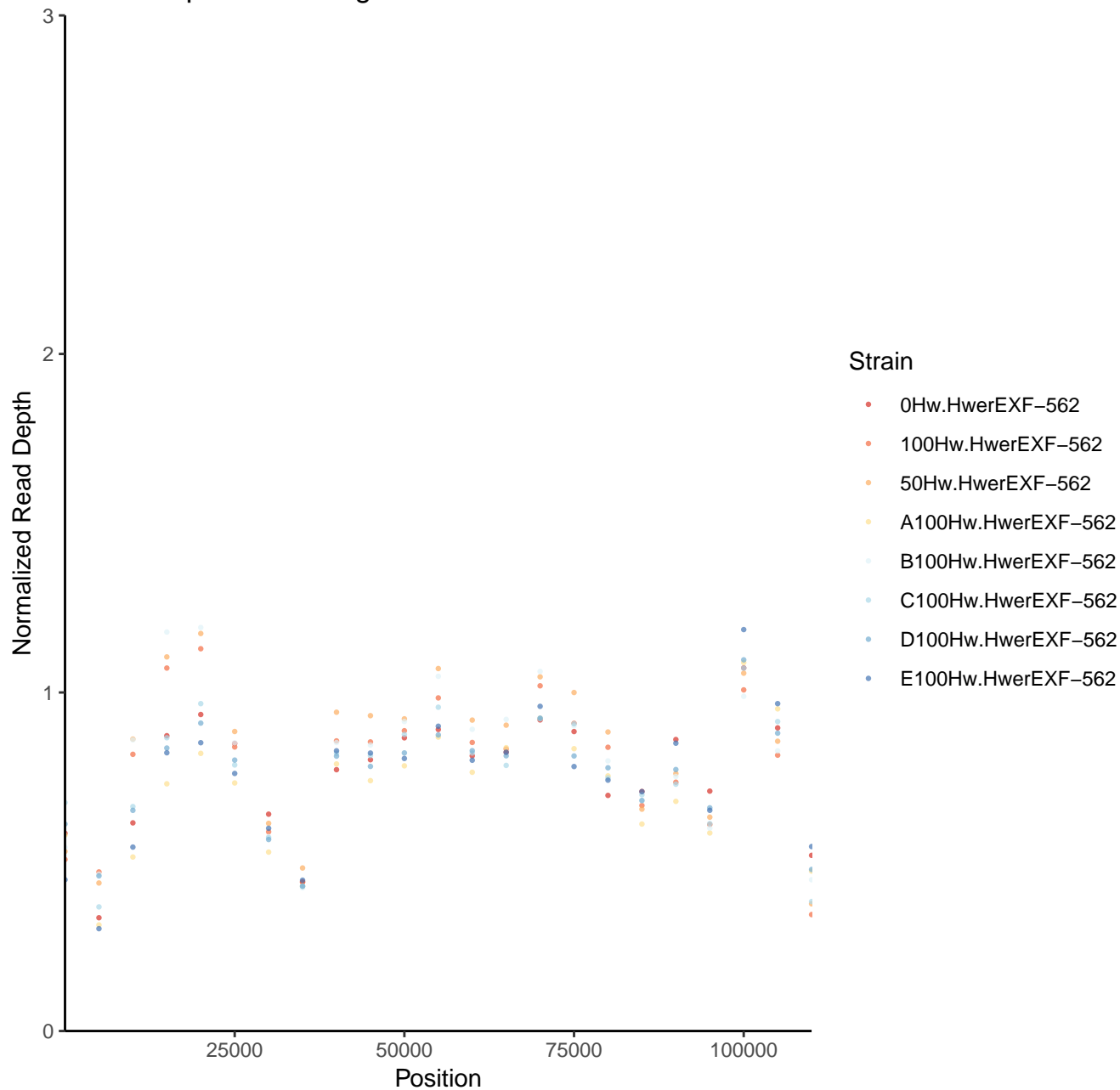
Chr65 depth of coverage



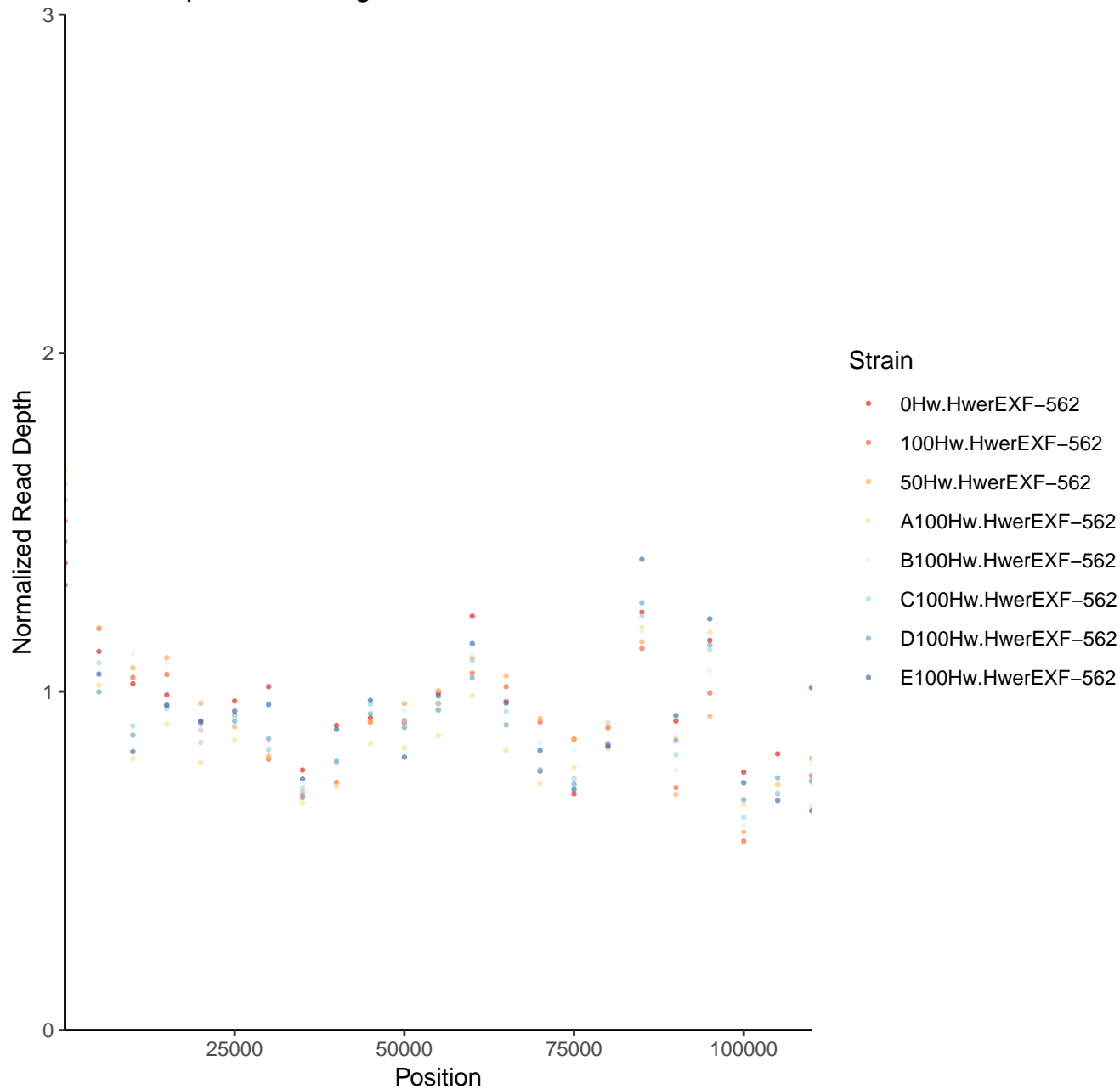
Chr66 depth of coverage



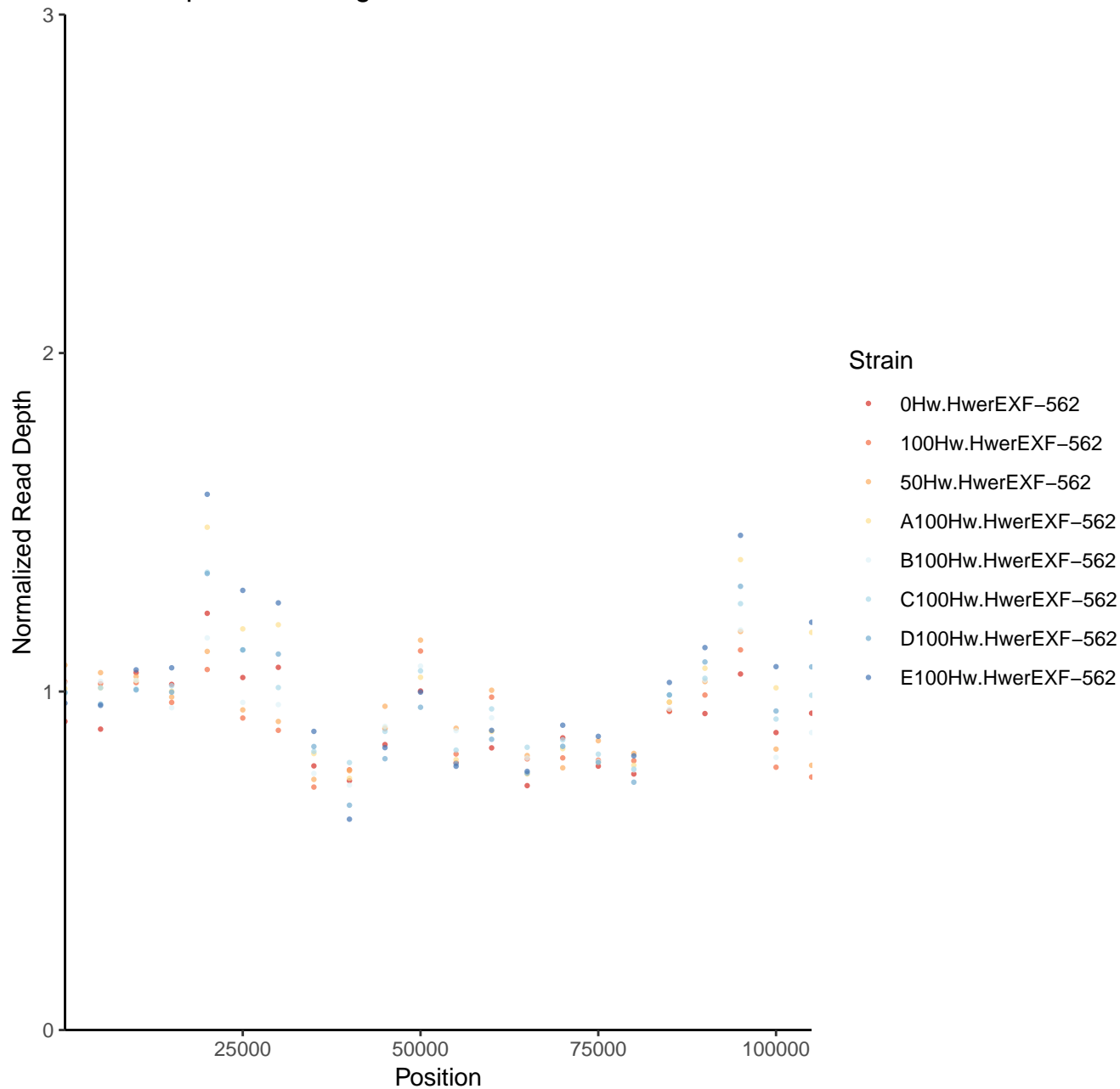
Chr67 depth of coverage



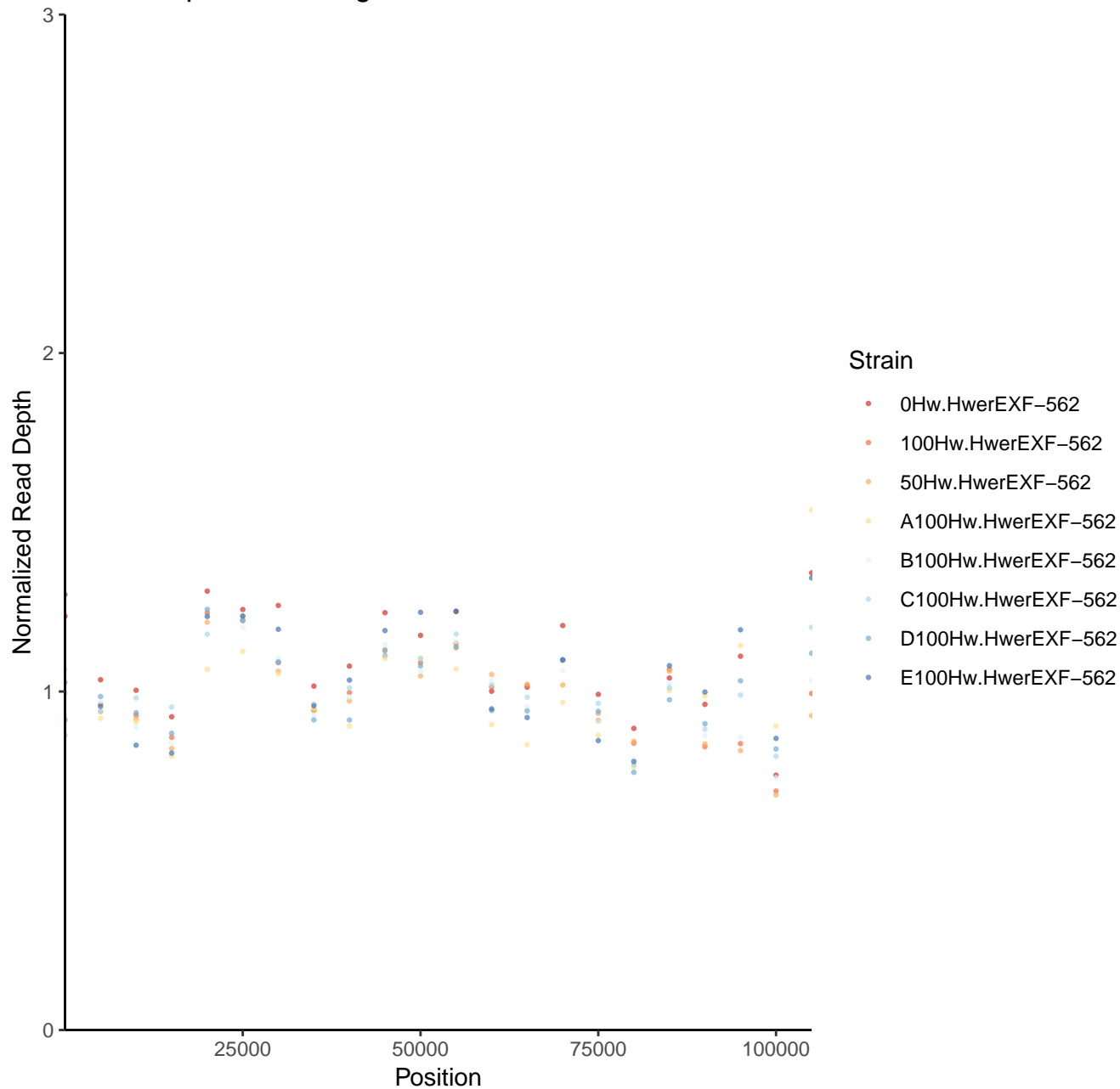
Chr68 depth of coverage



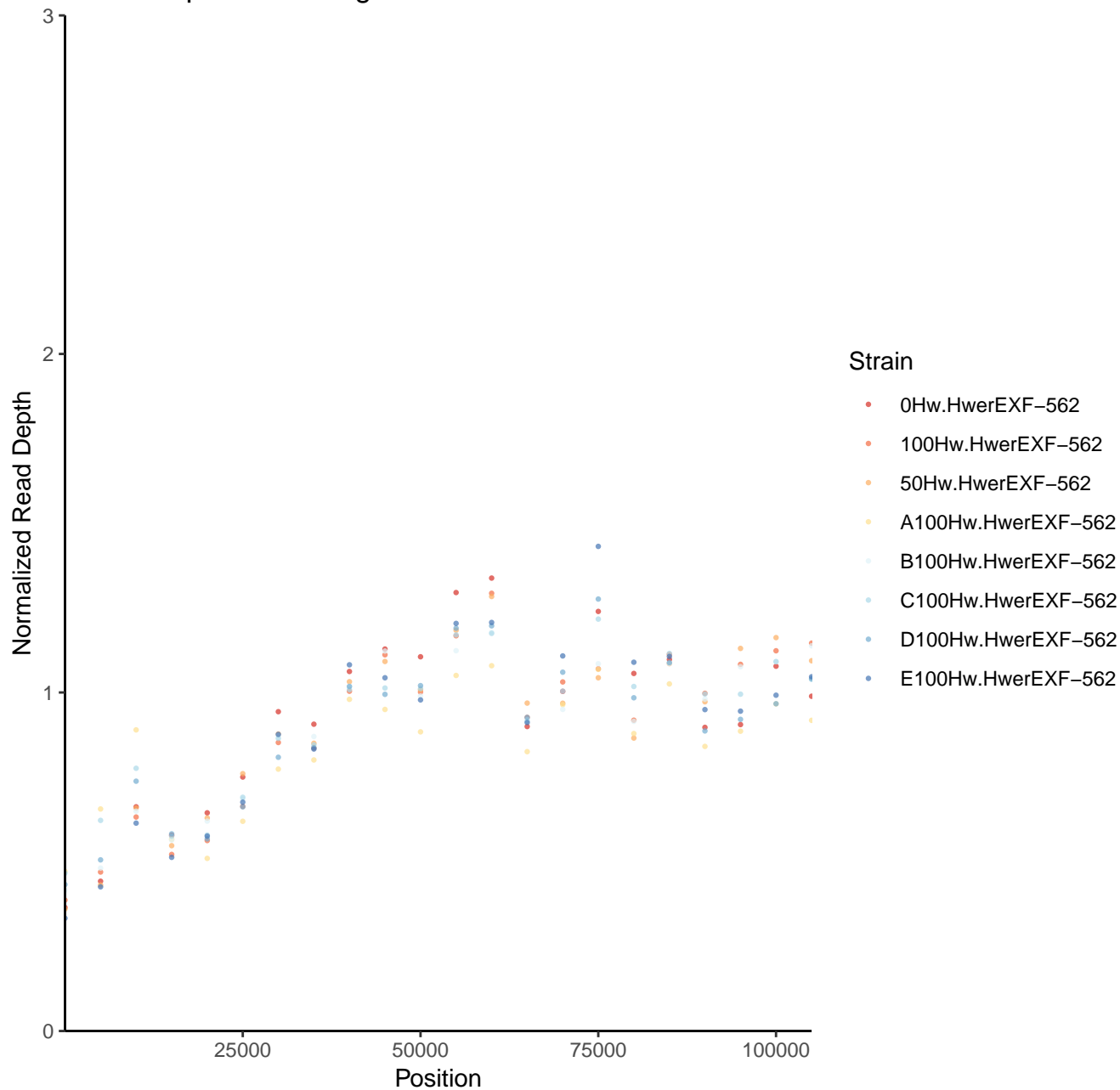
Chr69 depth of coverage



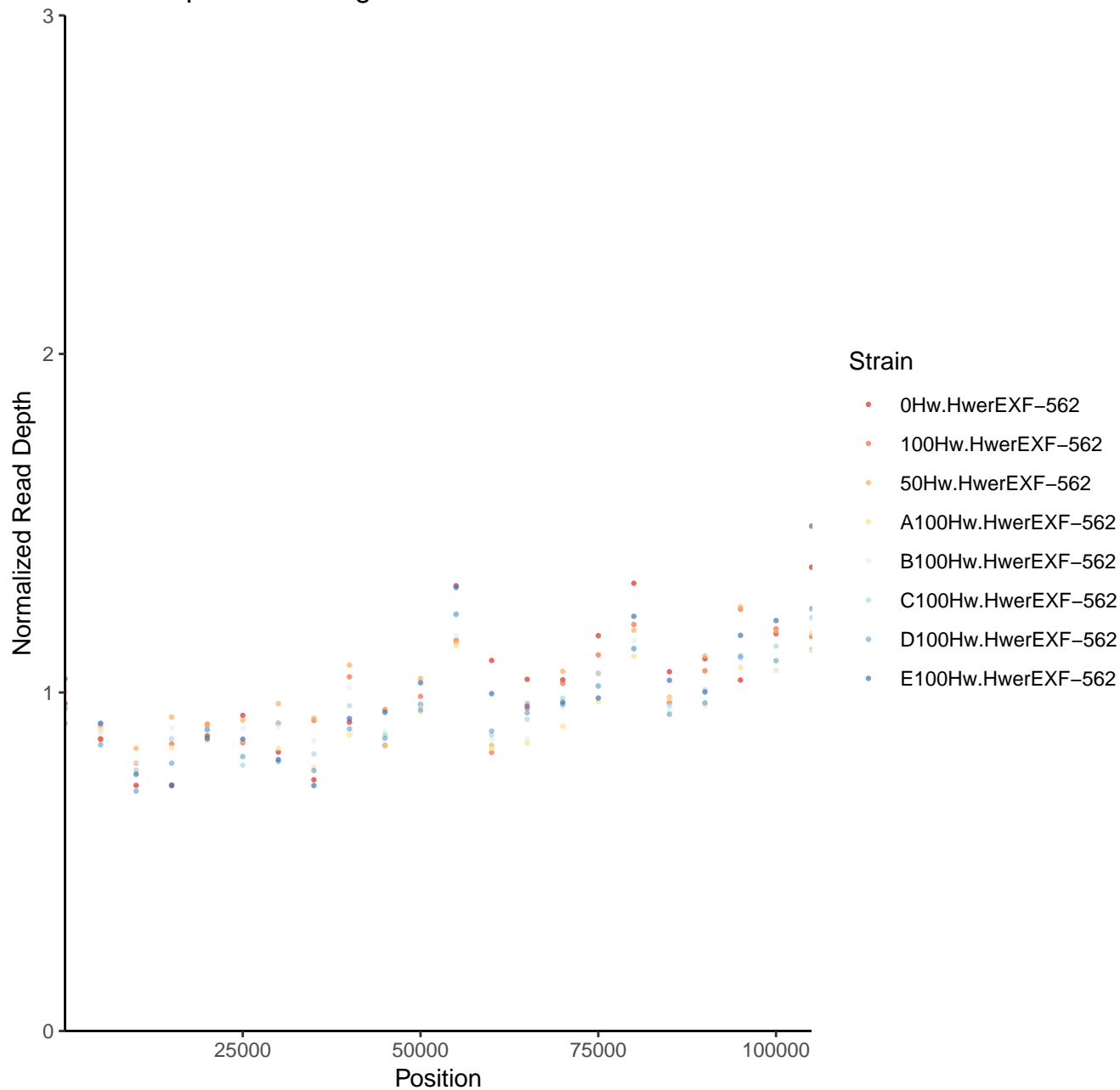
Chr70 depth of coverage



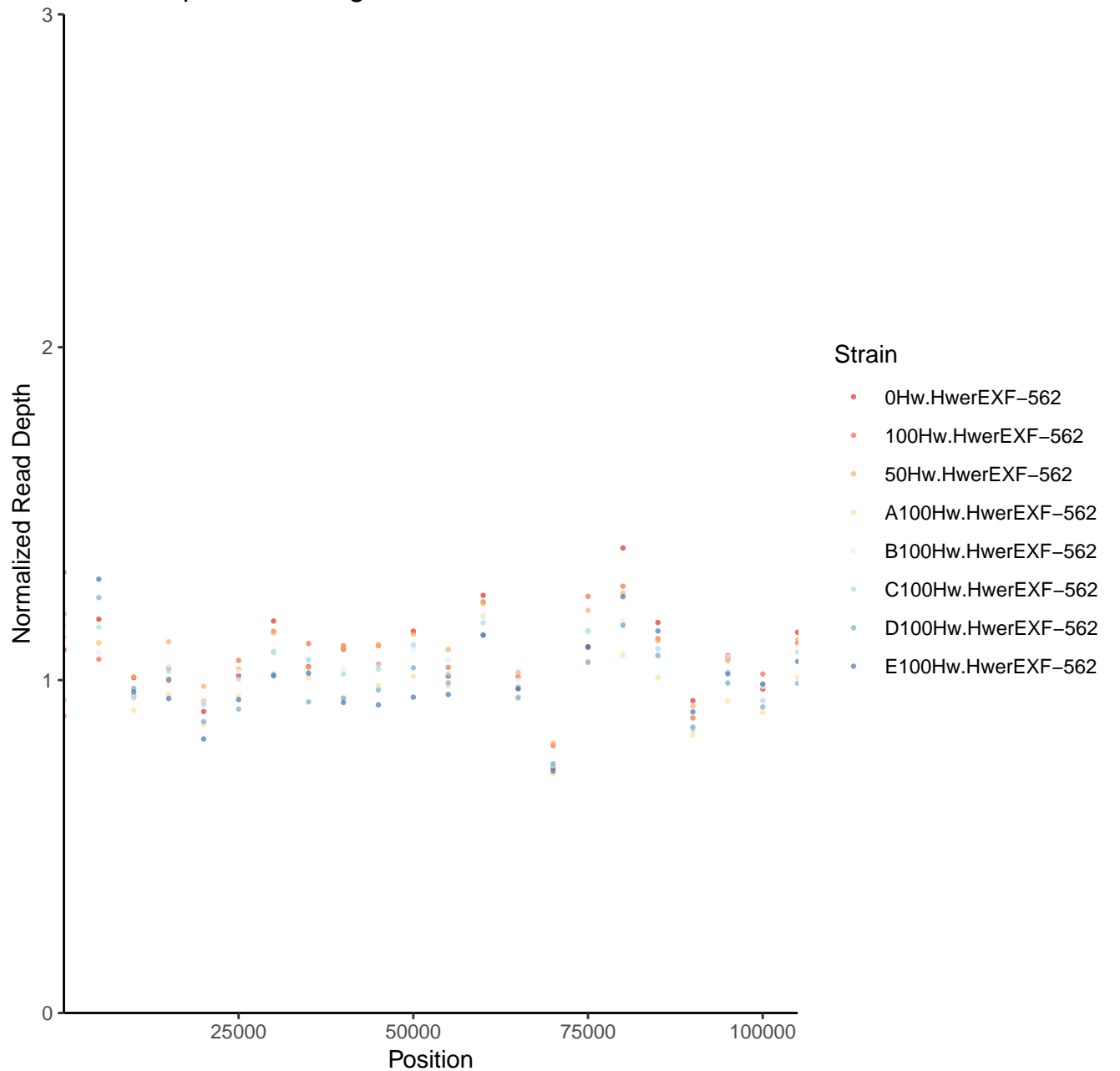
Chr71 depth of coverage



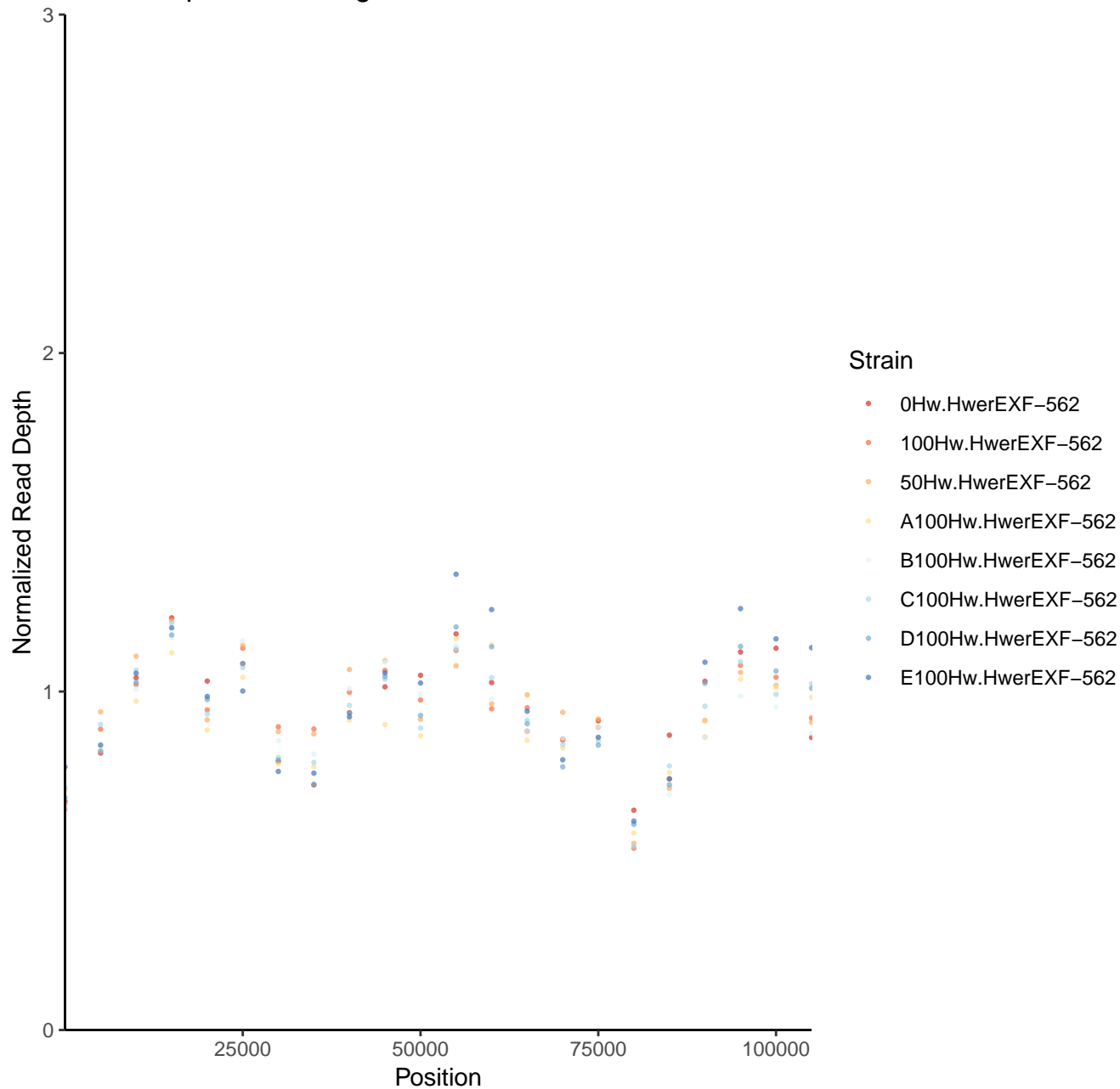
Chr72 depth of coverage



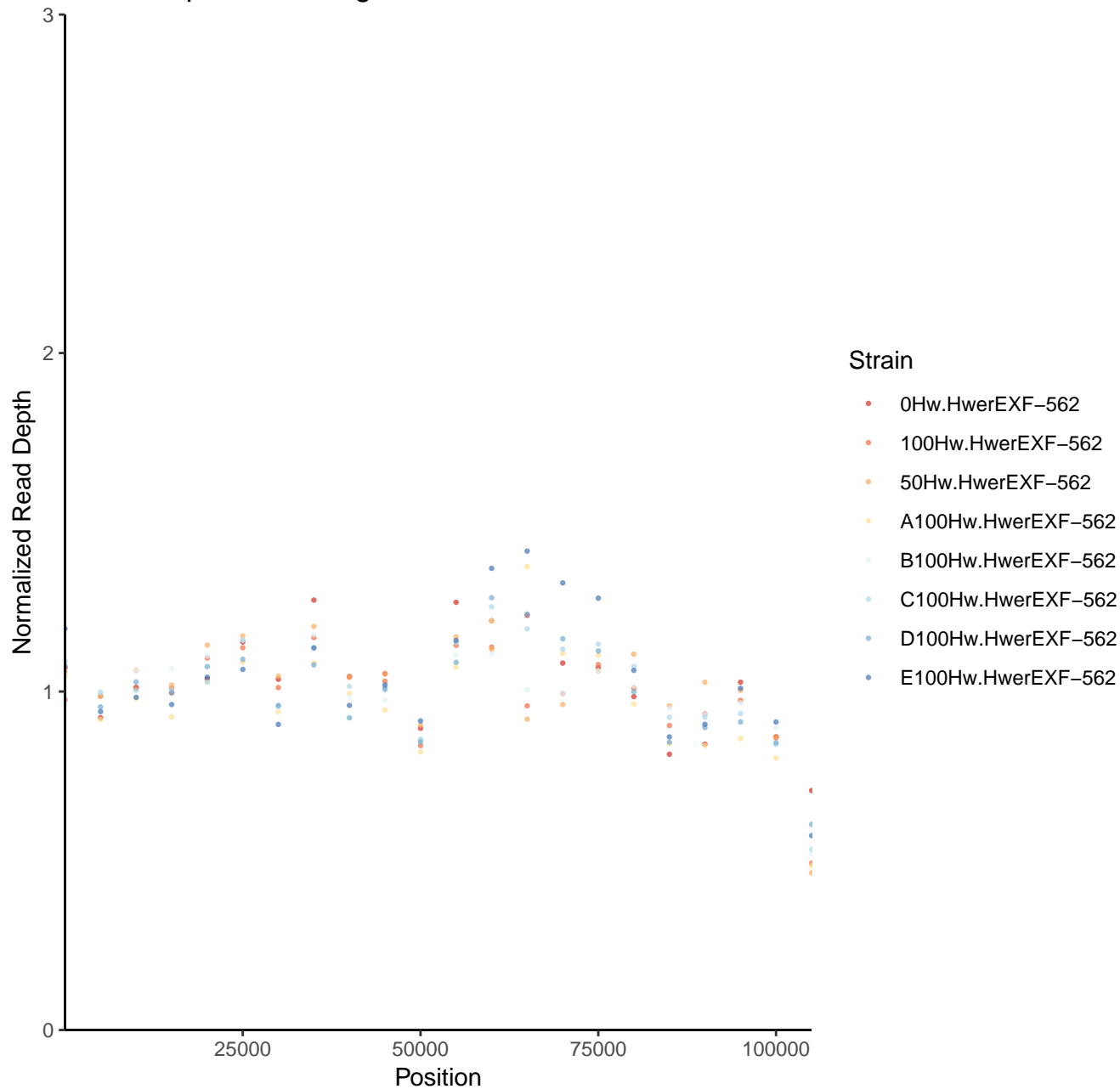
Chr73 depth of coverage



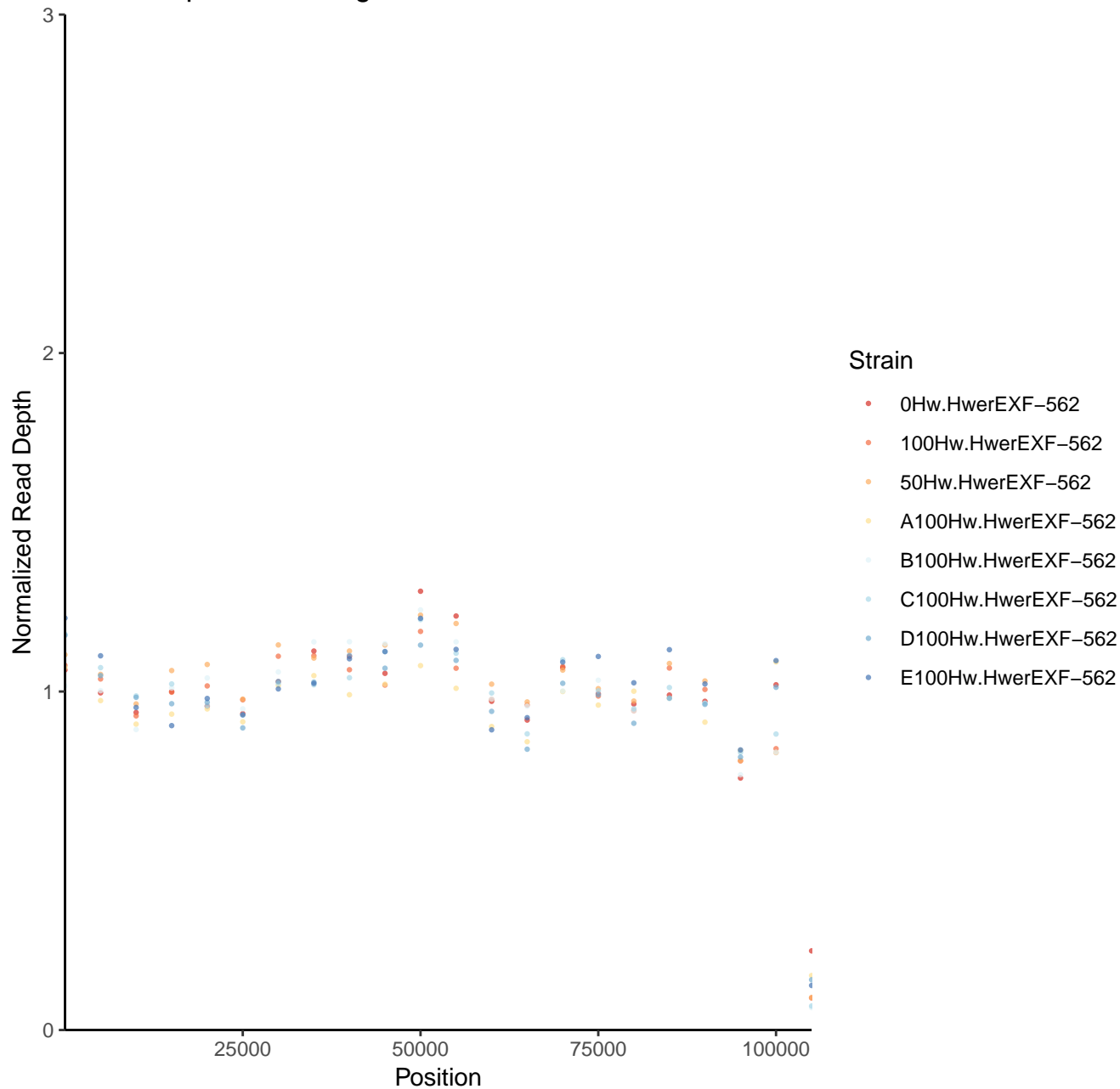
Chr74 depth of coverage



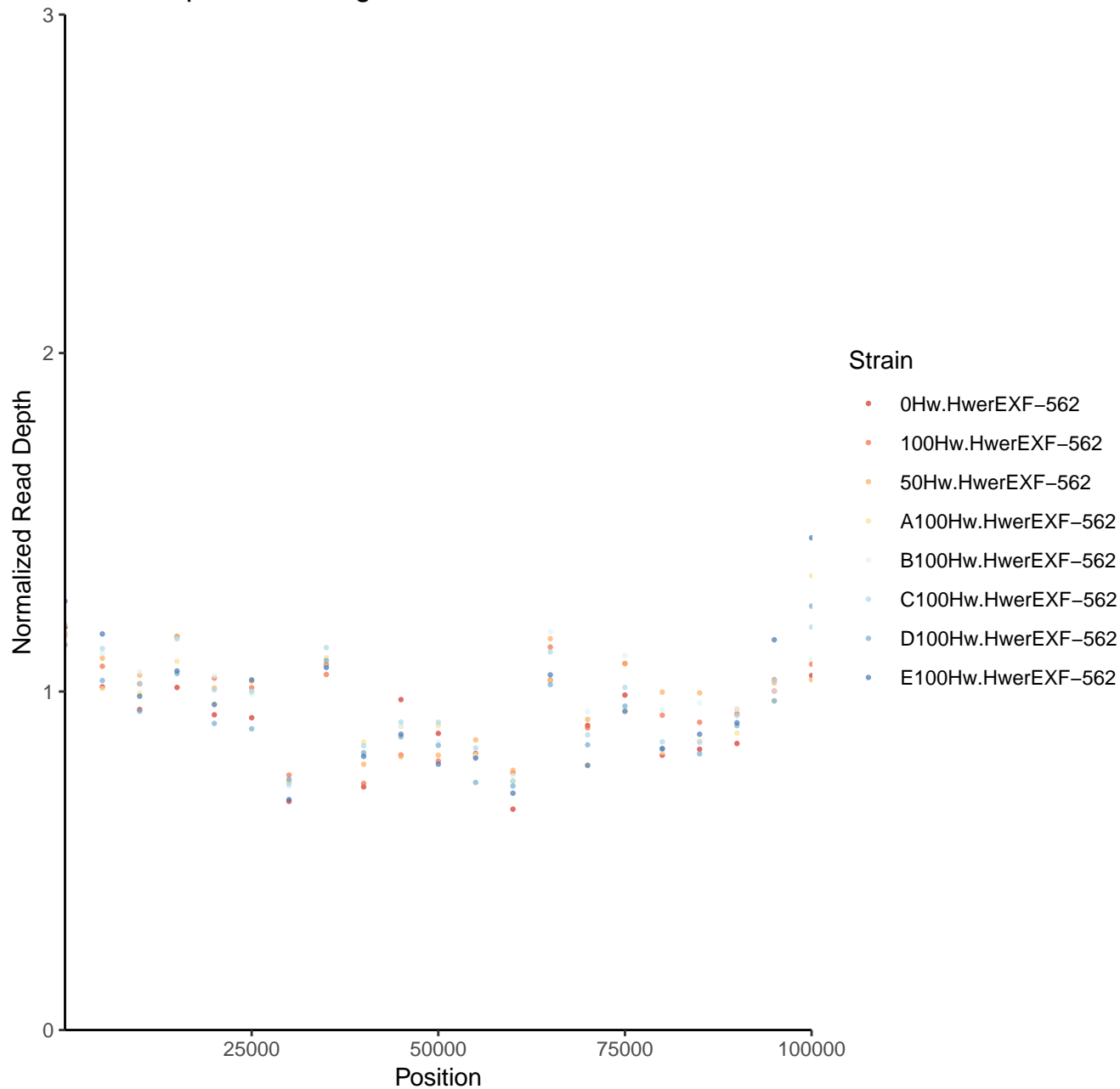
Chr75 depth of coverage



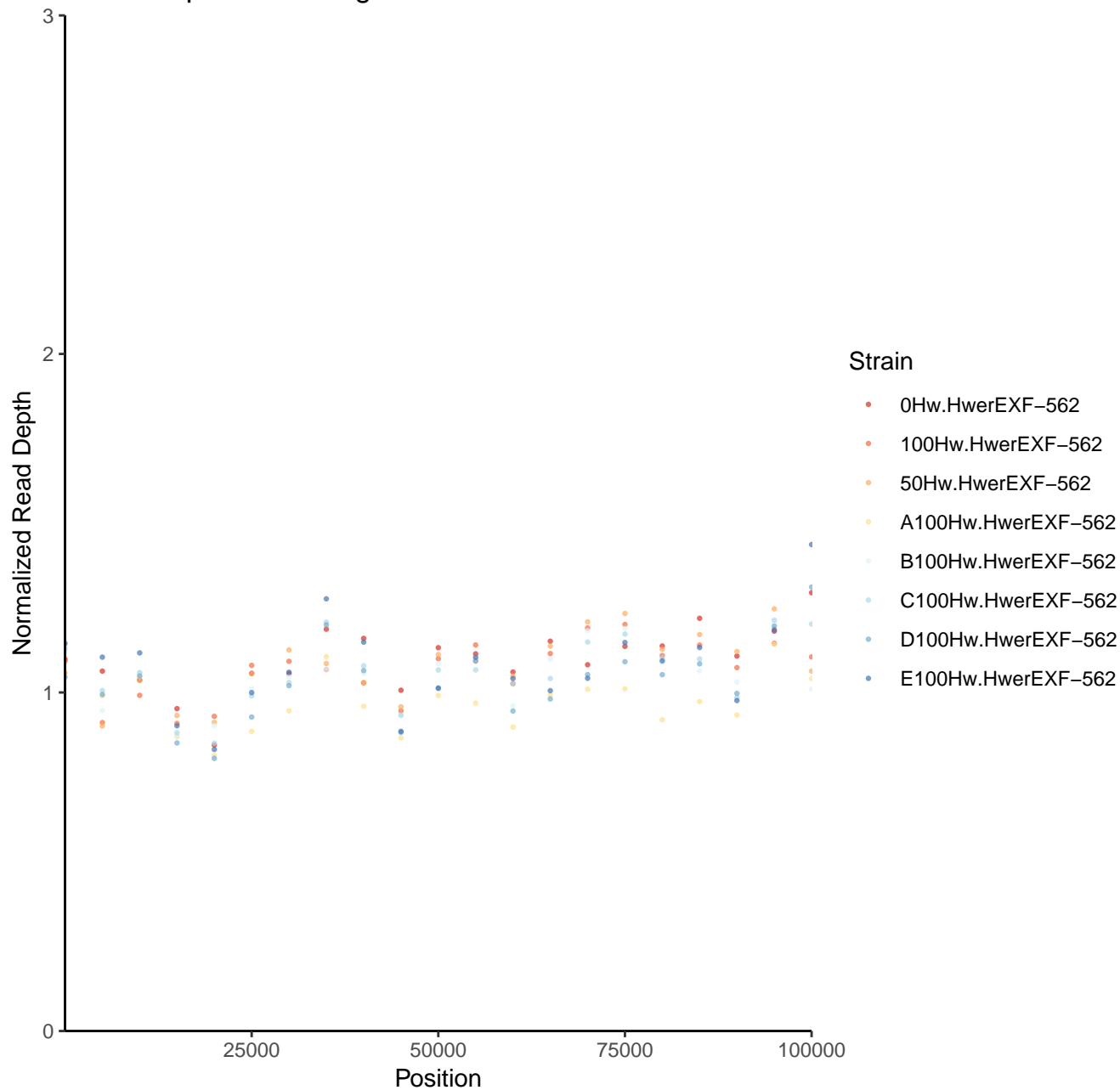
Chr76 depth of coverage



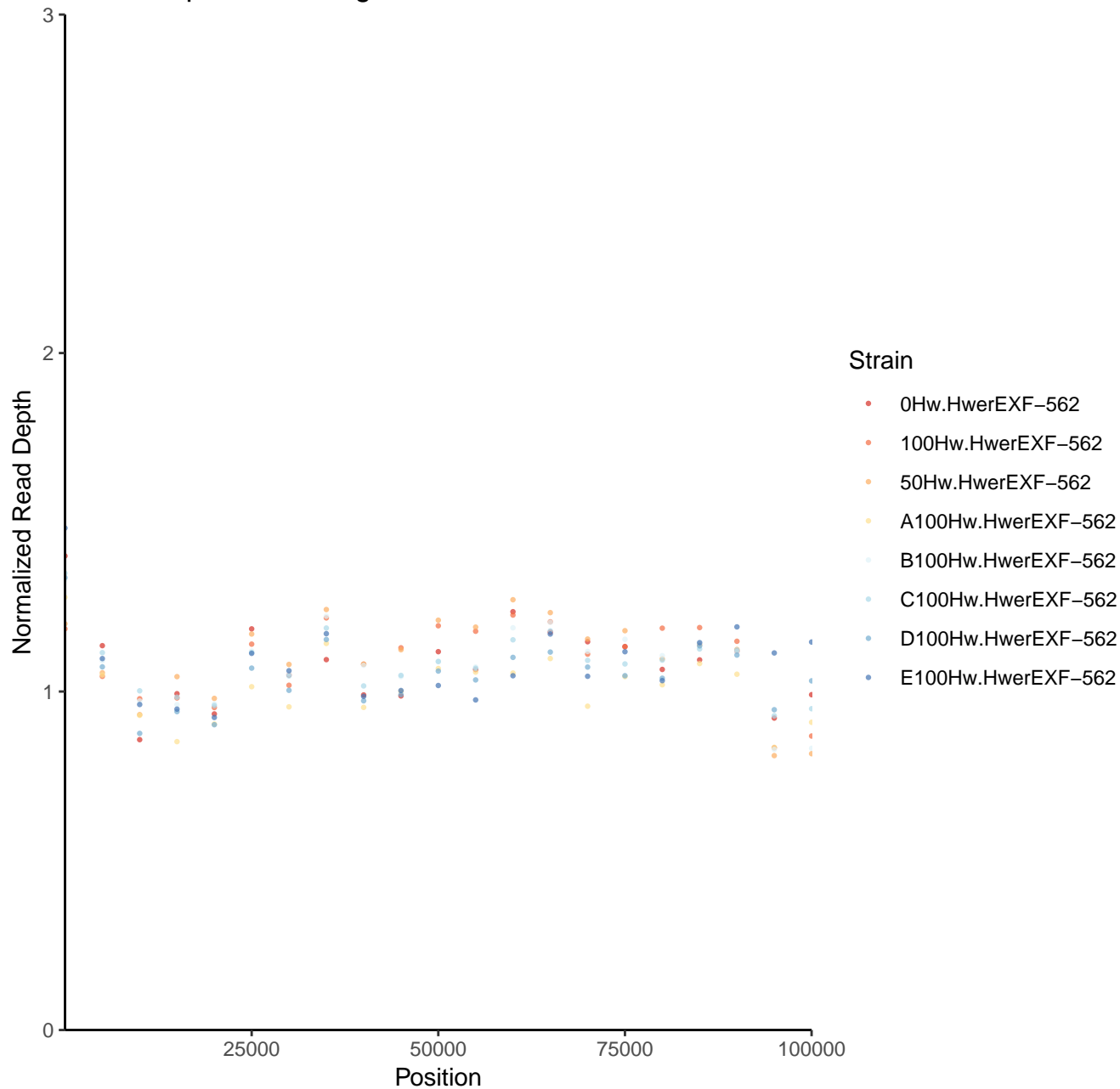
Chr77 depth of coverage



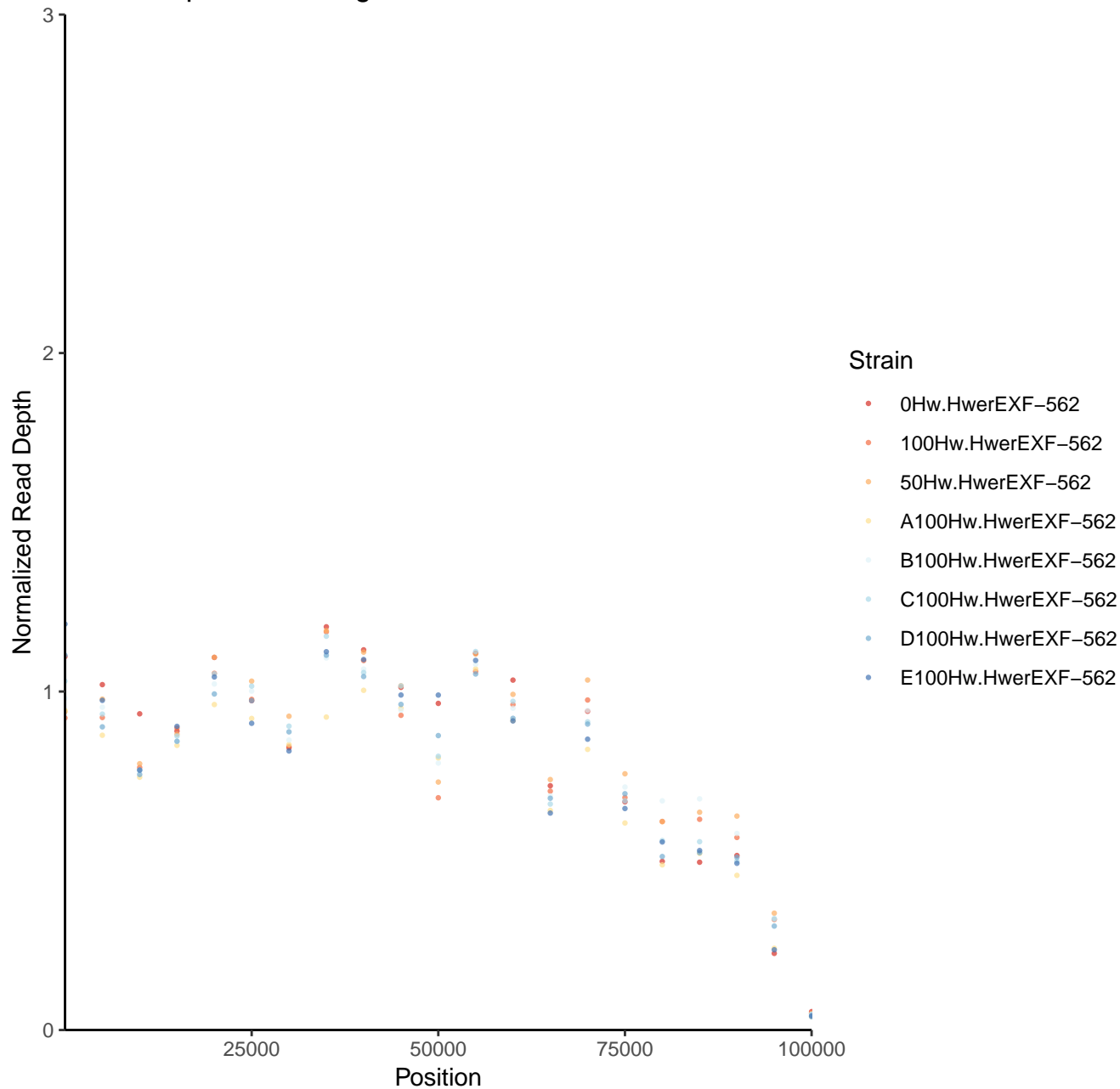
Chr78 depth of coverage



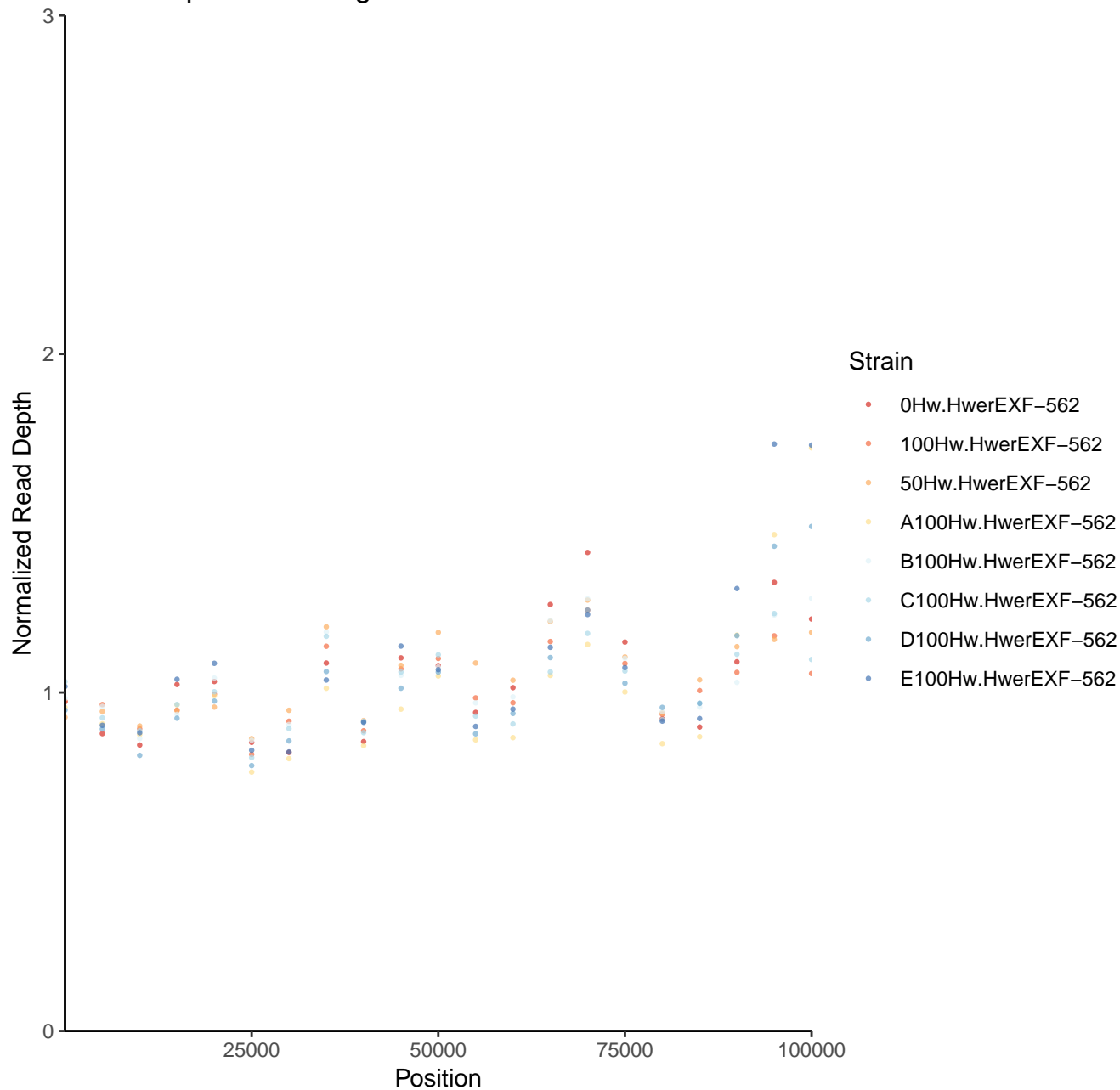
Chr79 depth of coverage



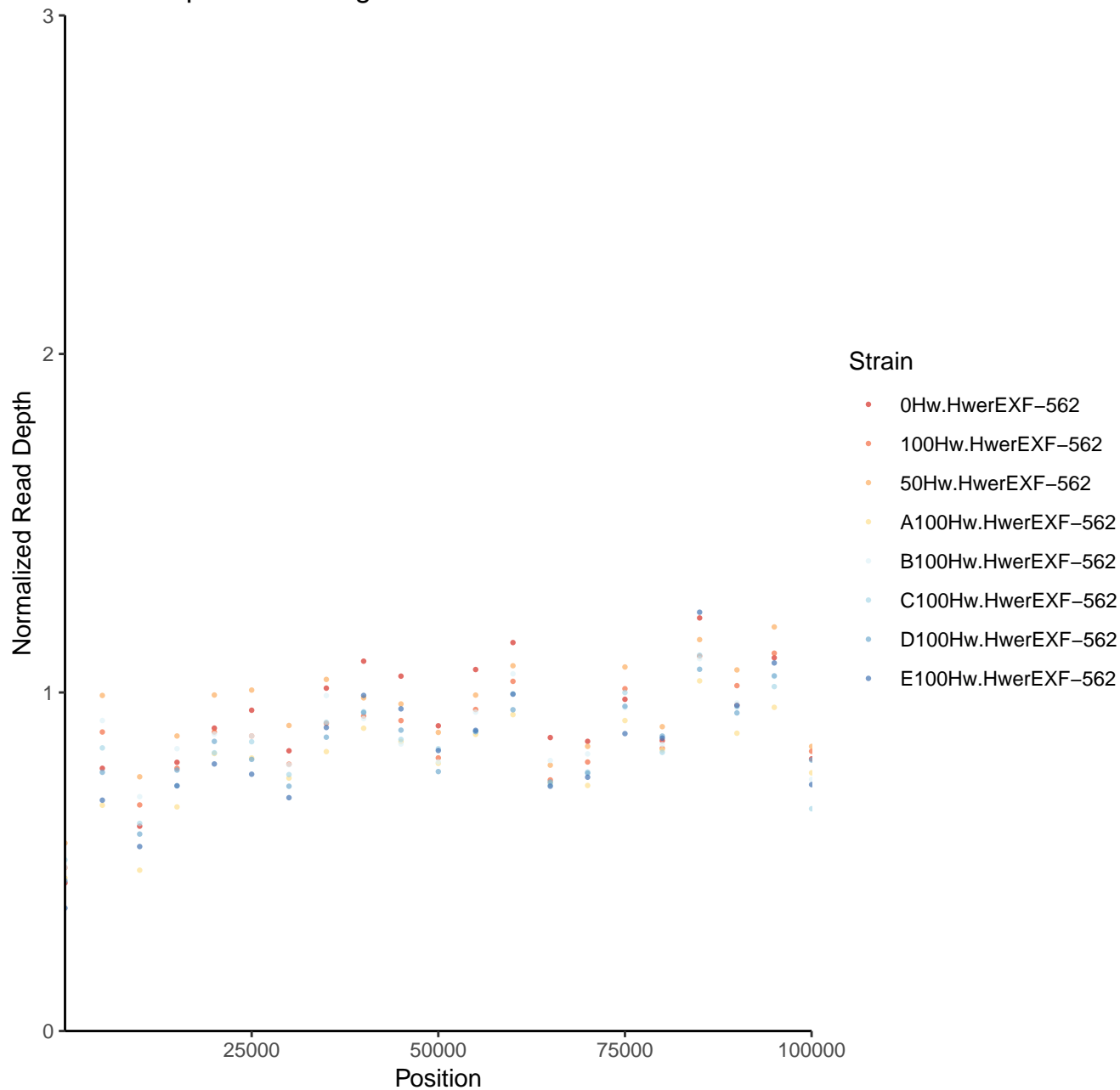
Chr80 depth of coverage



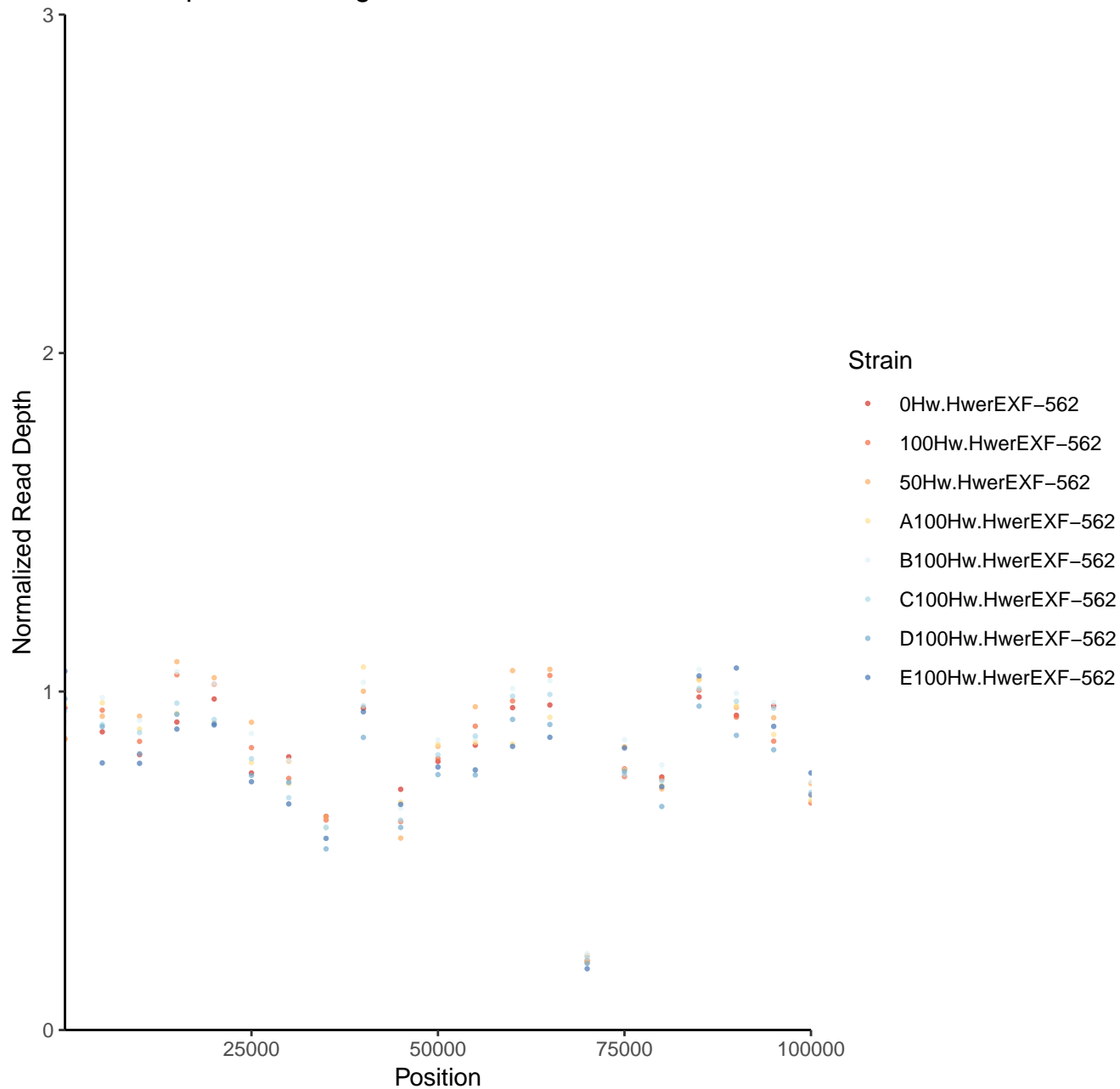
Chr81 depth of coverage



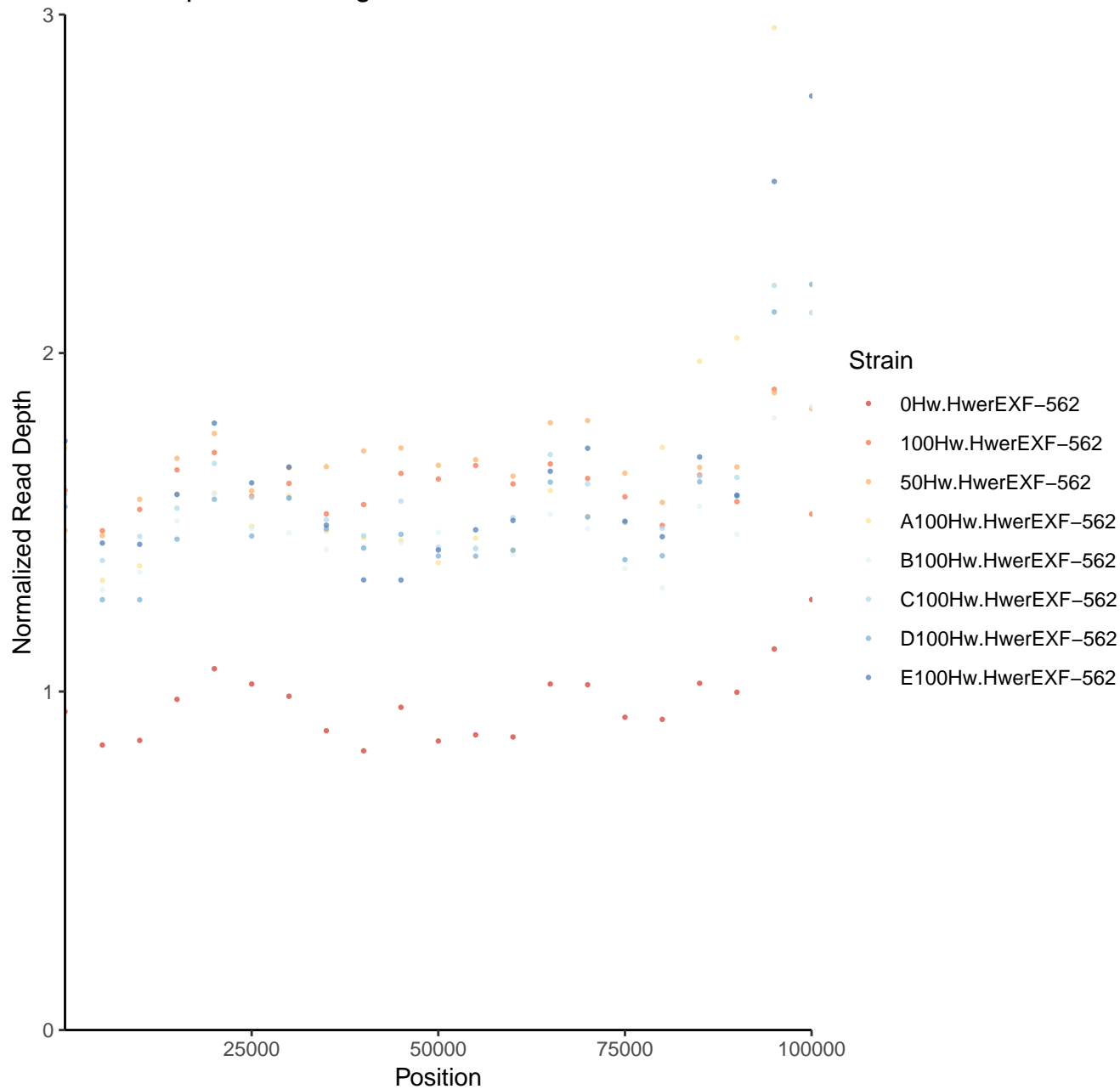
Chr82 depth of coverage



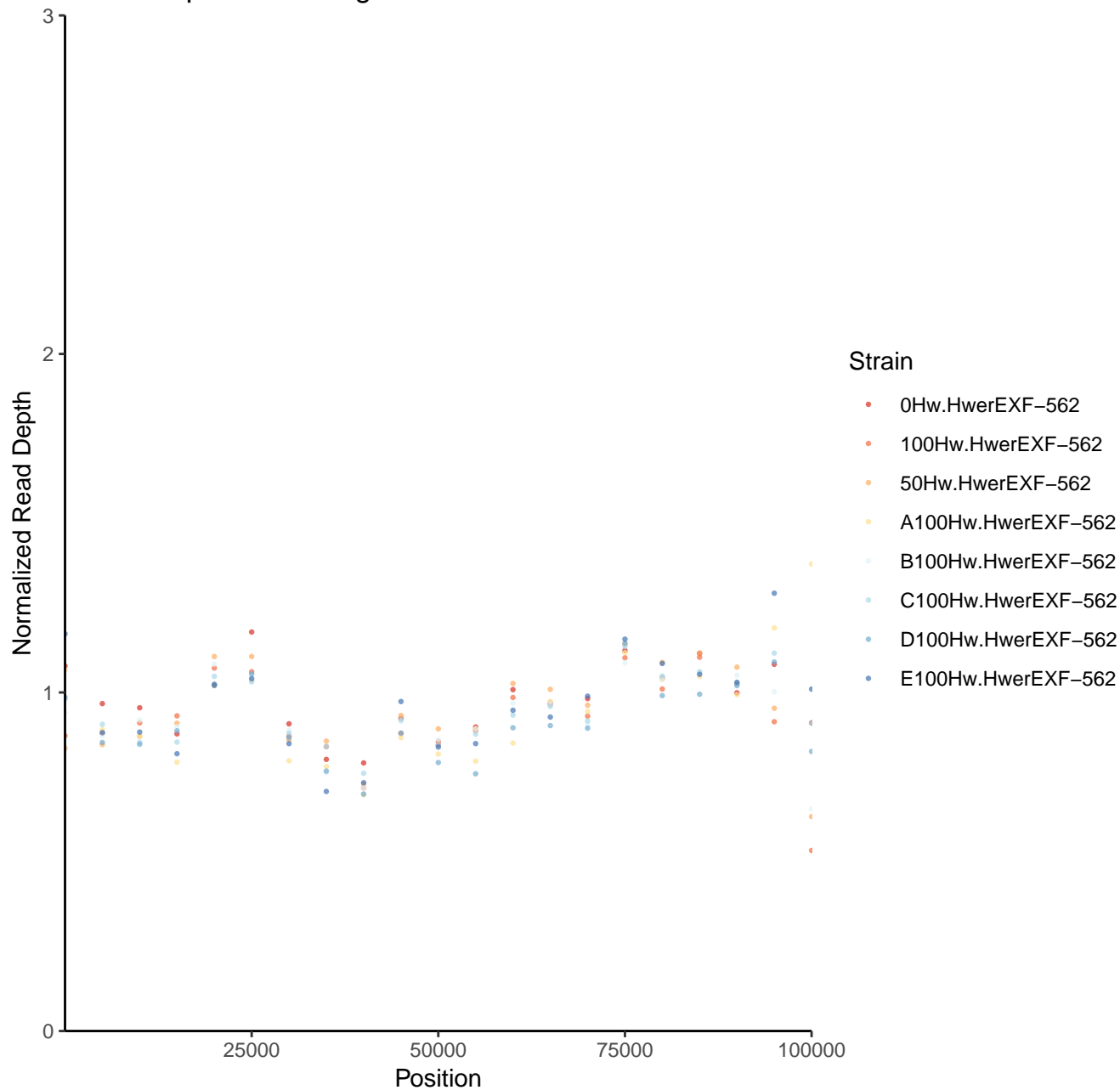
Chr83 depth of coverage



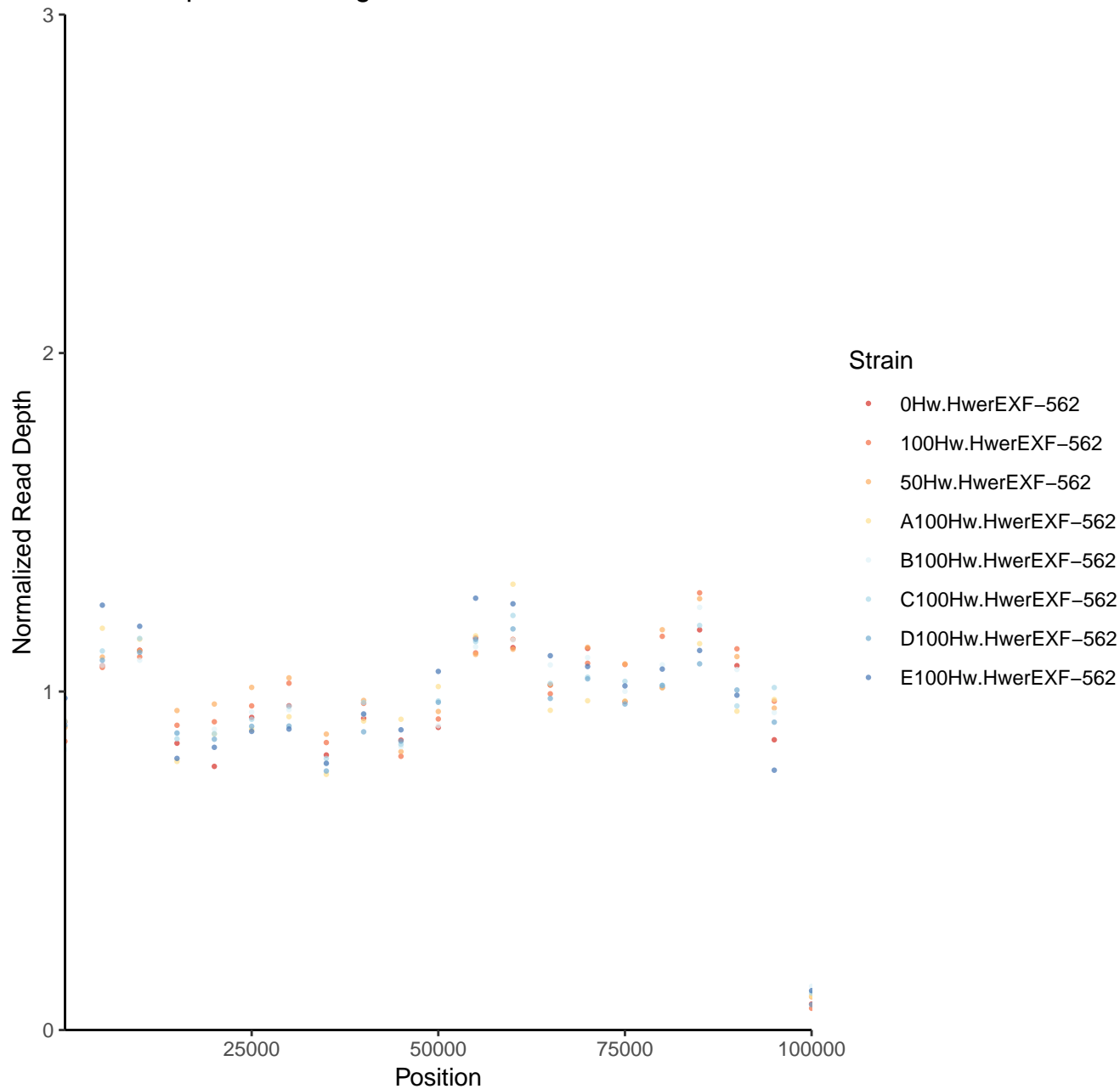
Chr84 depth of coverage



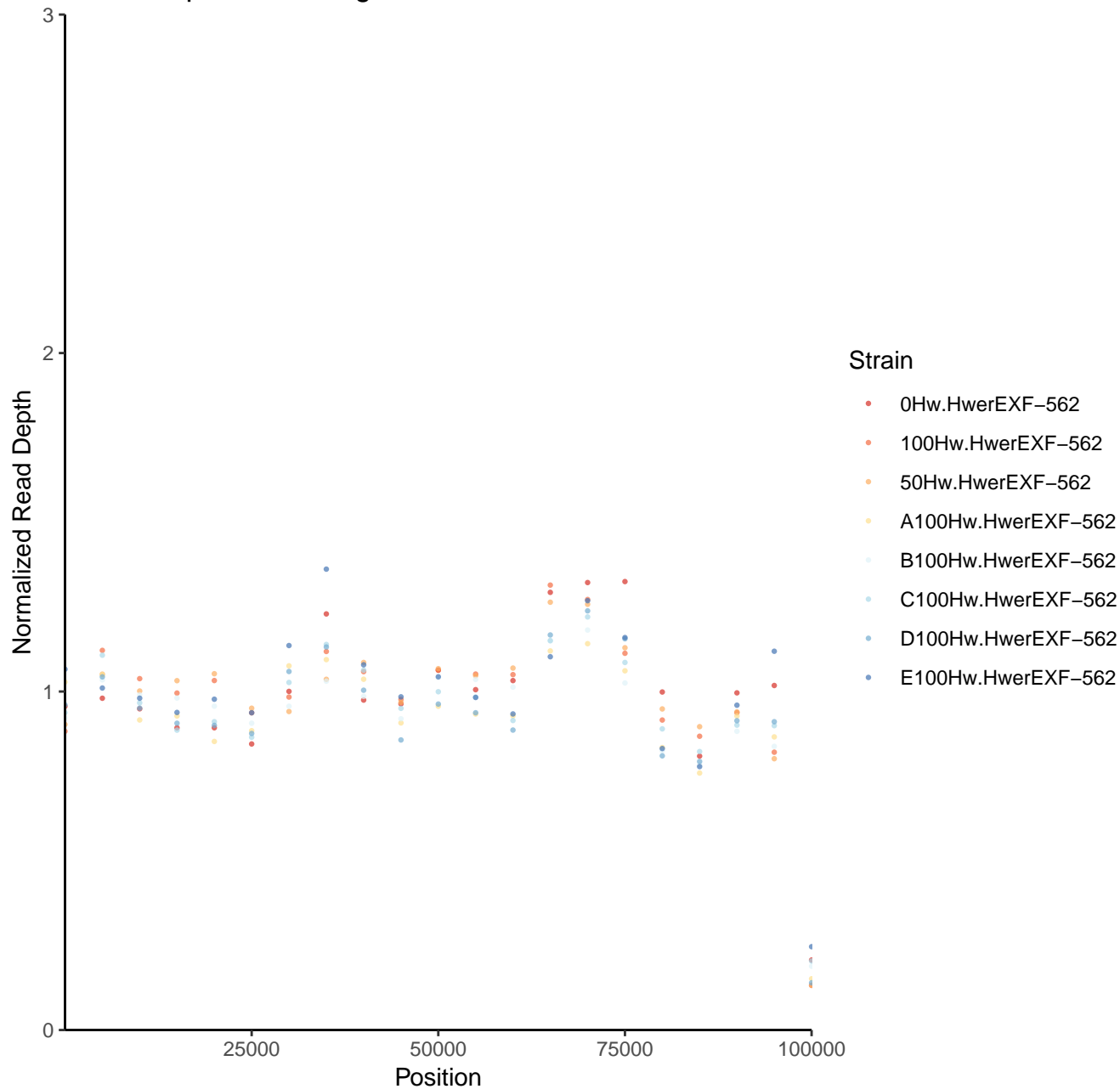
Chr85 depth of coverage



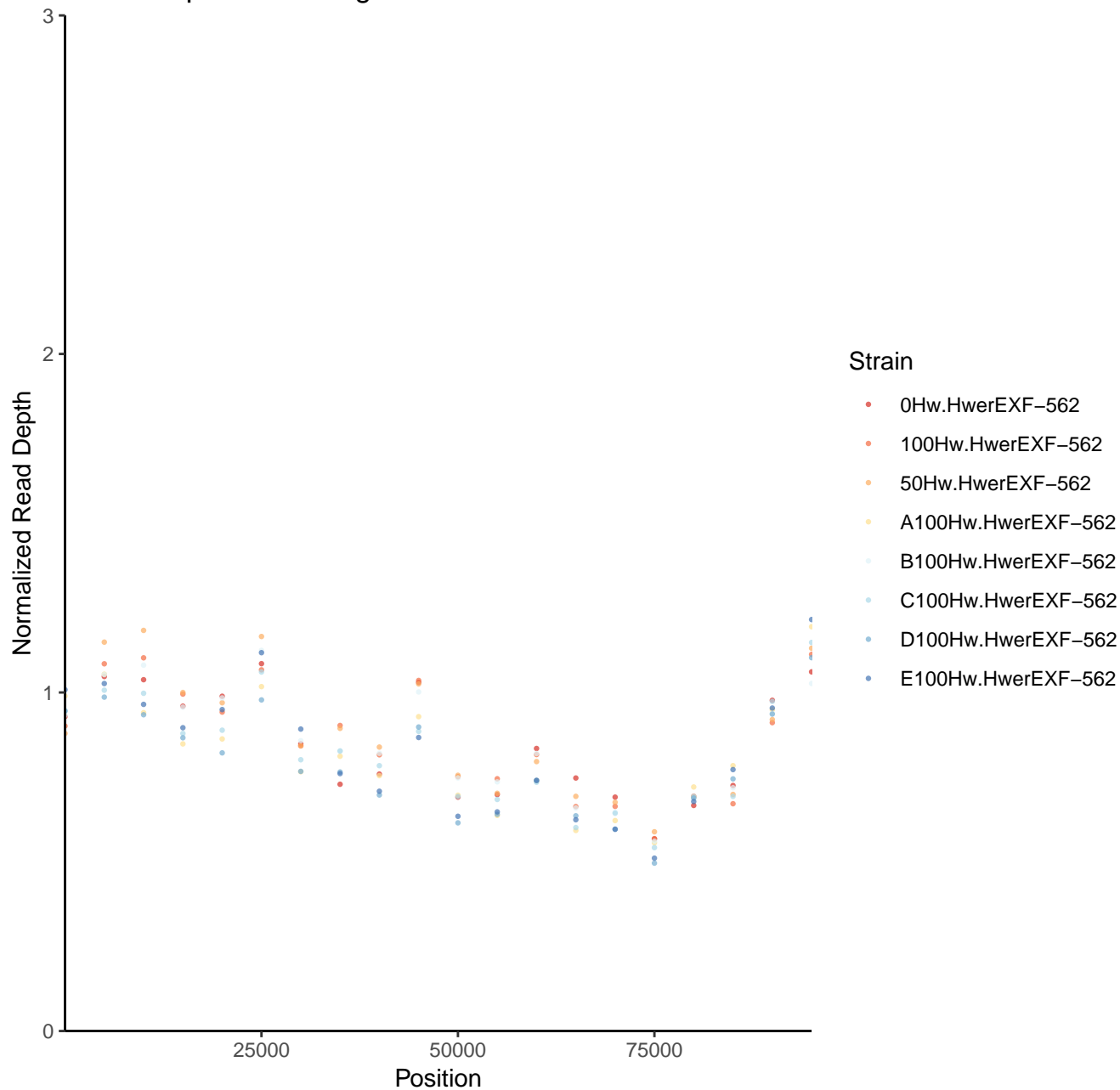
Chr86 depth of coverage



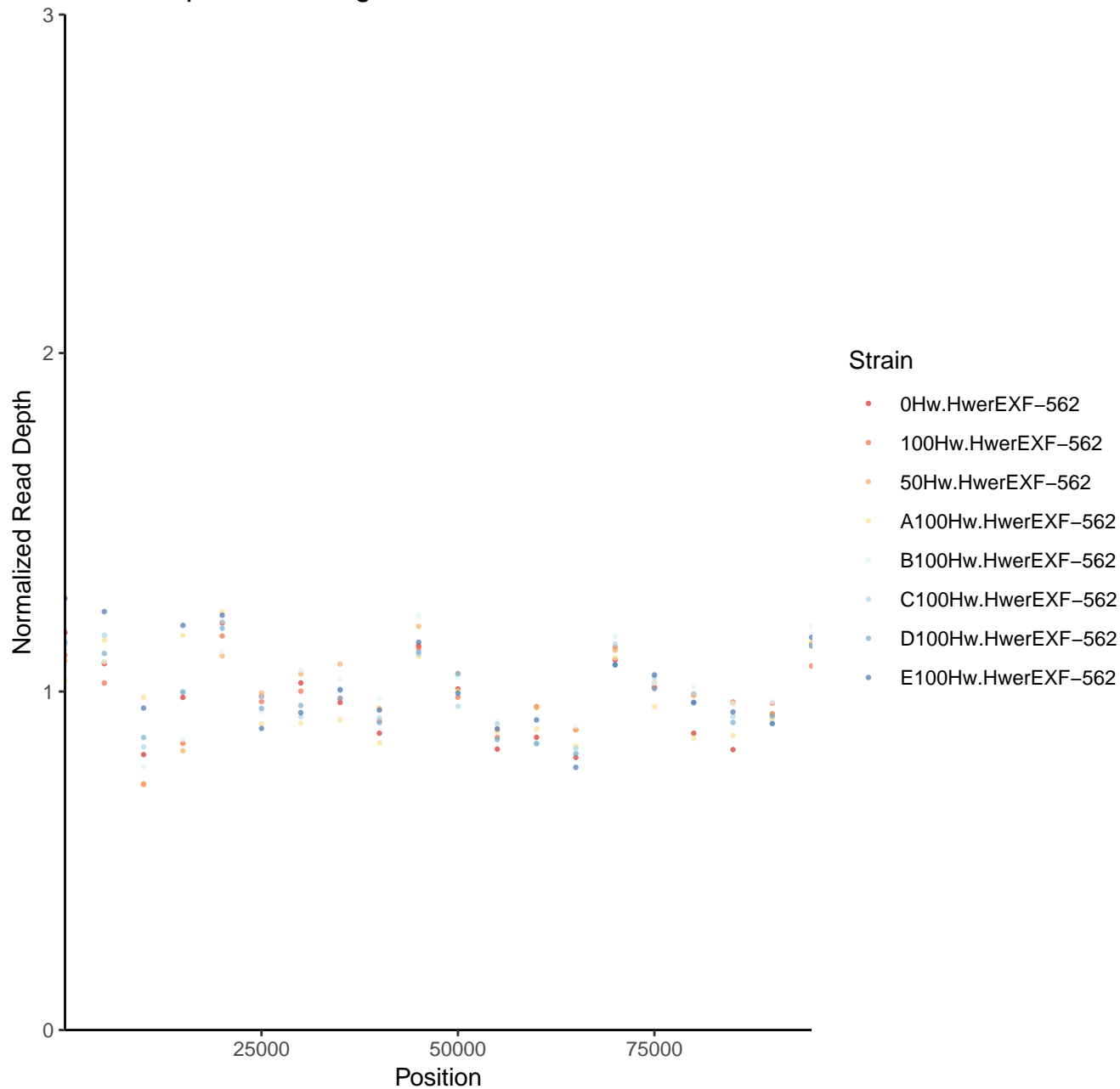
Chr87 depth of coverage



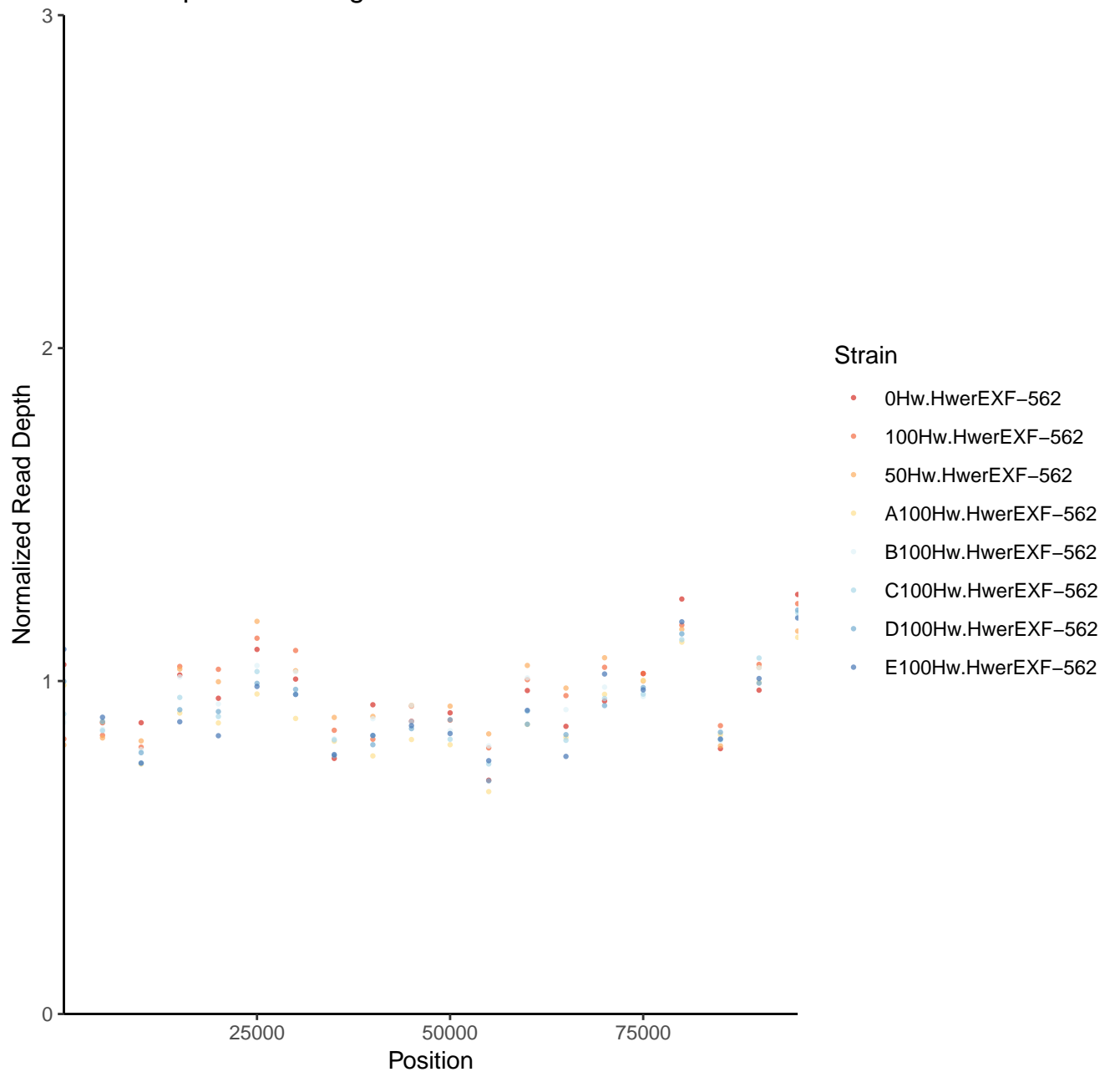
Chr88 depth of coverage



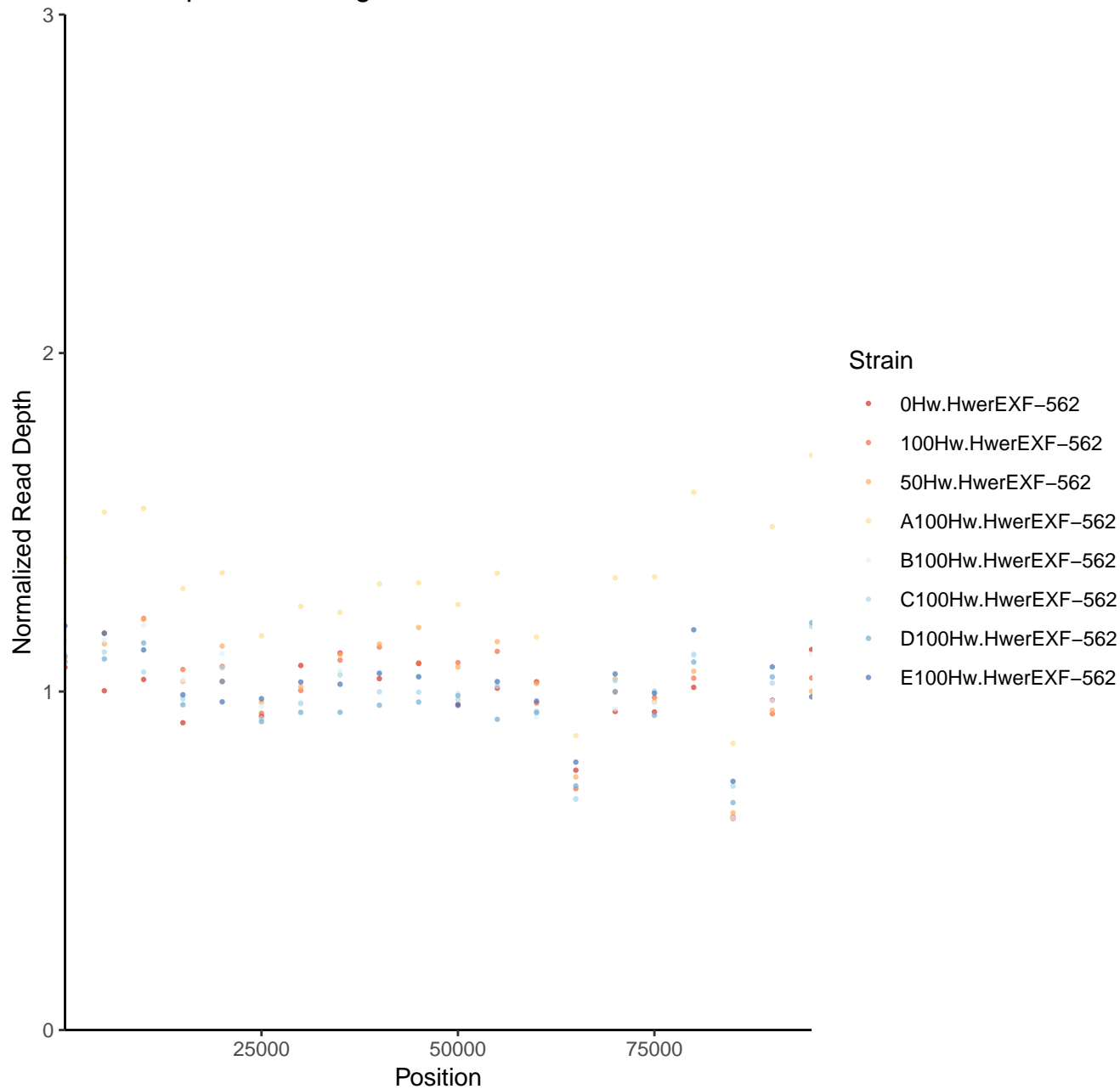
Chr89 depth of coverage



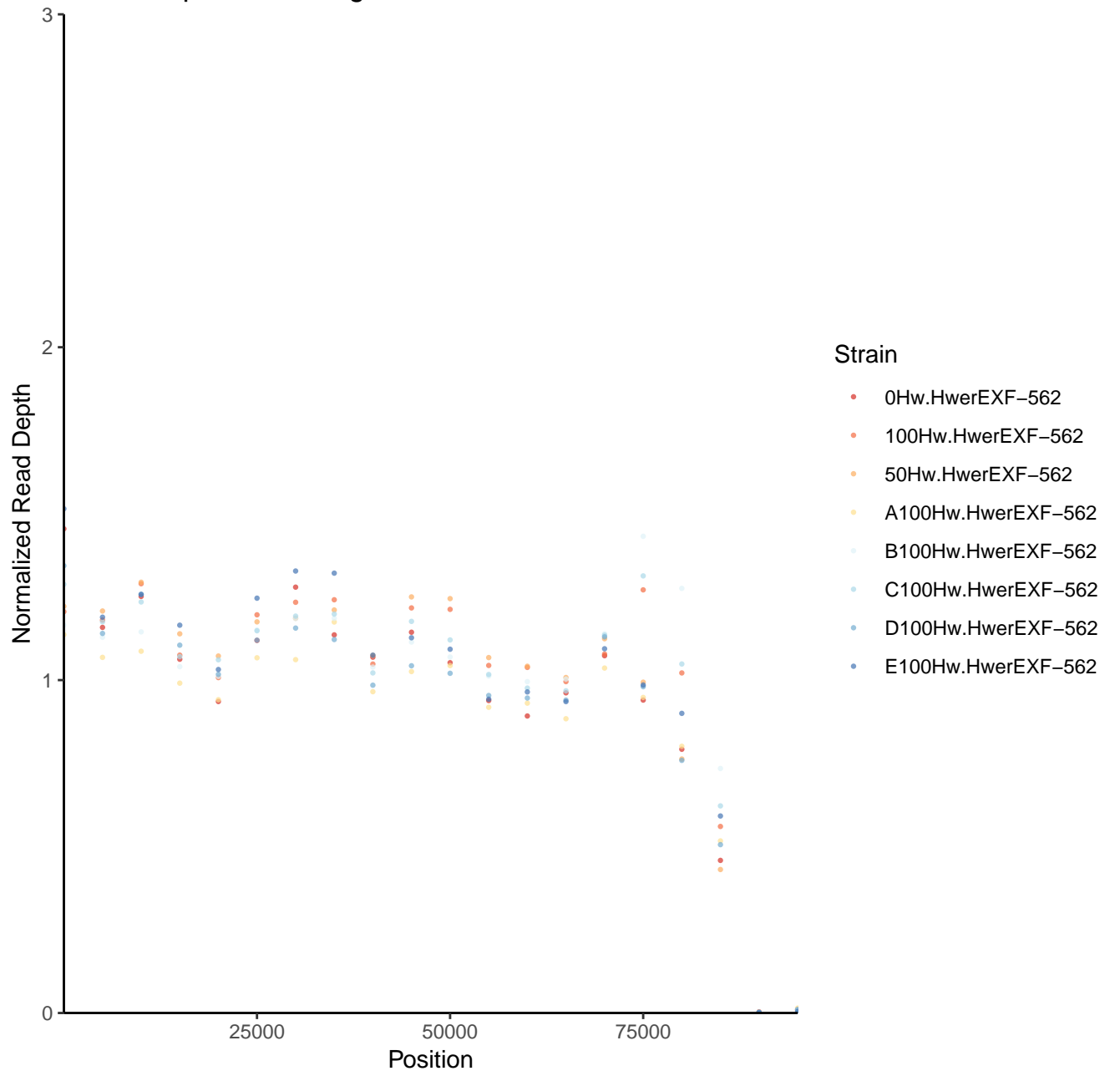
Chr90 depth of coverage



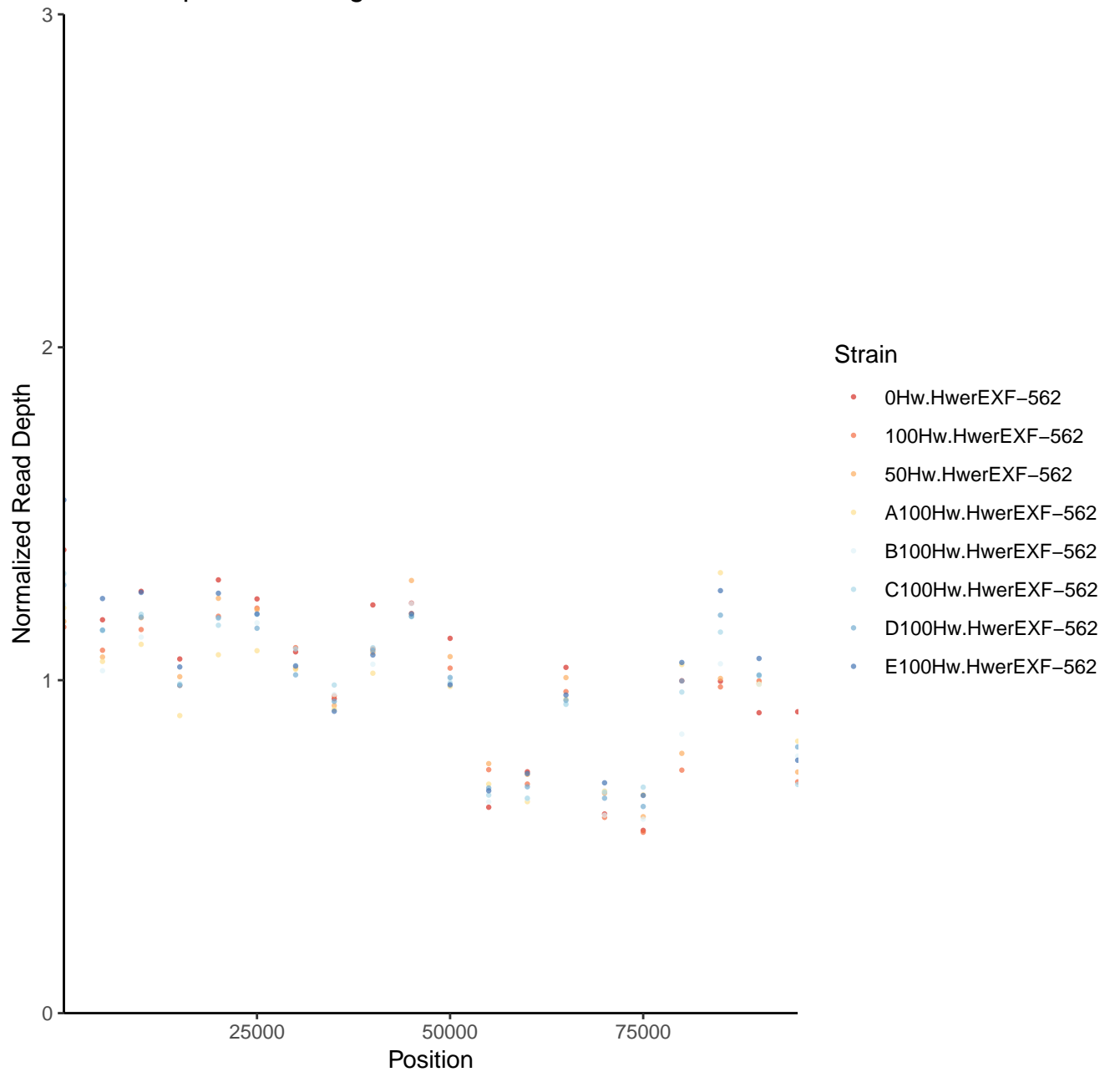
Chr91 depth of coverage



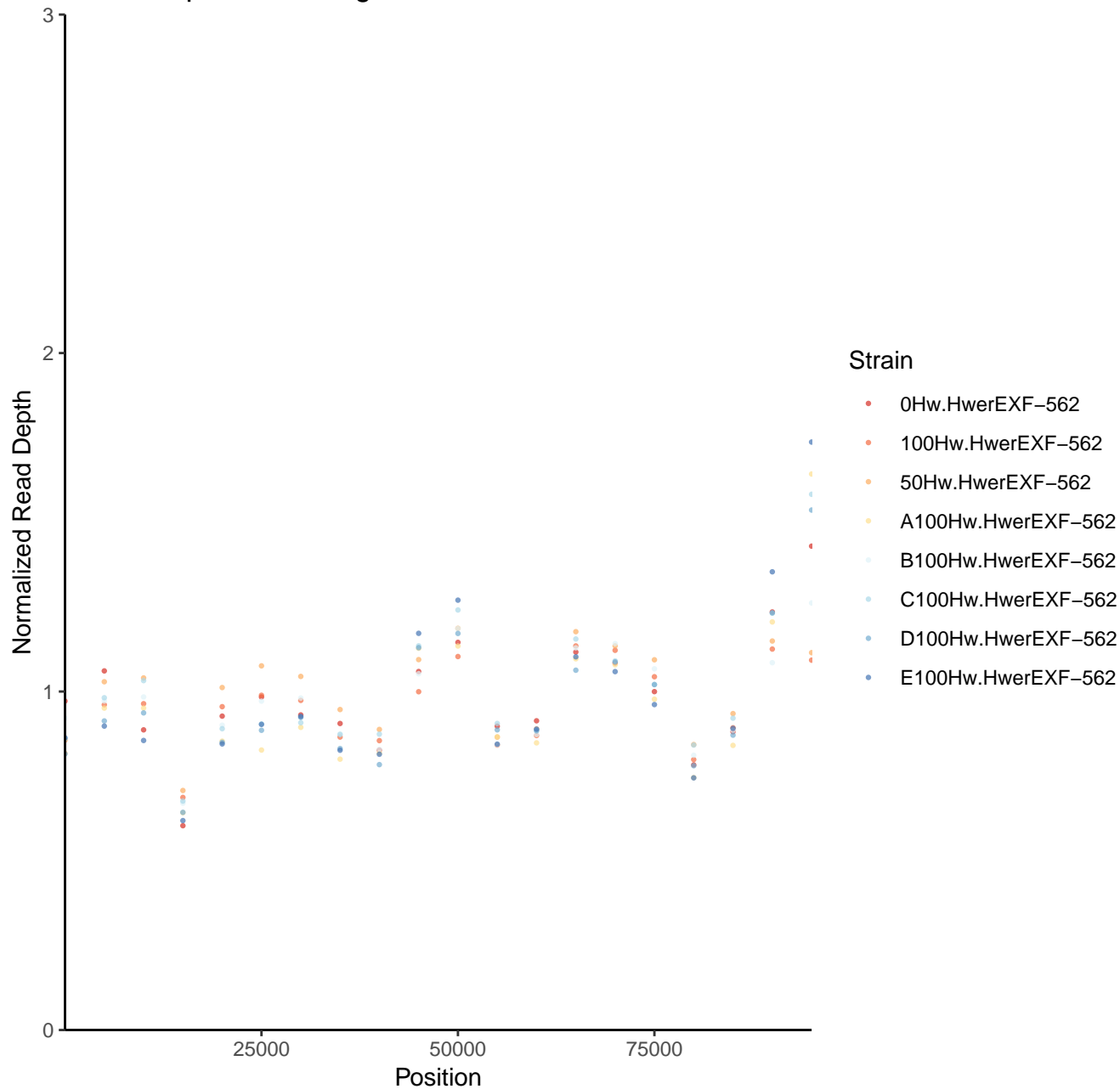
Chr92 depth of coverage



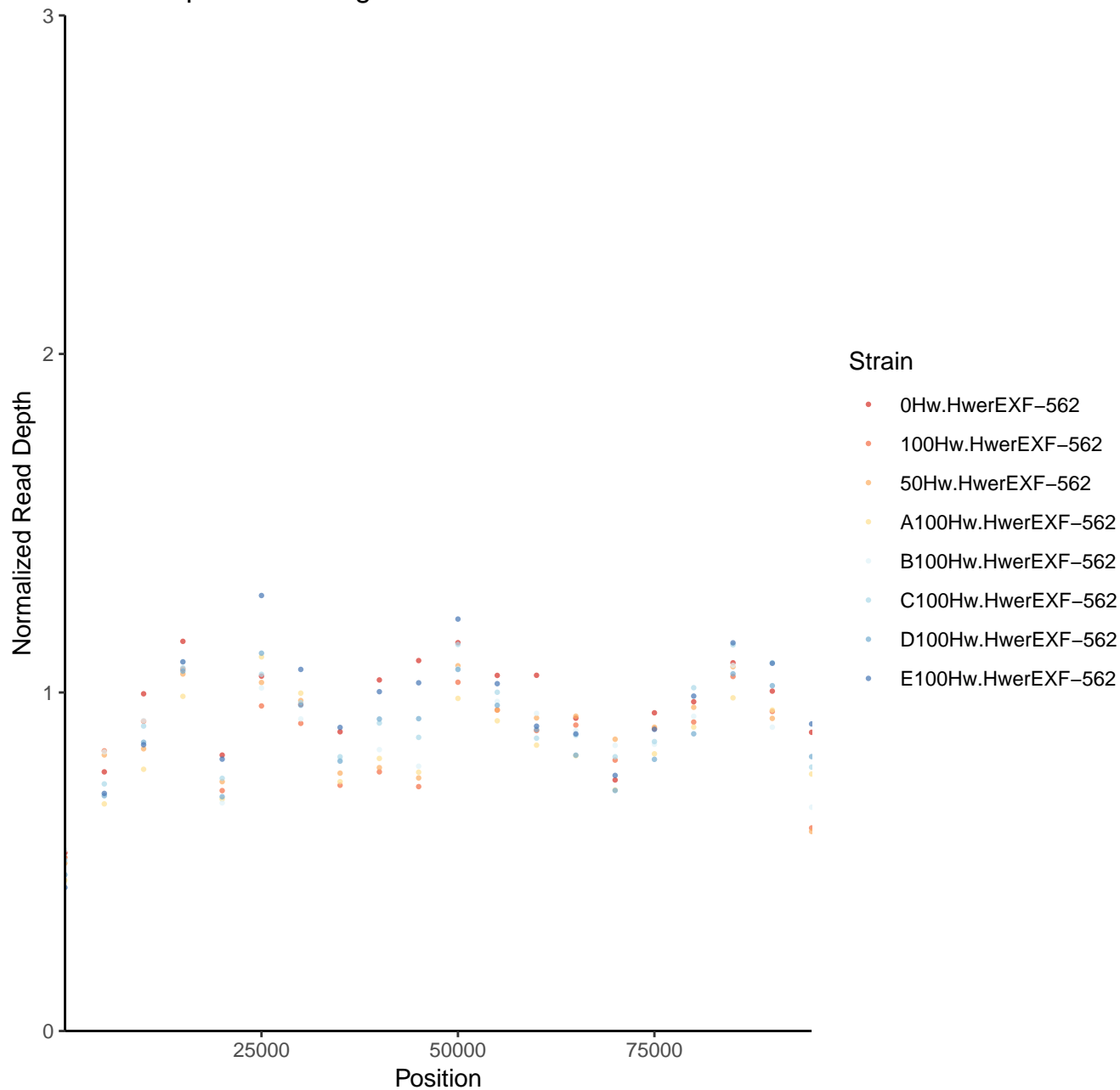
Chr93 depth of coverage



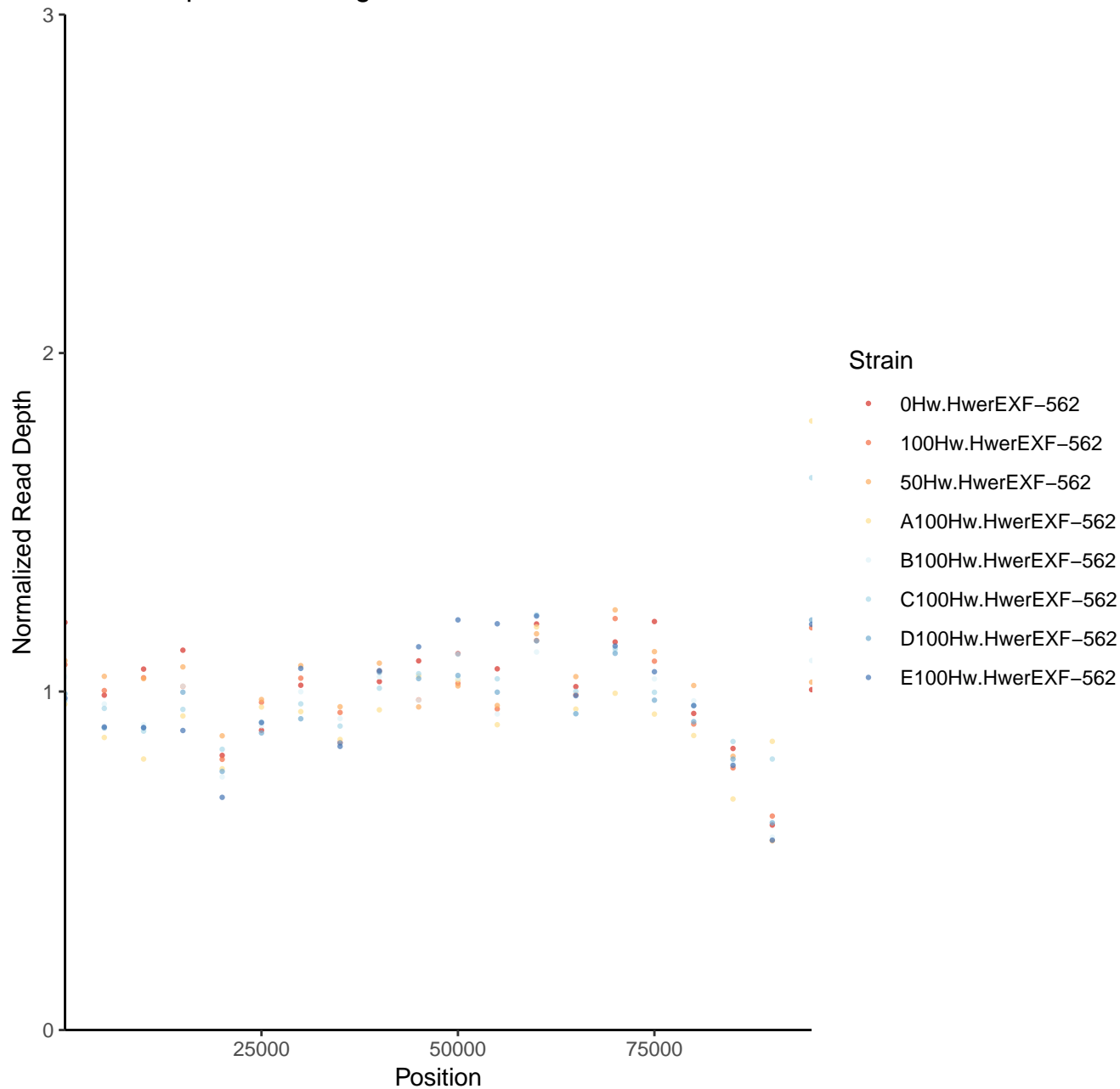
Chr94 depth of coverage



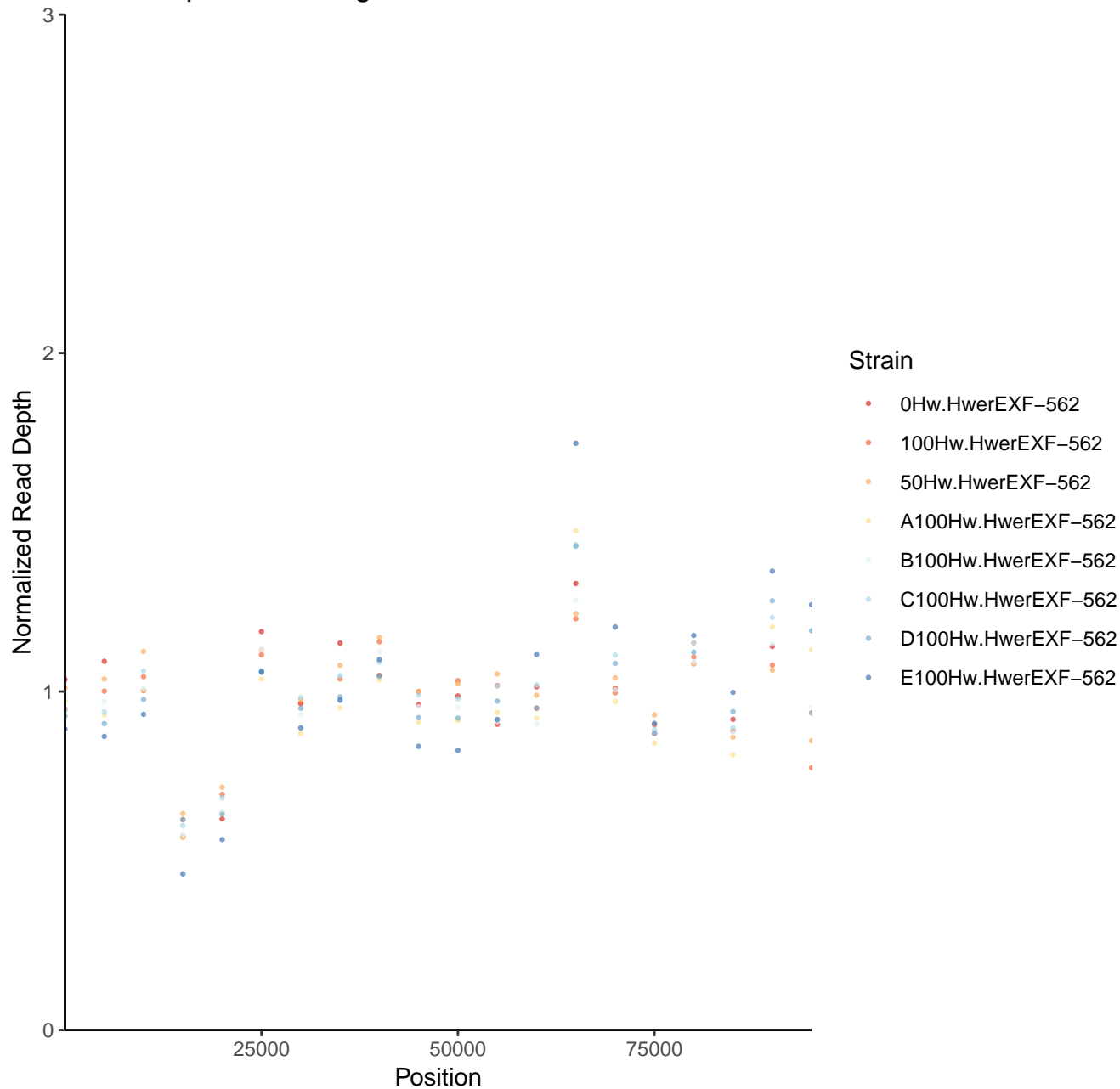
Chr95 depth of coverage



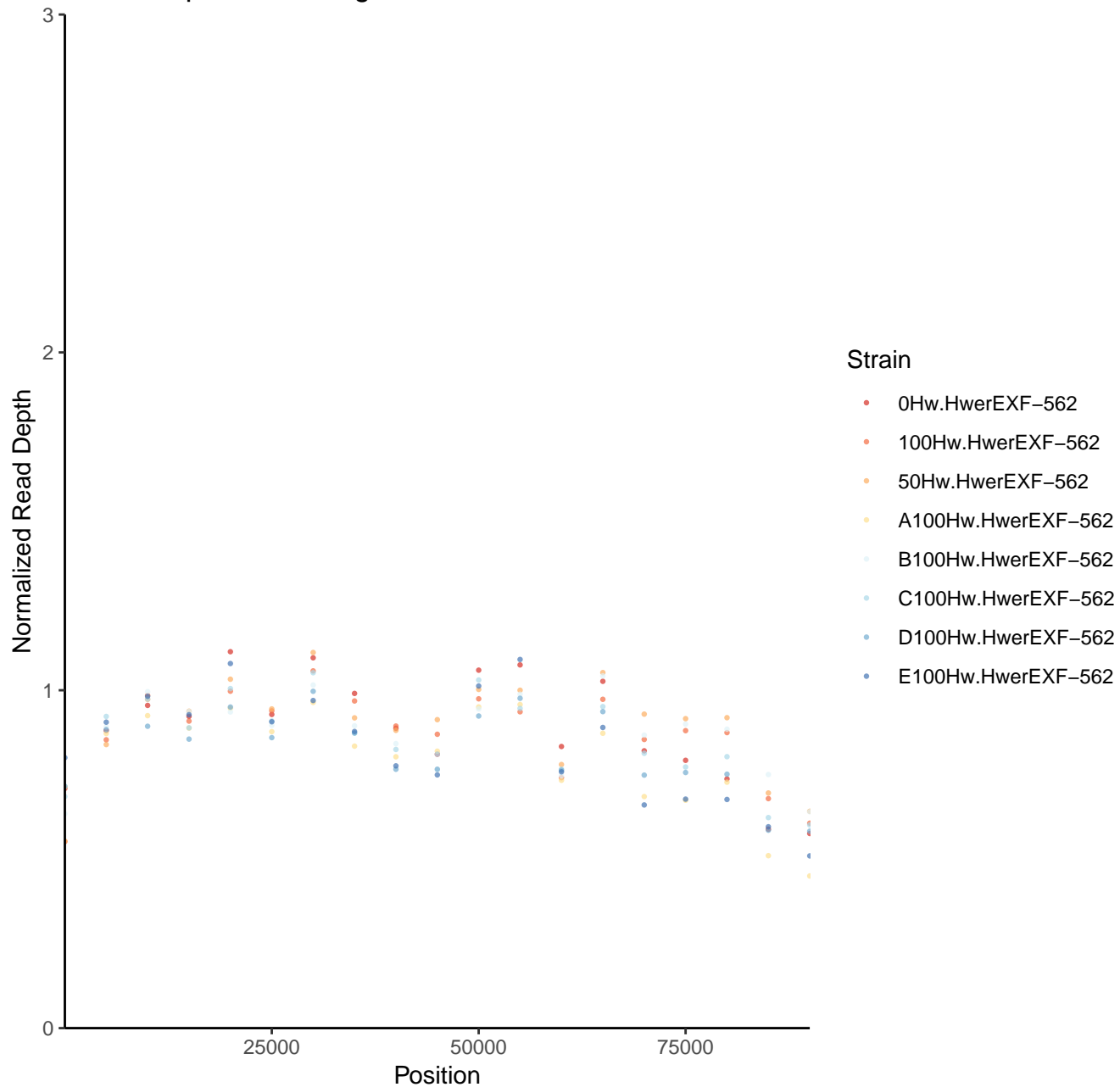
Chr96 depth of coverage



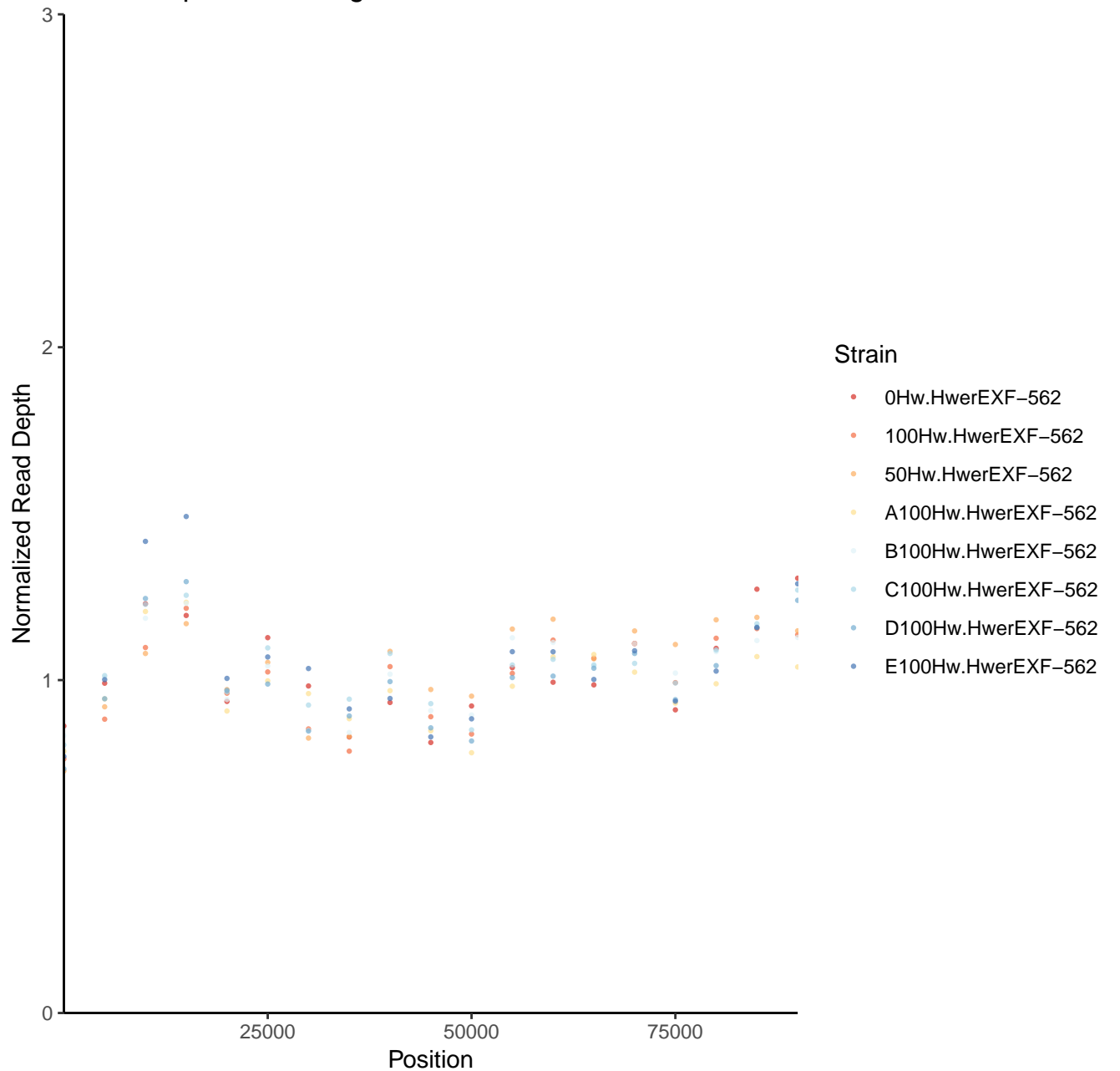
Chr97 depth of coverage



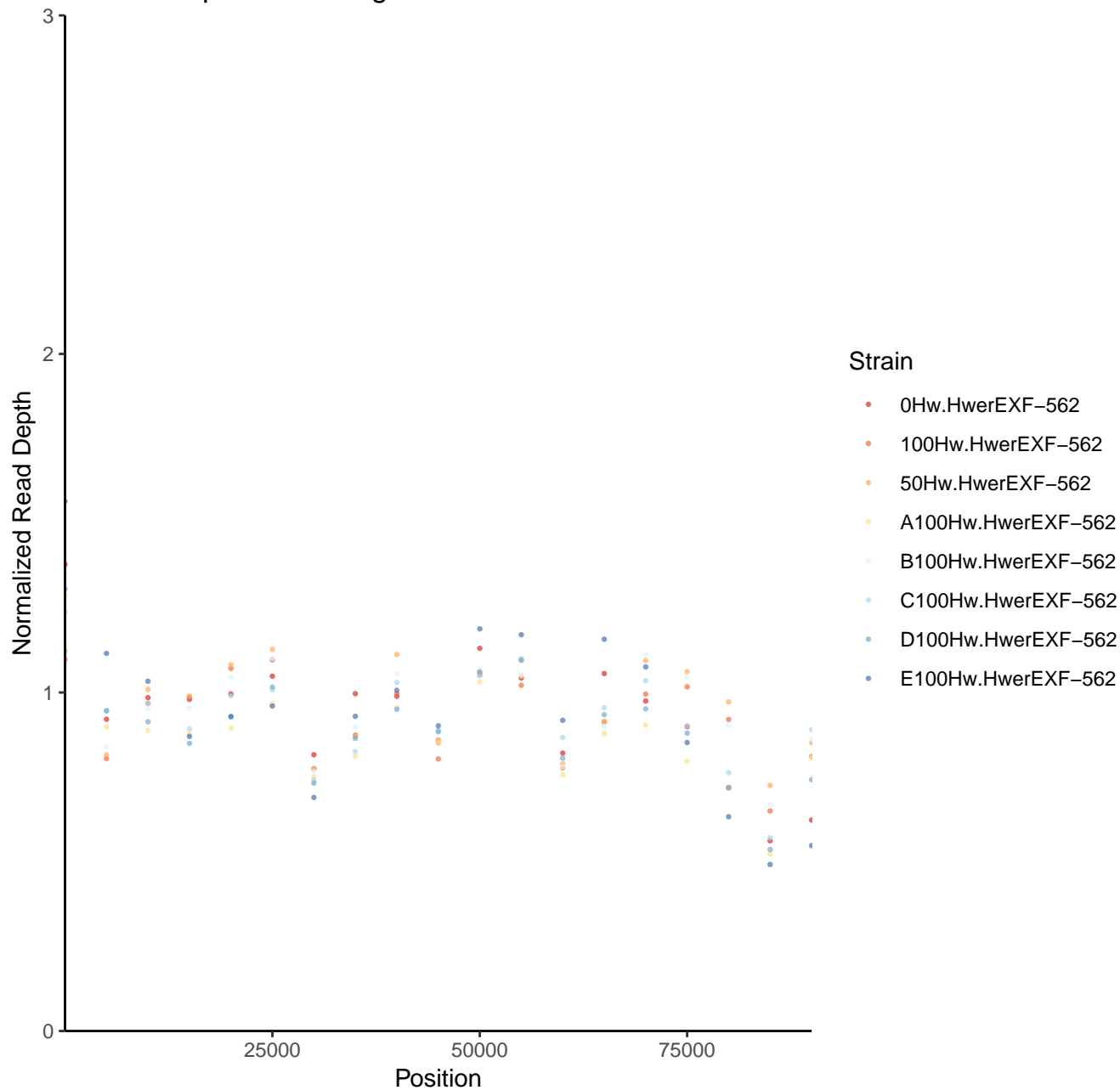
Chr98 depth of coverage



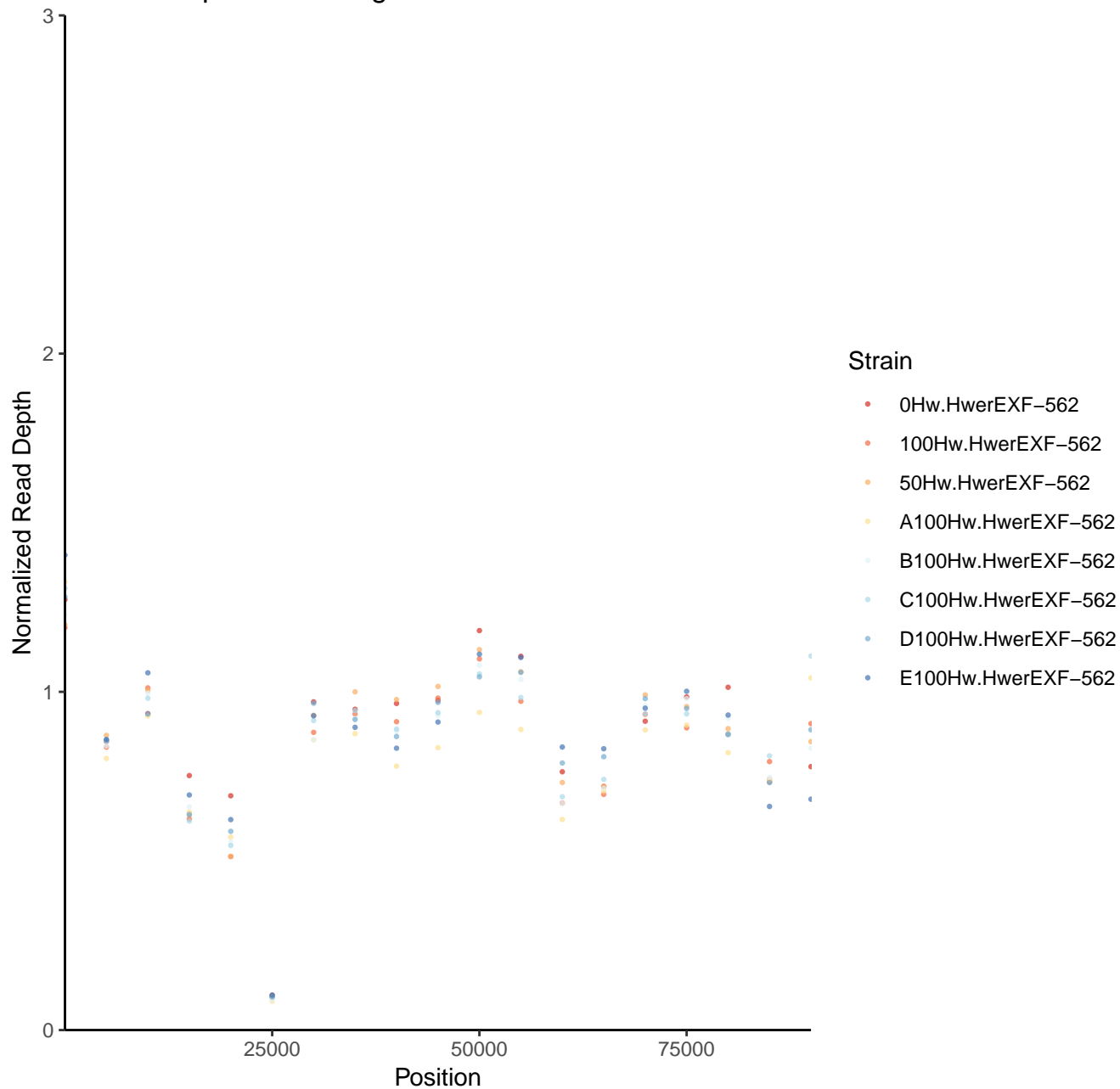
Chr99 depth of coverage



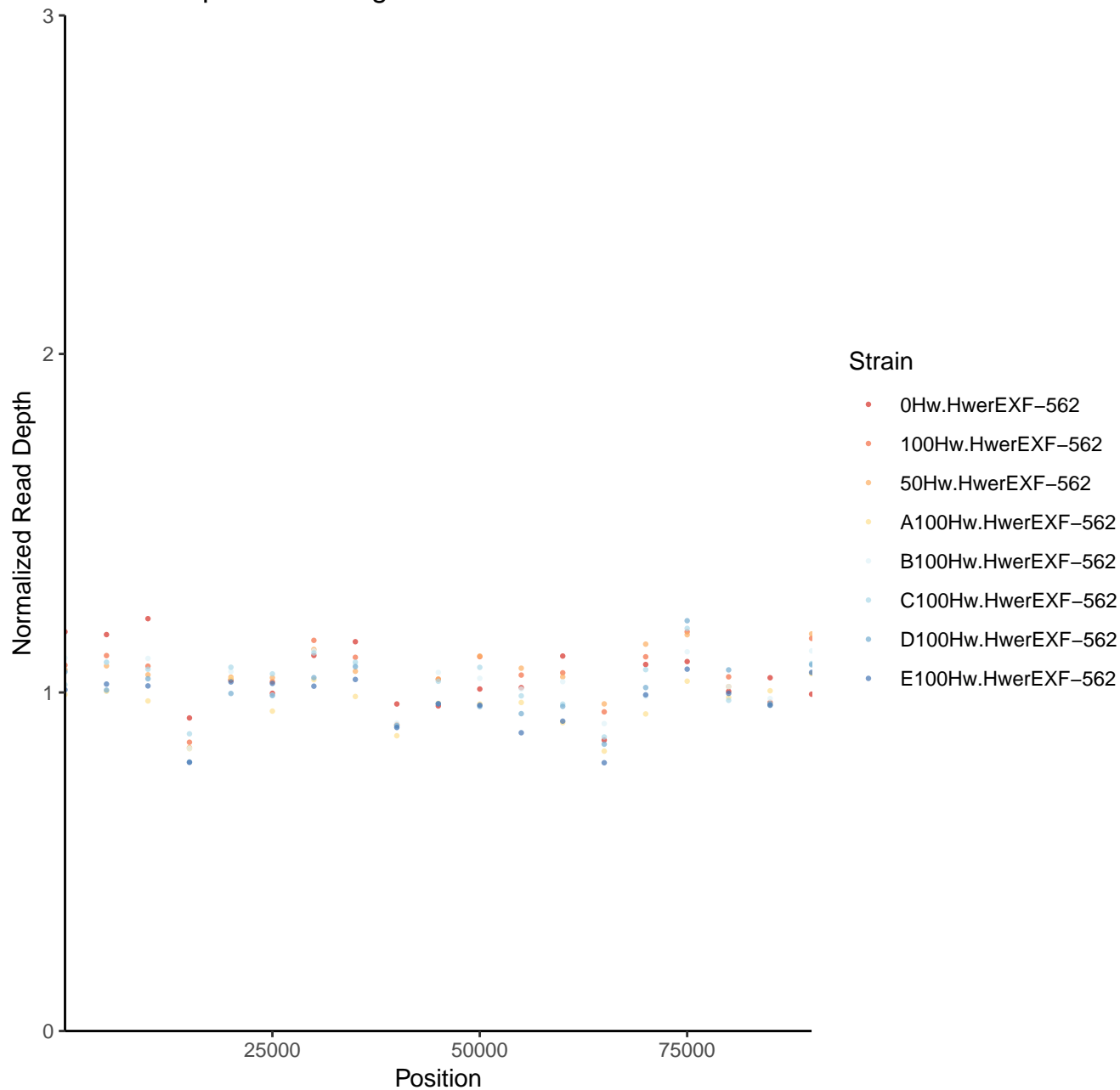
Chr100 depth of coverage



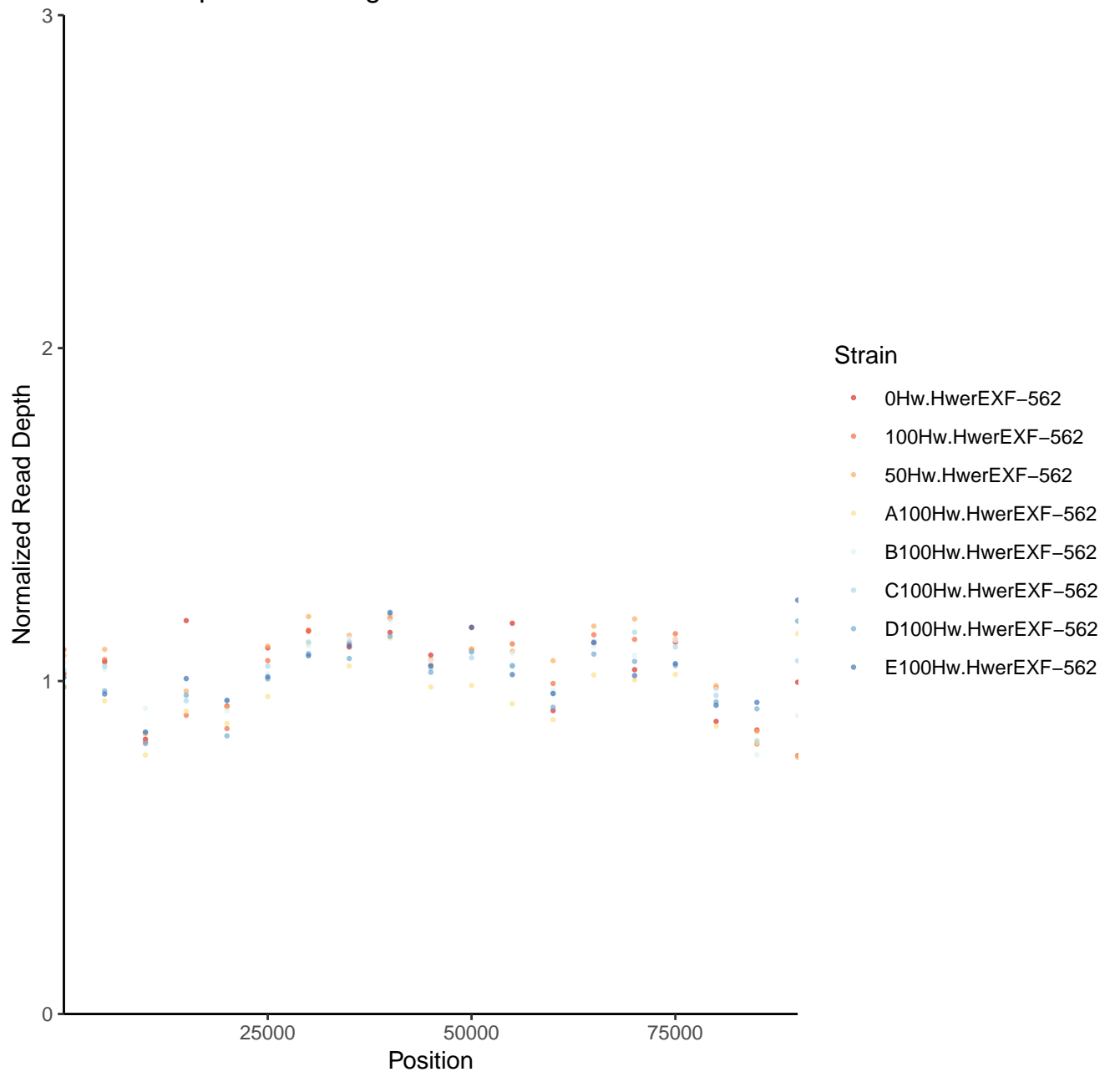
Chr101 depth of coverage



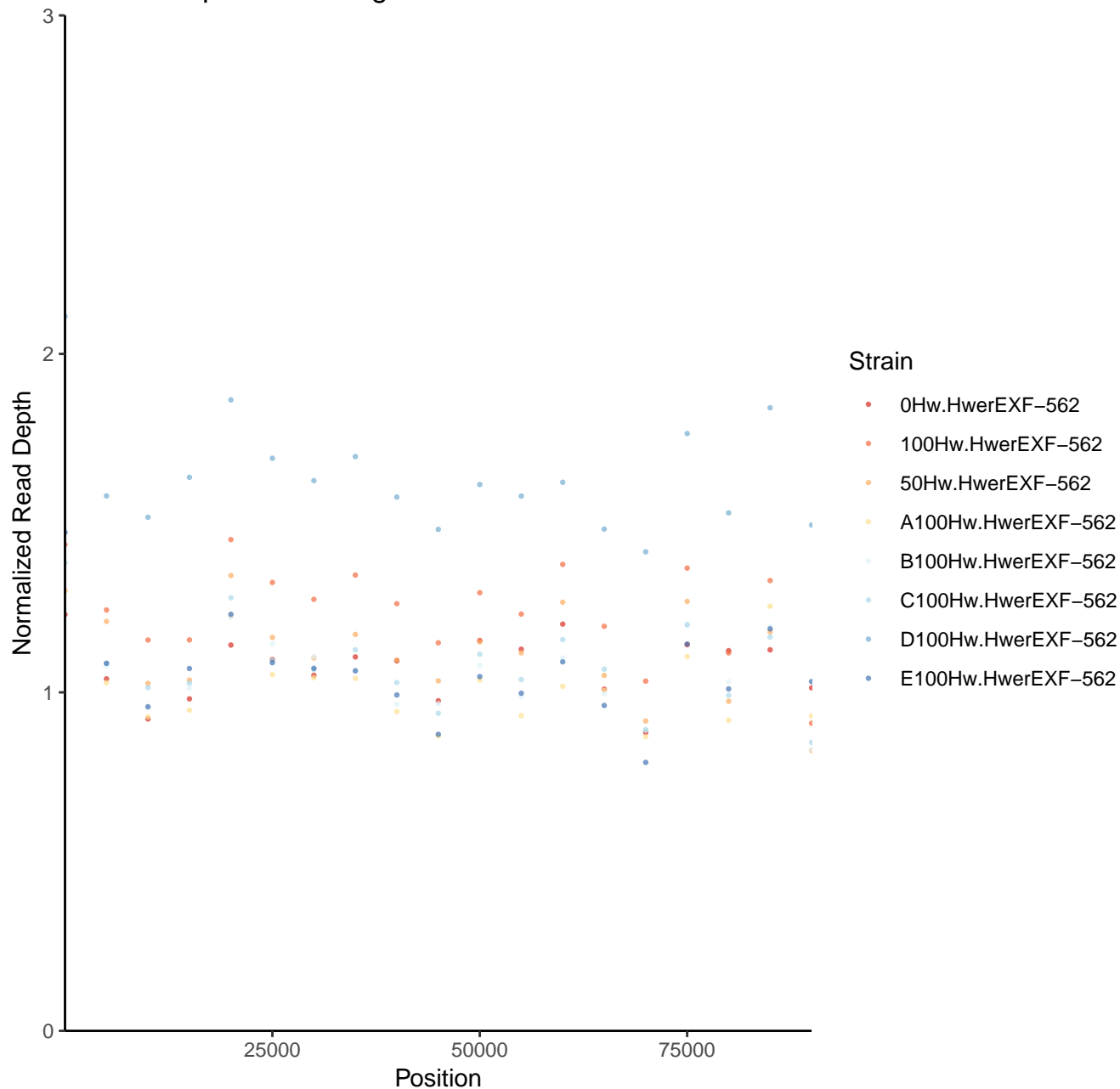
Chr102 depth of coverage



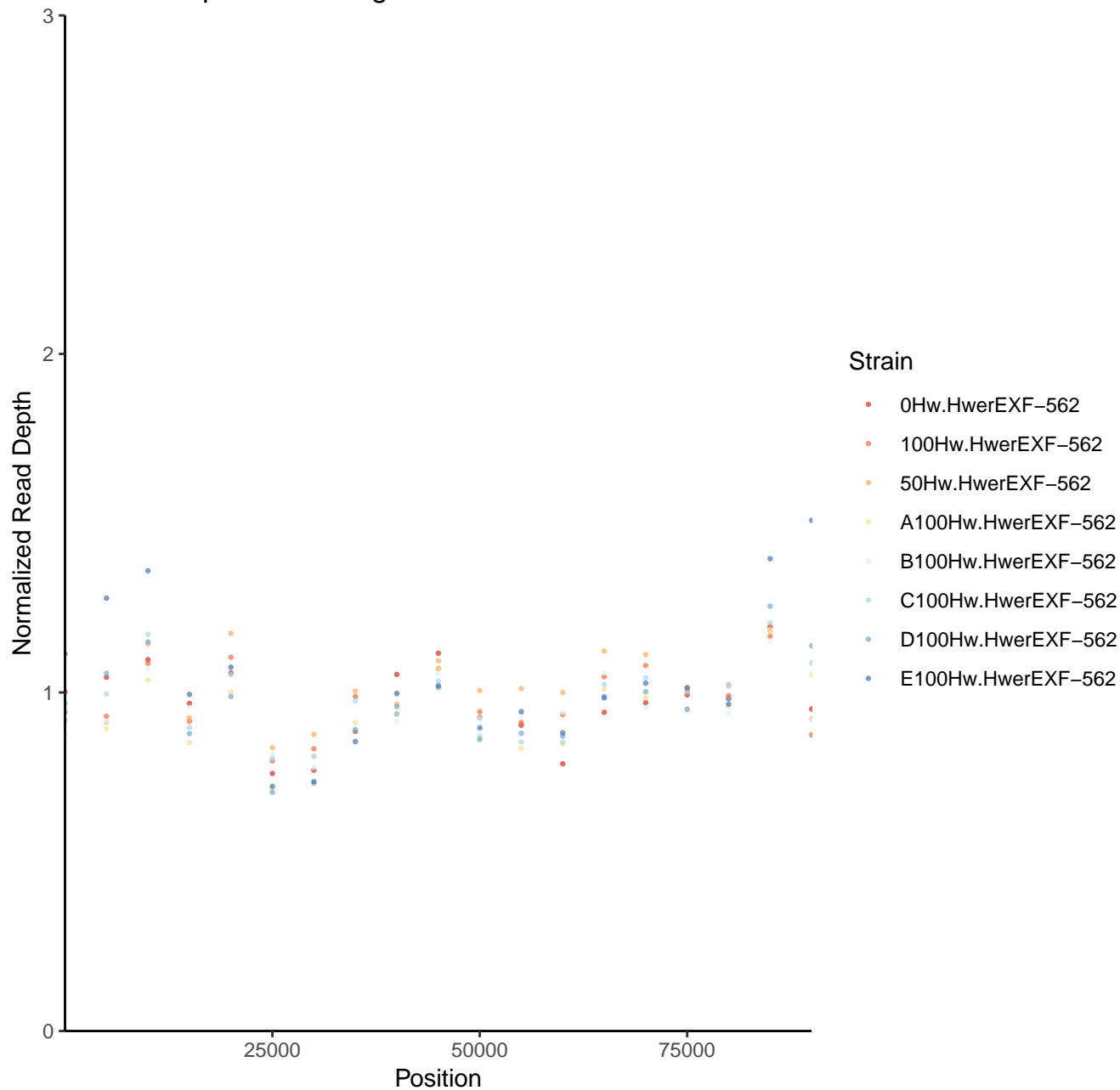
Chr103 depth of coverage



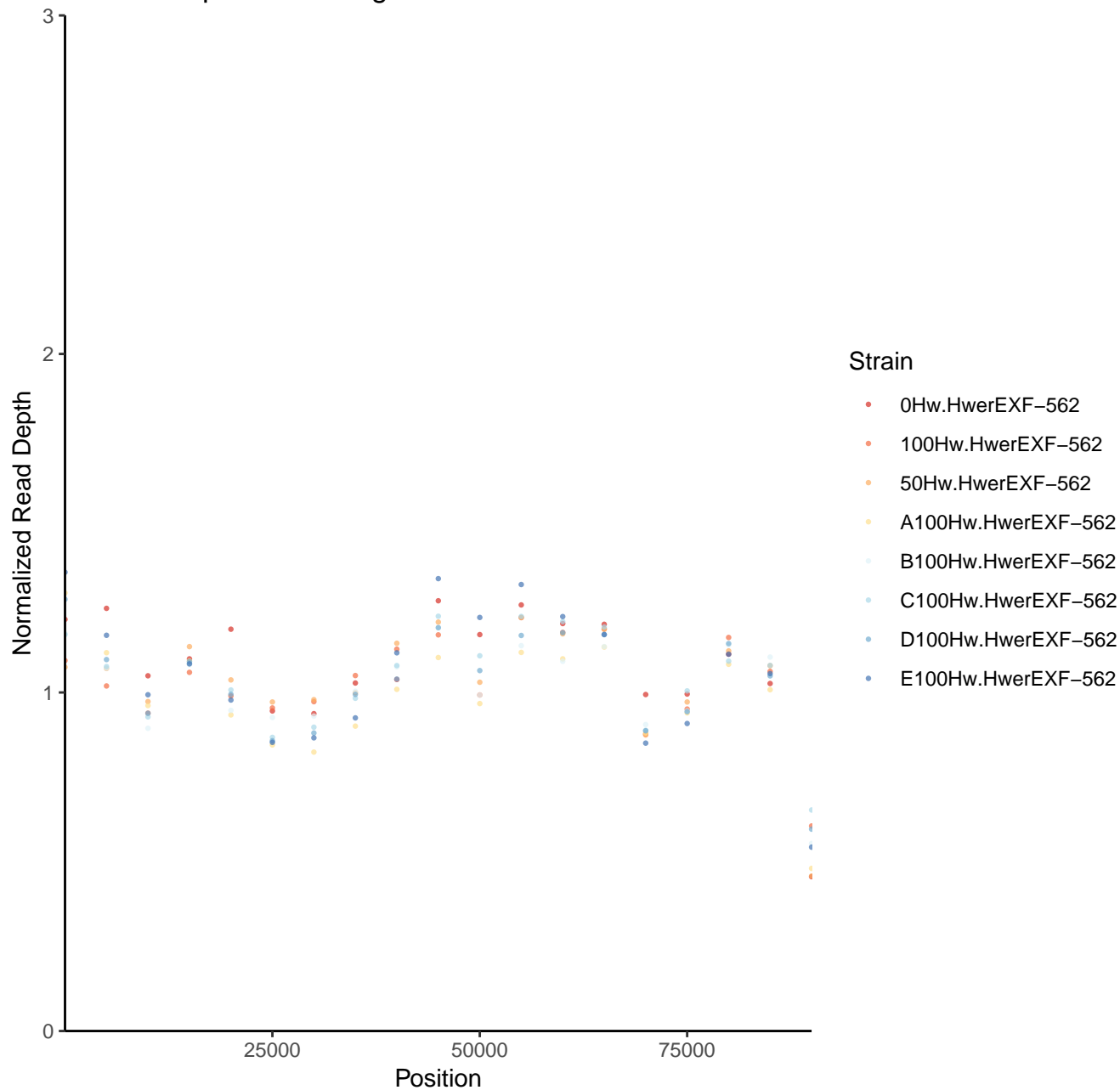
Chr104 depth of coverage



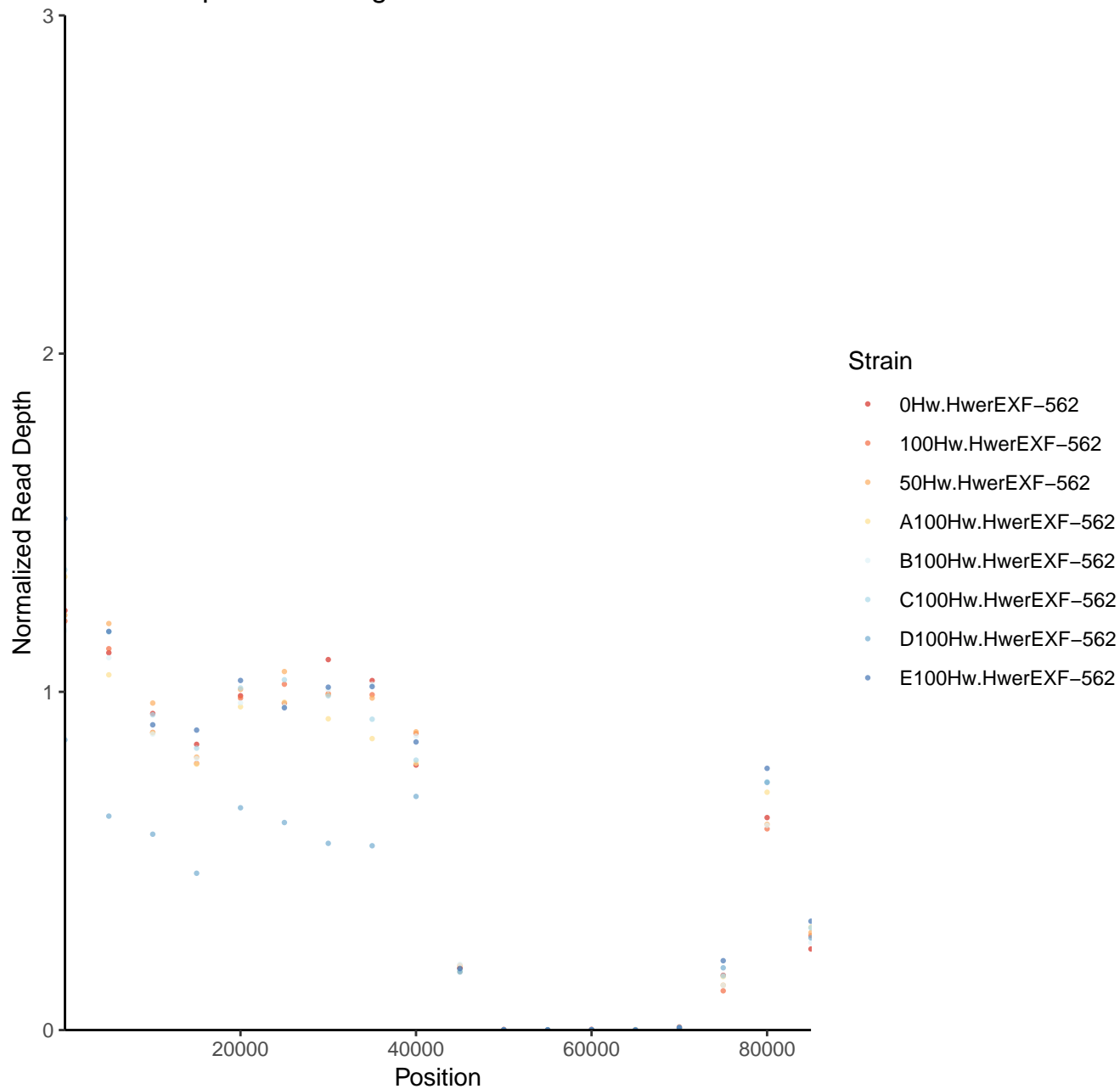
Chr105 depth of coverage



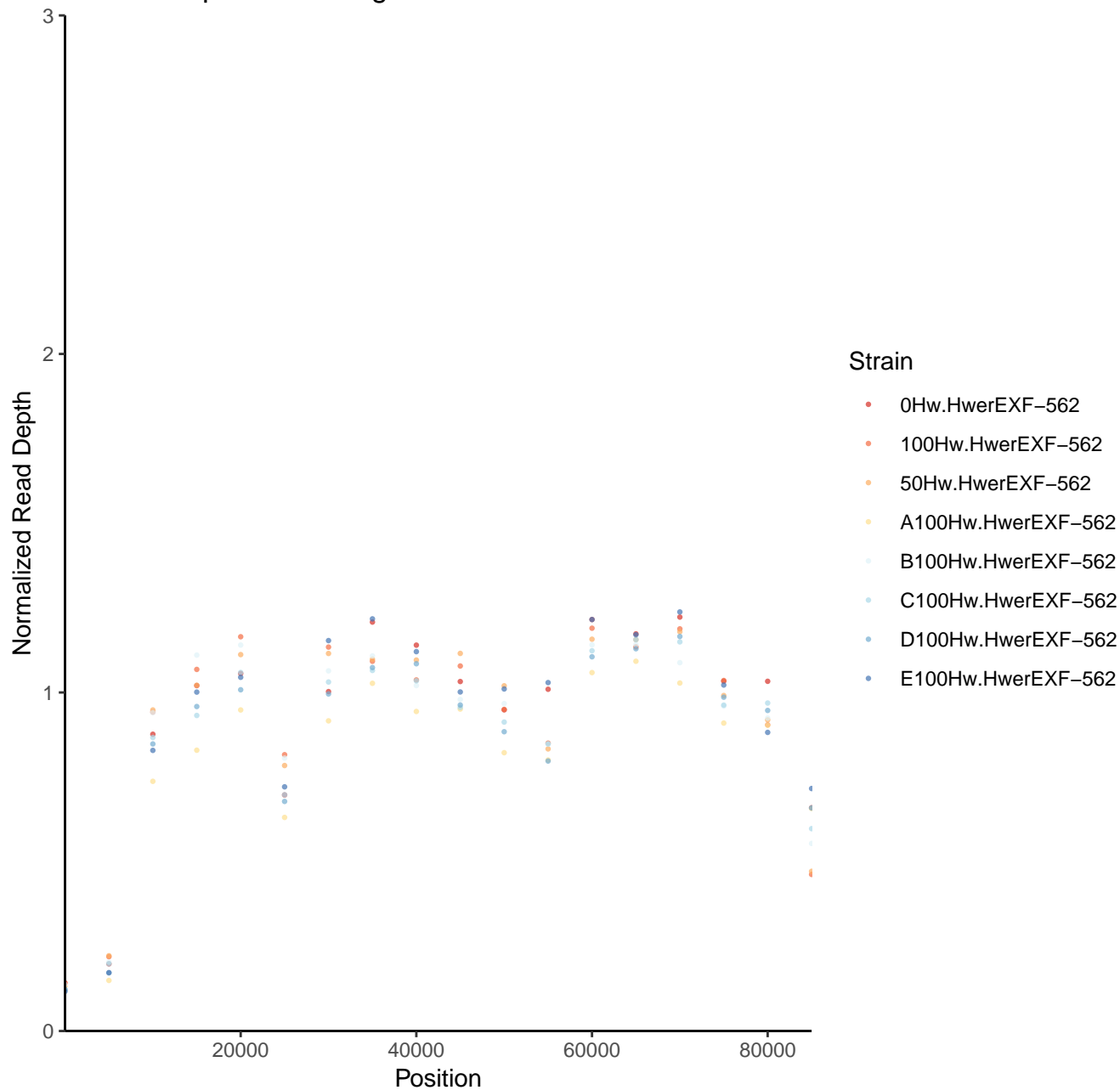
Chr106 depth of coverage



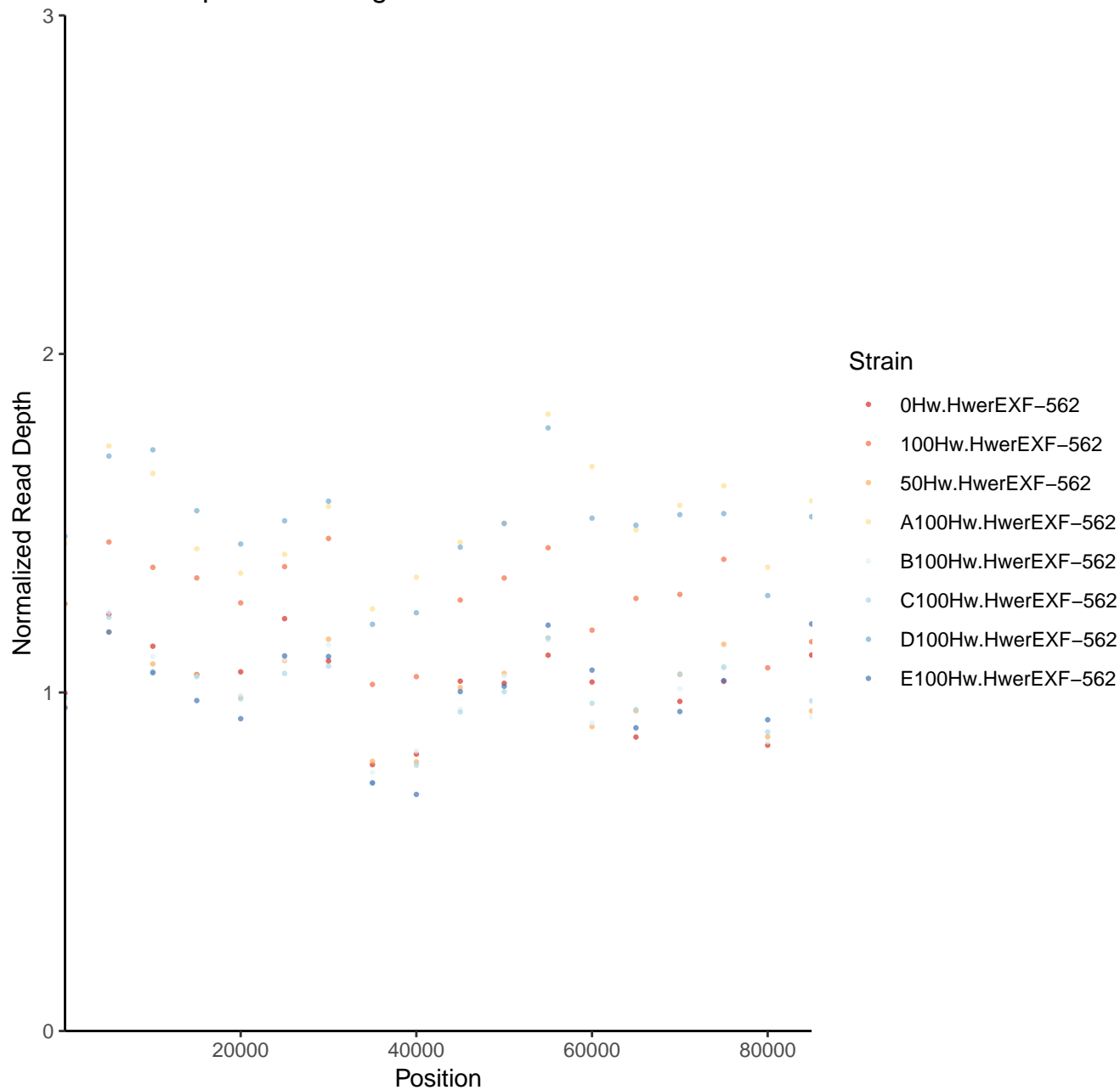
Chr107 depth of coverage



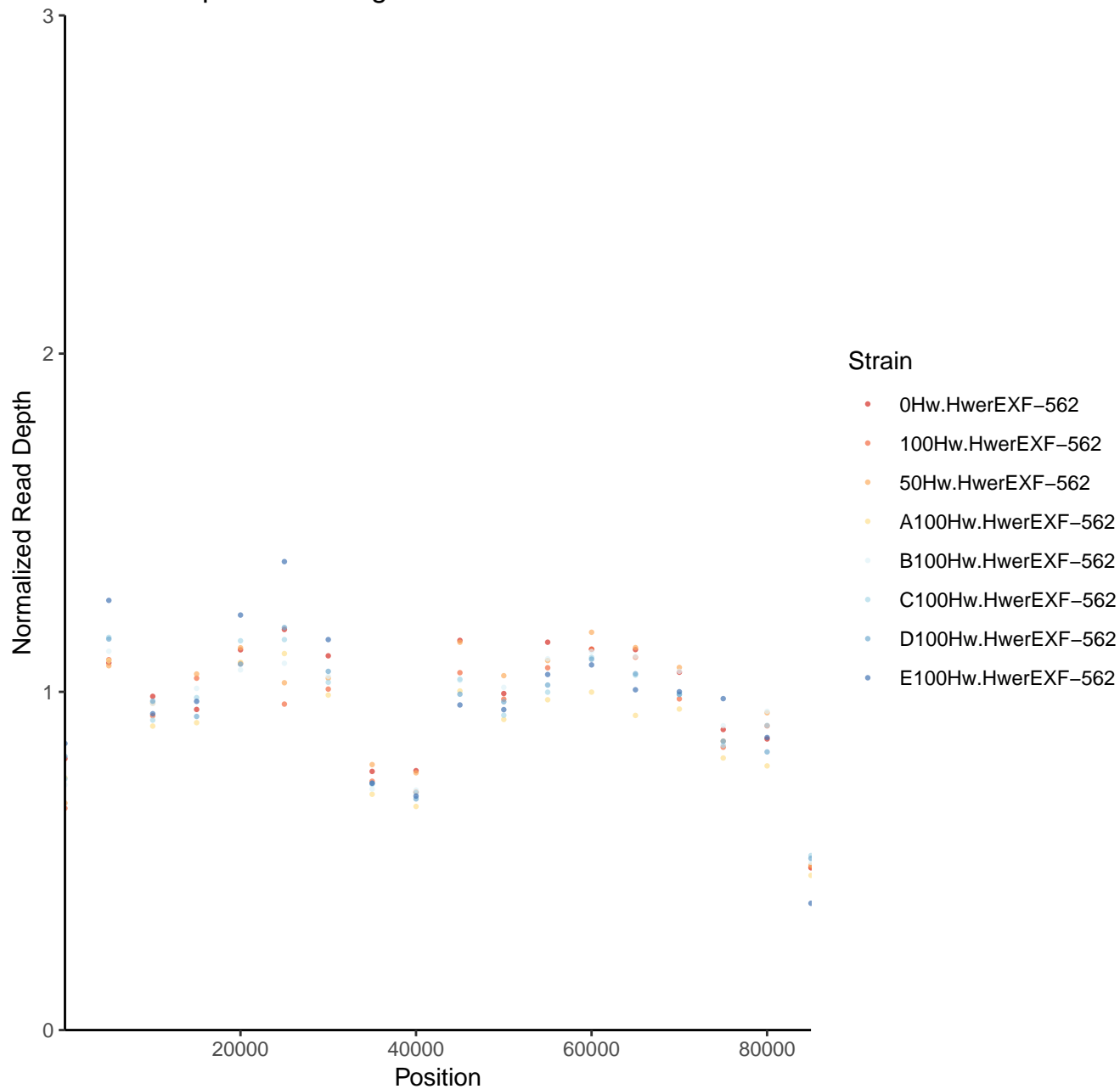
Chr108 depth of coverage



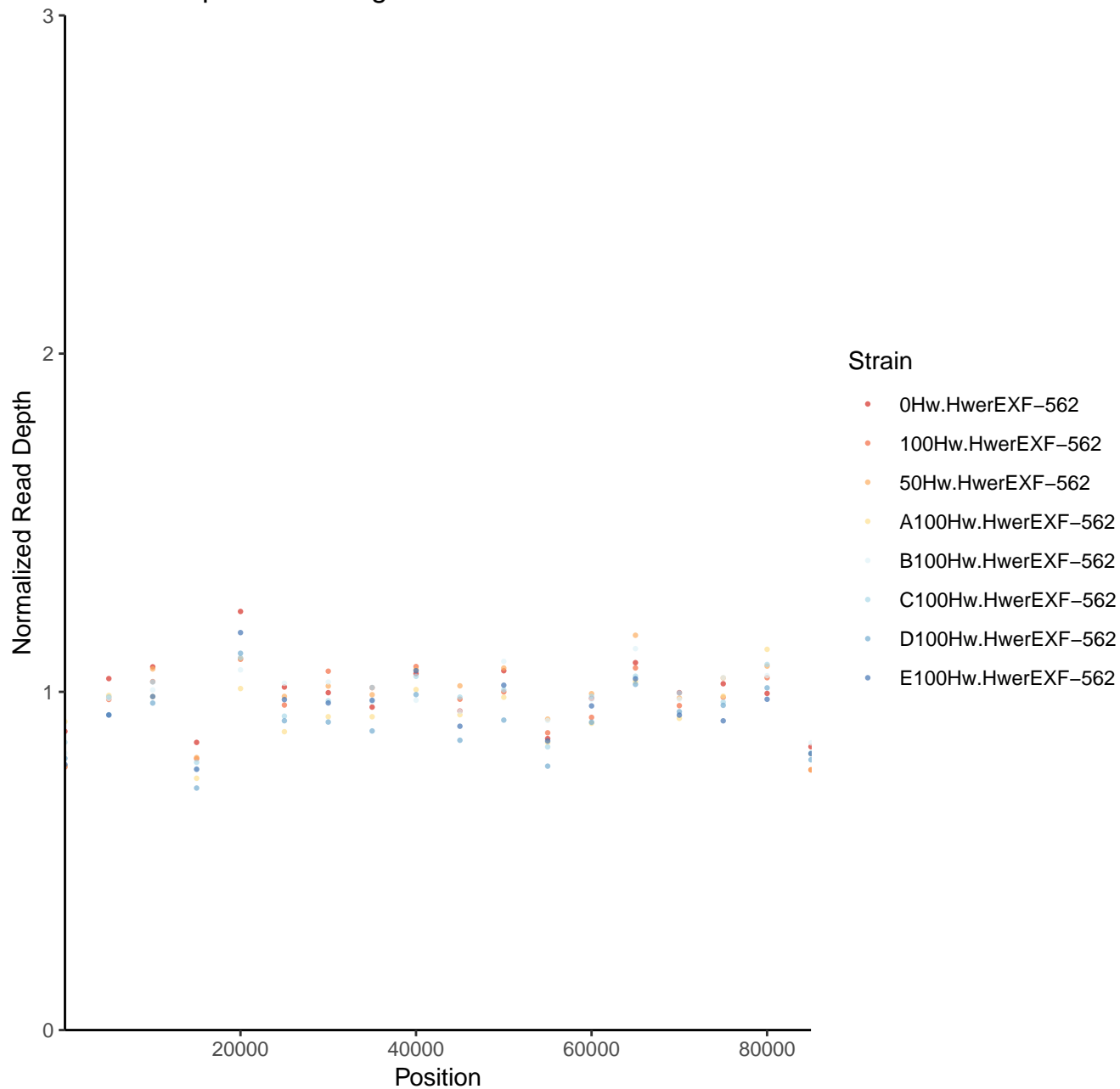
Chr109 depth of coverage



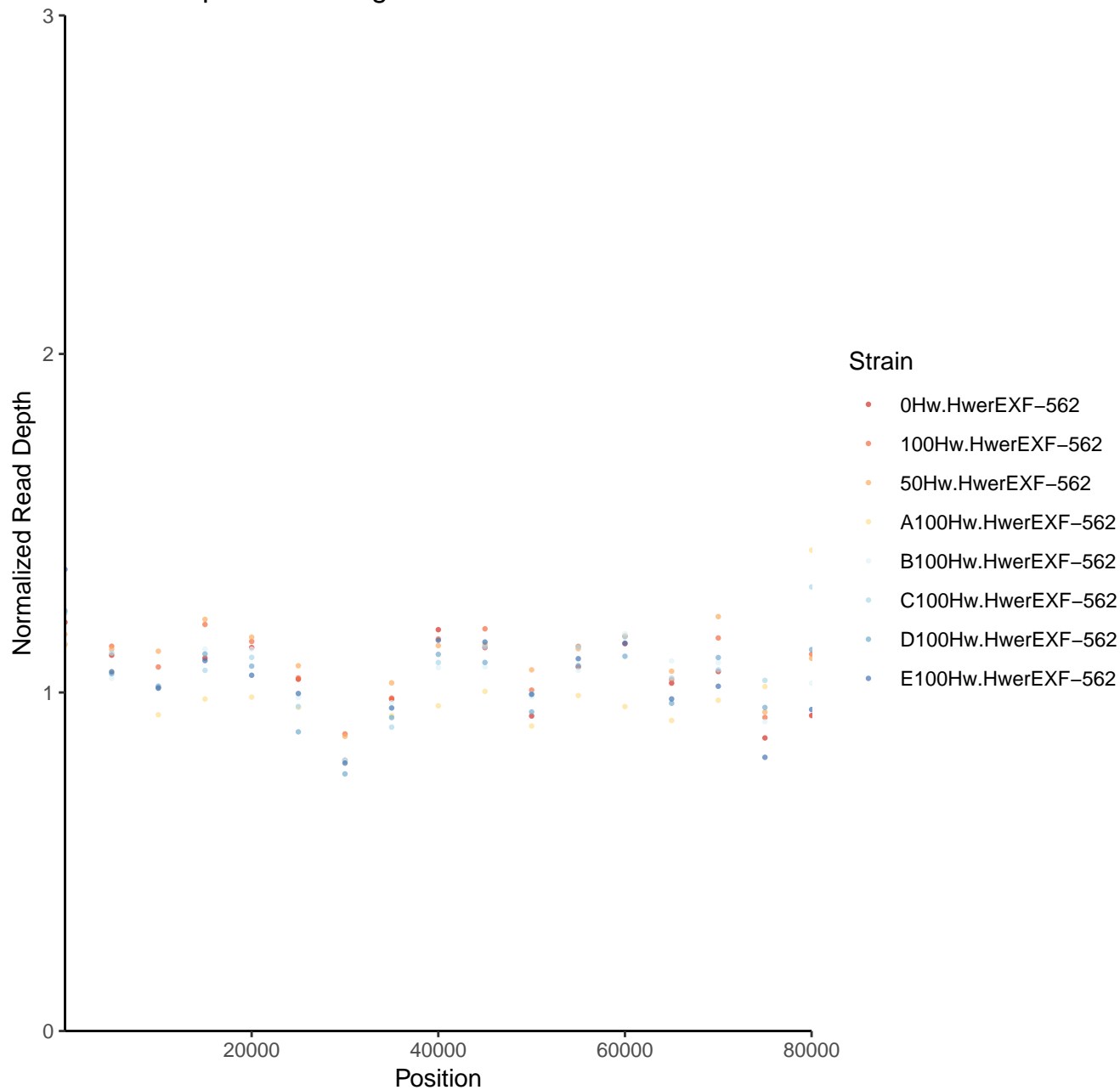
Chr110 depth of coverage



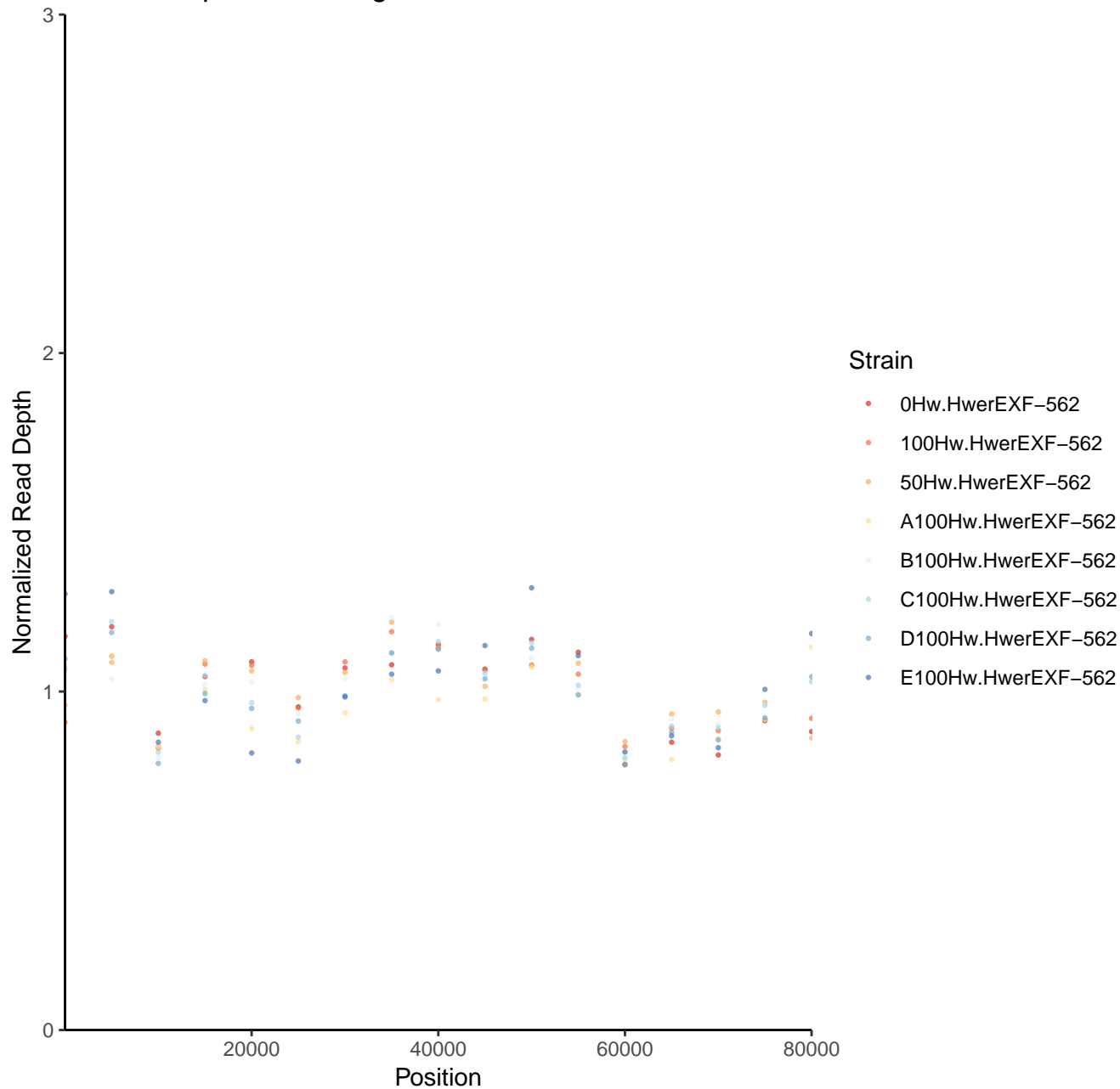
Chr111 depth of coverage



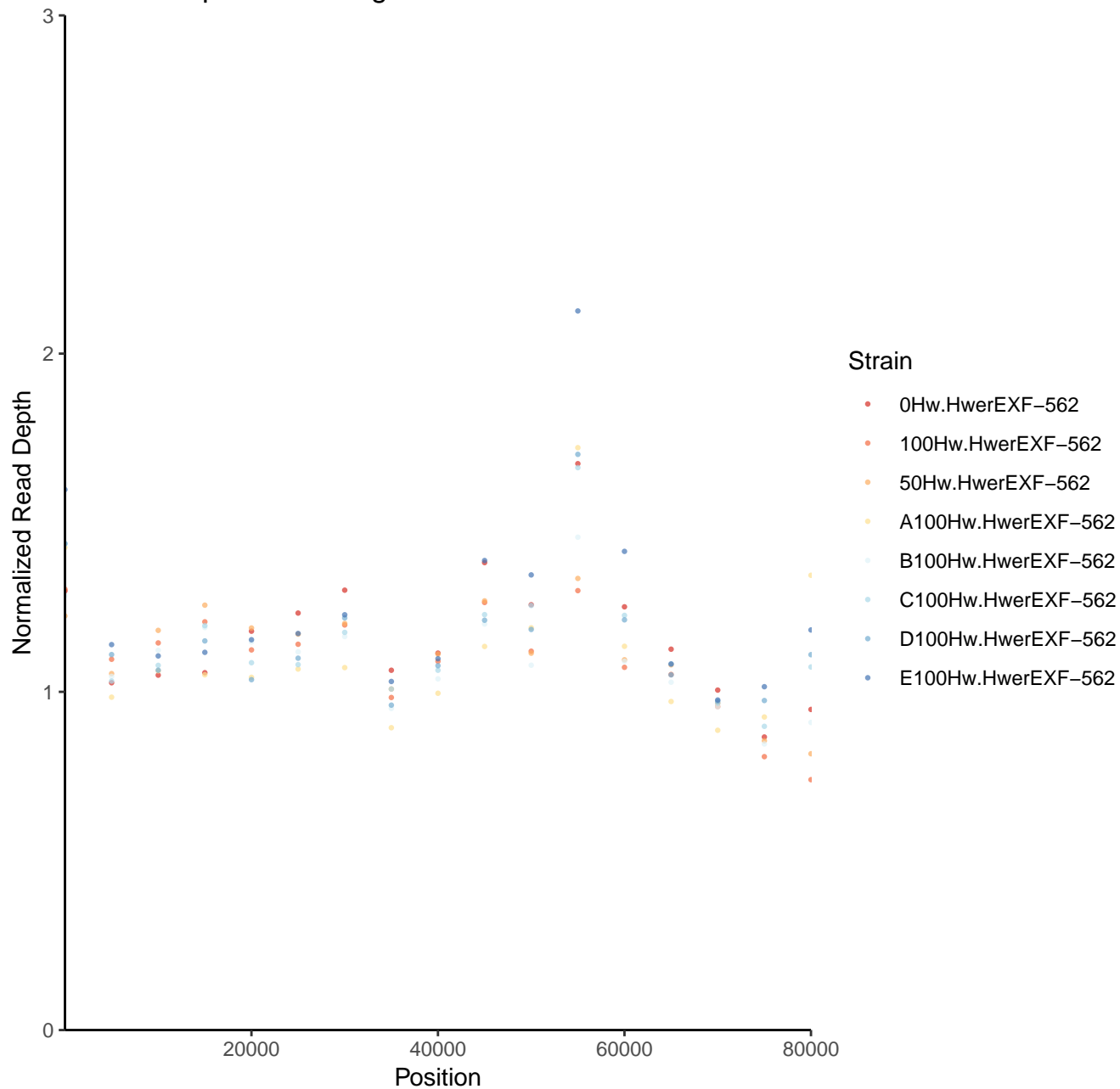
Chr112 depth of coverage



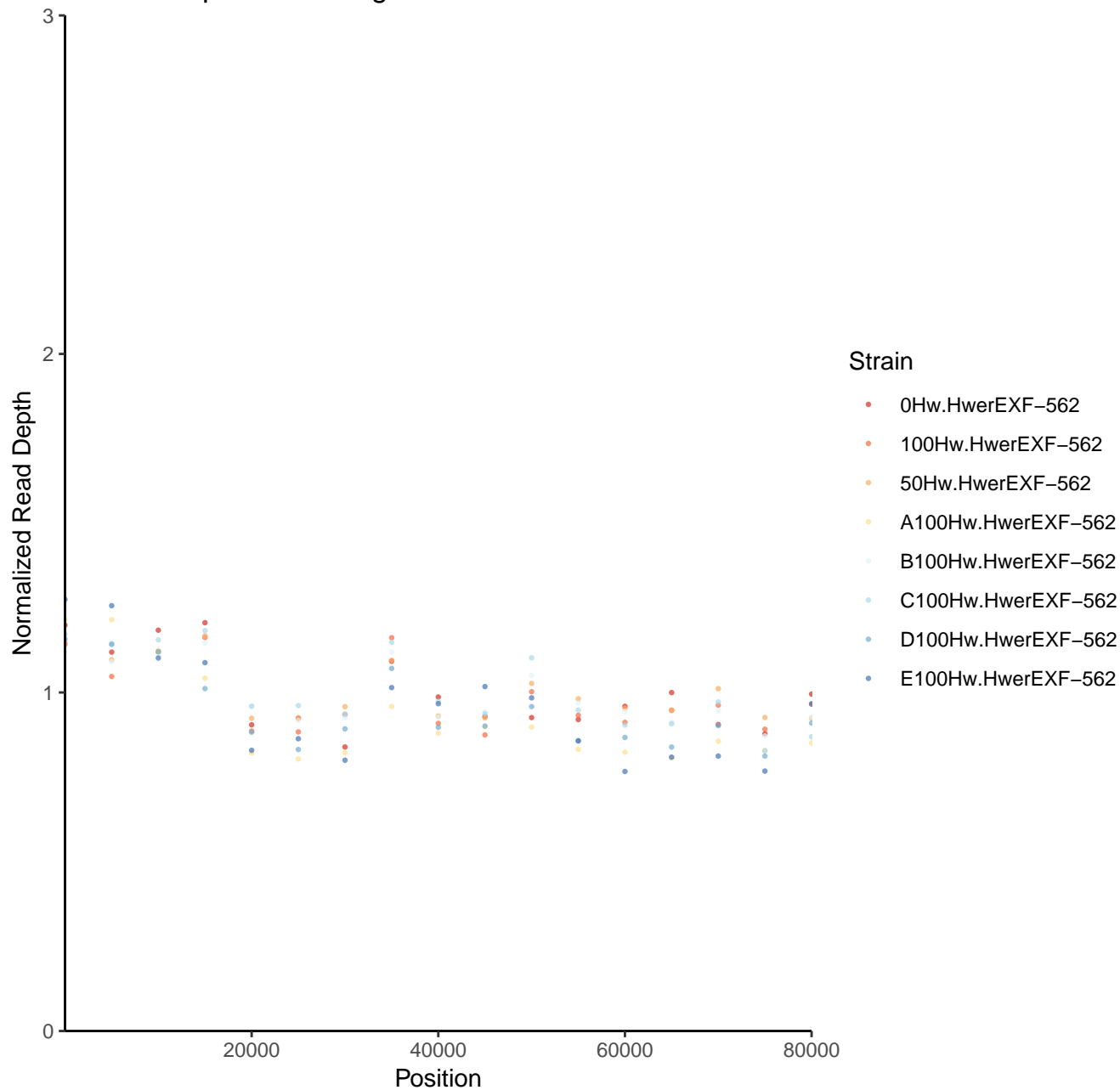
Chr113 depth of coverage



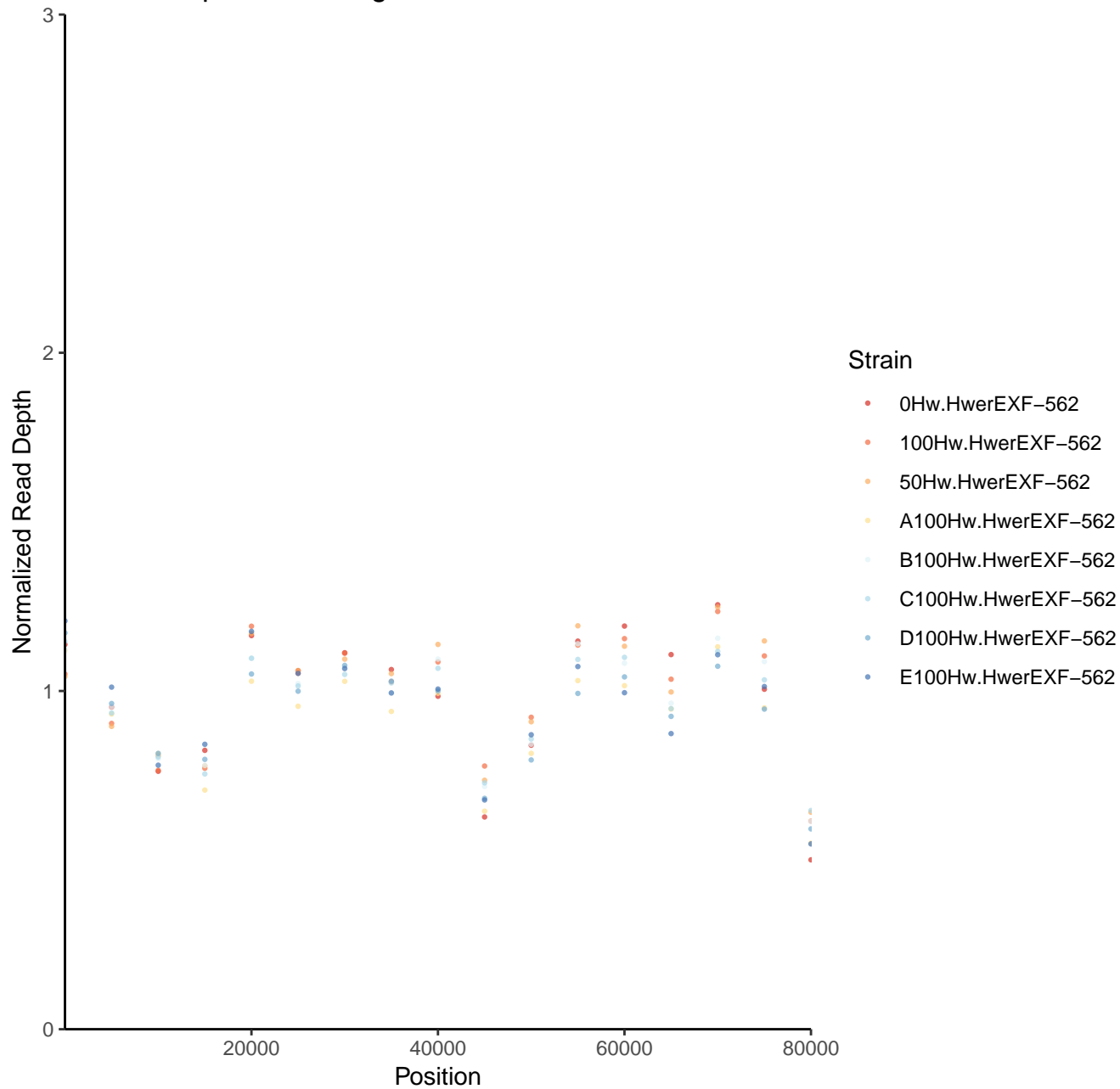
Chr114 depth of coverage



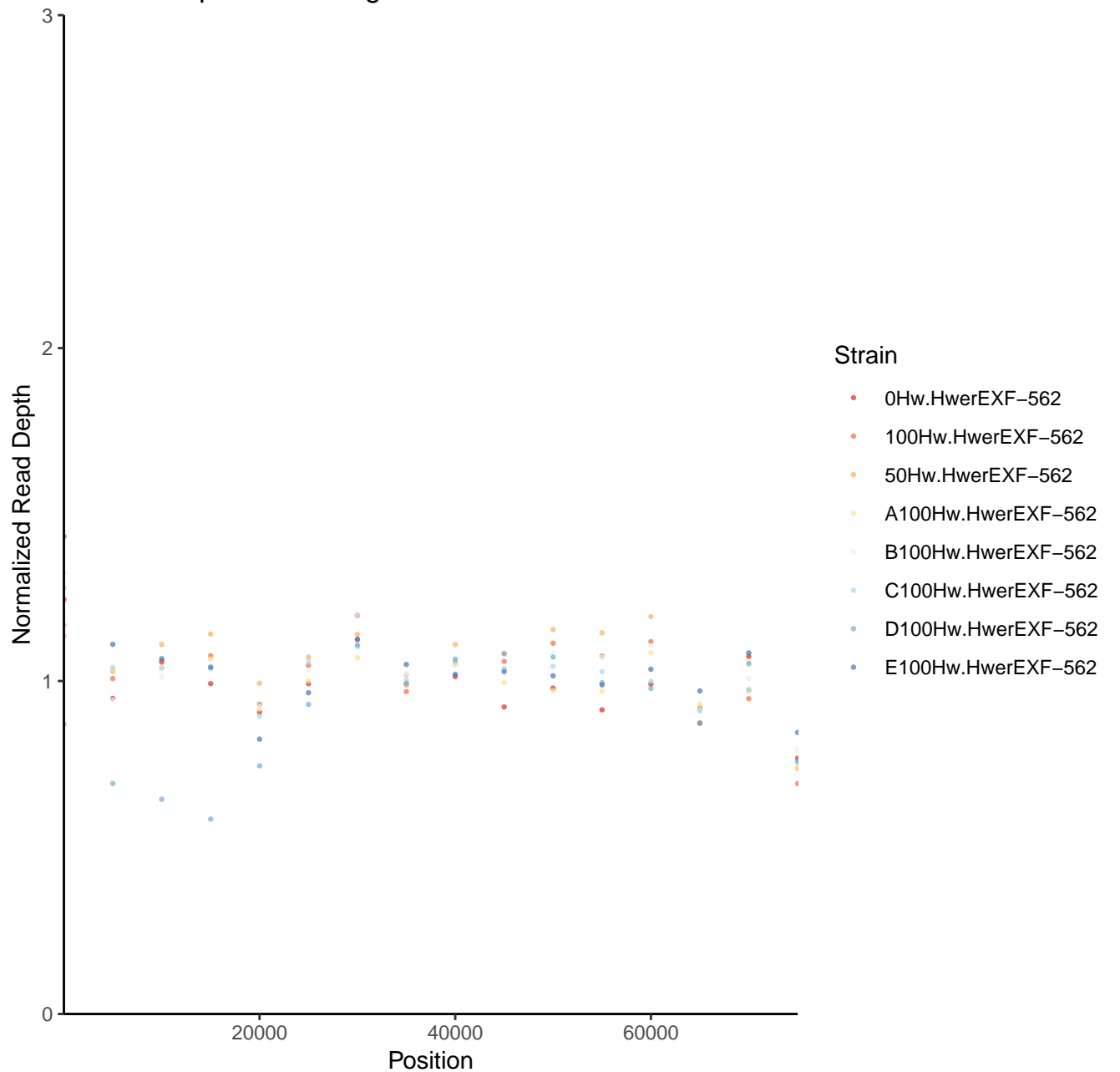
Chr115 depth of coverage



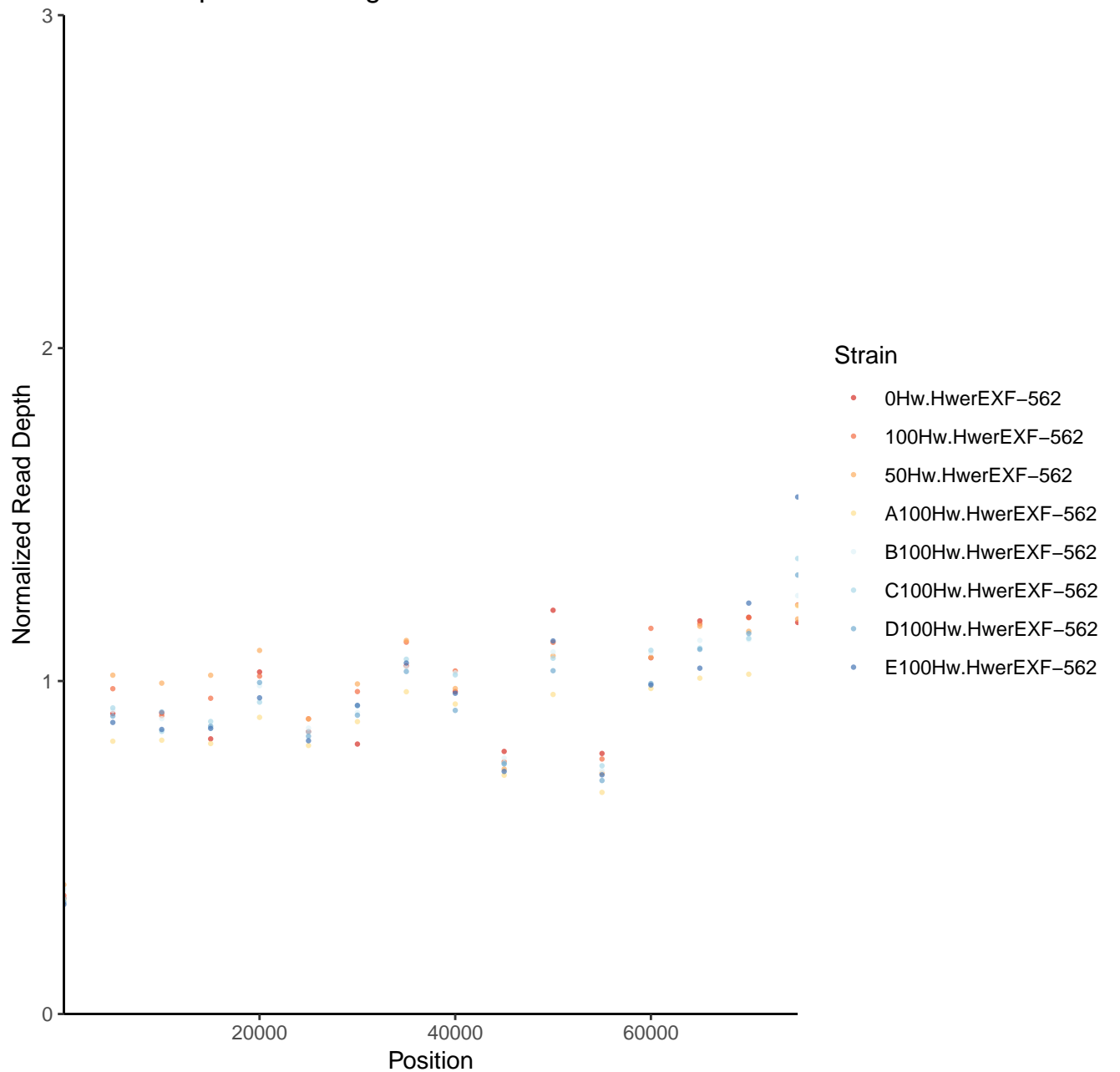
Chr16 depth of coverage



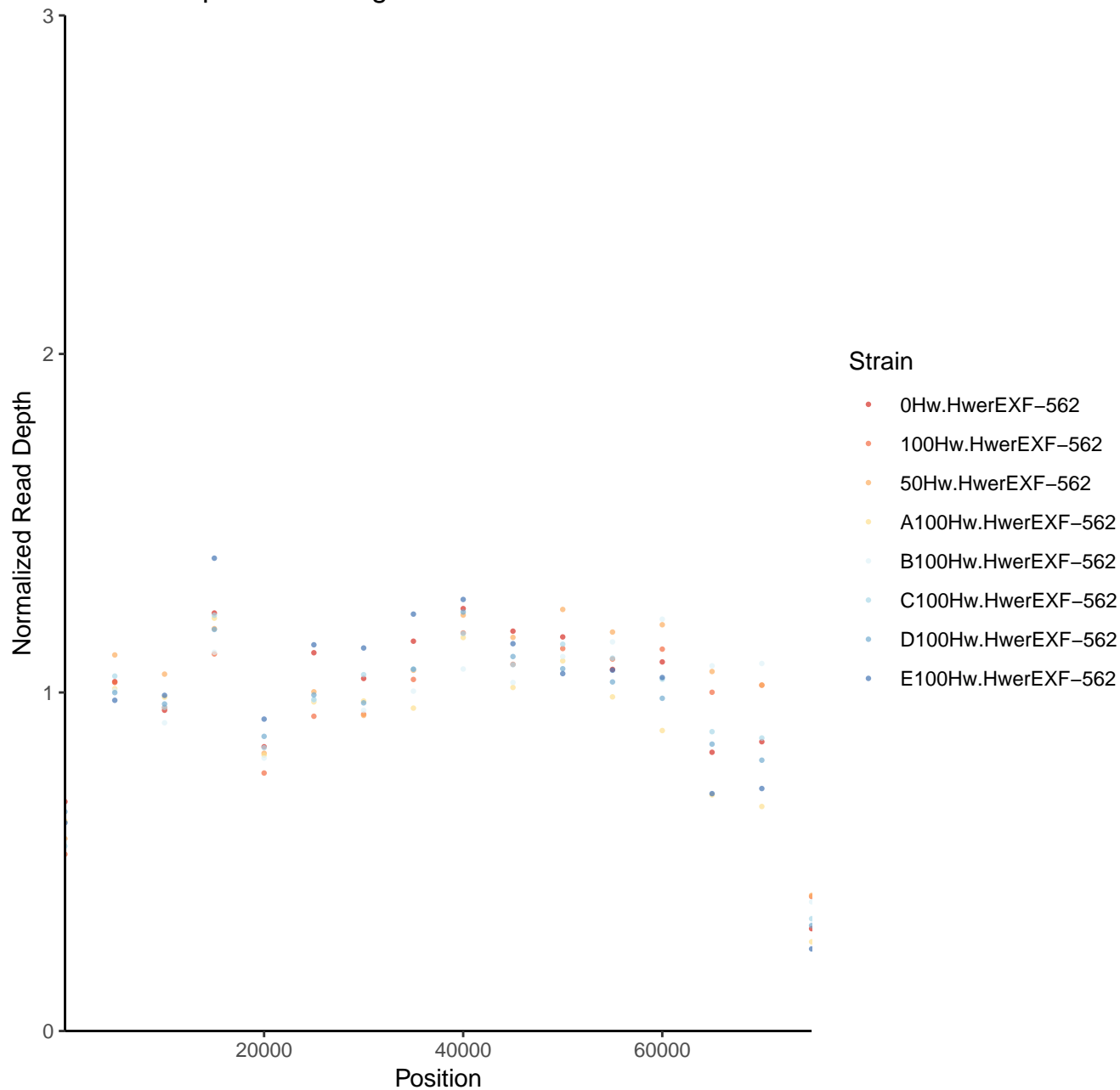
Chr117 depth of coverage



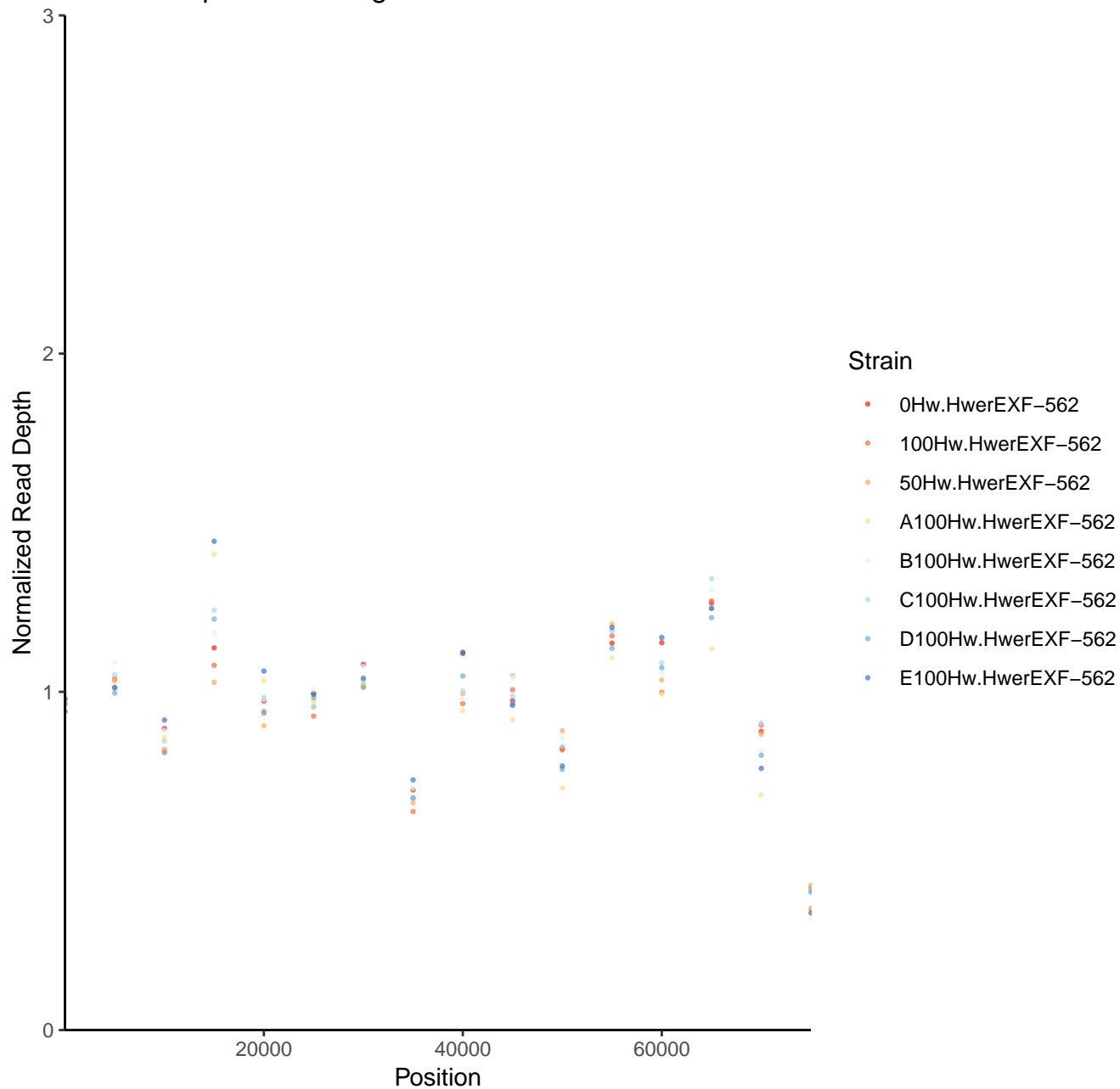
Chr118 depth of coverage



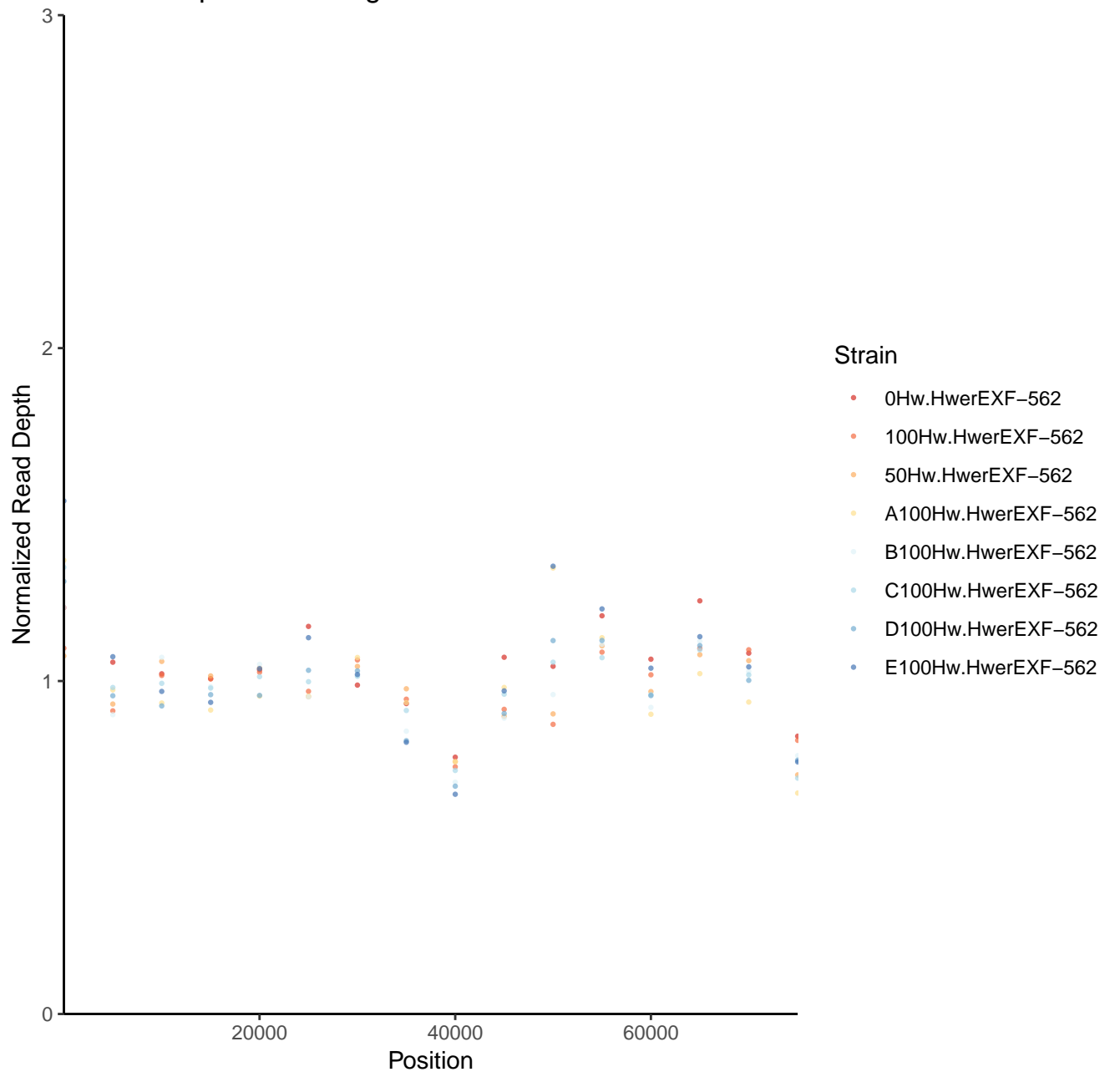
Chr119 depth of coverage



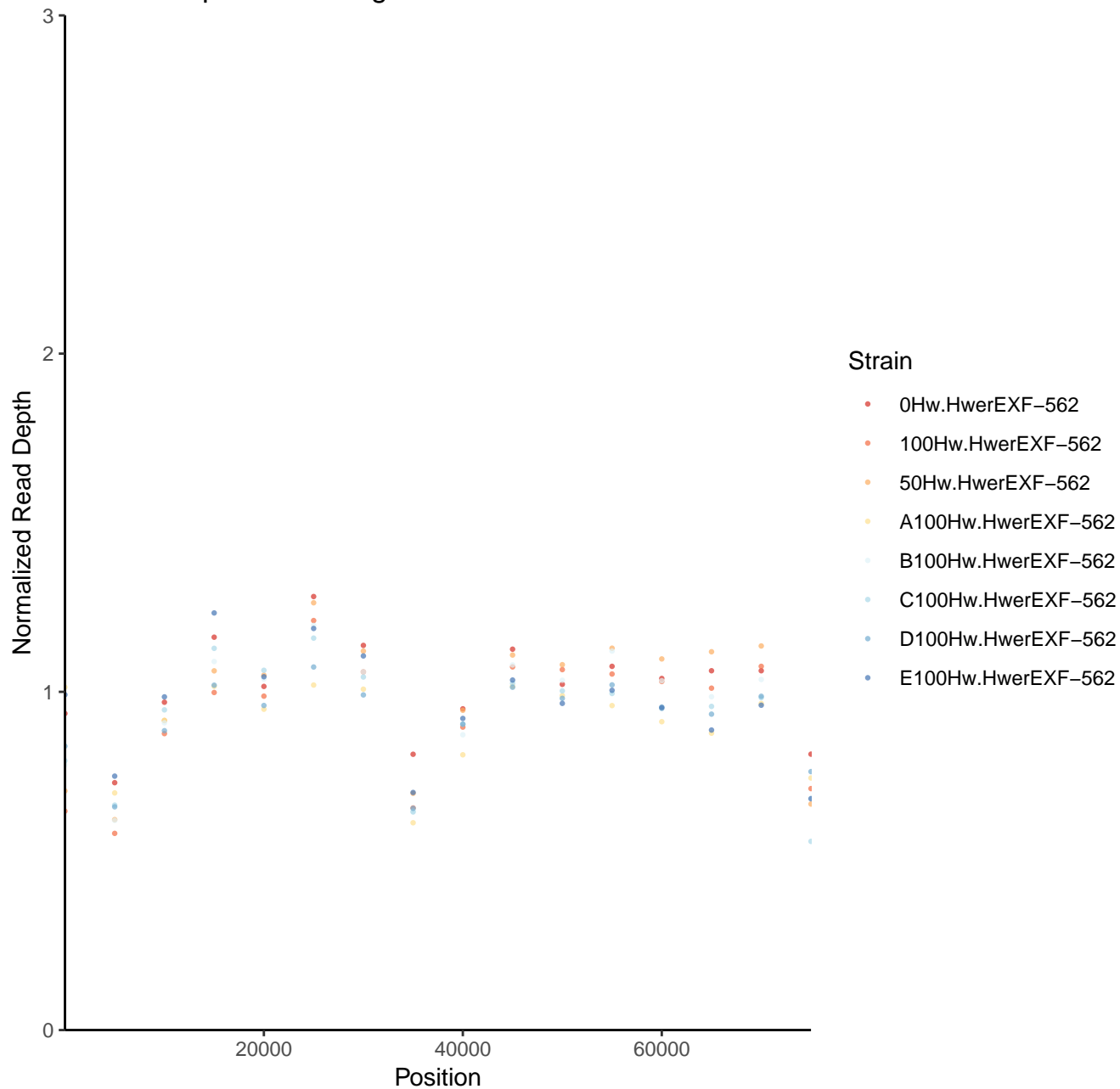
Chr120 depth of coverage



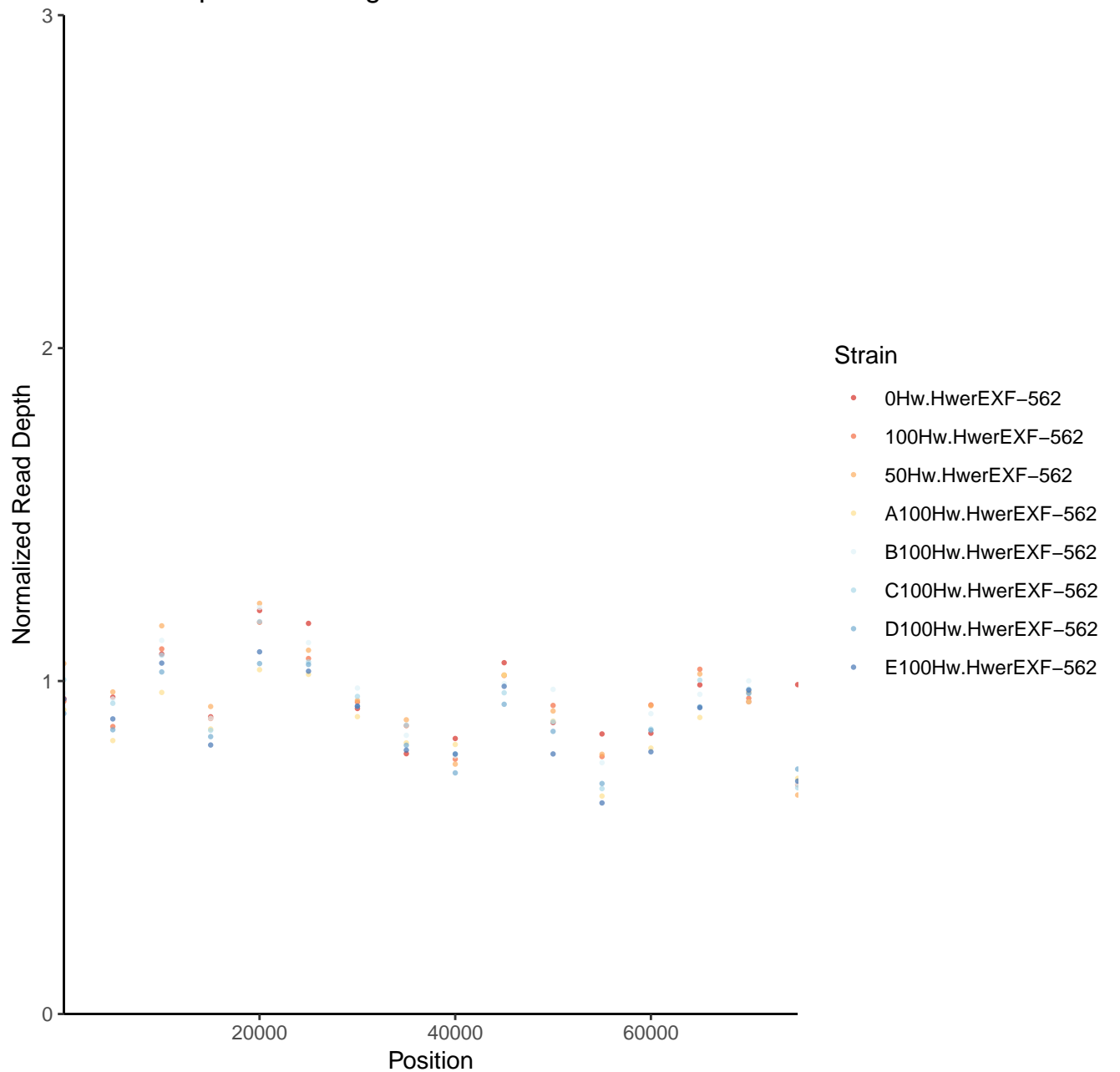
Chr121 depth of coverage



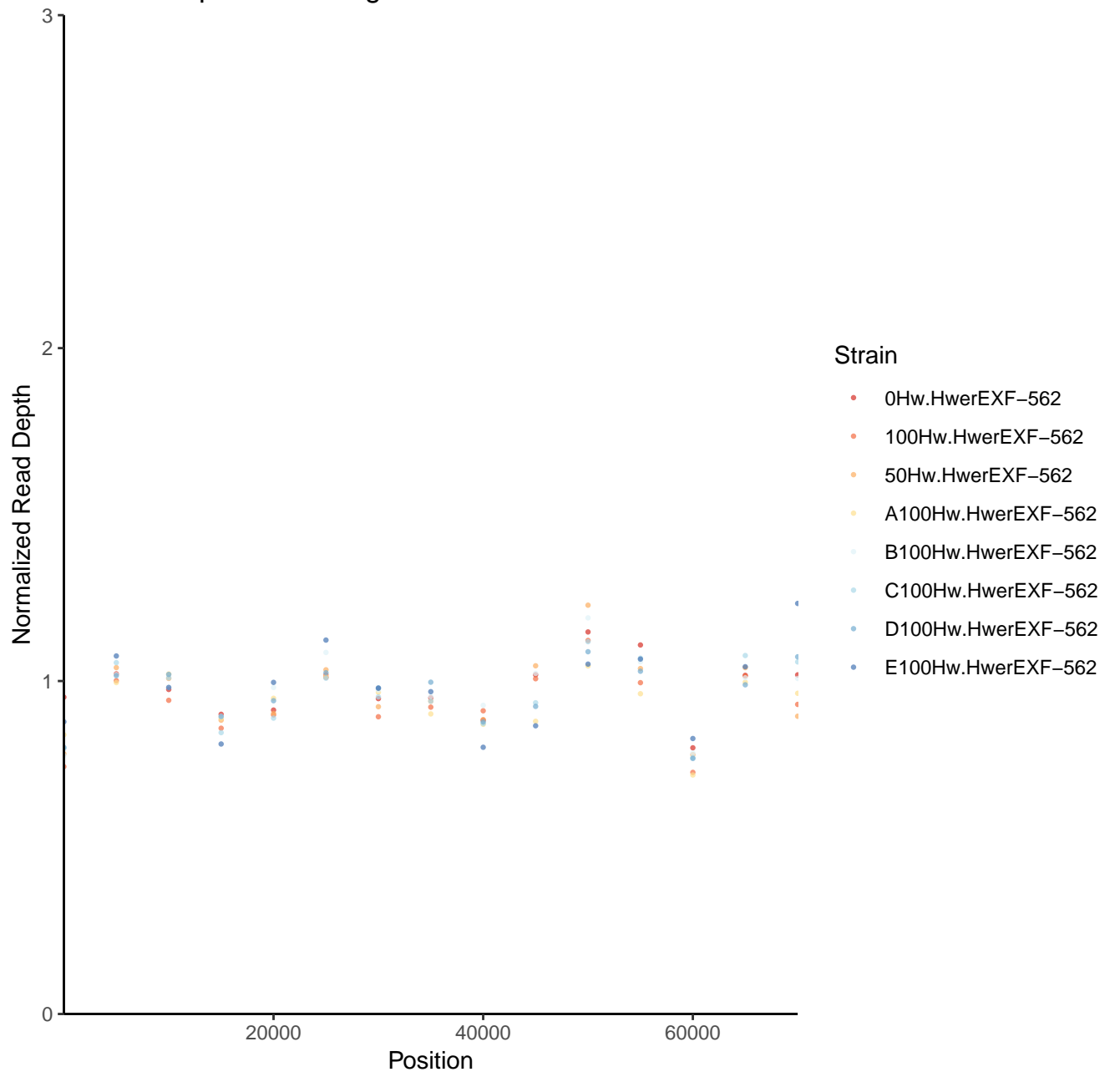
Chr122 depth of coverage



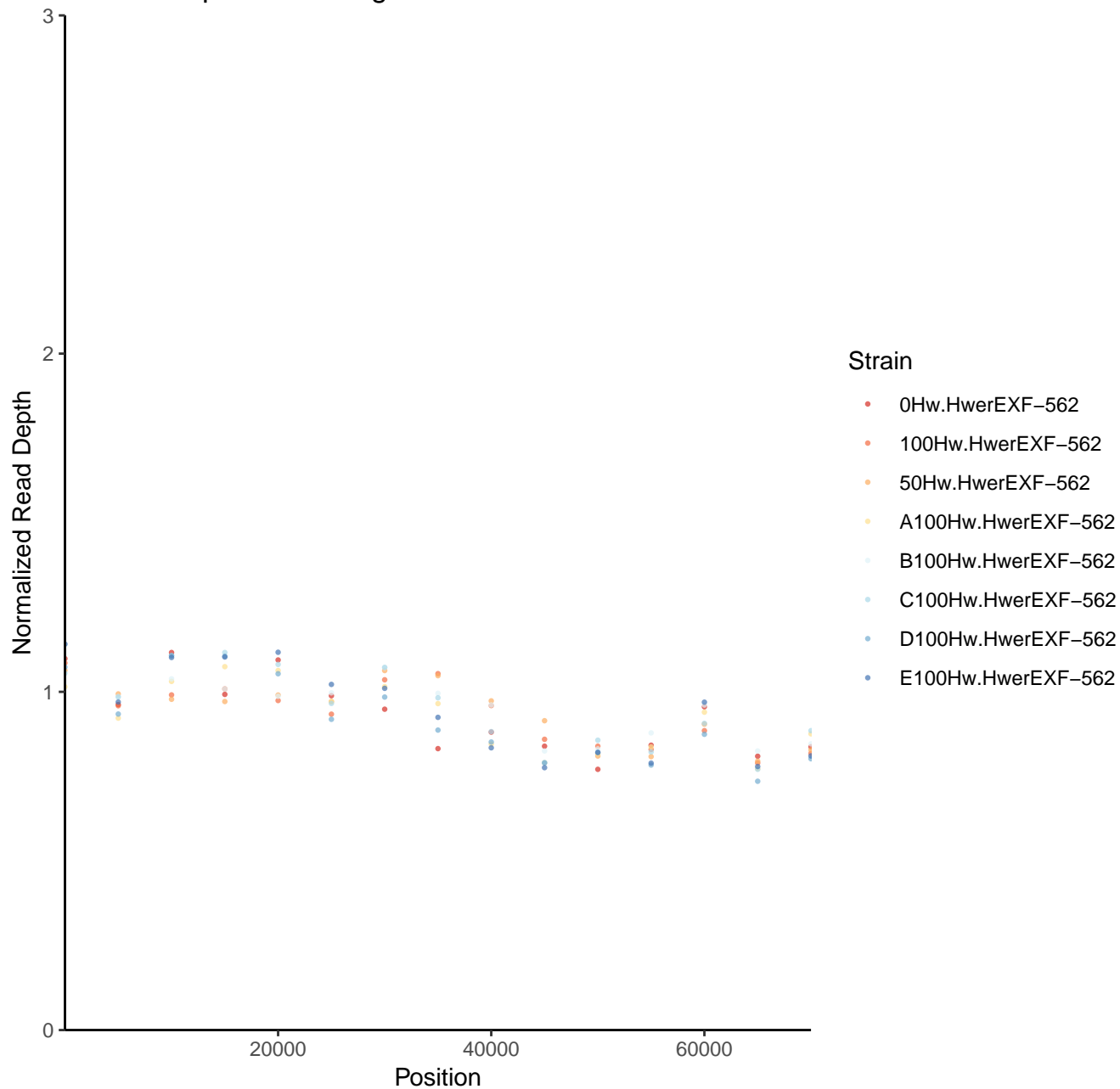
Chr123 depth of coverage



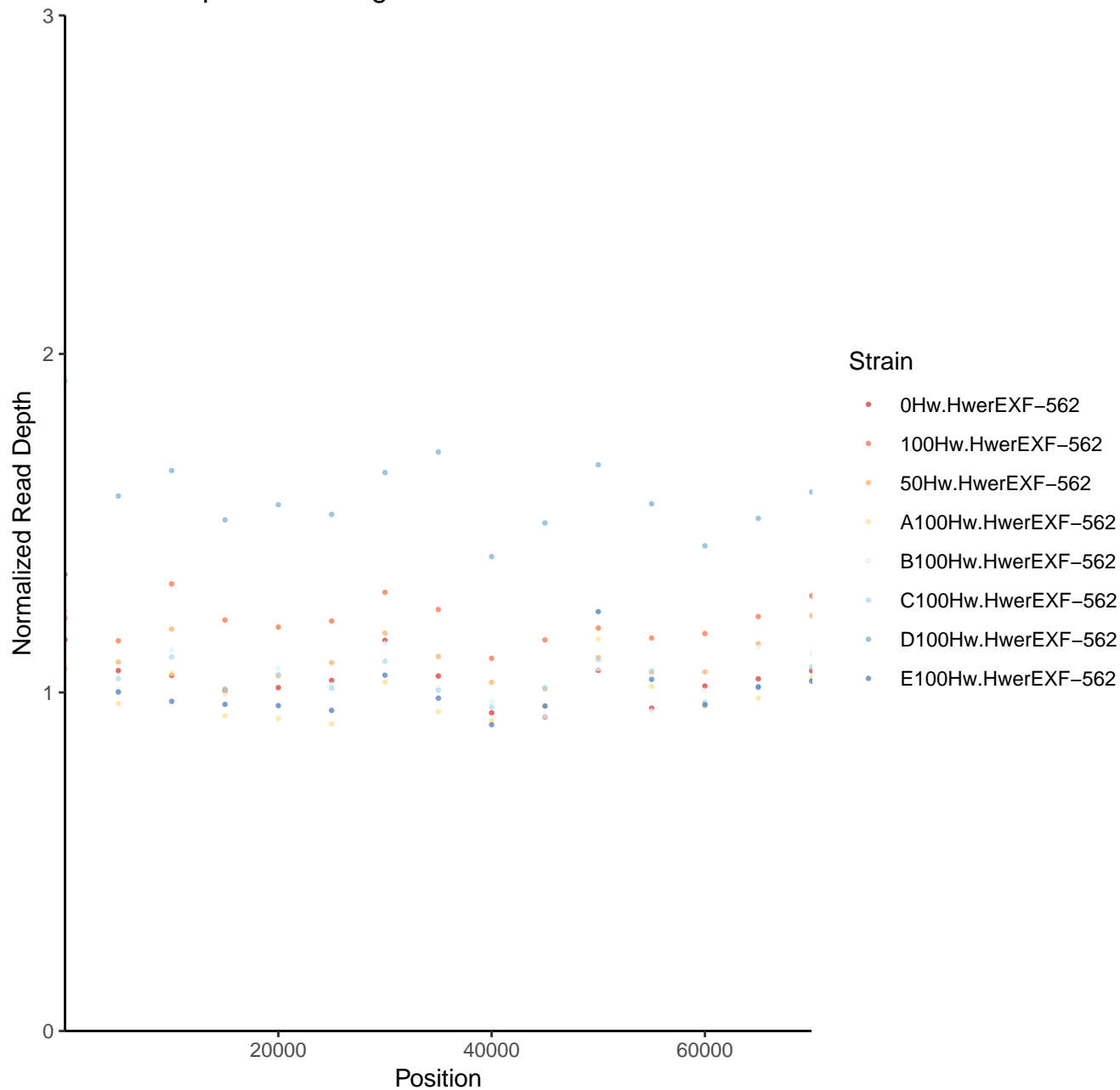
Chr124 depth of coverage



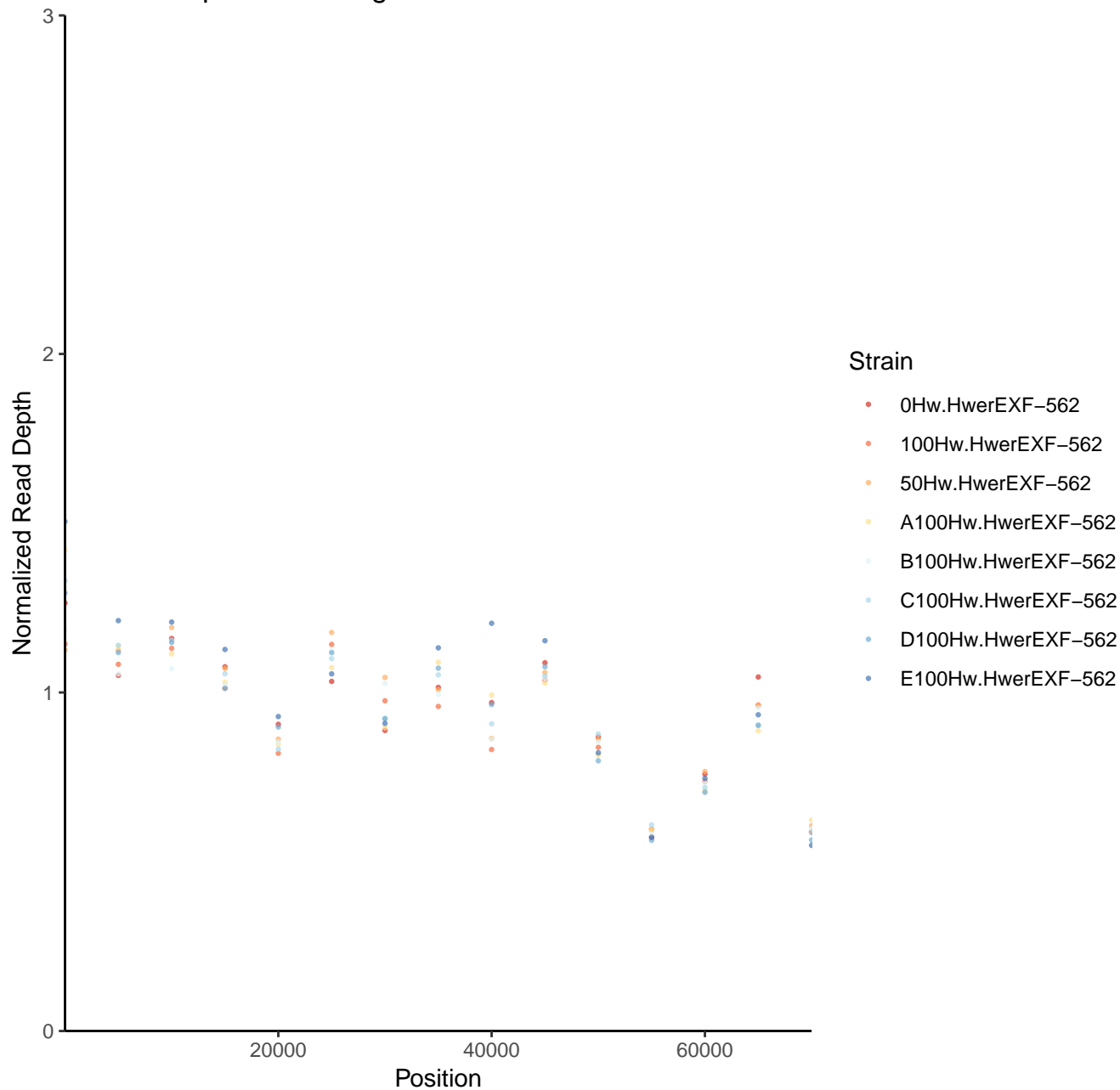
Chr125 depth of coverage



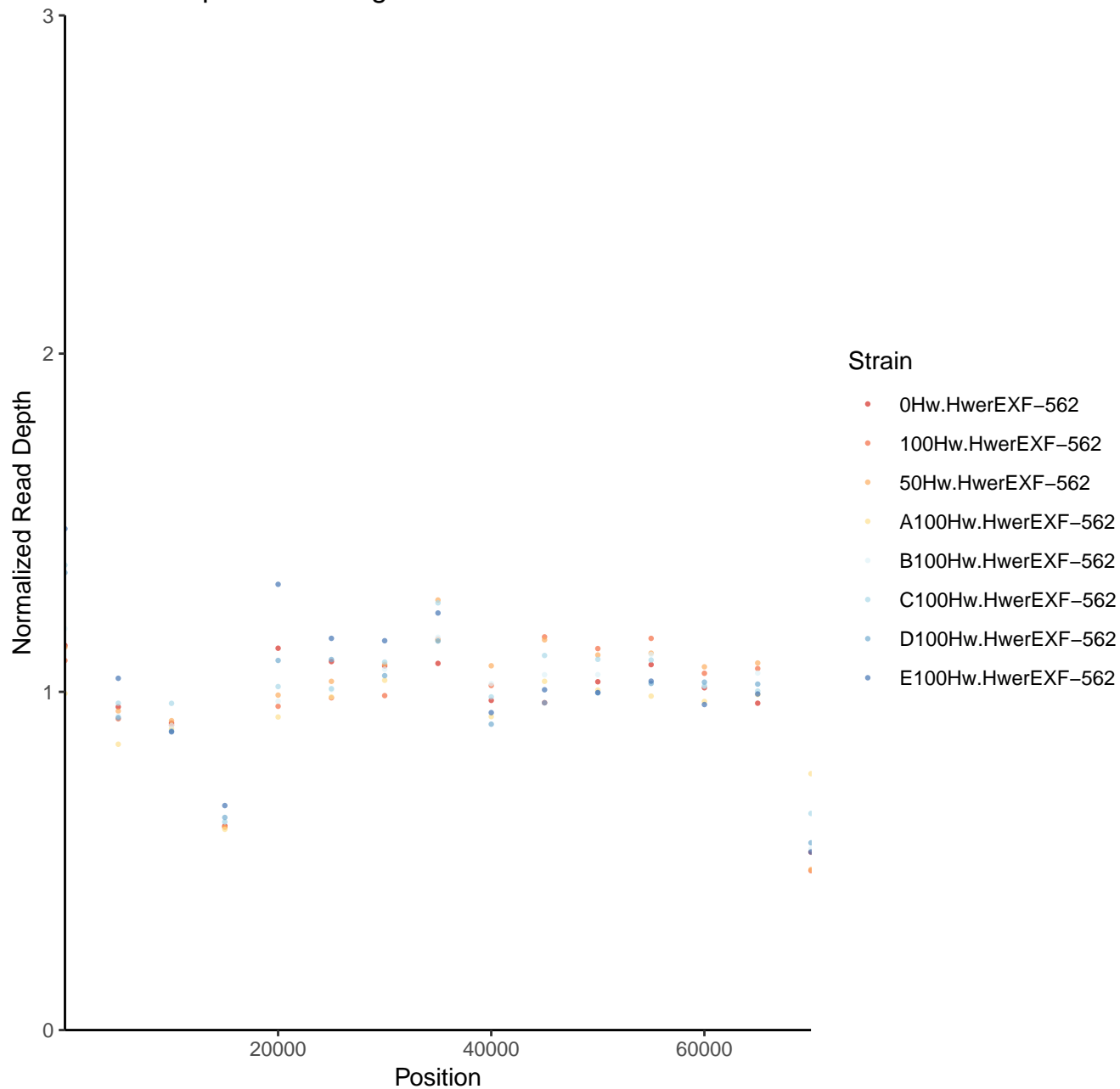
Chr126 depth of coverage



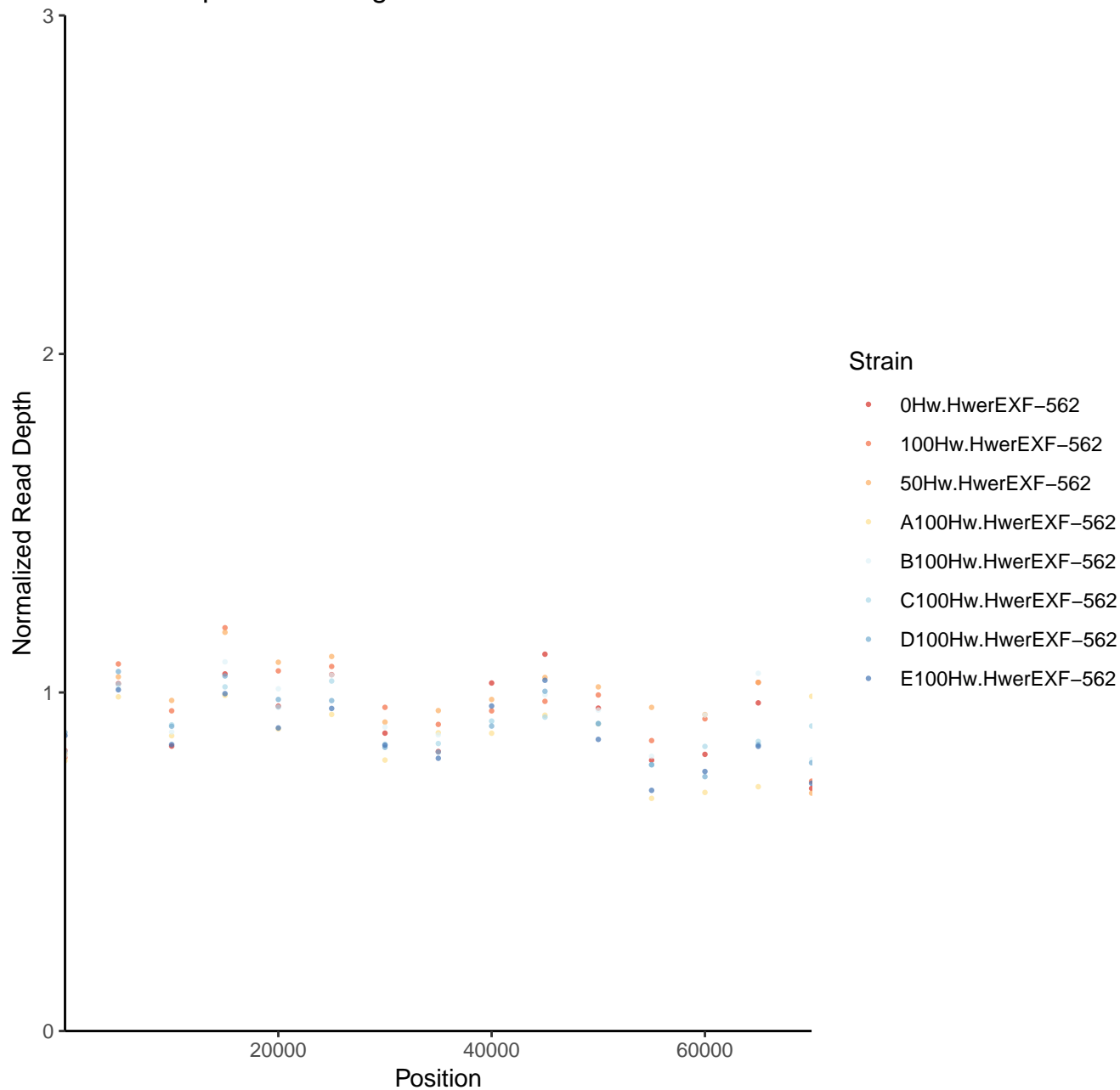
Chr127 depth of coverage



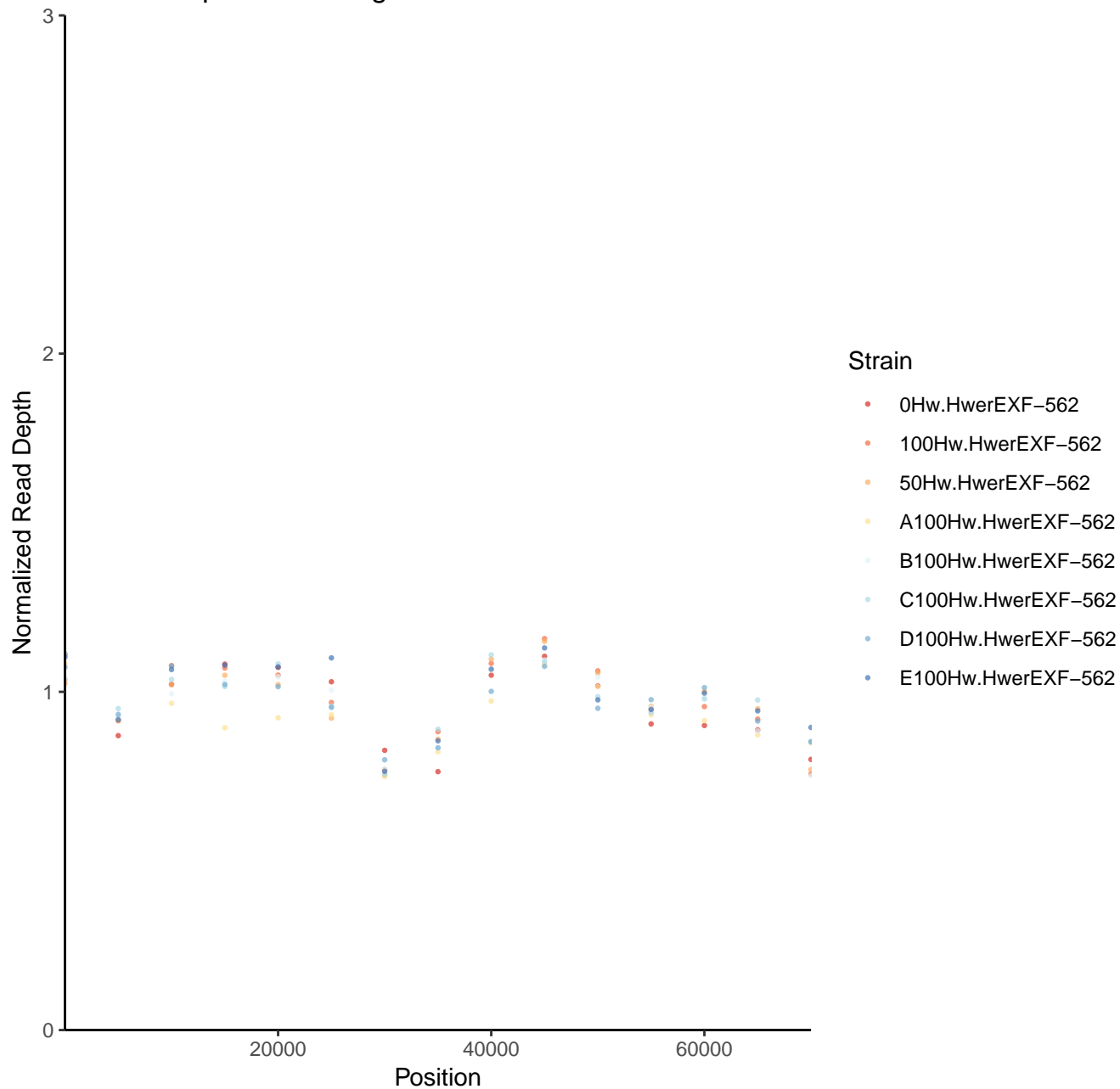
Chr128 depth of coverage



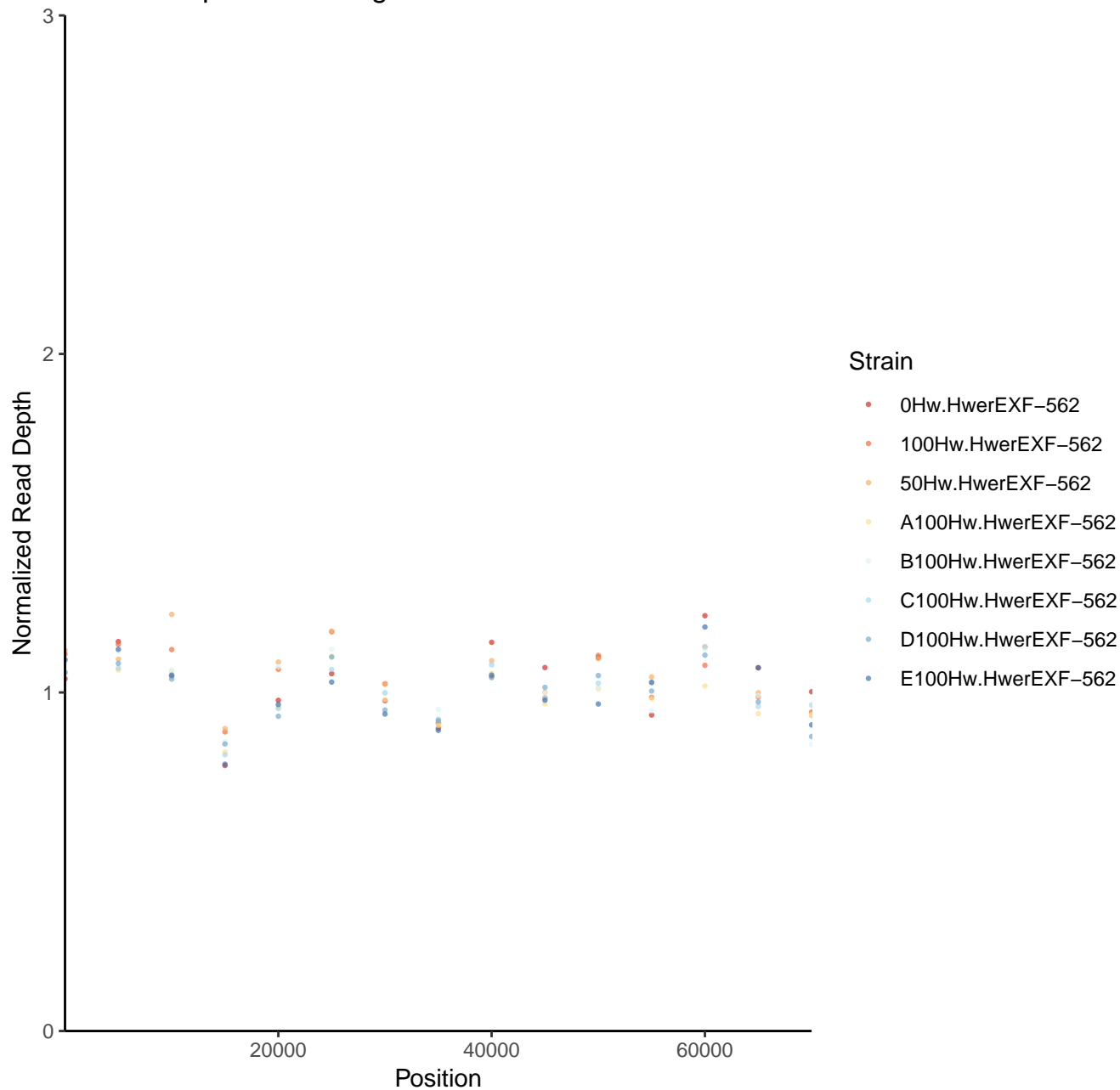
Chr129 depth of coverage



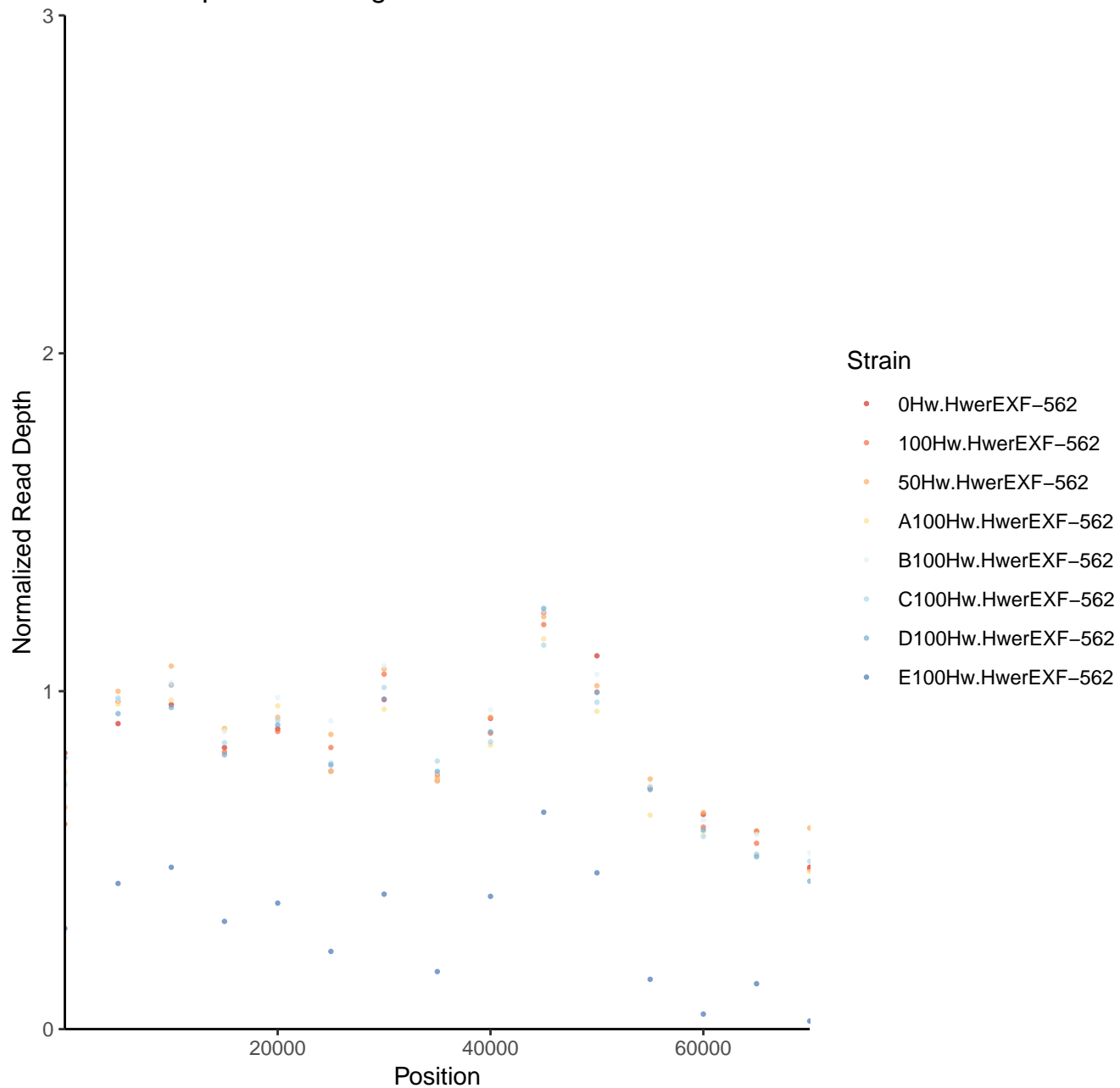
Chr130 depth of coverage



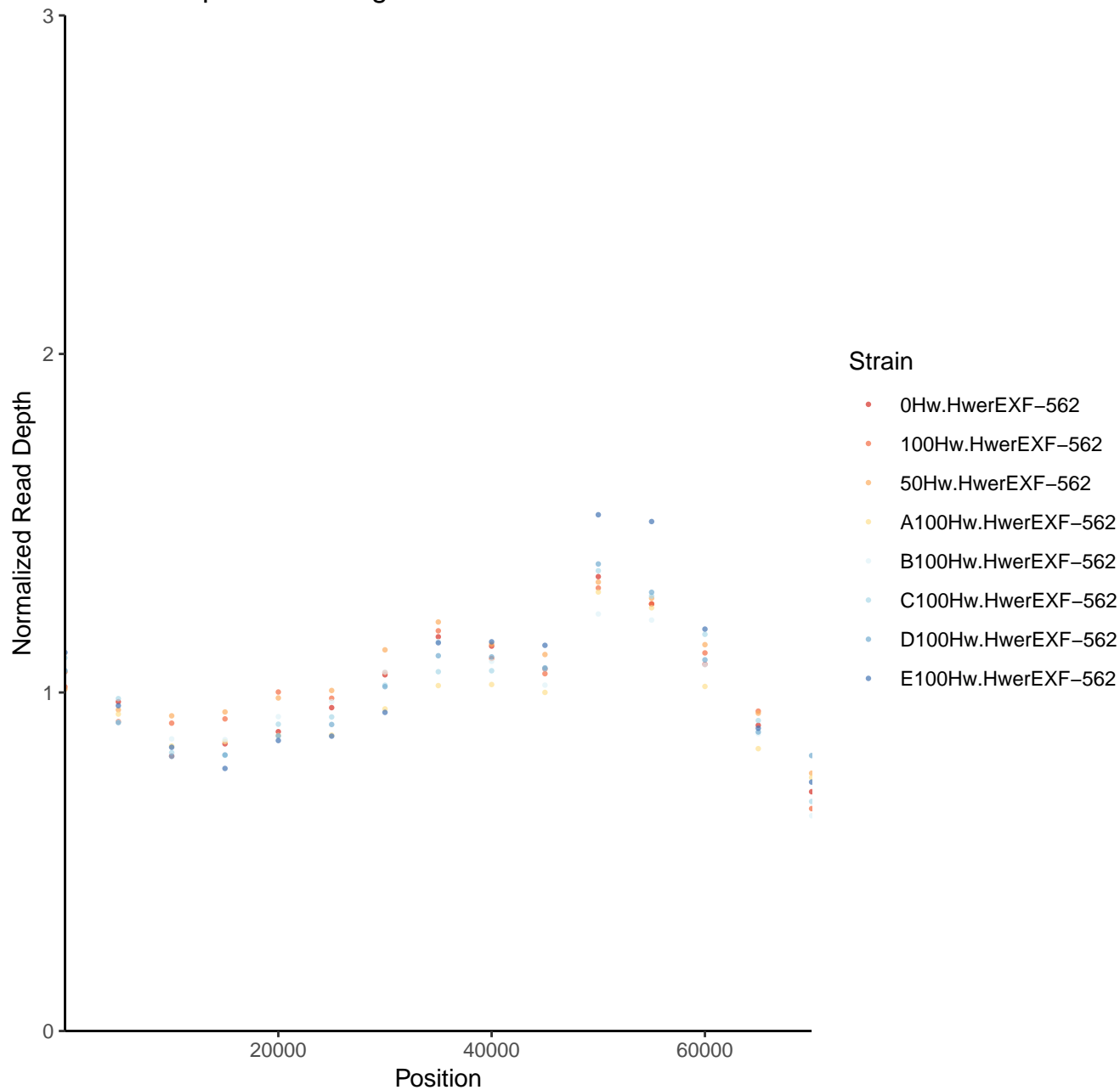
Chr131 depth of coverage



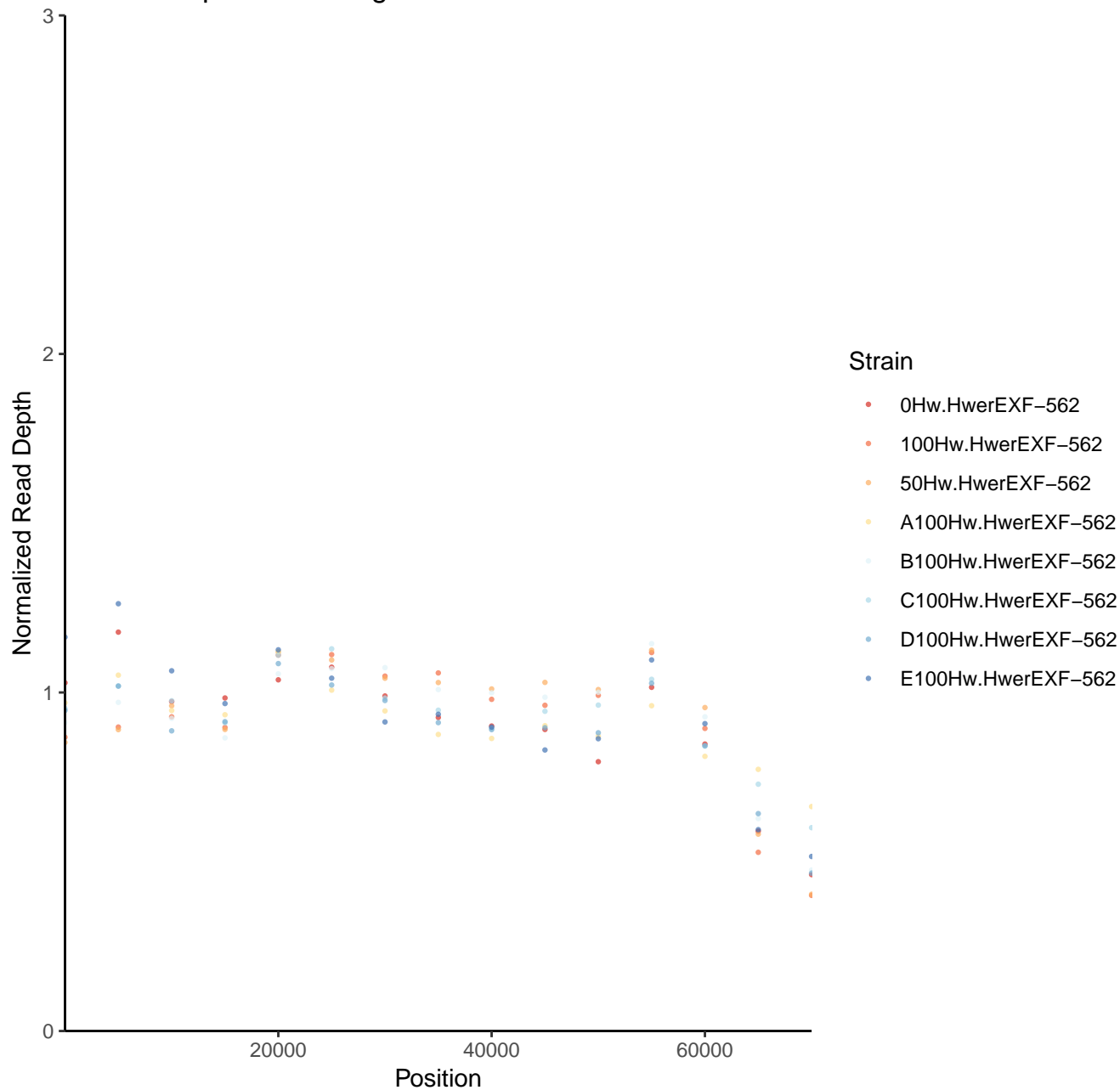
Chr132 depth of coverage



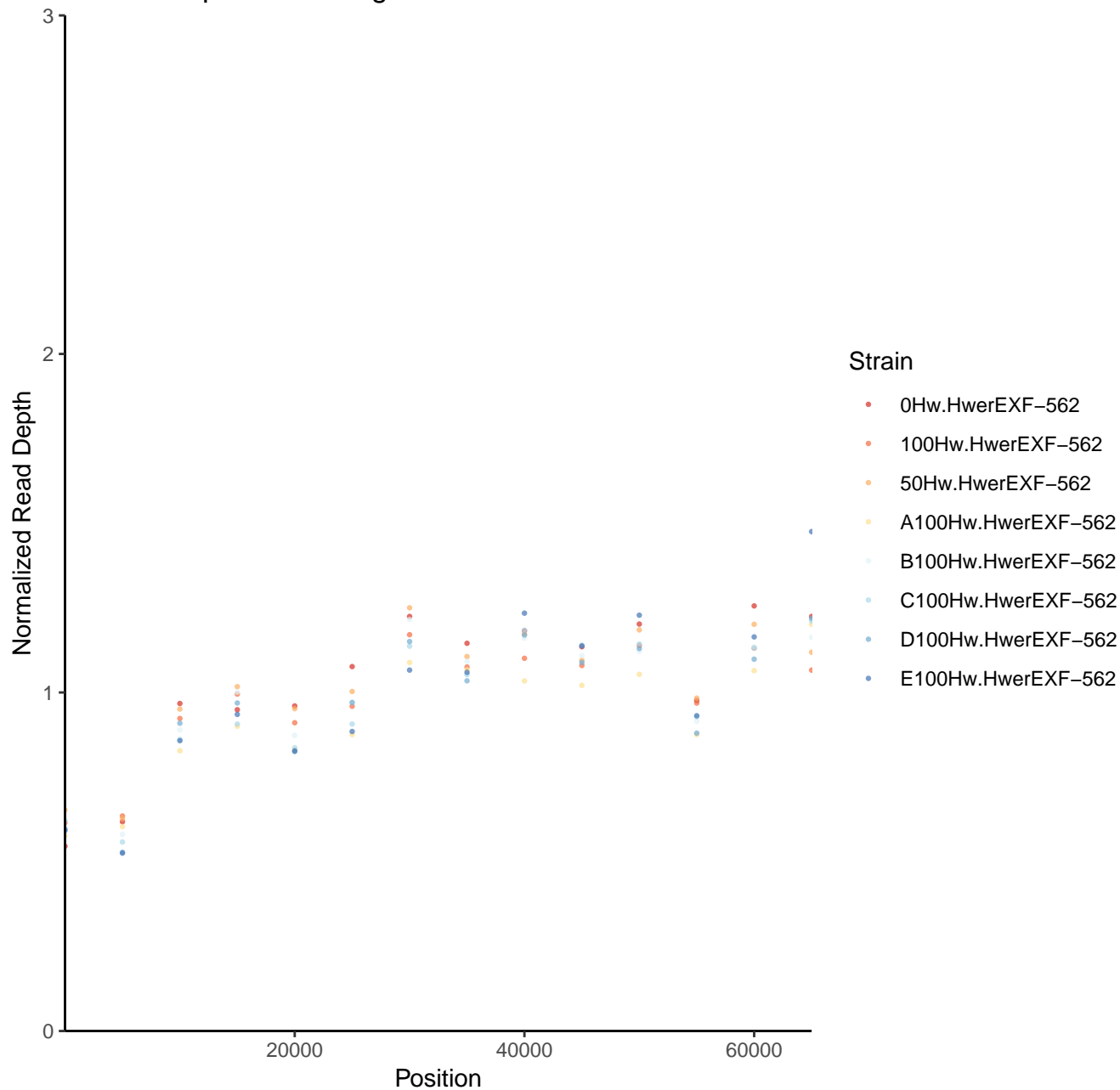
Chr133 depth of coverage



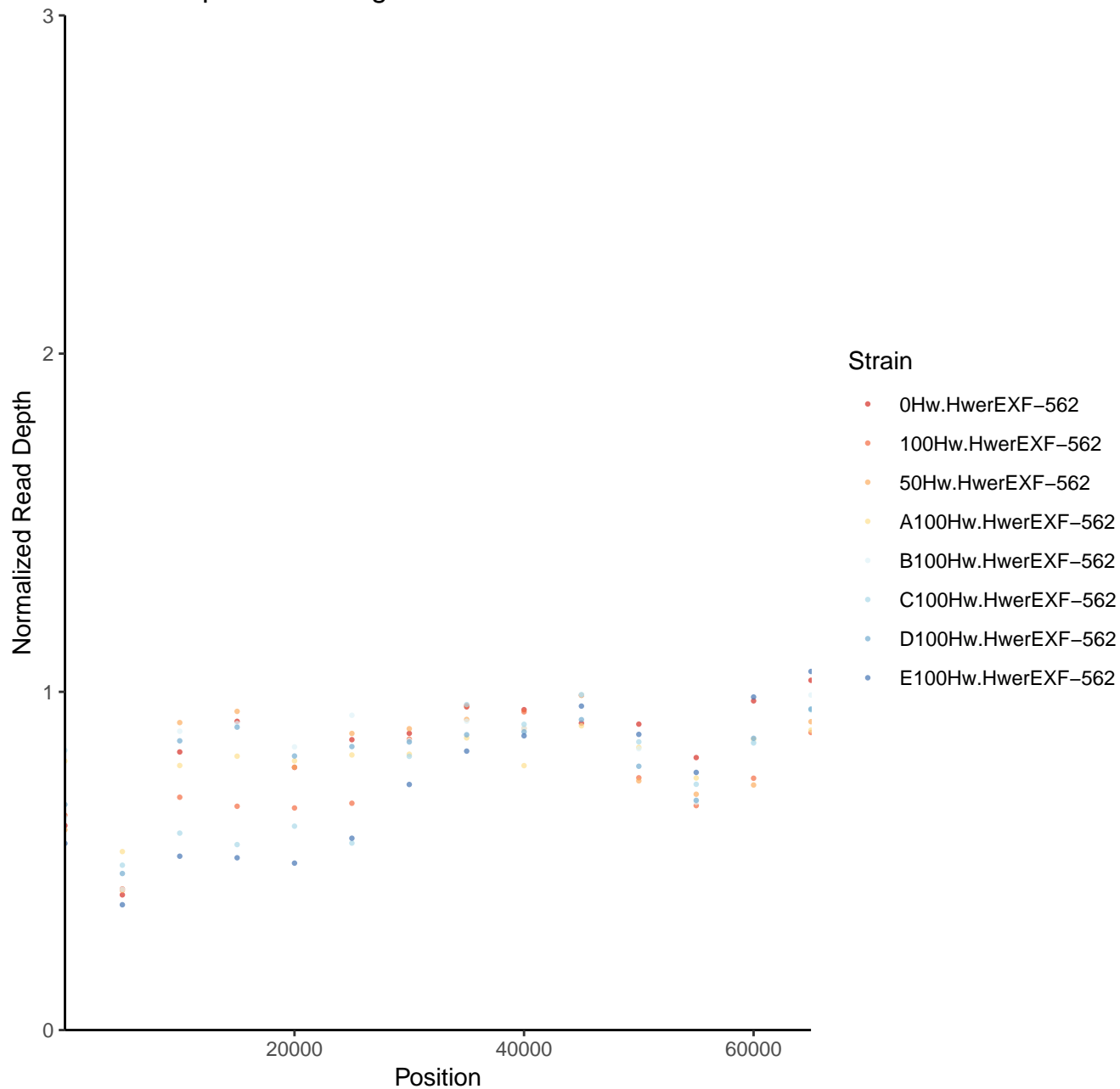
Chr134 depth of coverage



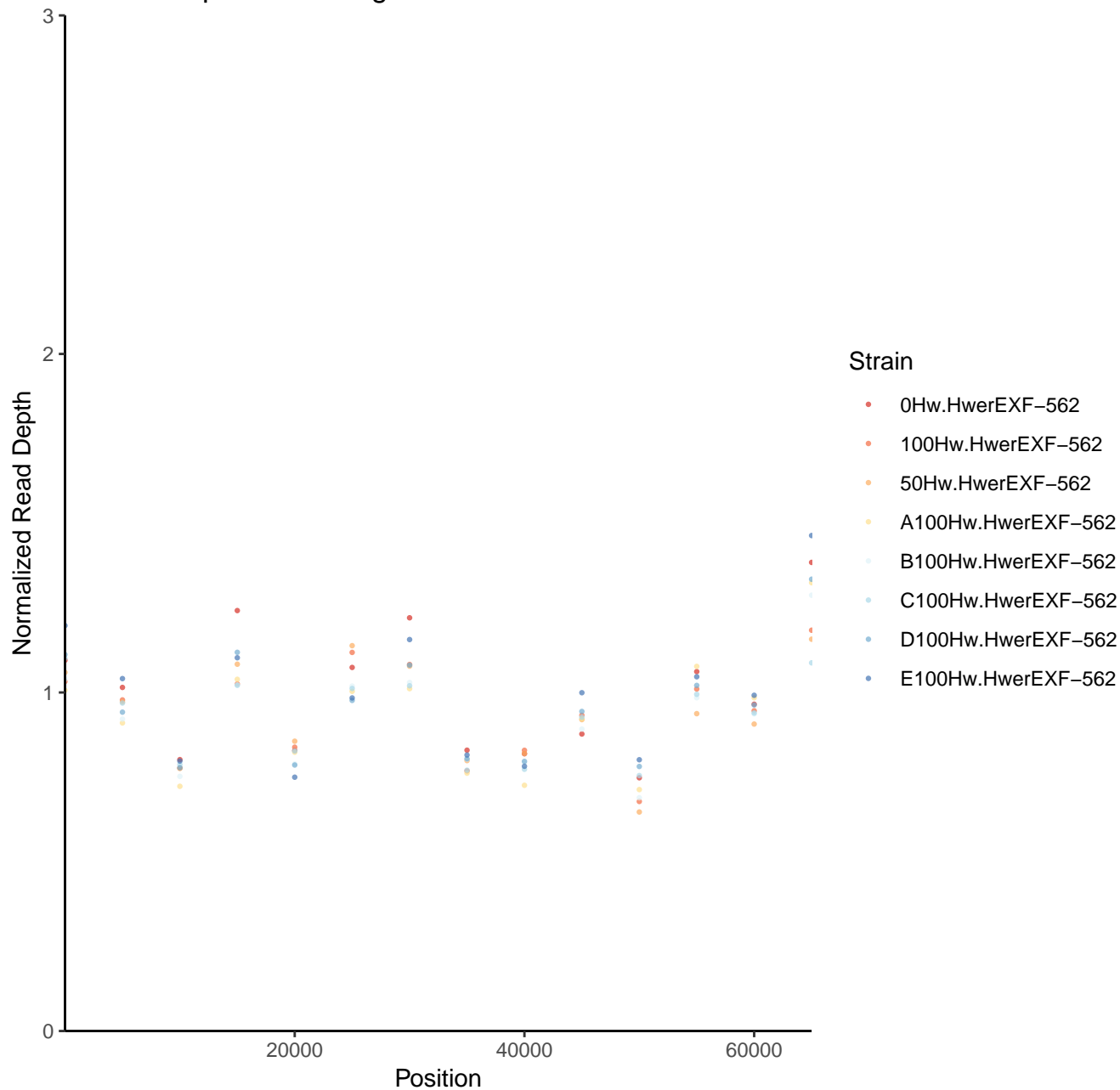
Chr135 depth of coverage



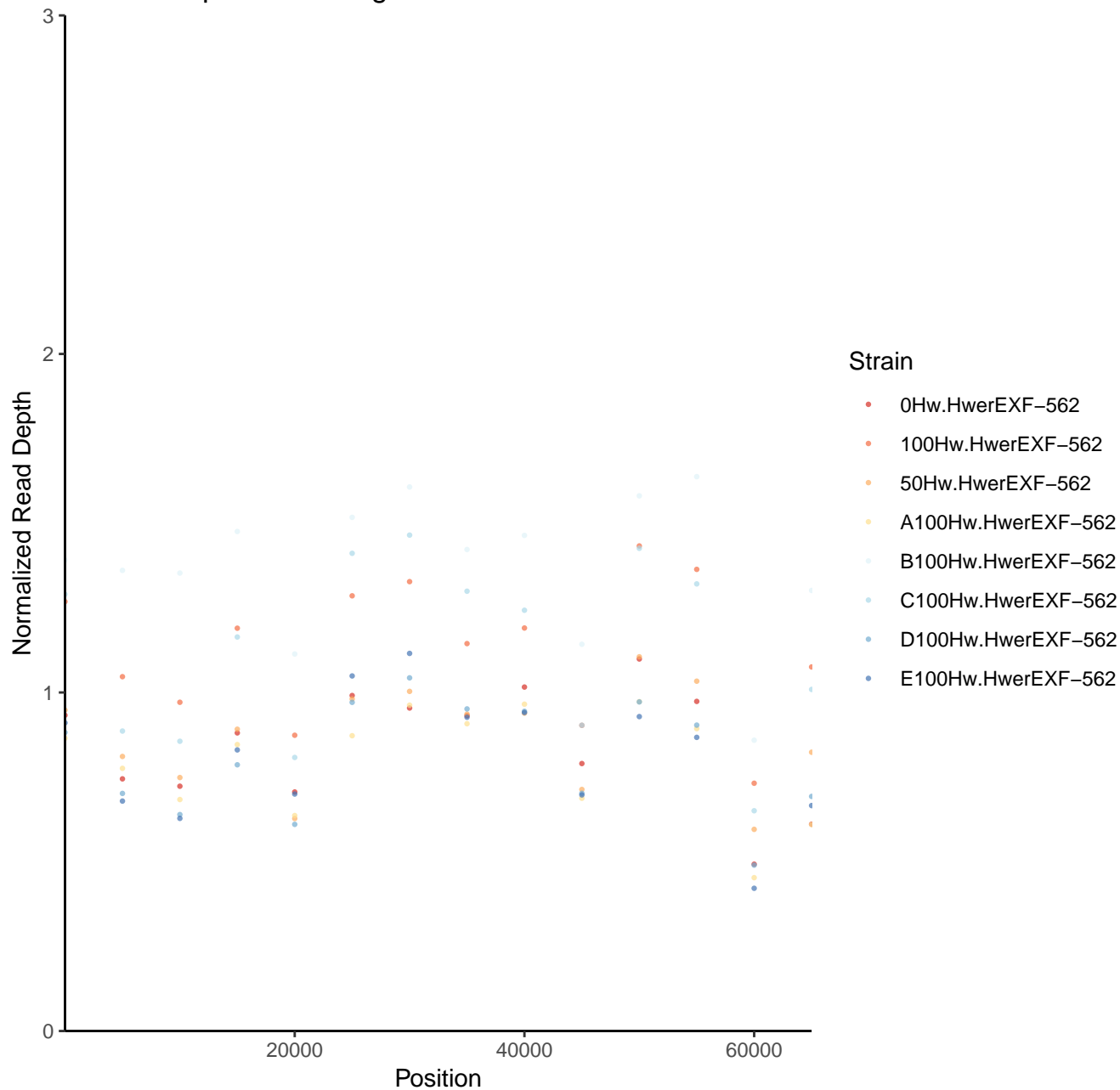
Chr136 depth of coverage



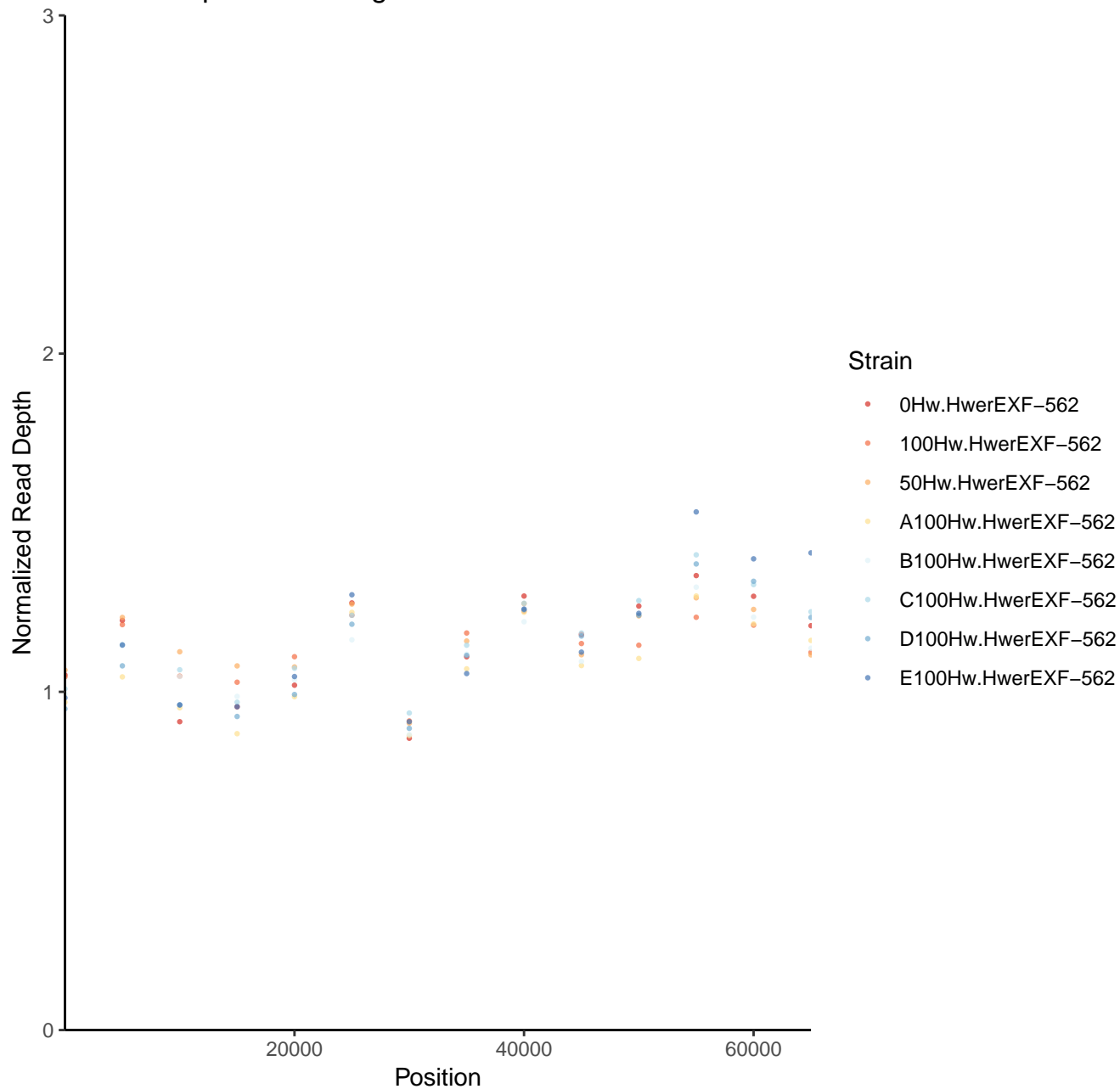
Chr137 depth of coverage



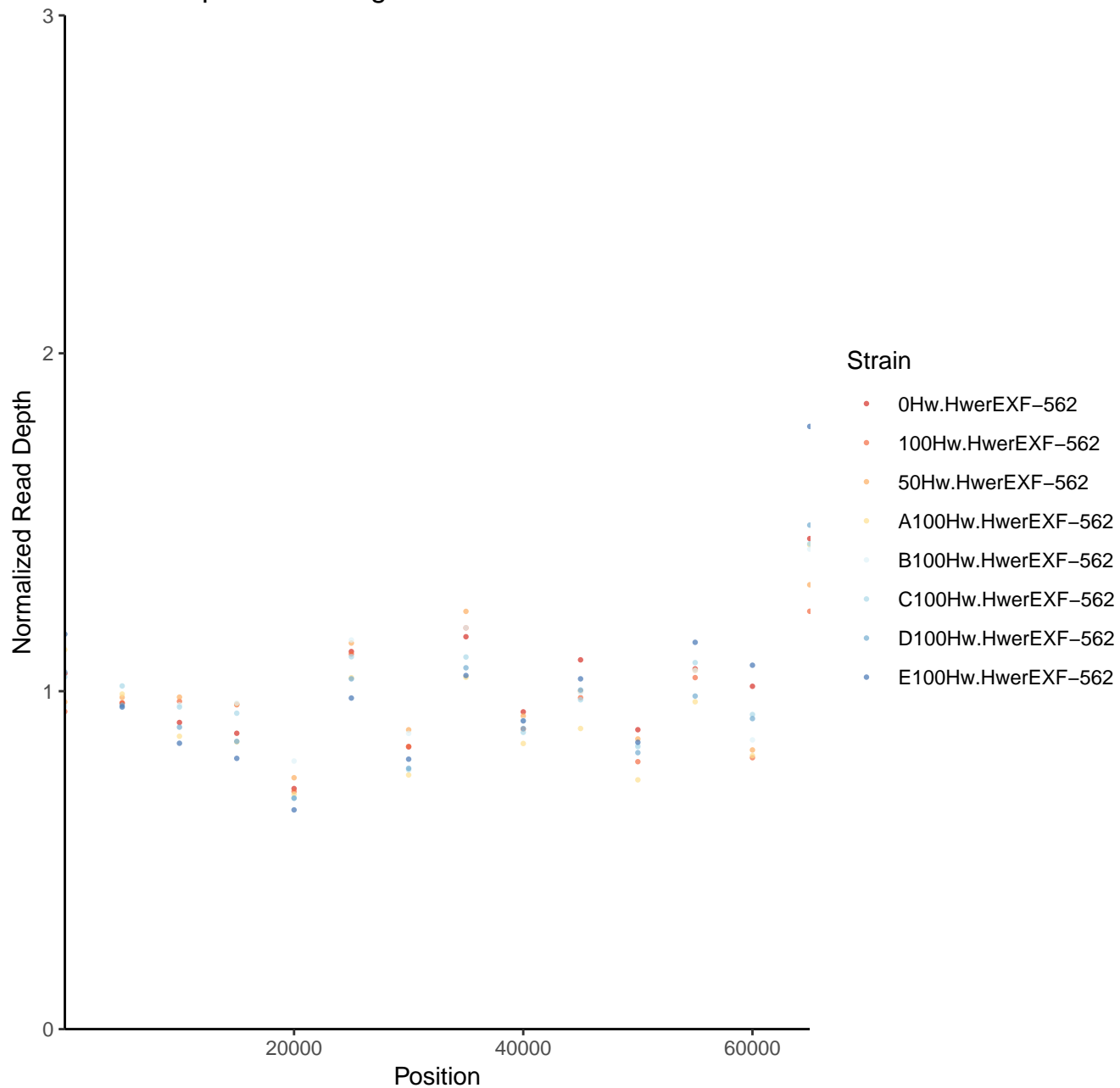
Chr138 depth of coverage



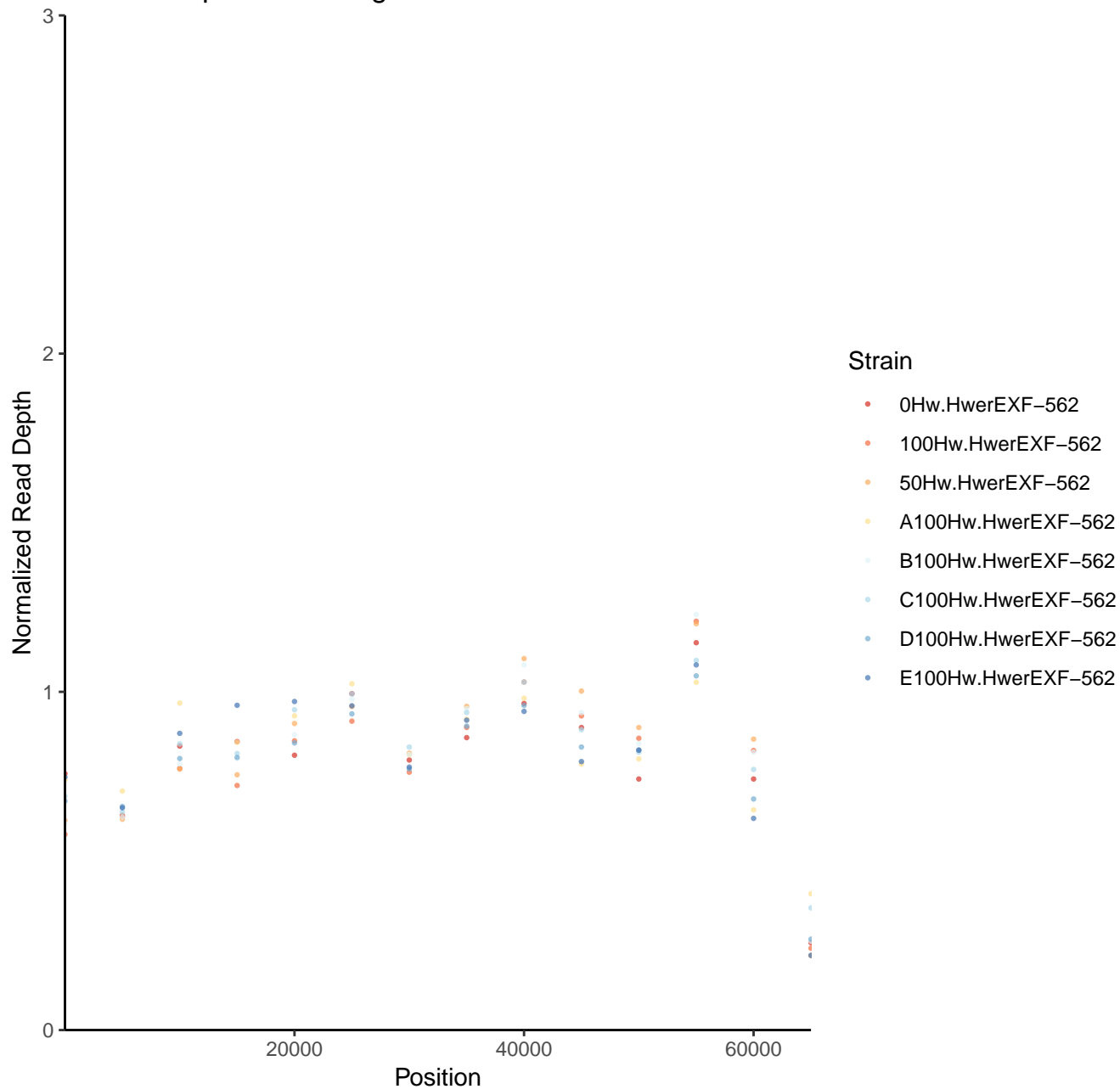
Chr139 depth of coverage



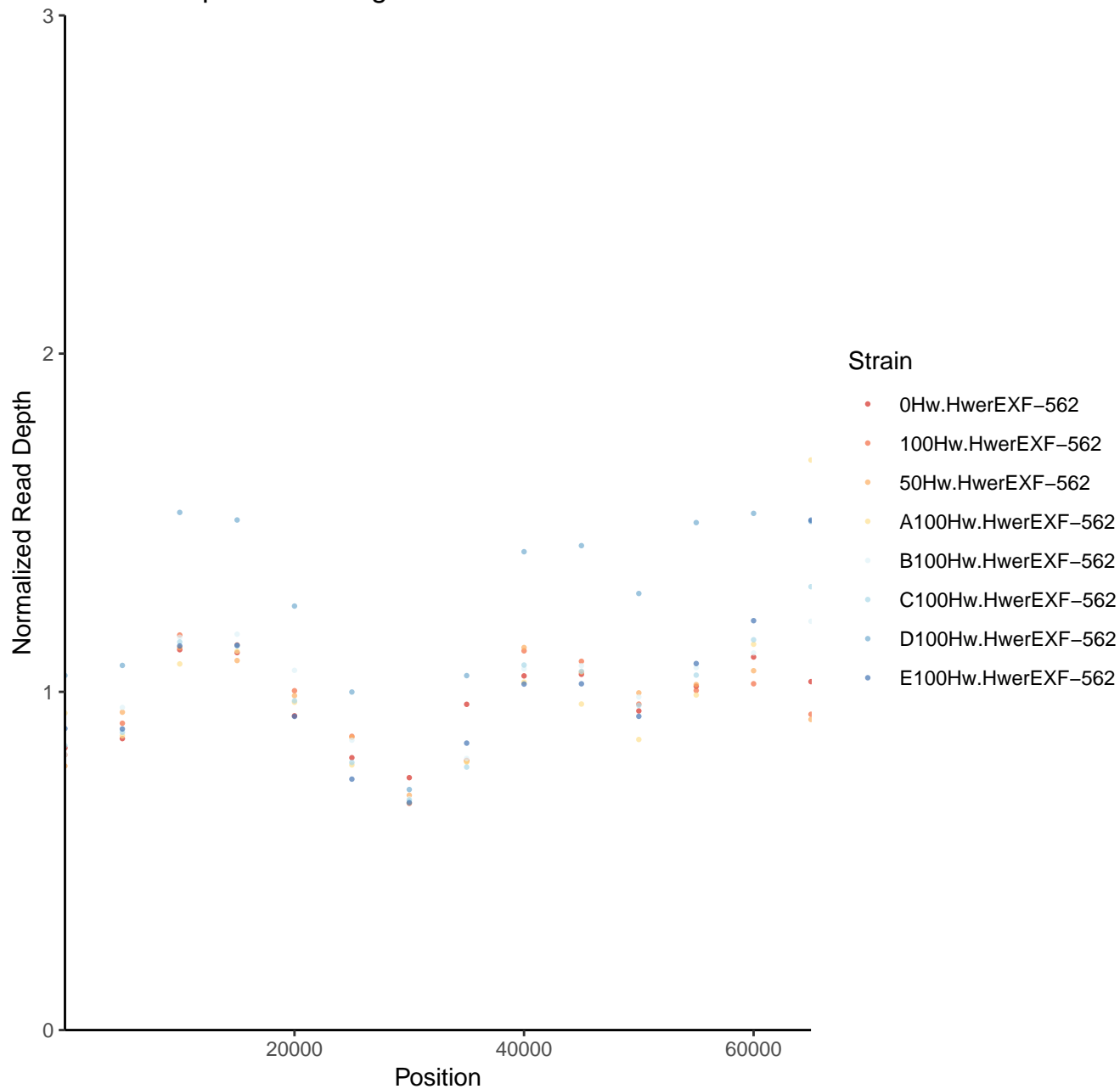
Chr140 depth of coverage



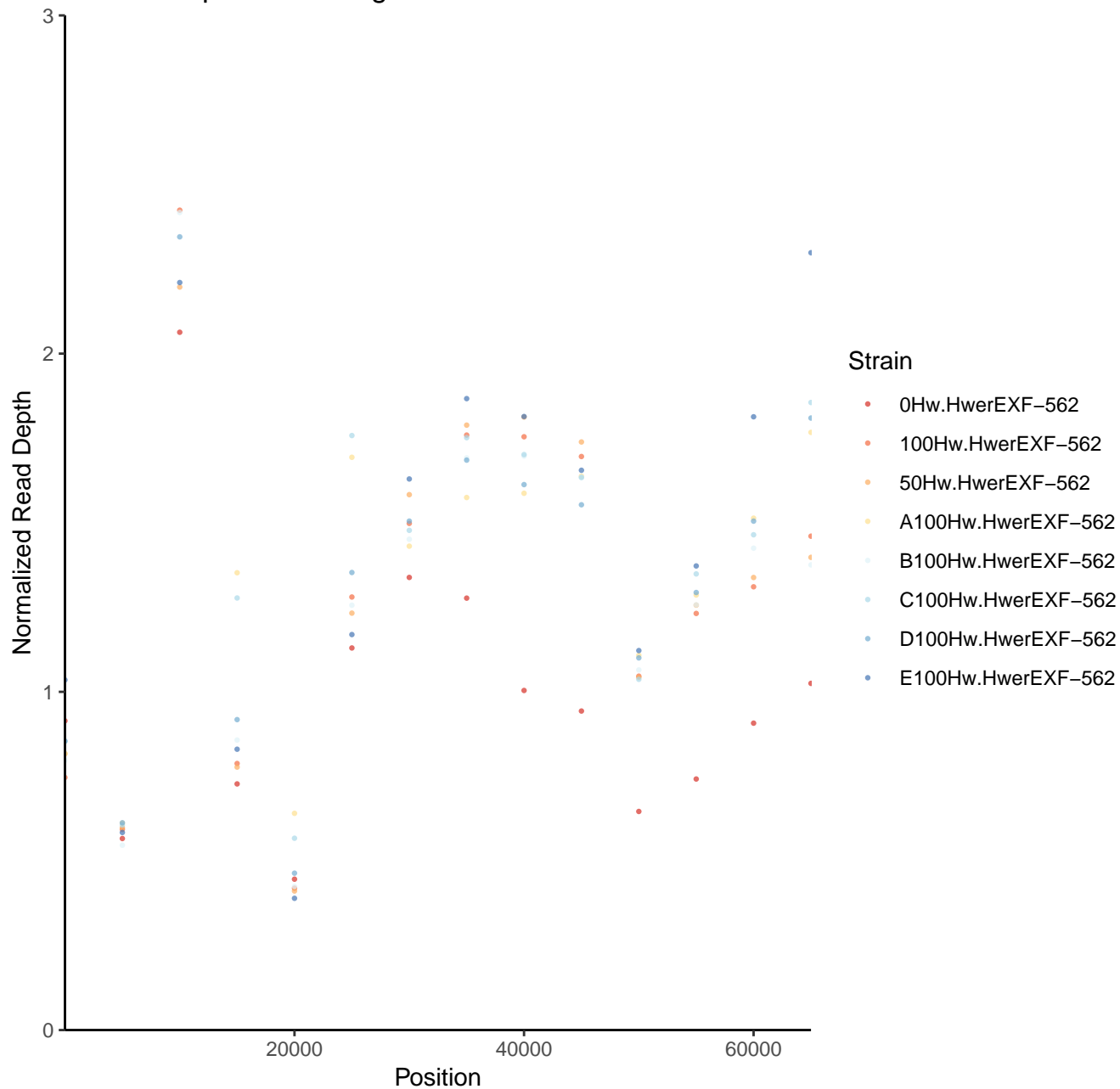
Chr141 depth of coverage



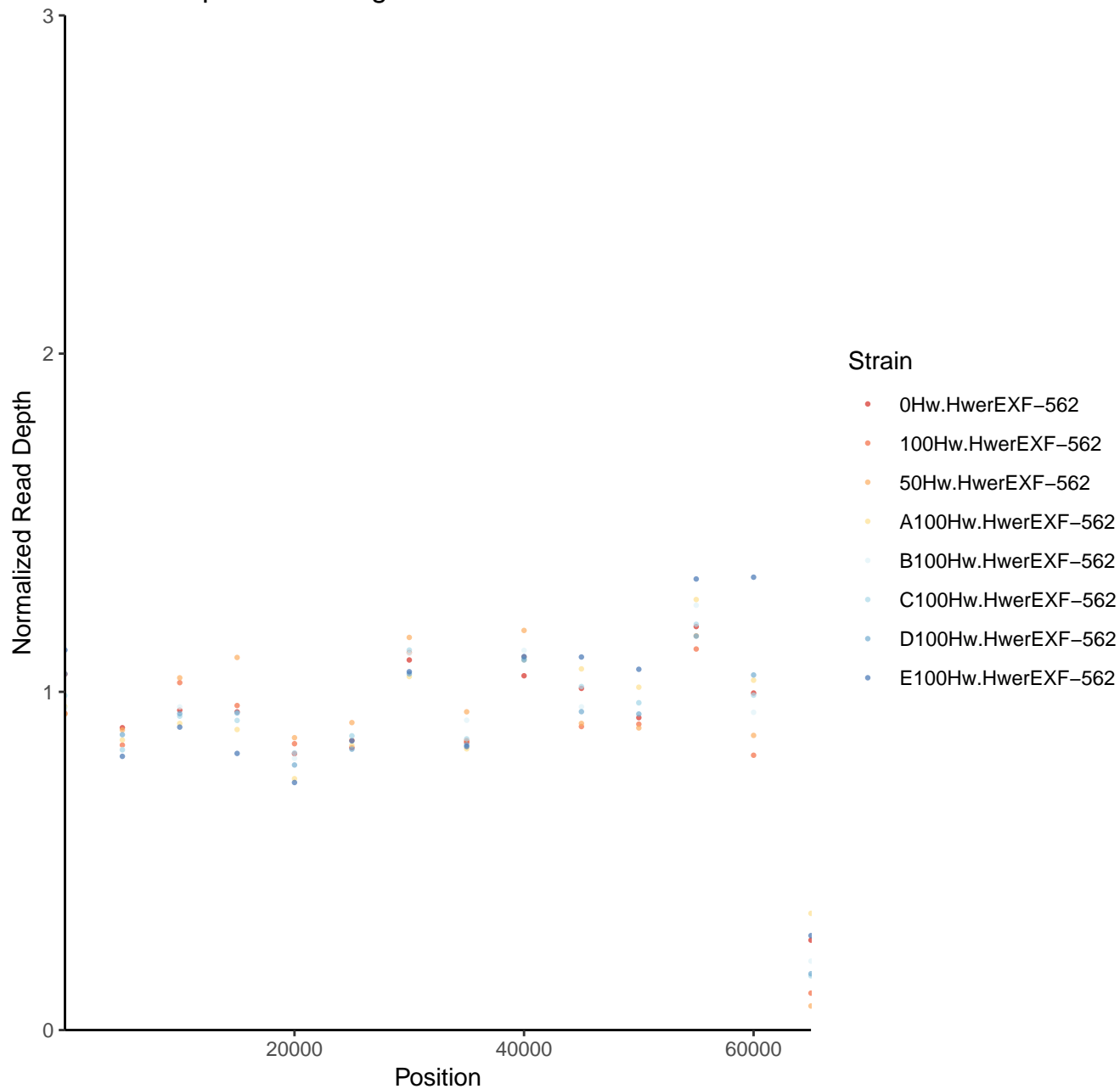
Chr142 depth of coverage



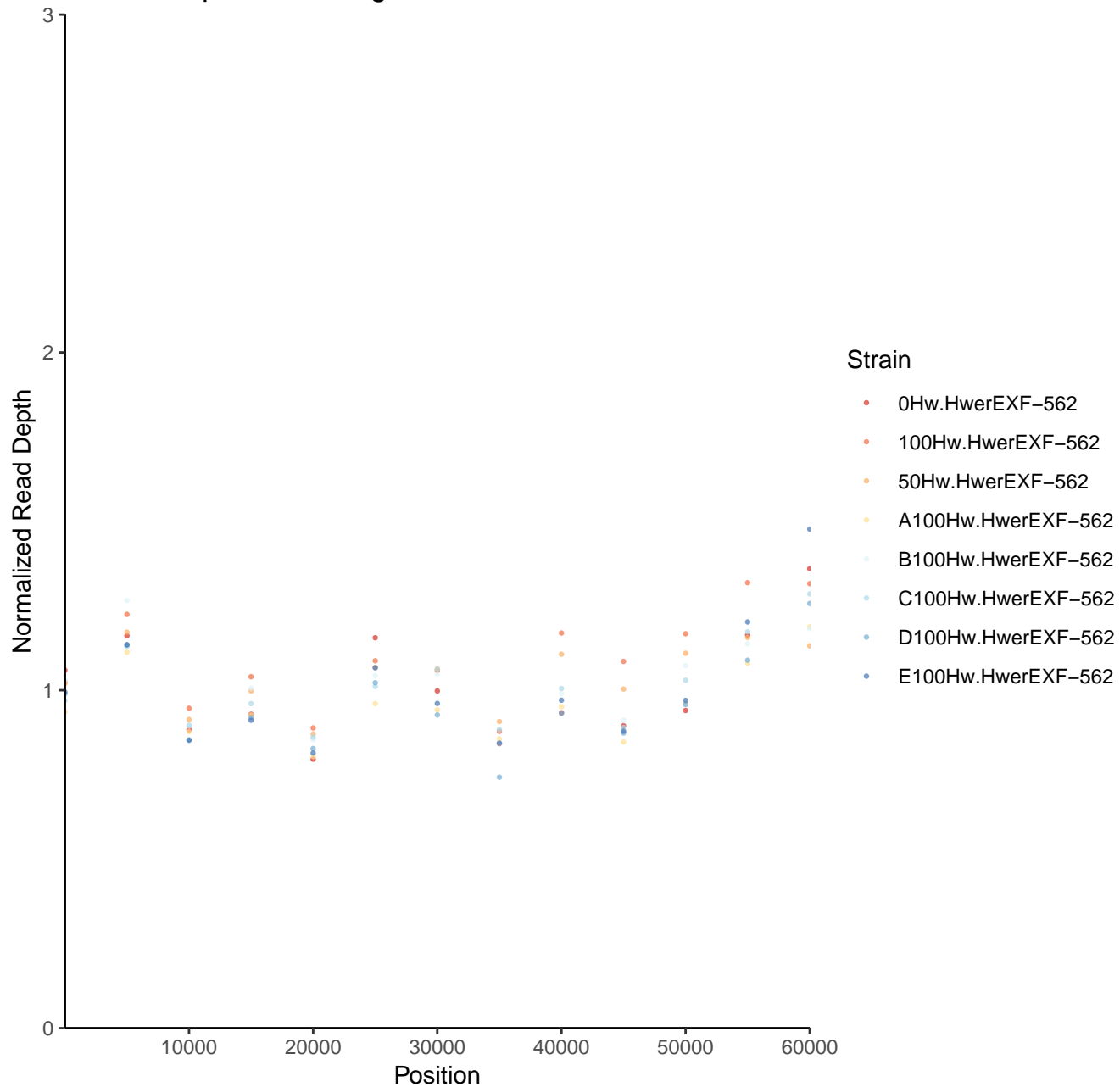
Chr143 depth of coverage



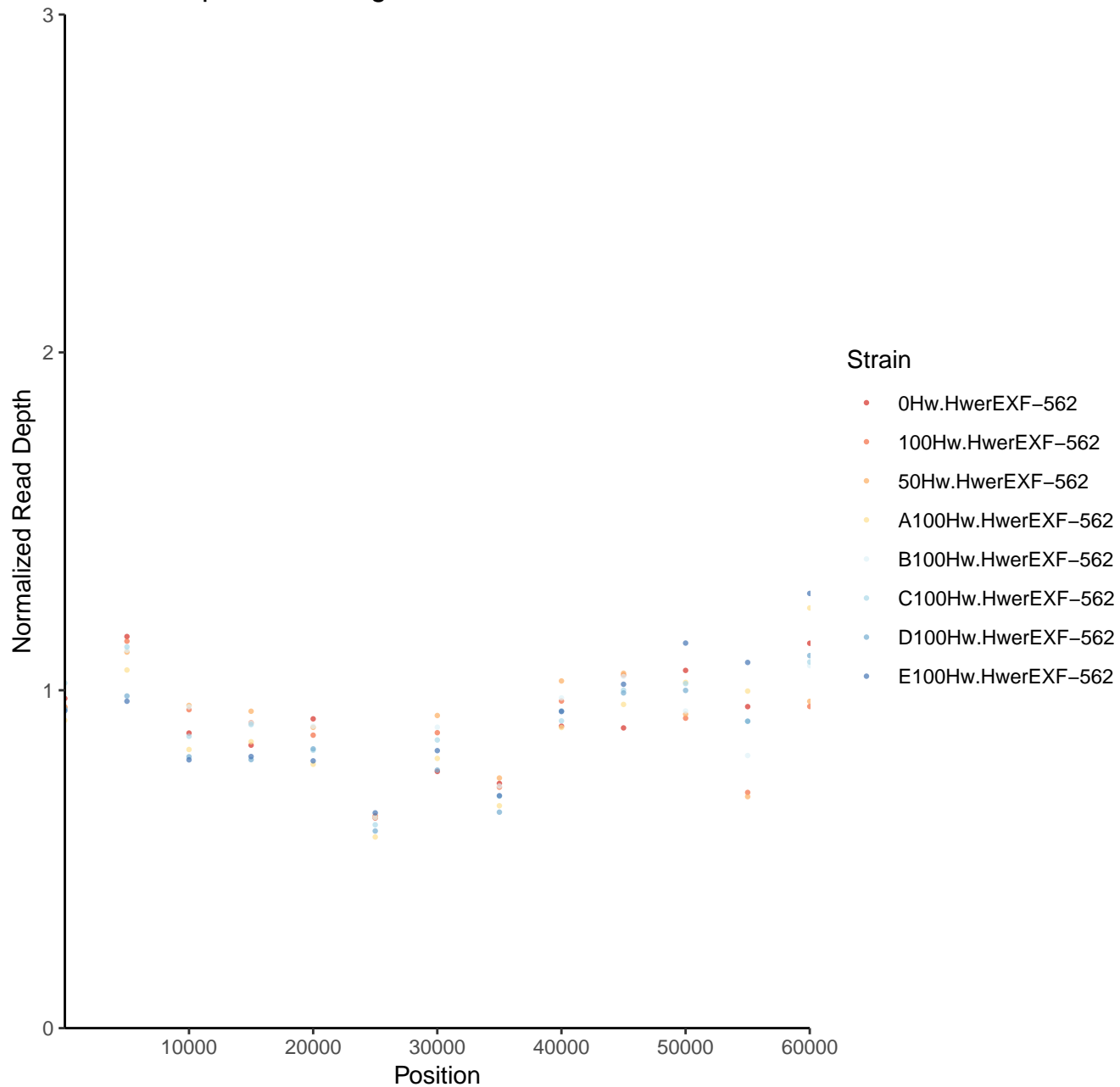
Chr144 depth of coverage



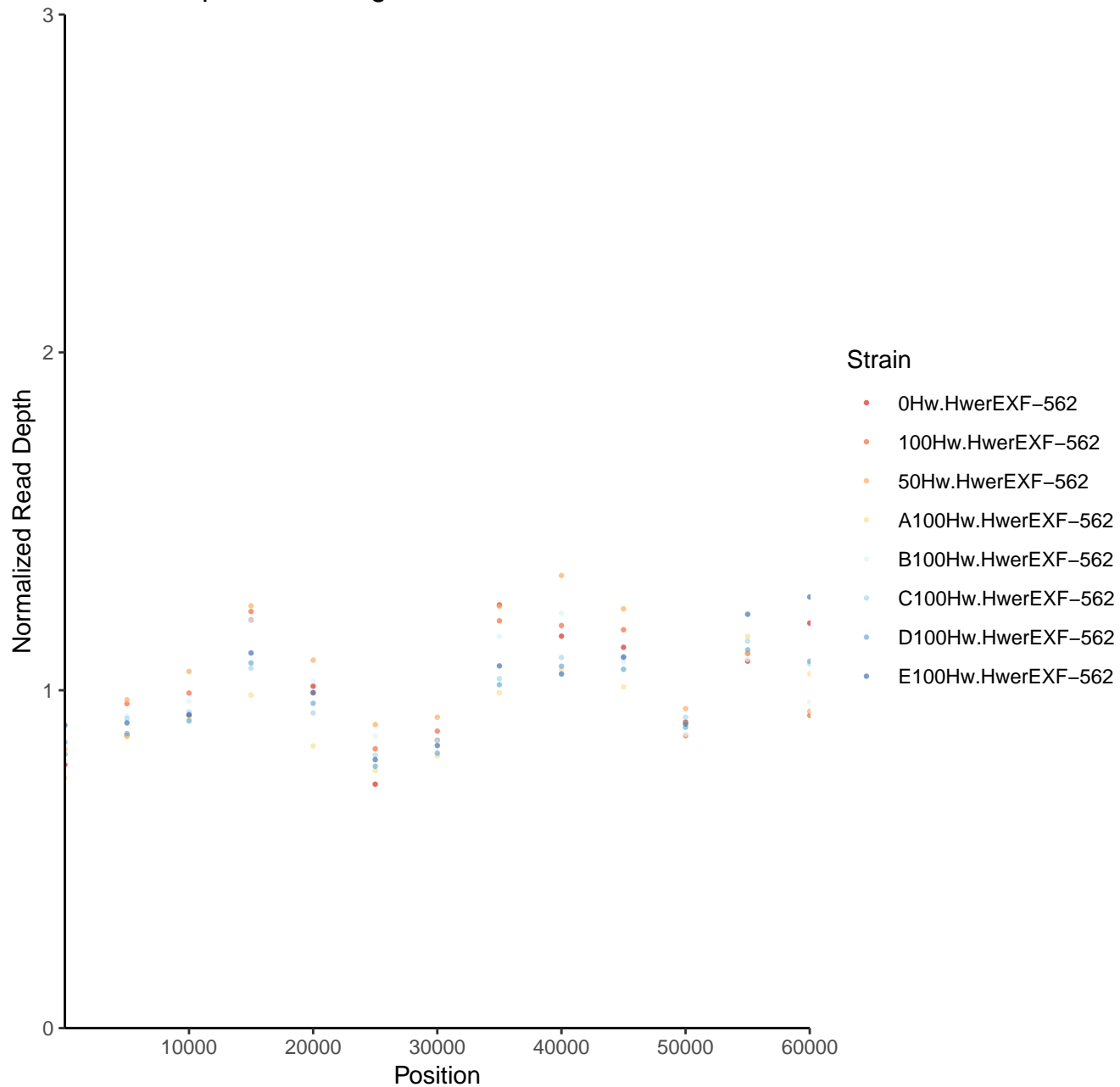
Chr145 depth of coverage



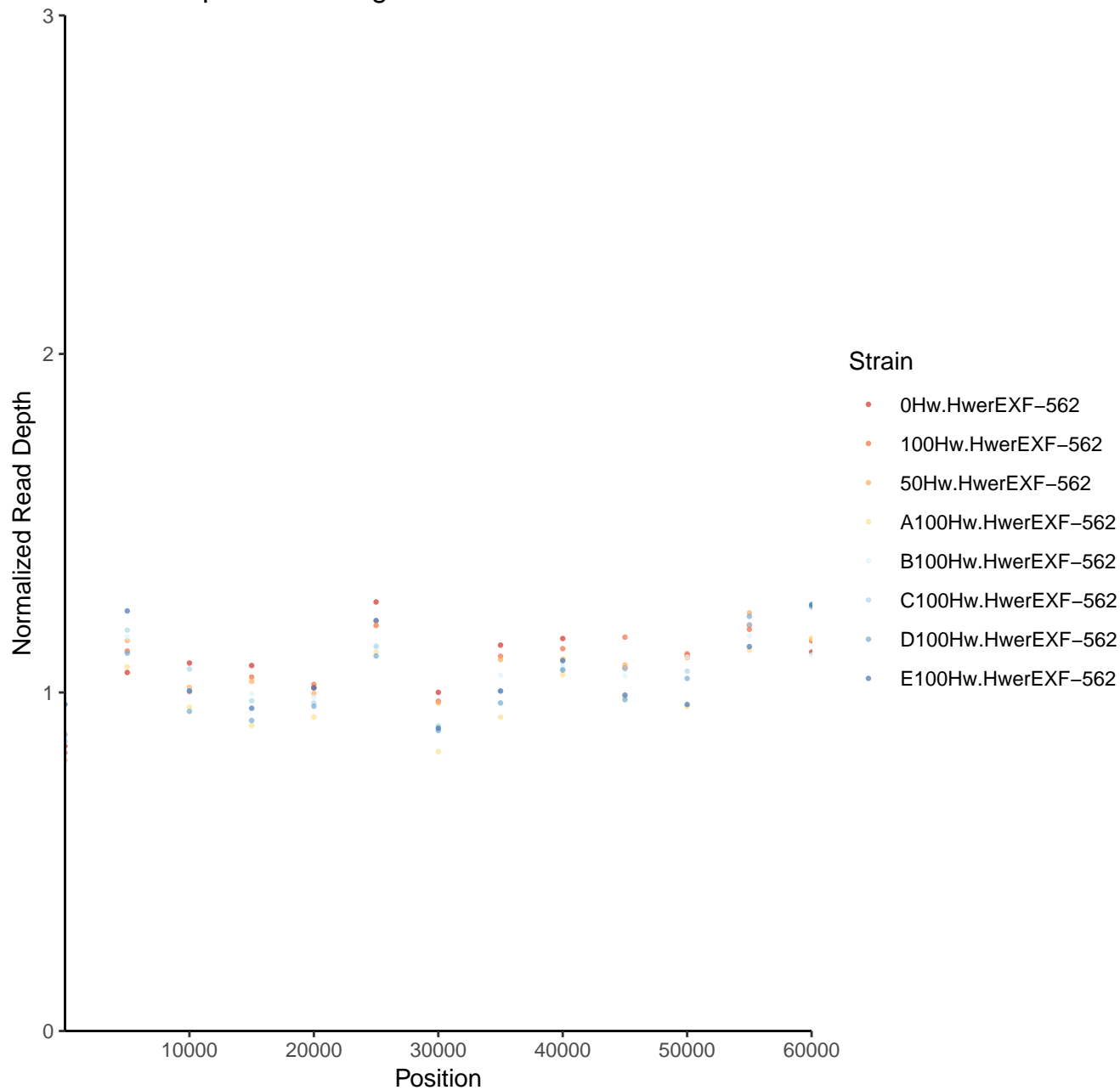
Chr146 depth of coverage



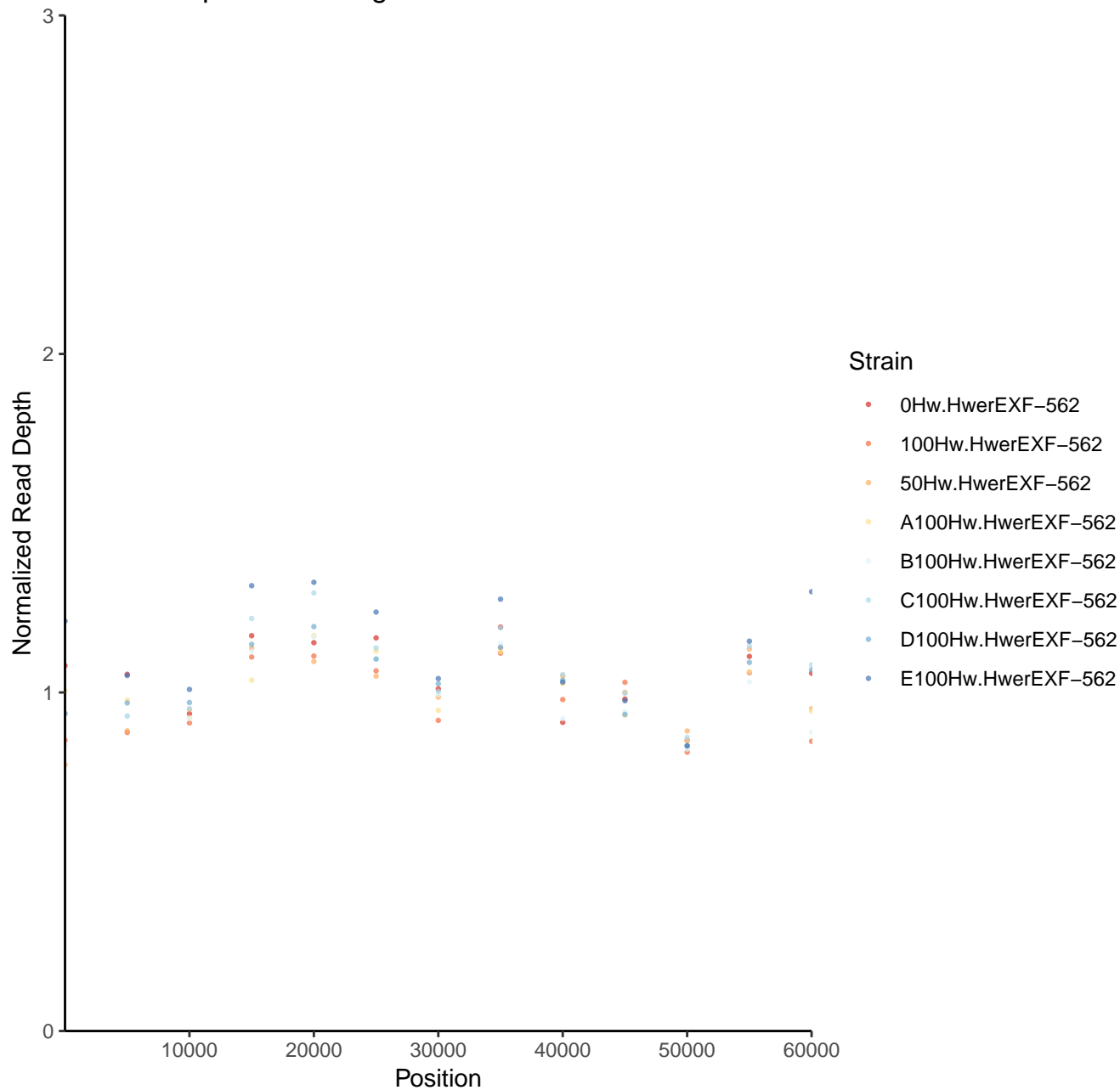
Chr147 depth of coverage



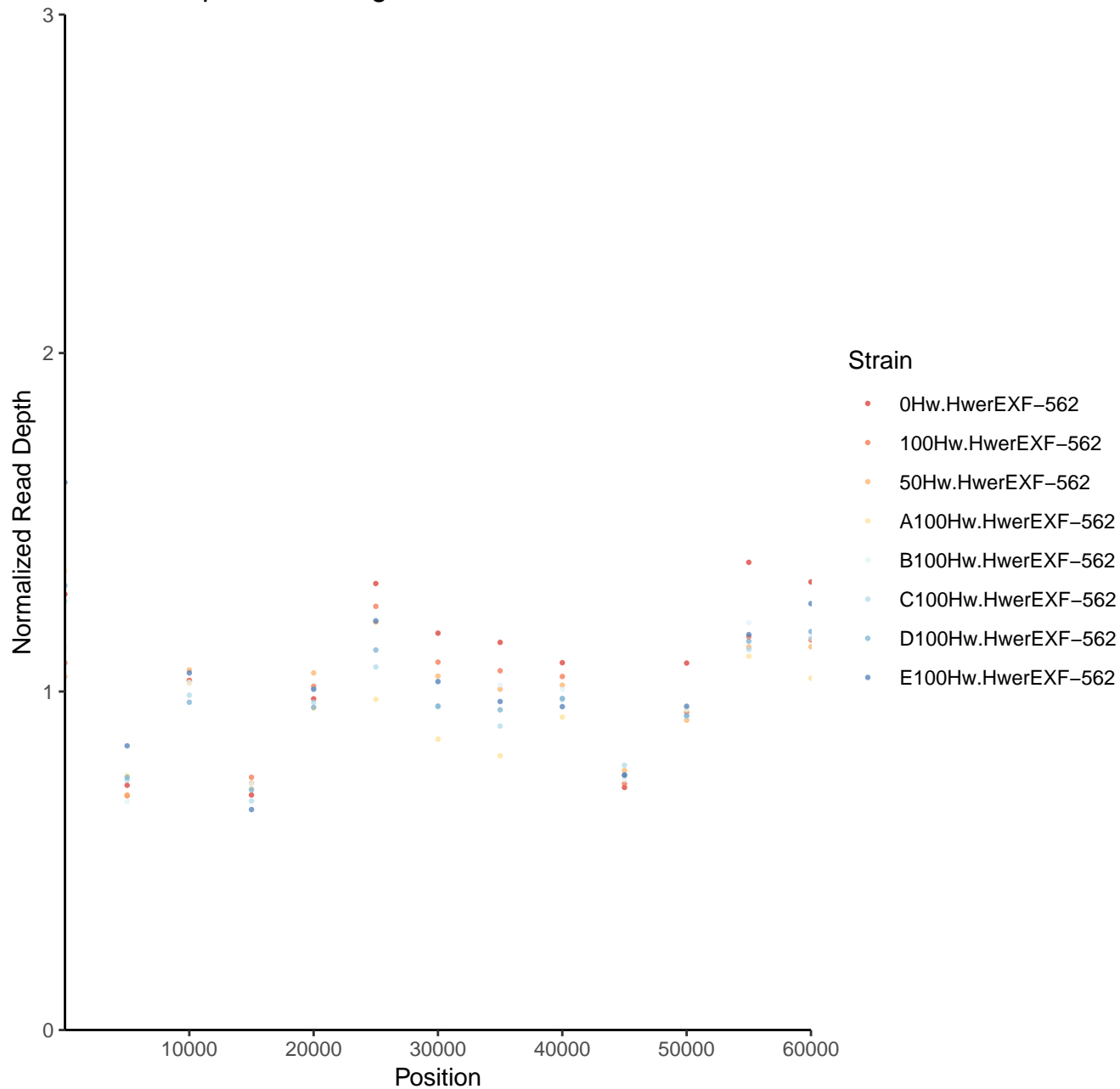
Chr148 depth of coverage



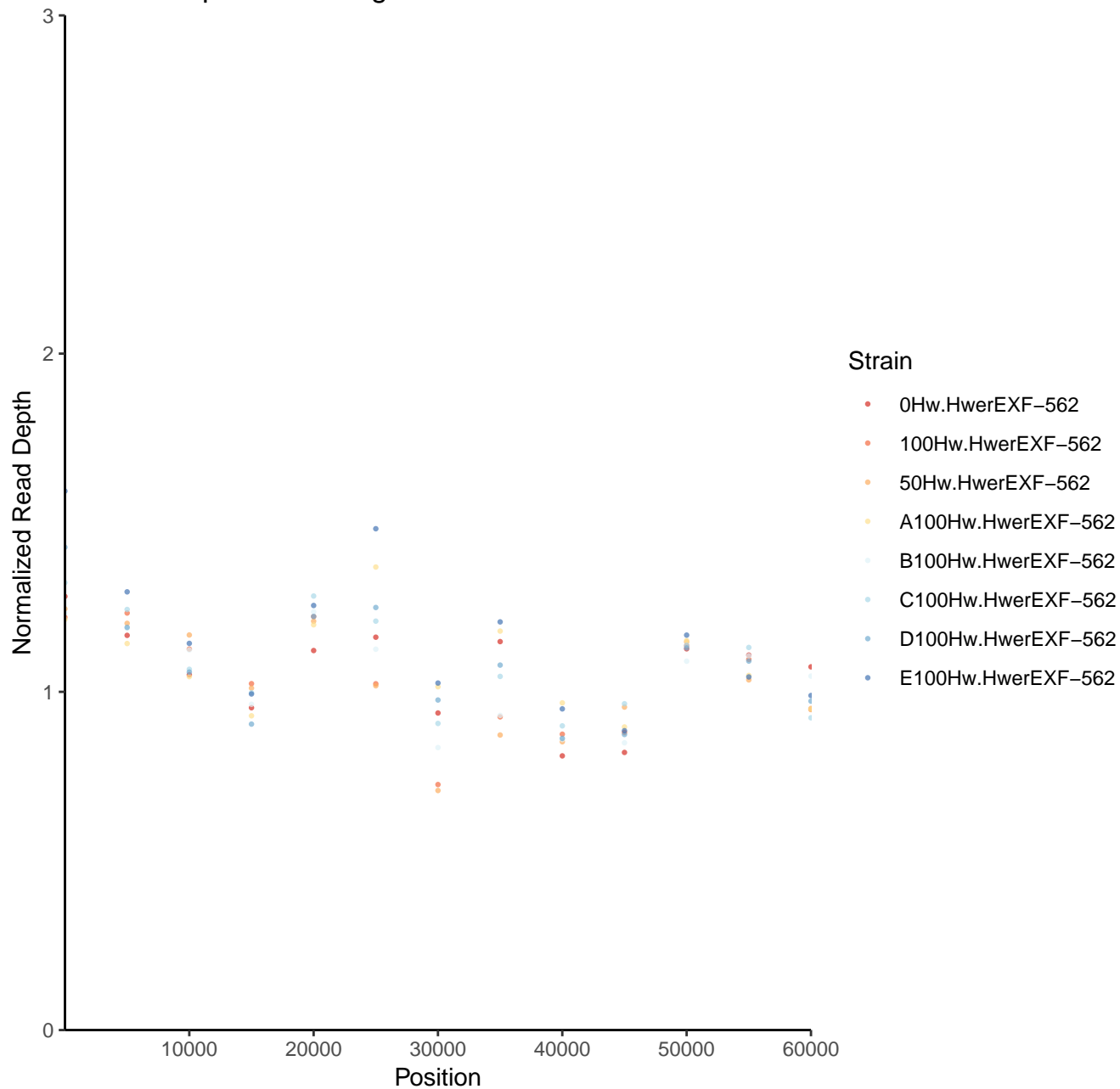
Chr149 depth of coverage



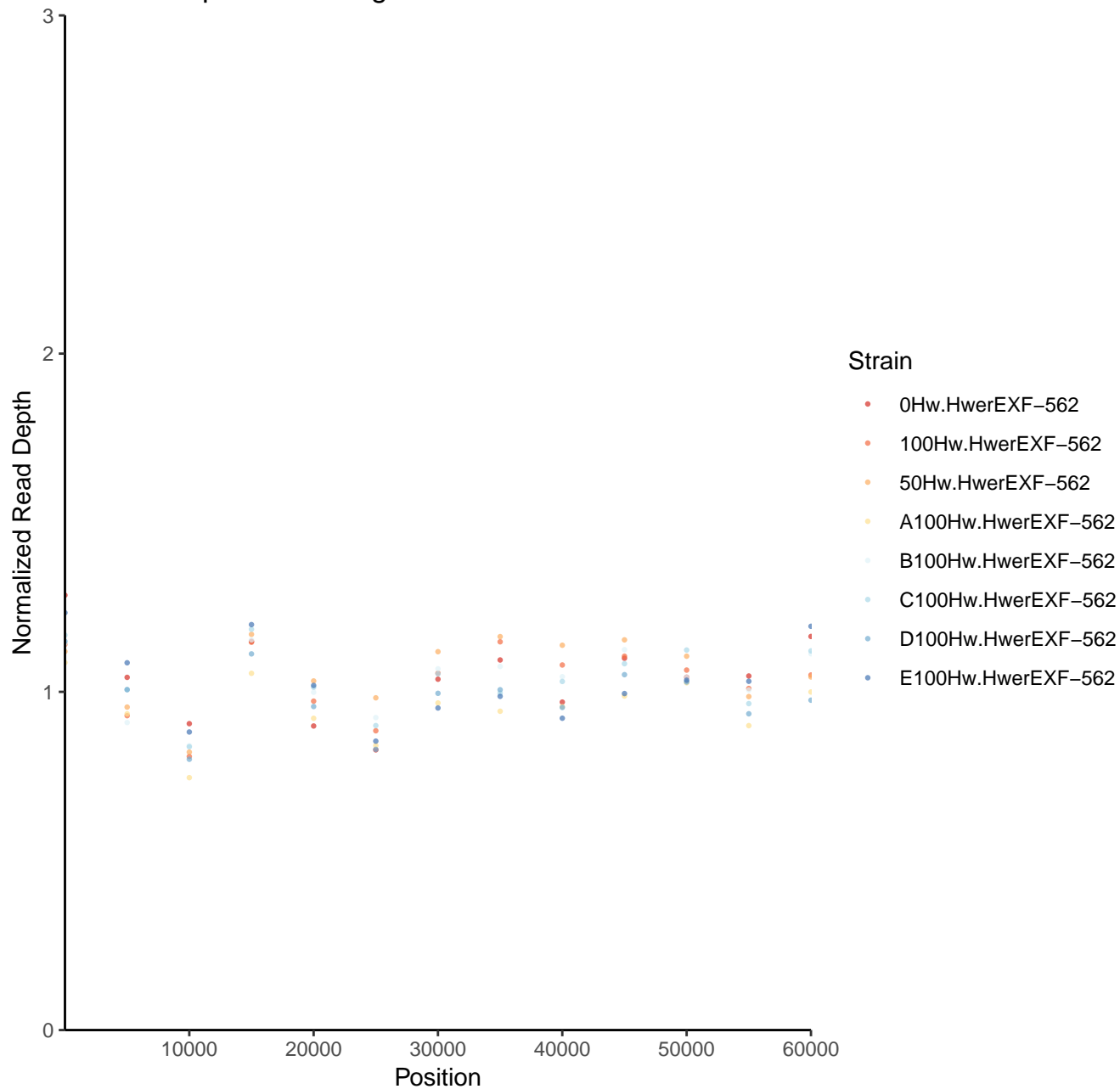
Chr150 depth of coverage



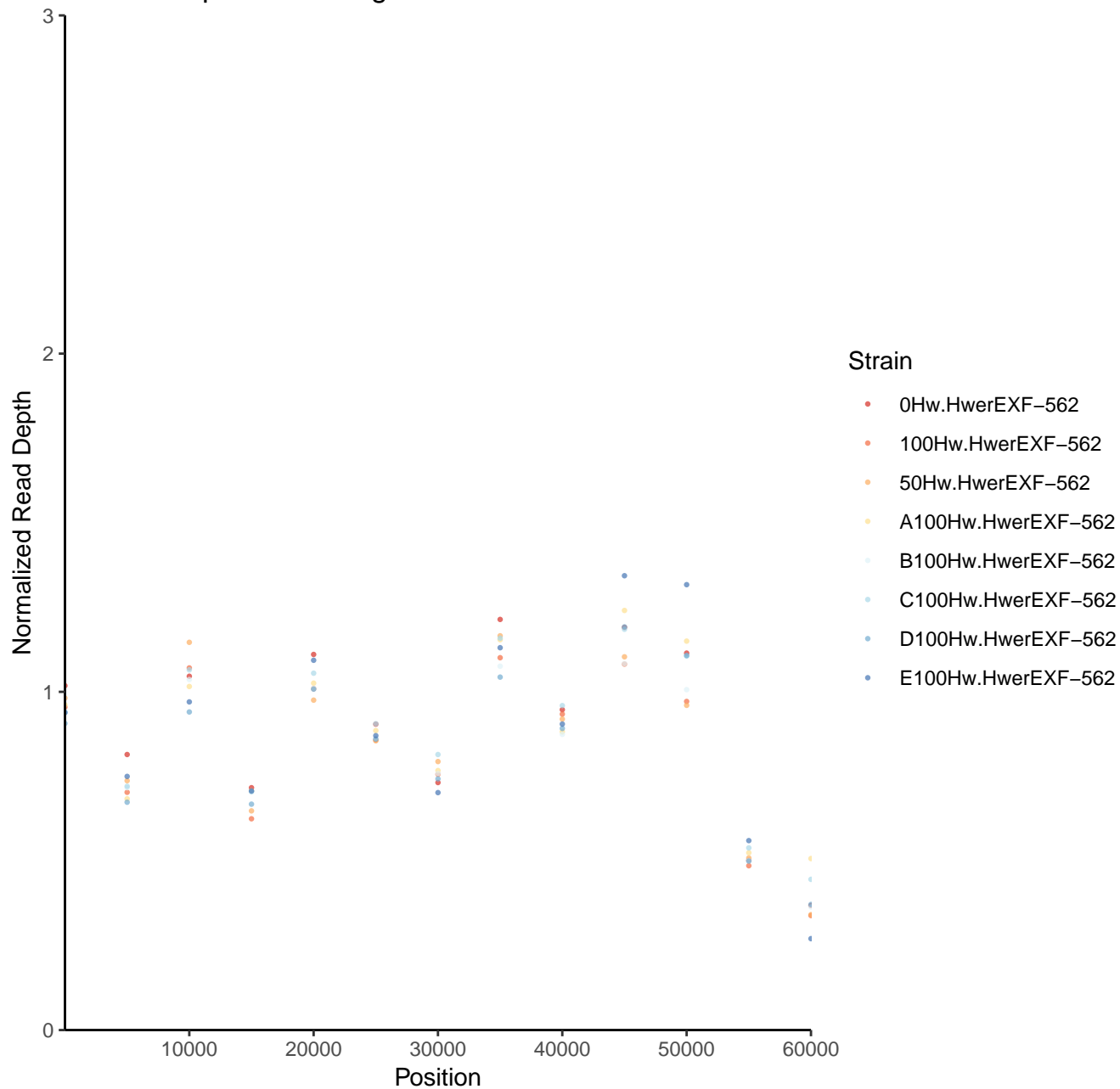
Chr151 depth of coverage



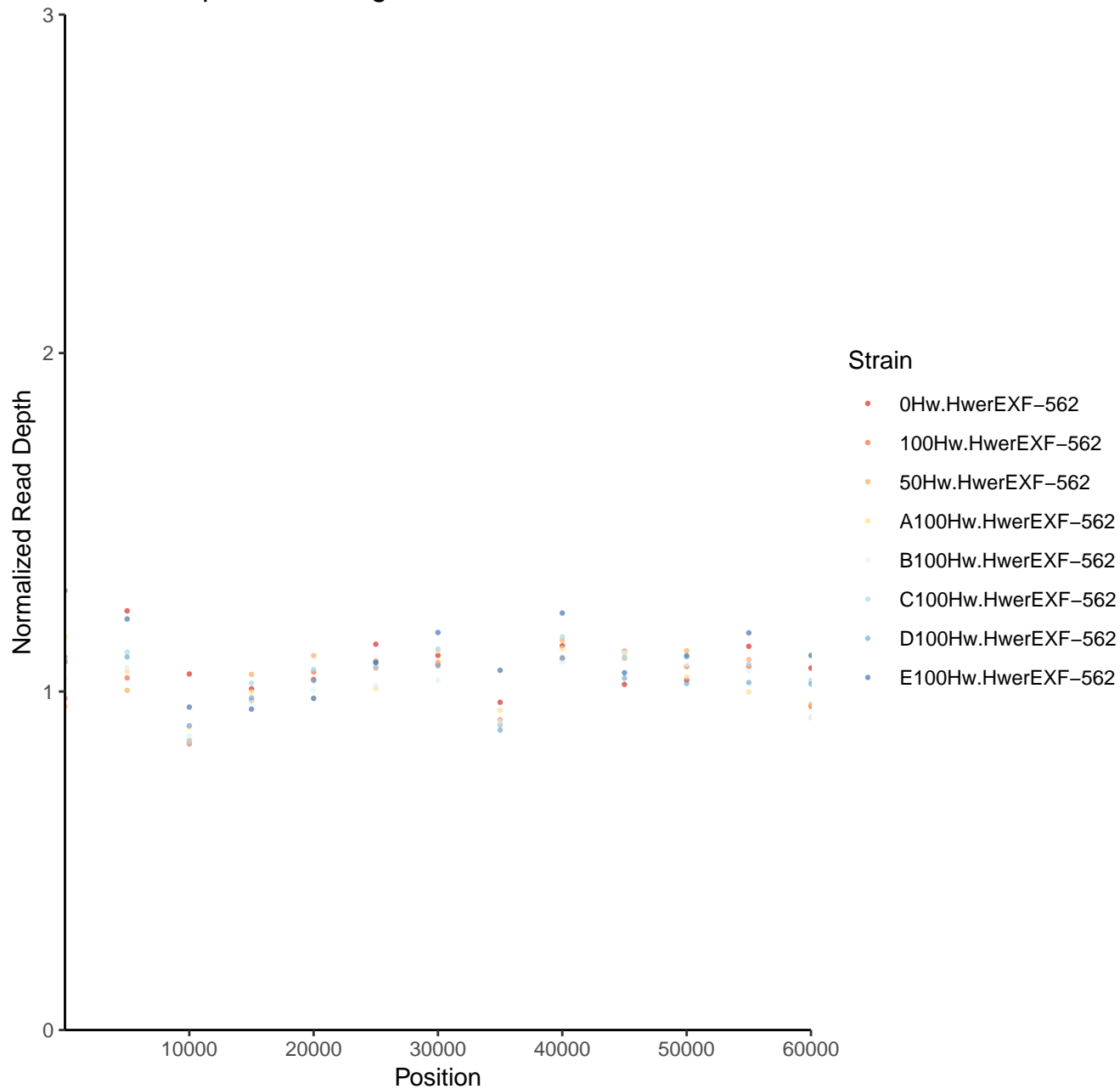
Chr152 depth of coverage



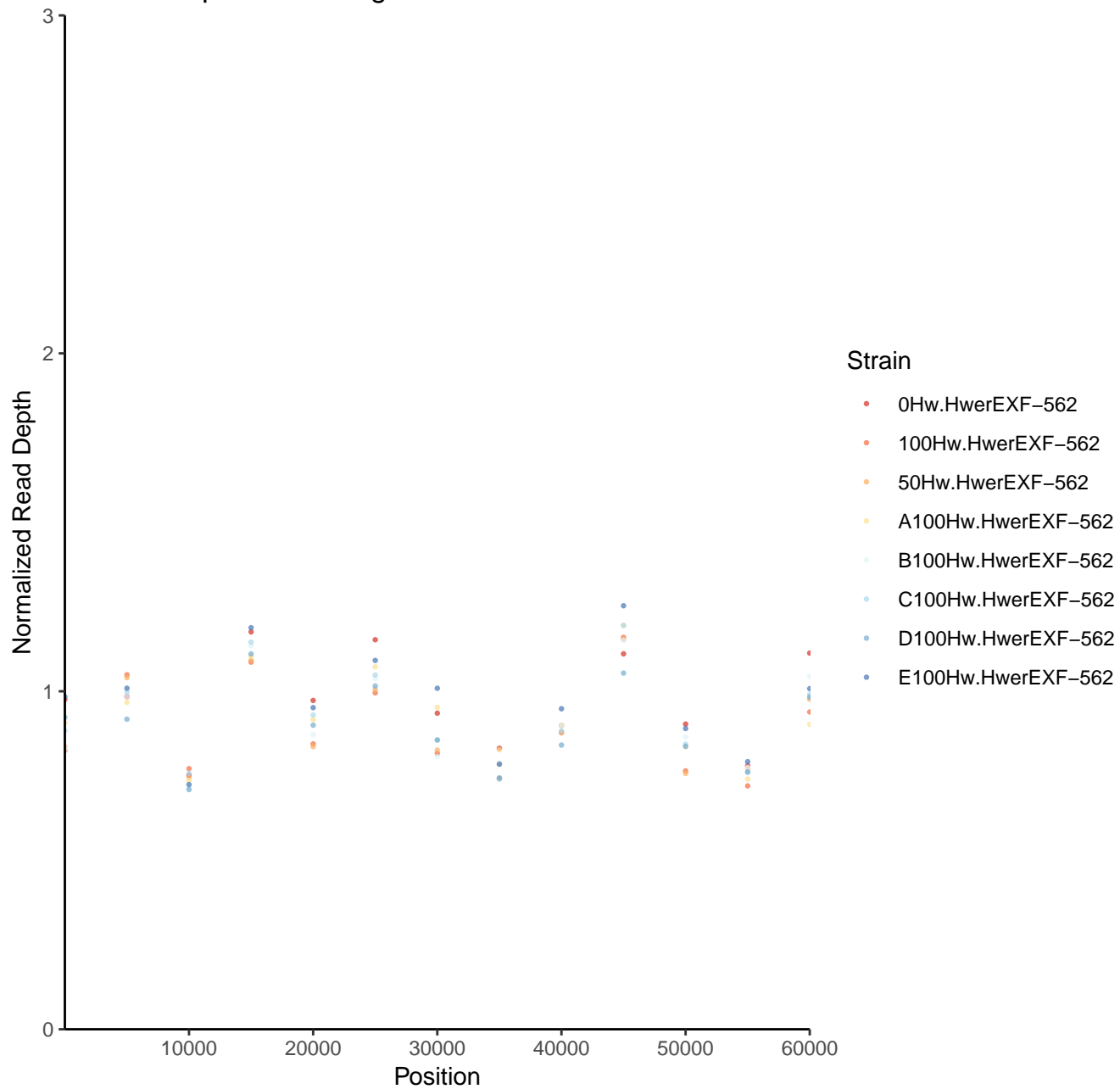
Chr153 depth of coverage



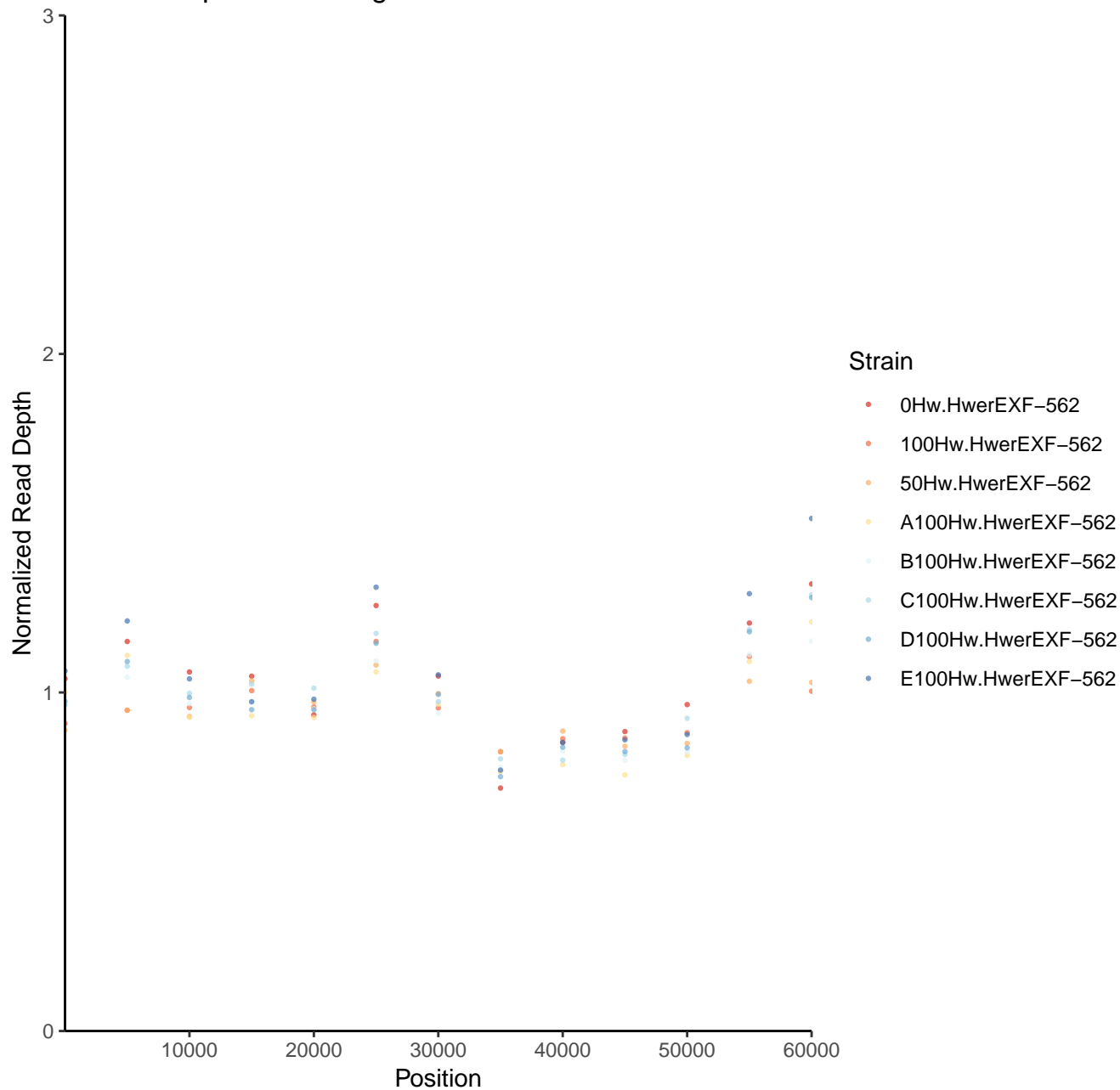
Chr154 depth of coverage



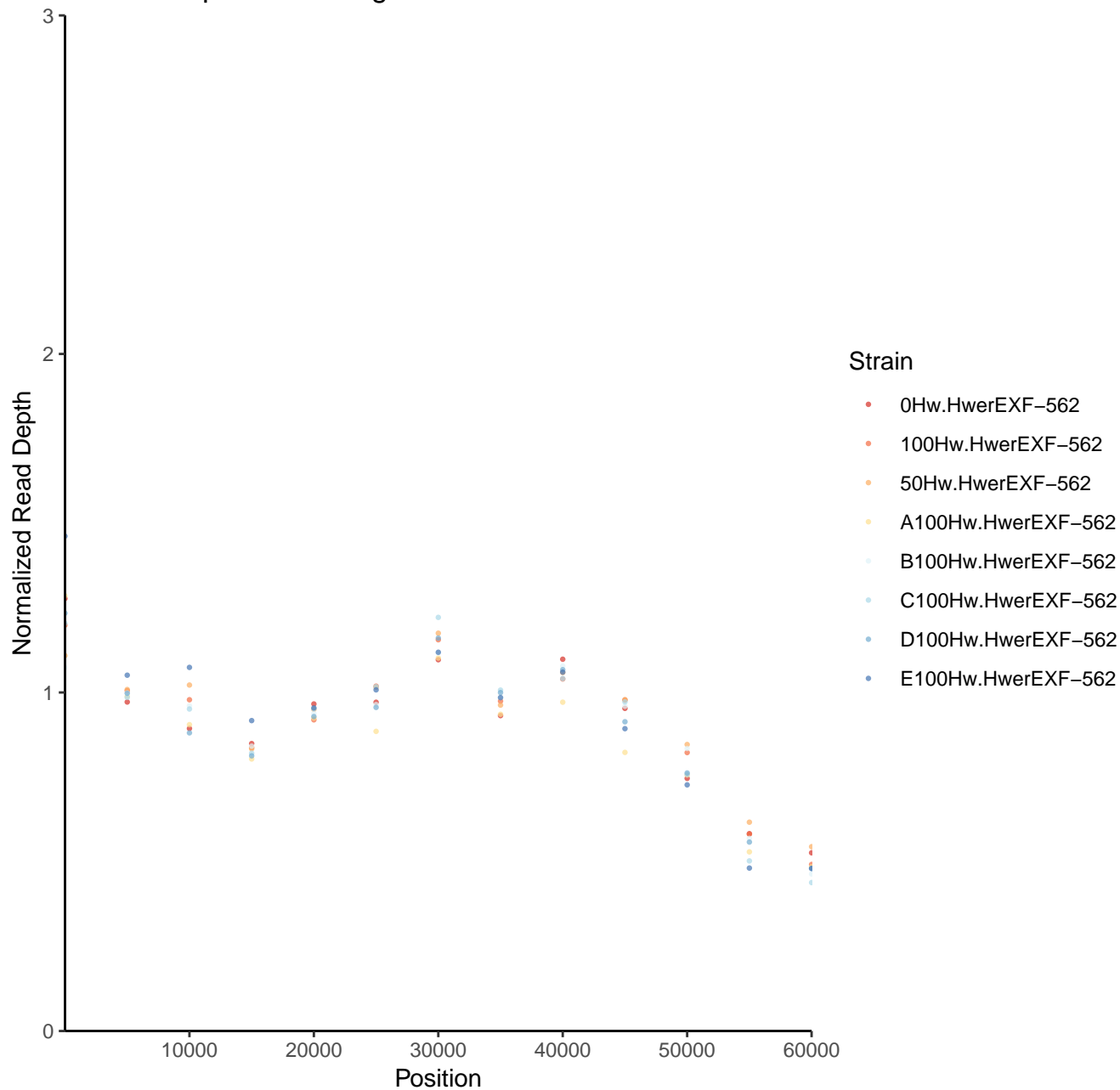
Chr155 depth of coverage



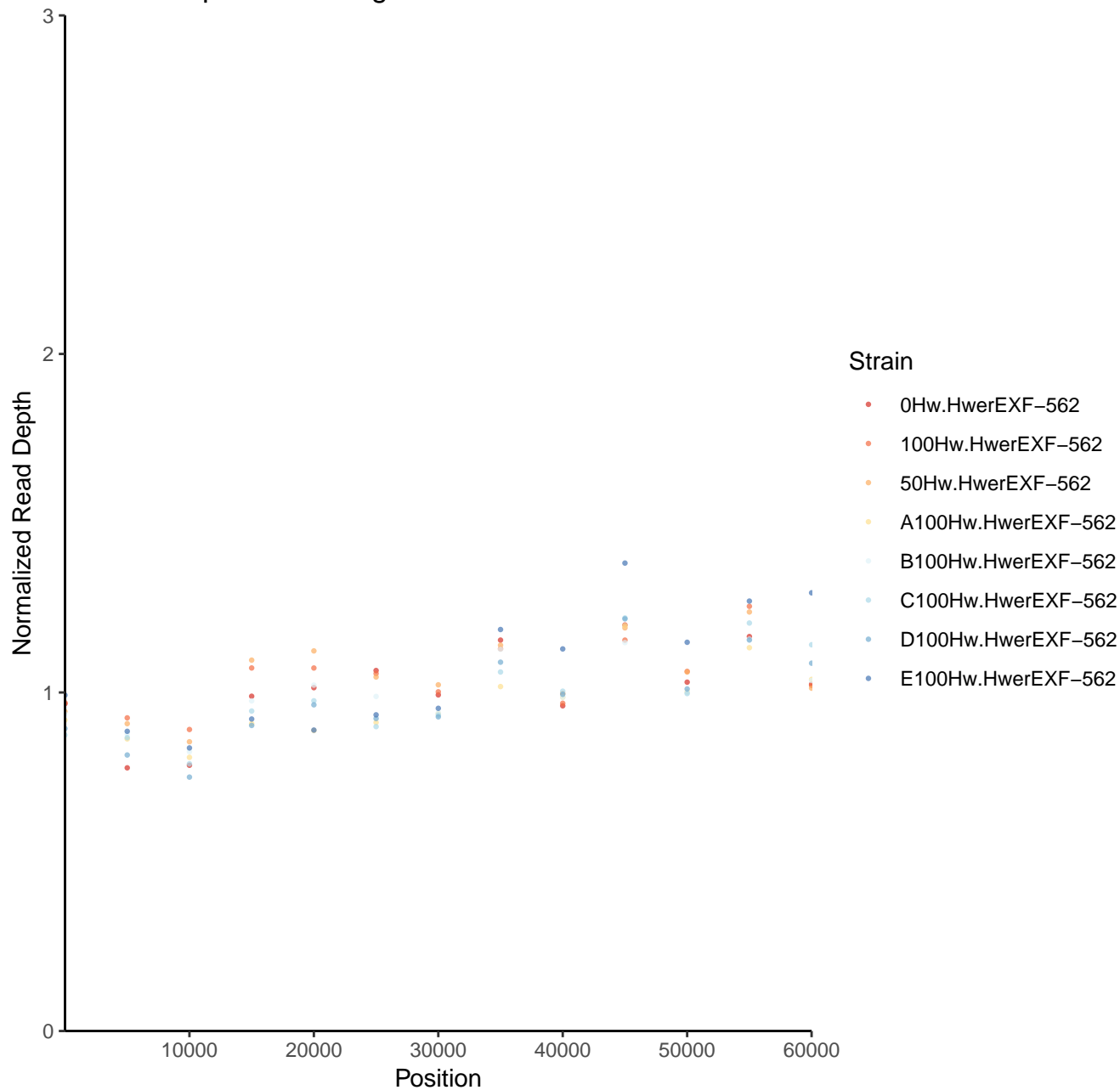
Chr156 depth of coverage



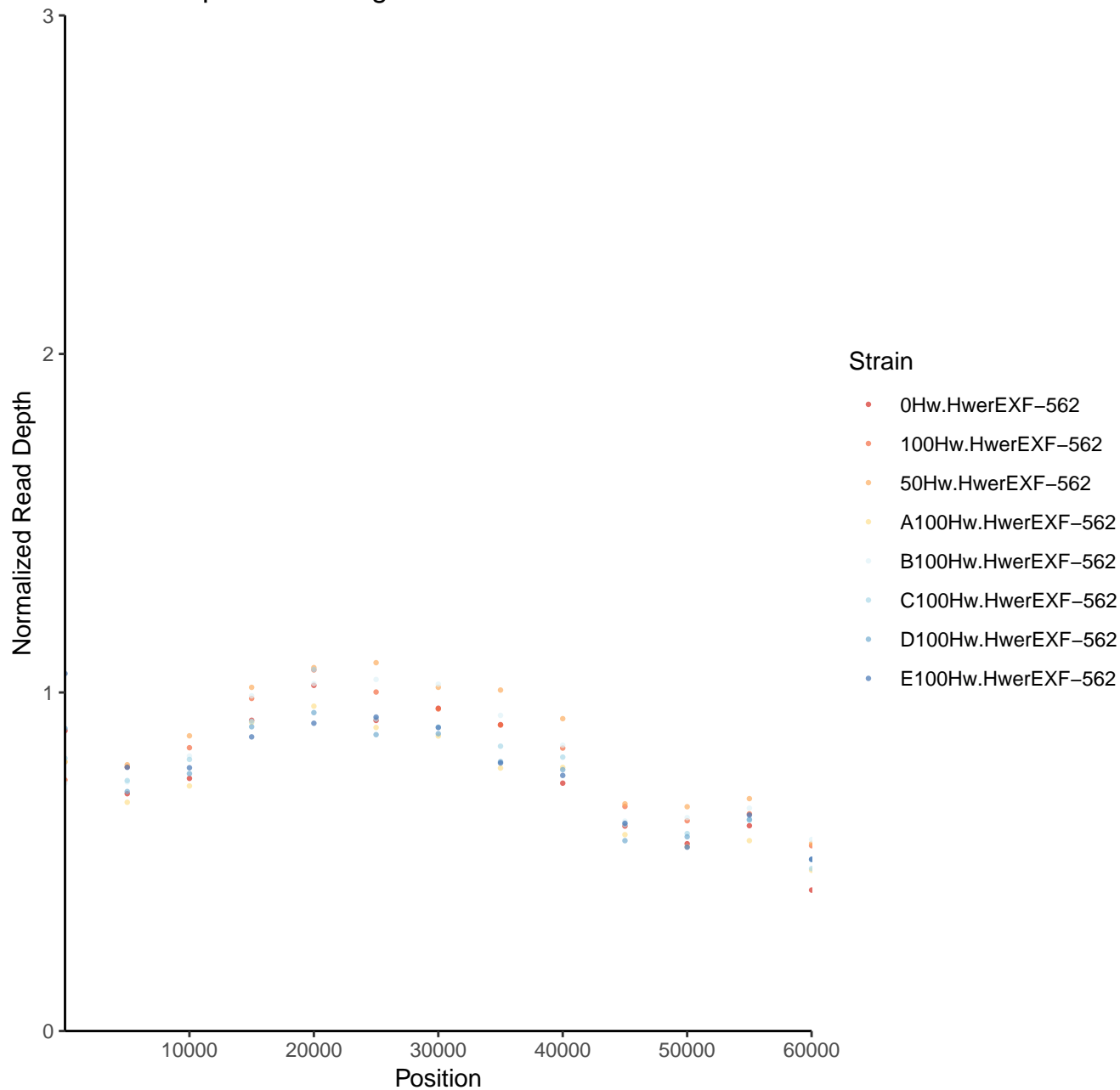
Chr157 depth of coverage



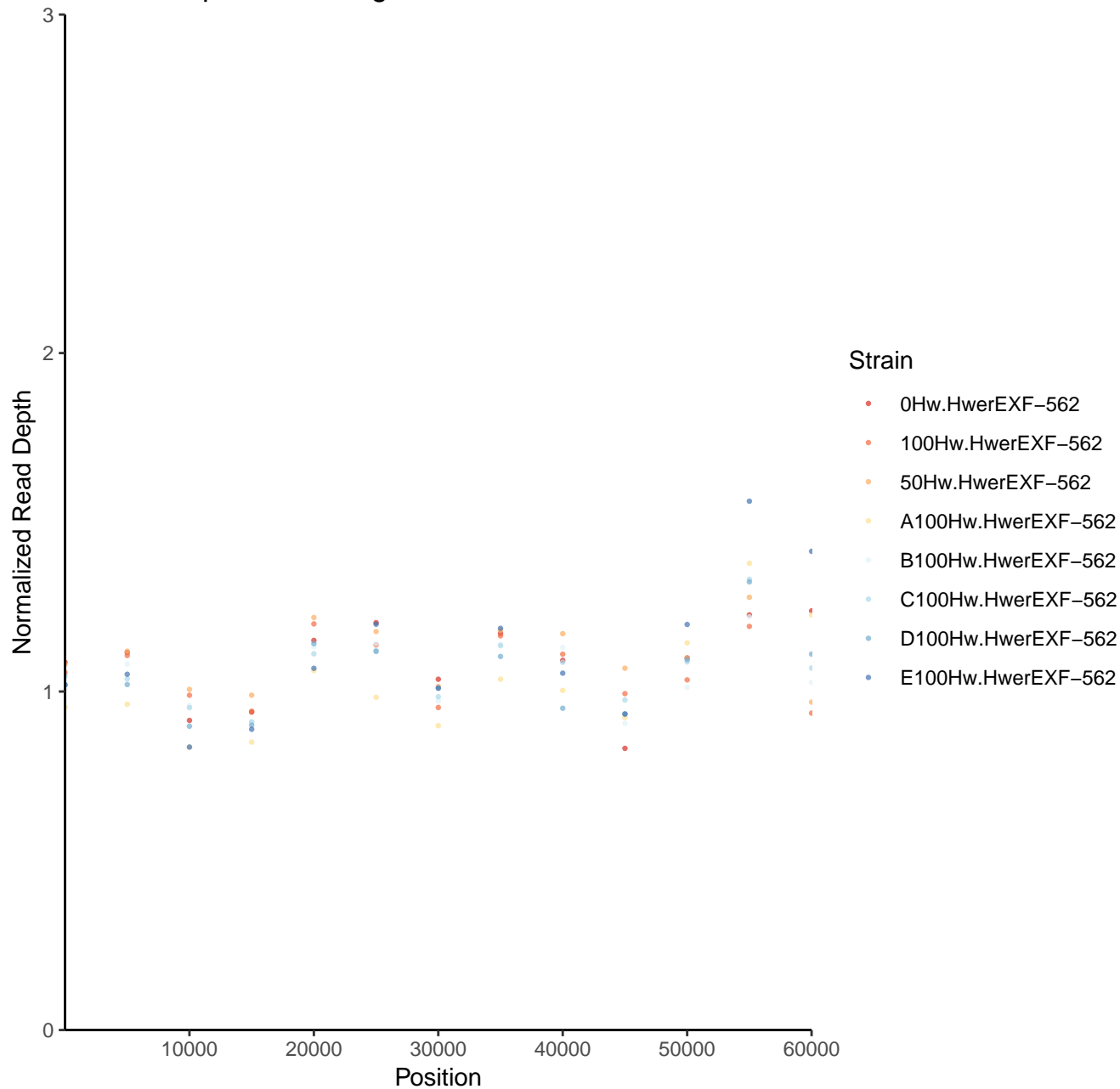
Chr158 depth of coverage



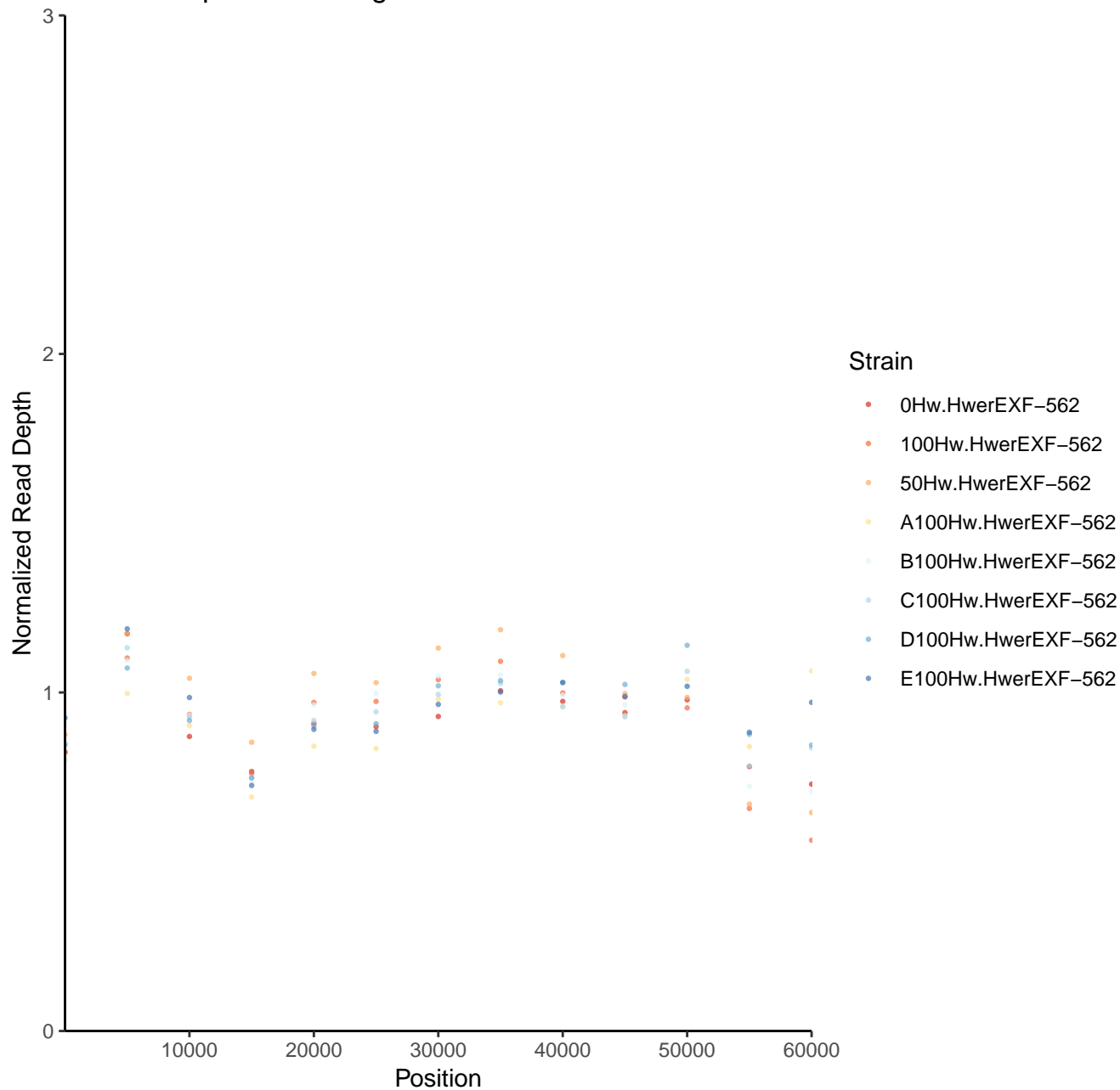
Chr159 depth of coverage



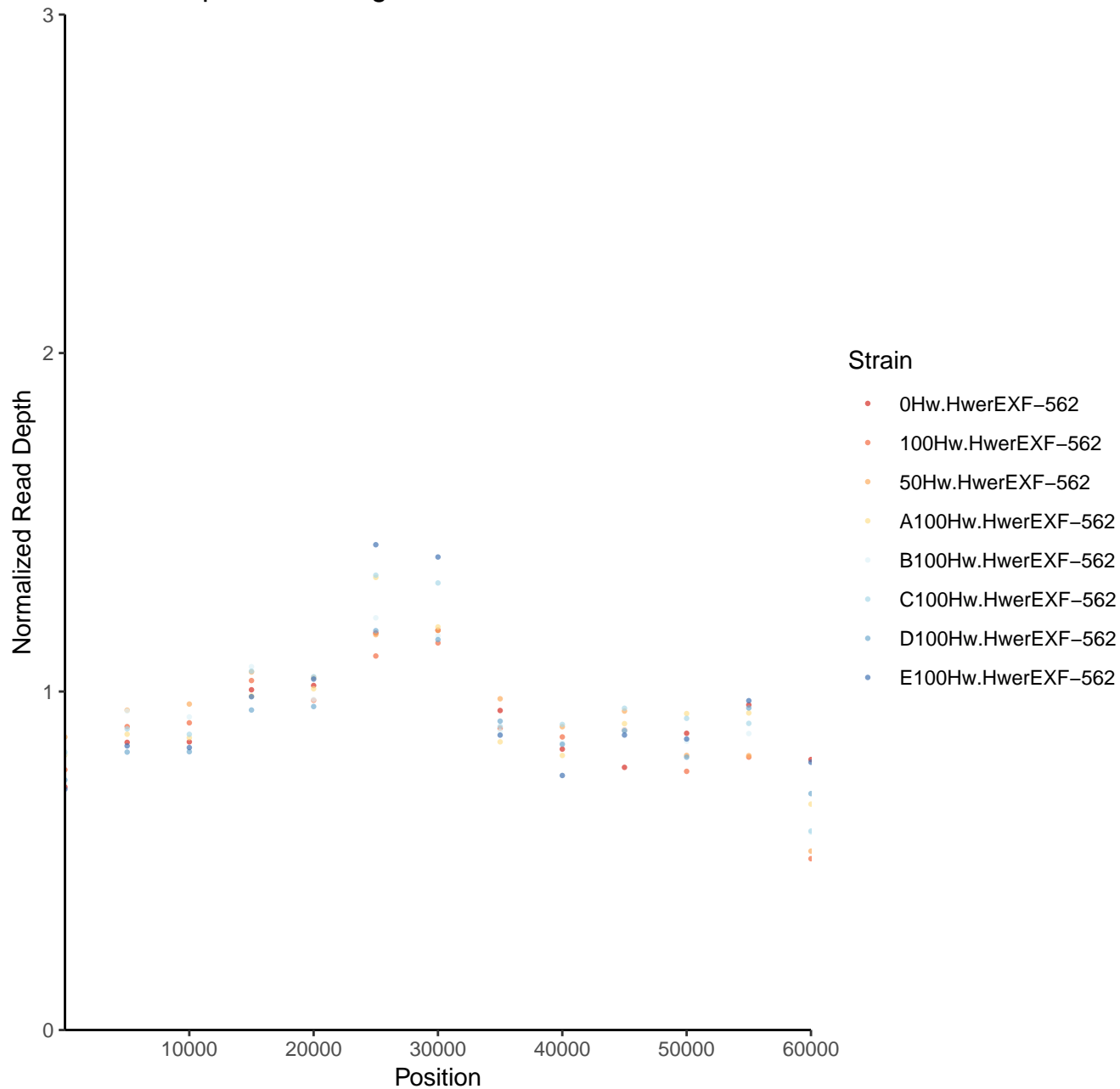
Chr160 depth of coverage



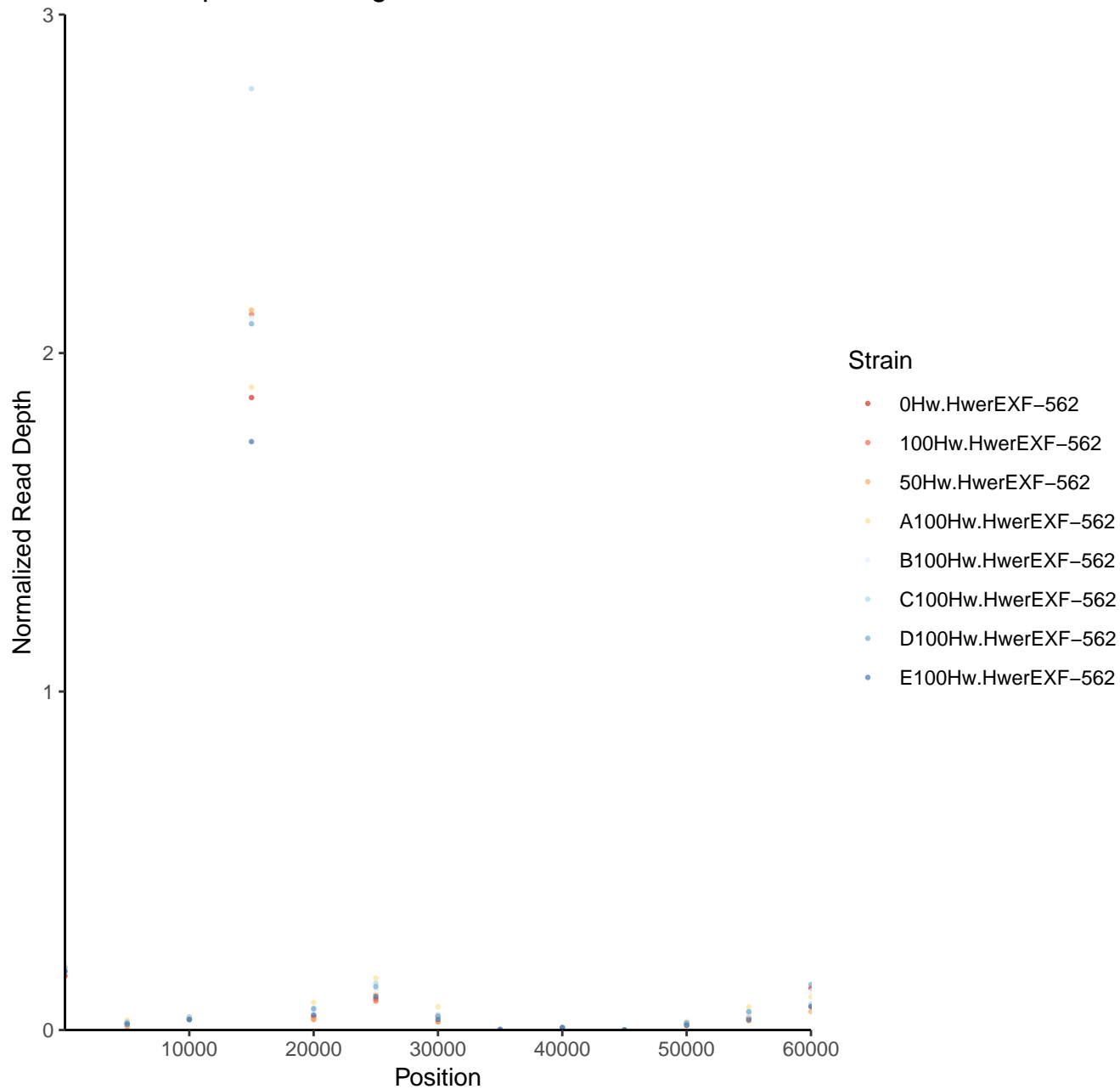
Chr161 depth of coverage



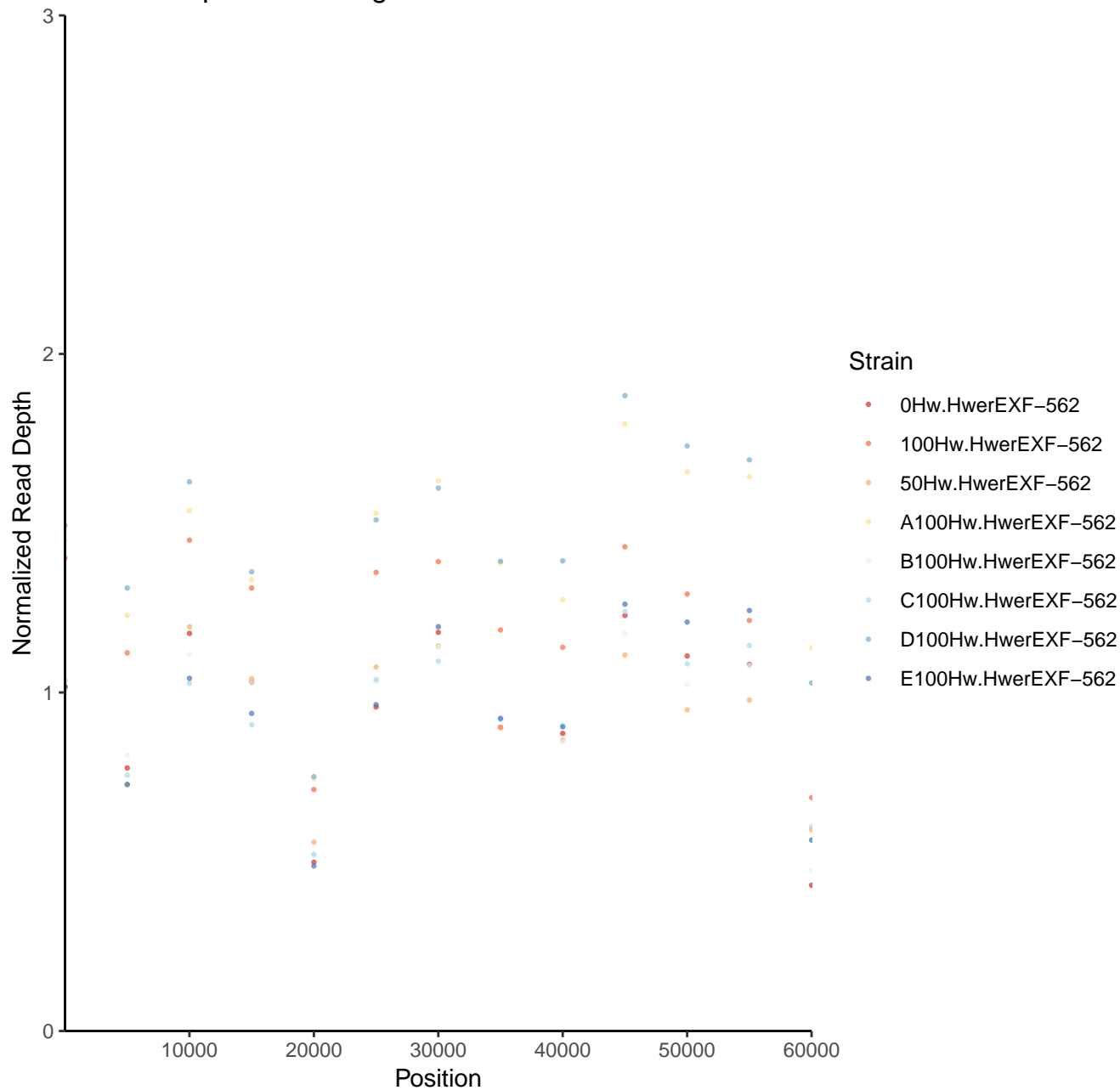
Chr162 depth of coverage



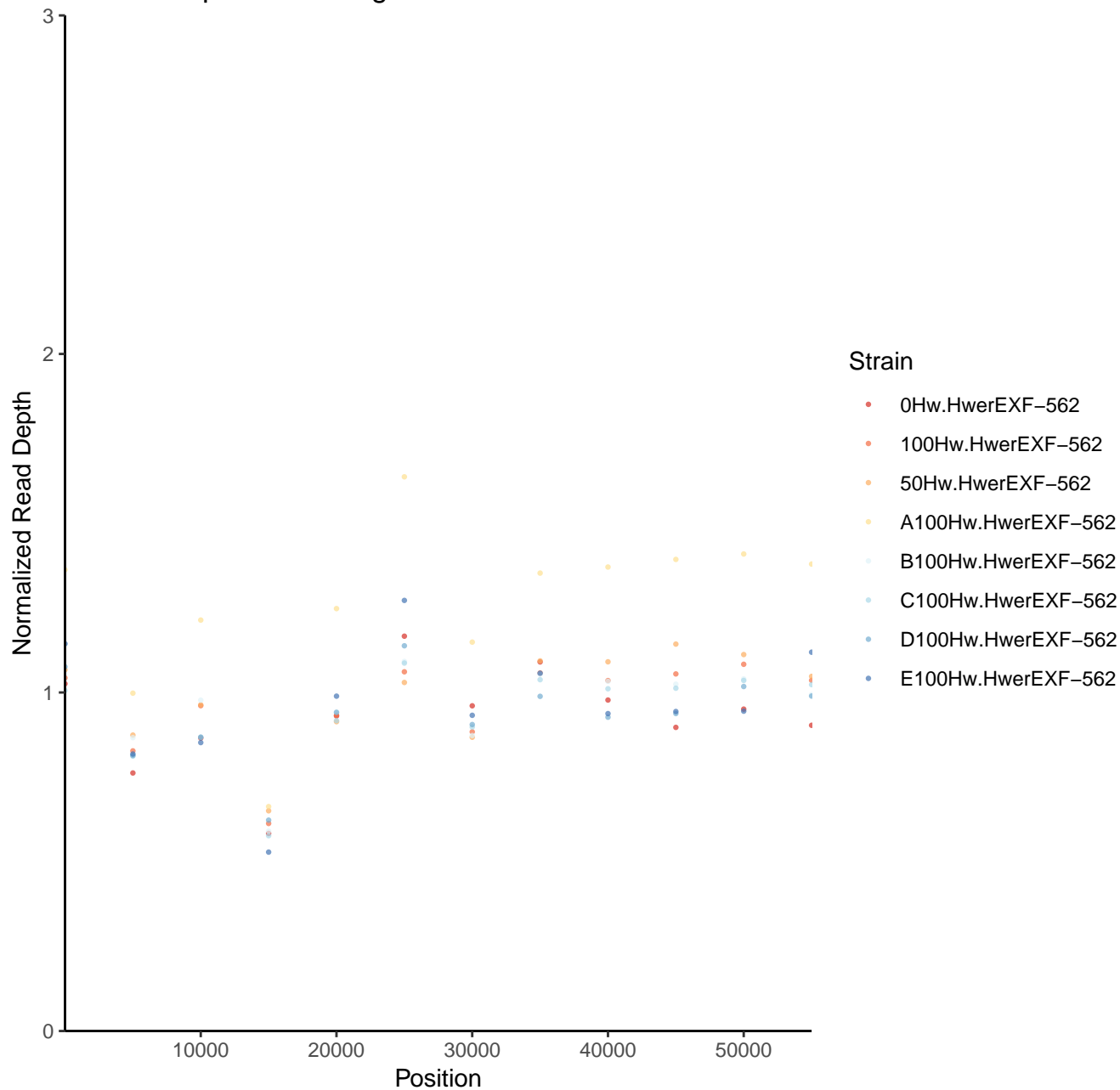
Chr163 depth of coverage



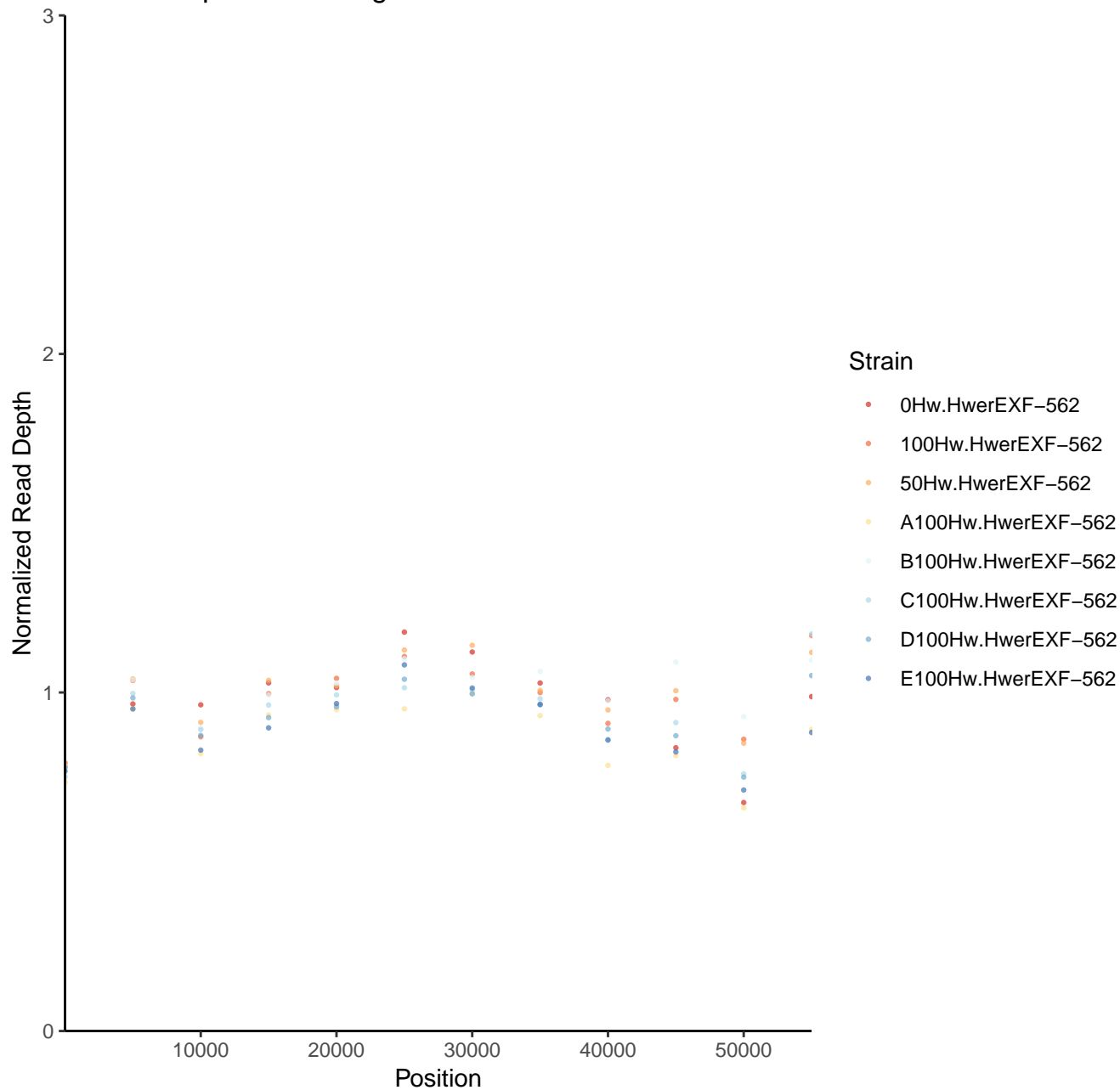
Chr164 depth of coverage



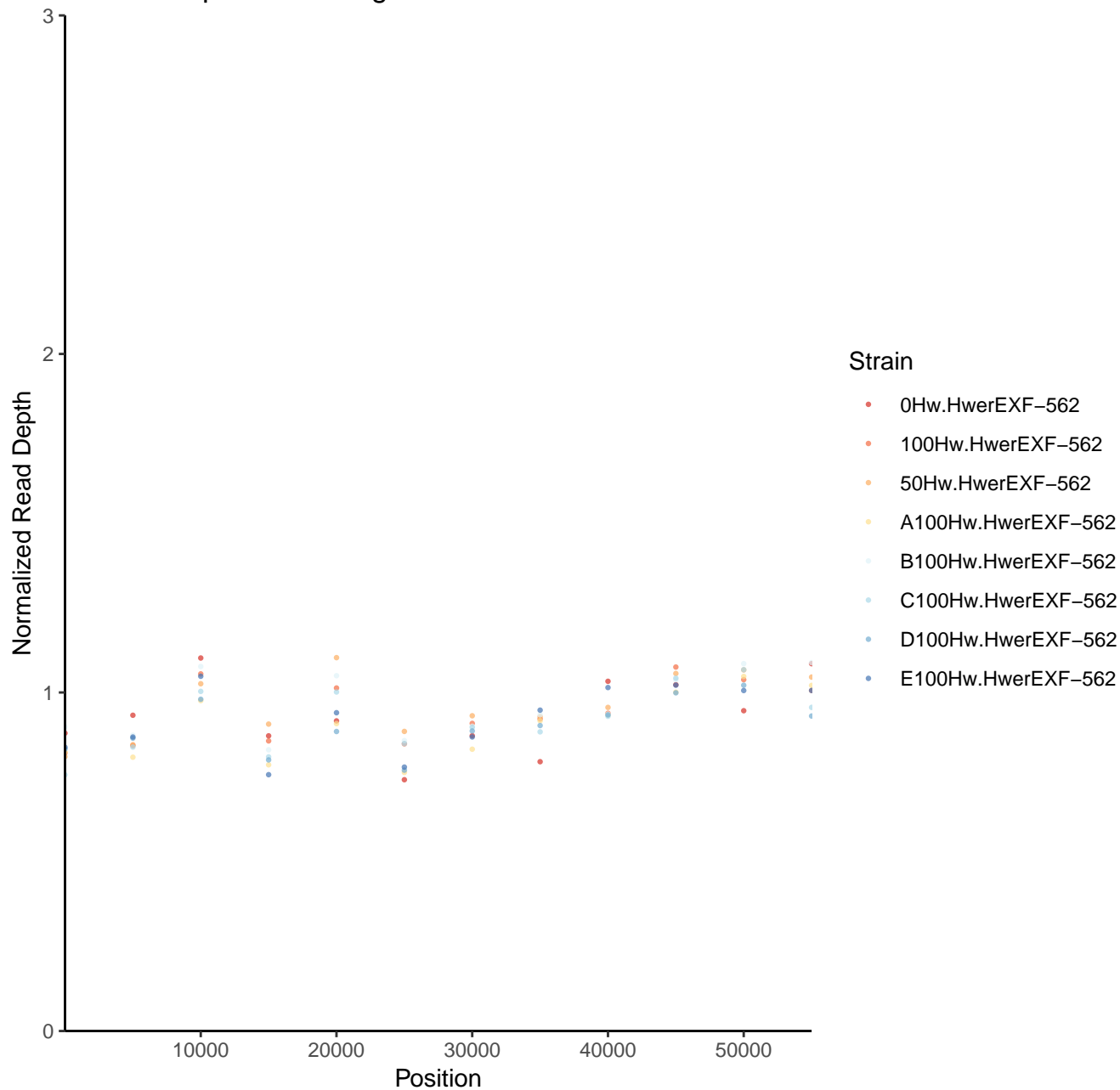
Chr165 depth of coverage



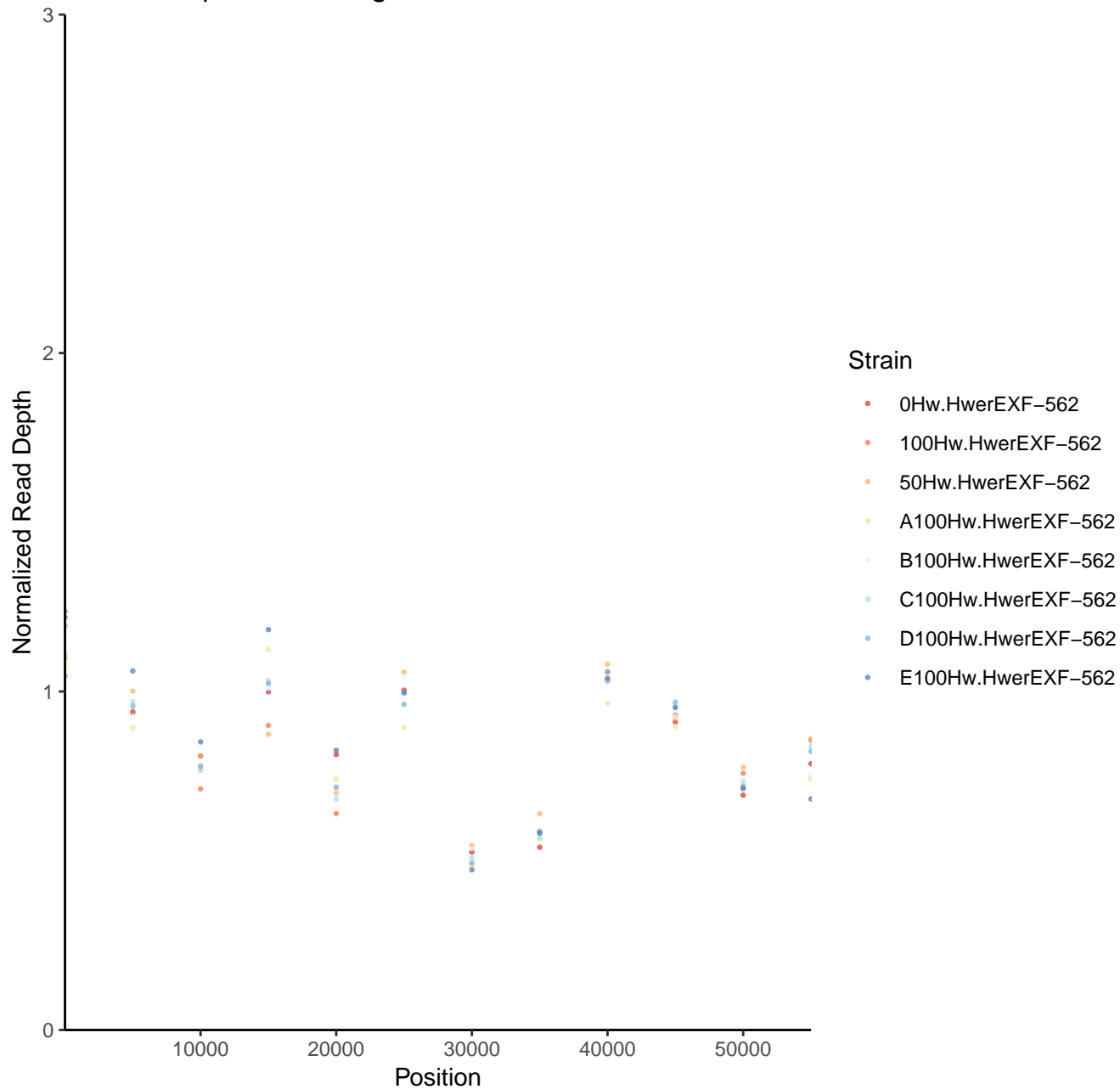
Chr166 depth of coverage



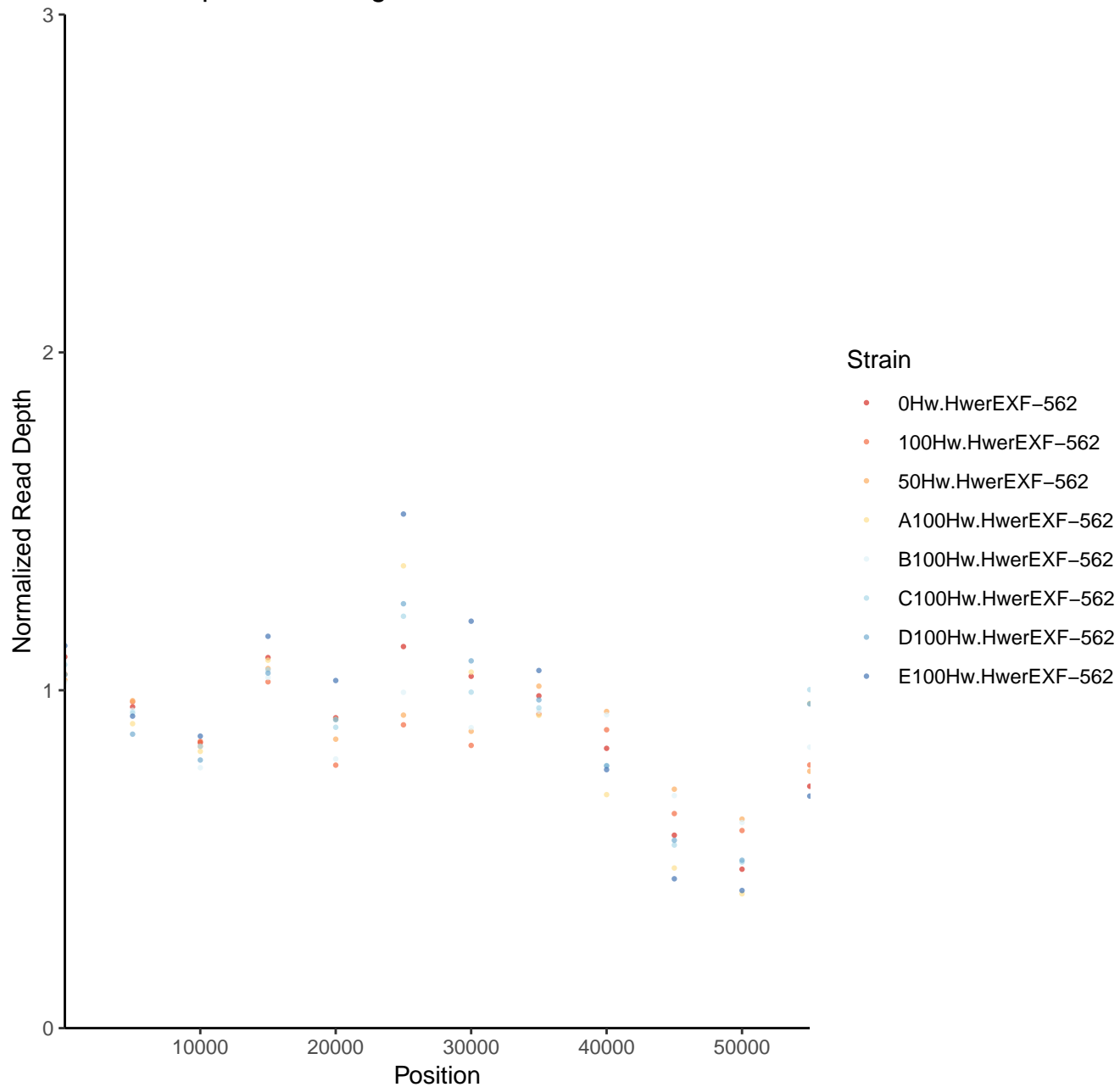
Chr167 depth of coverage



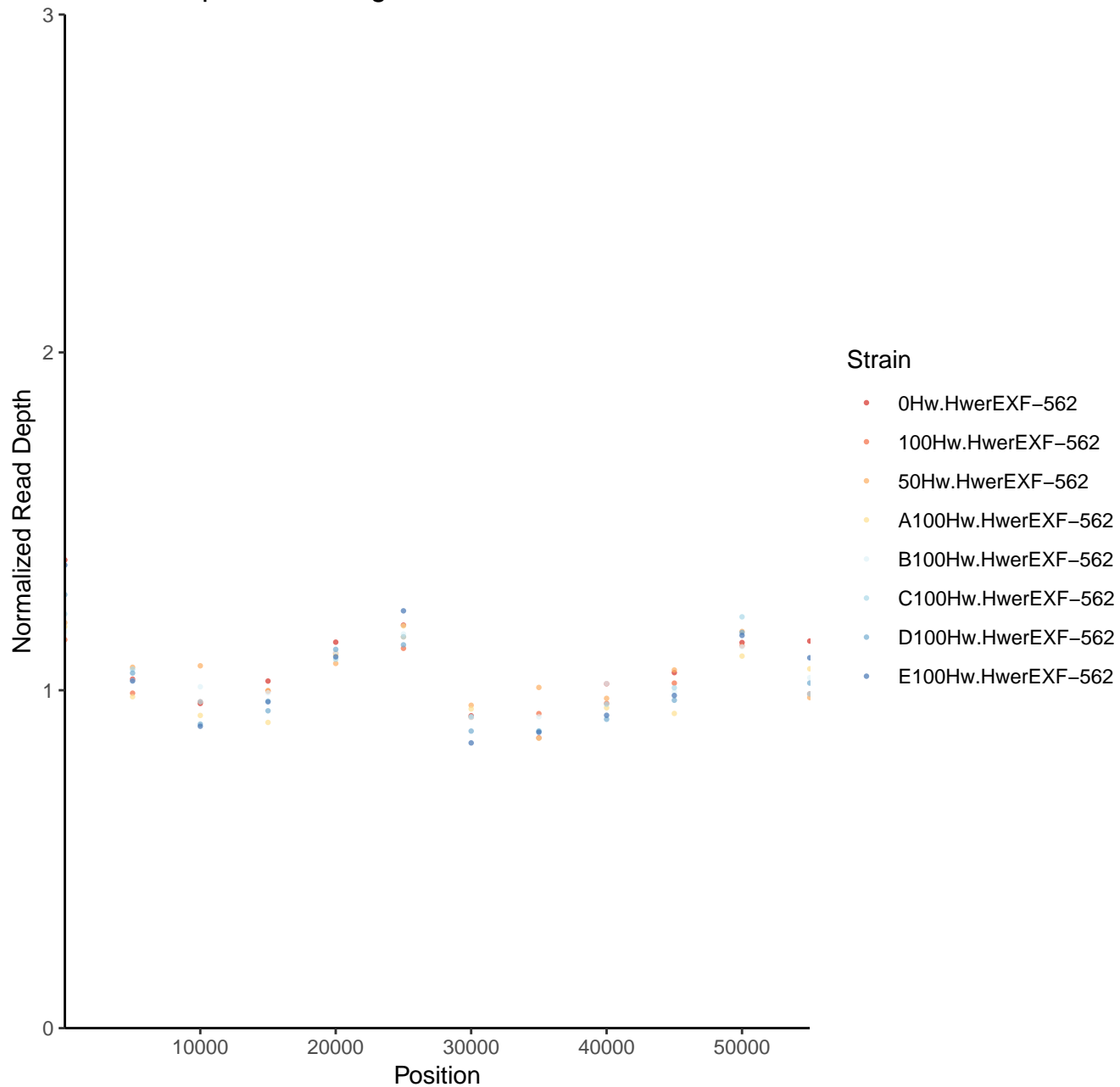
Chr168 depth of coverage



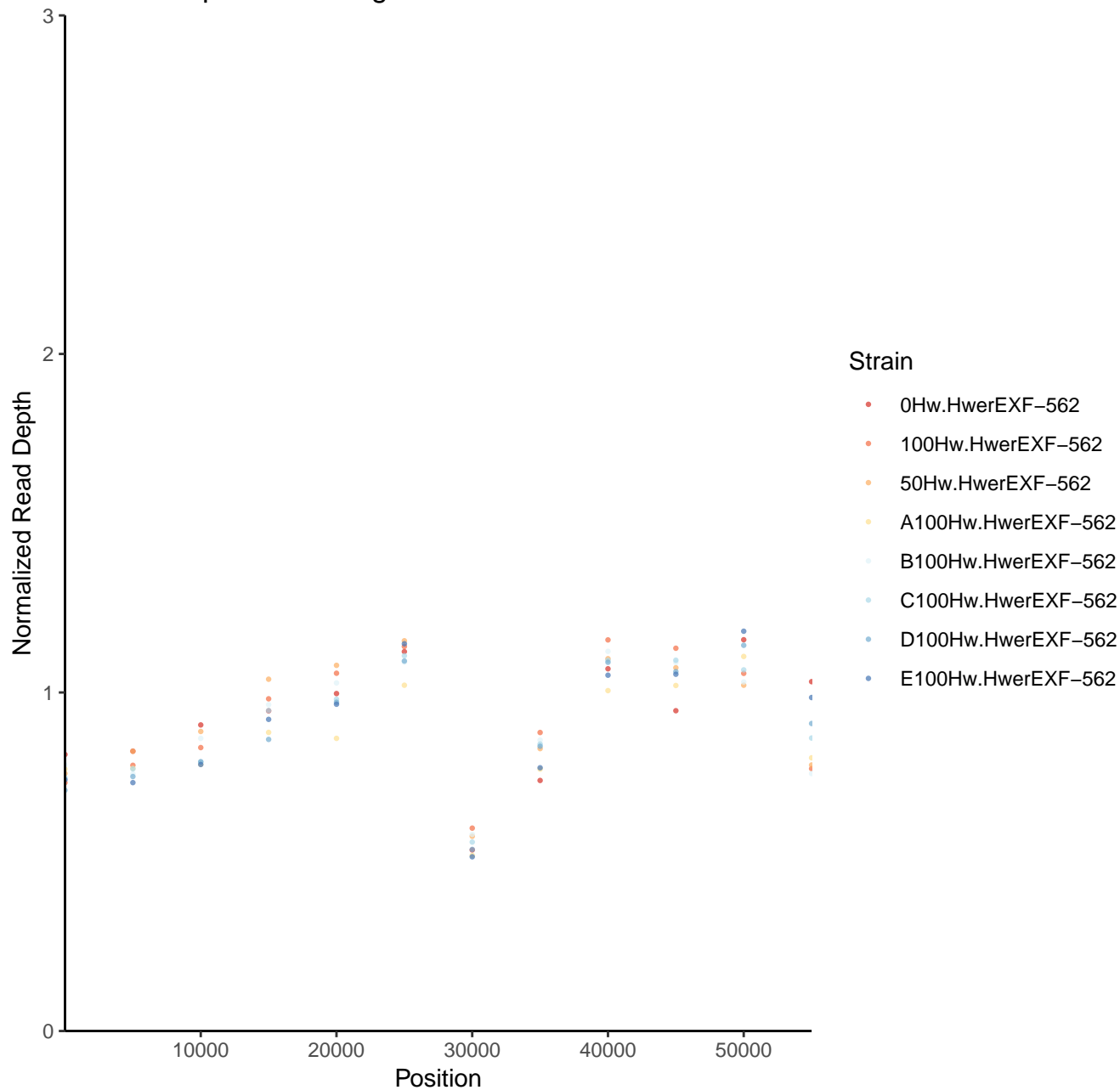
Chr169 depth of coverage



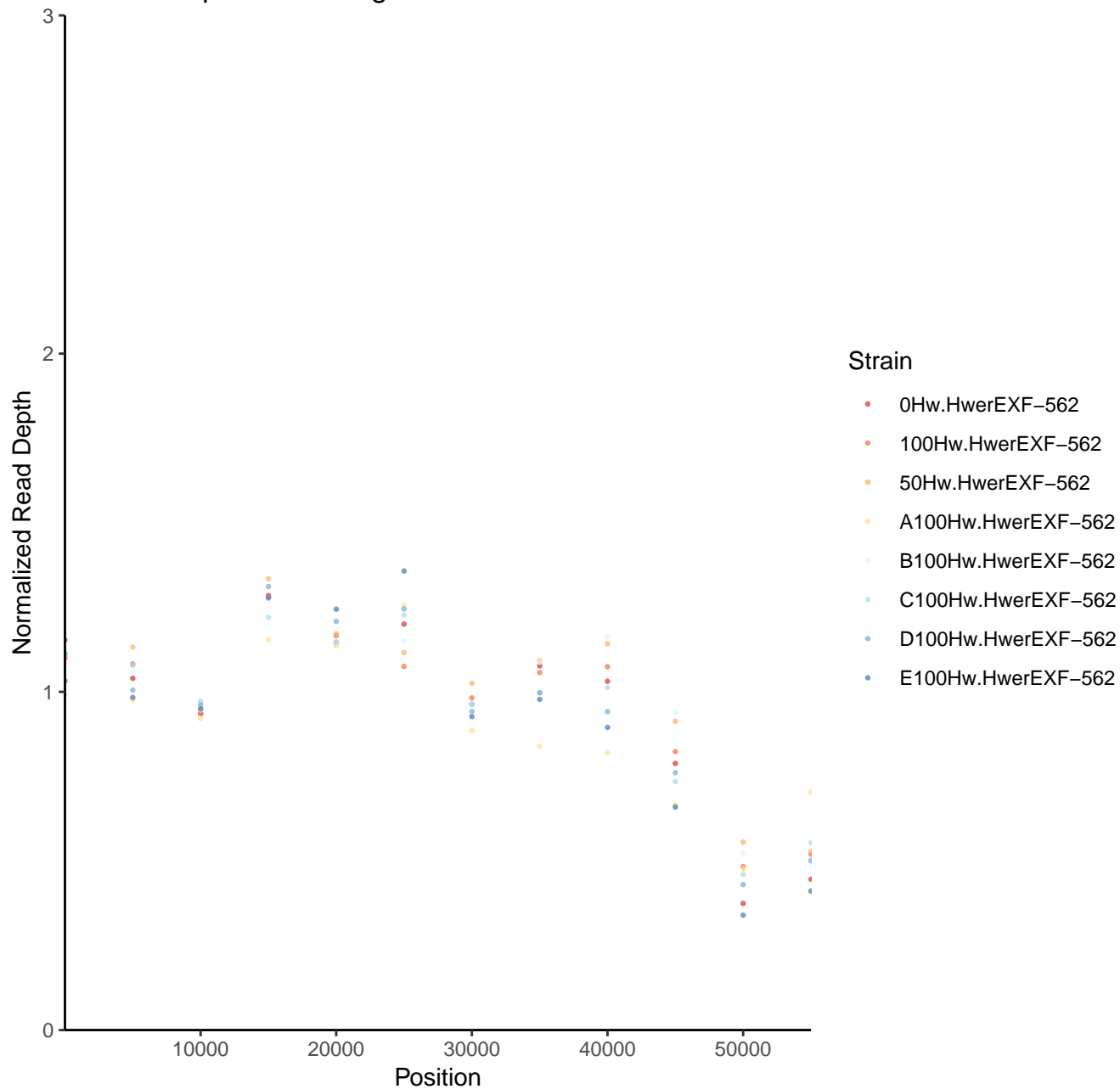
Chr170 depth of coverage



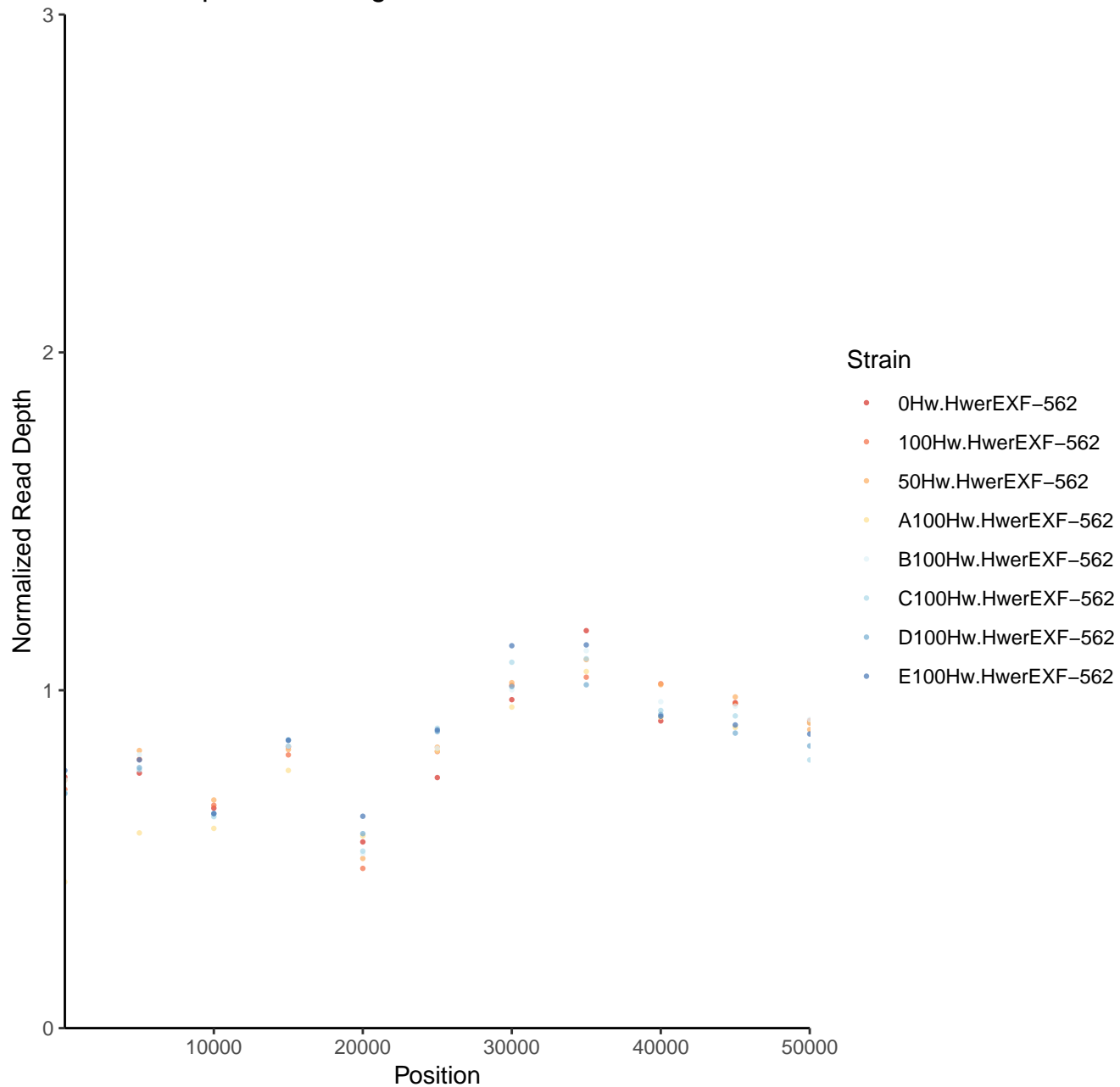
Chr171 depth of coverage



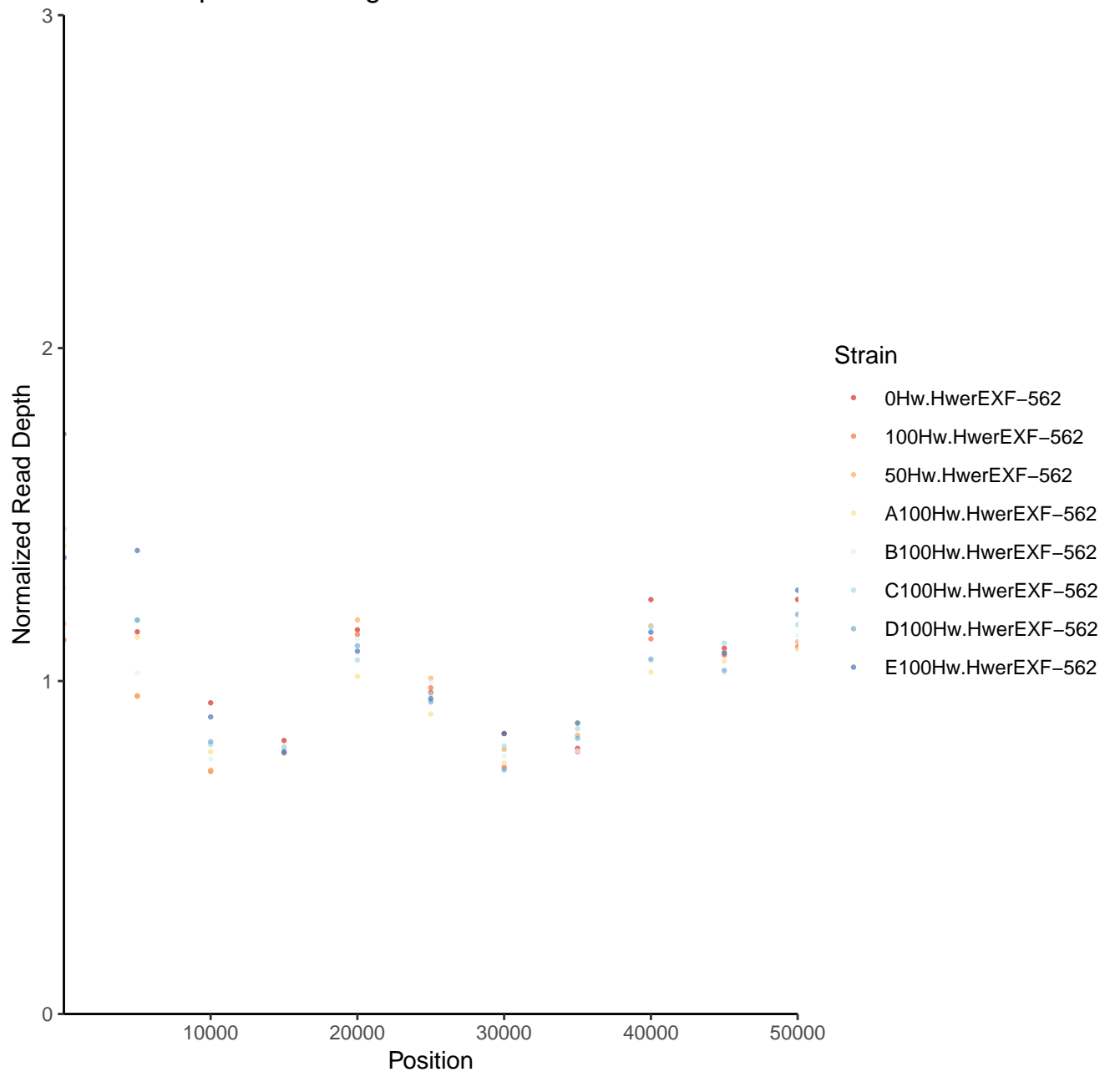
Chr172 depth of coverage



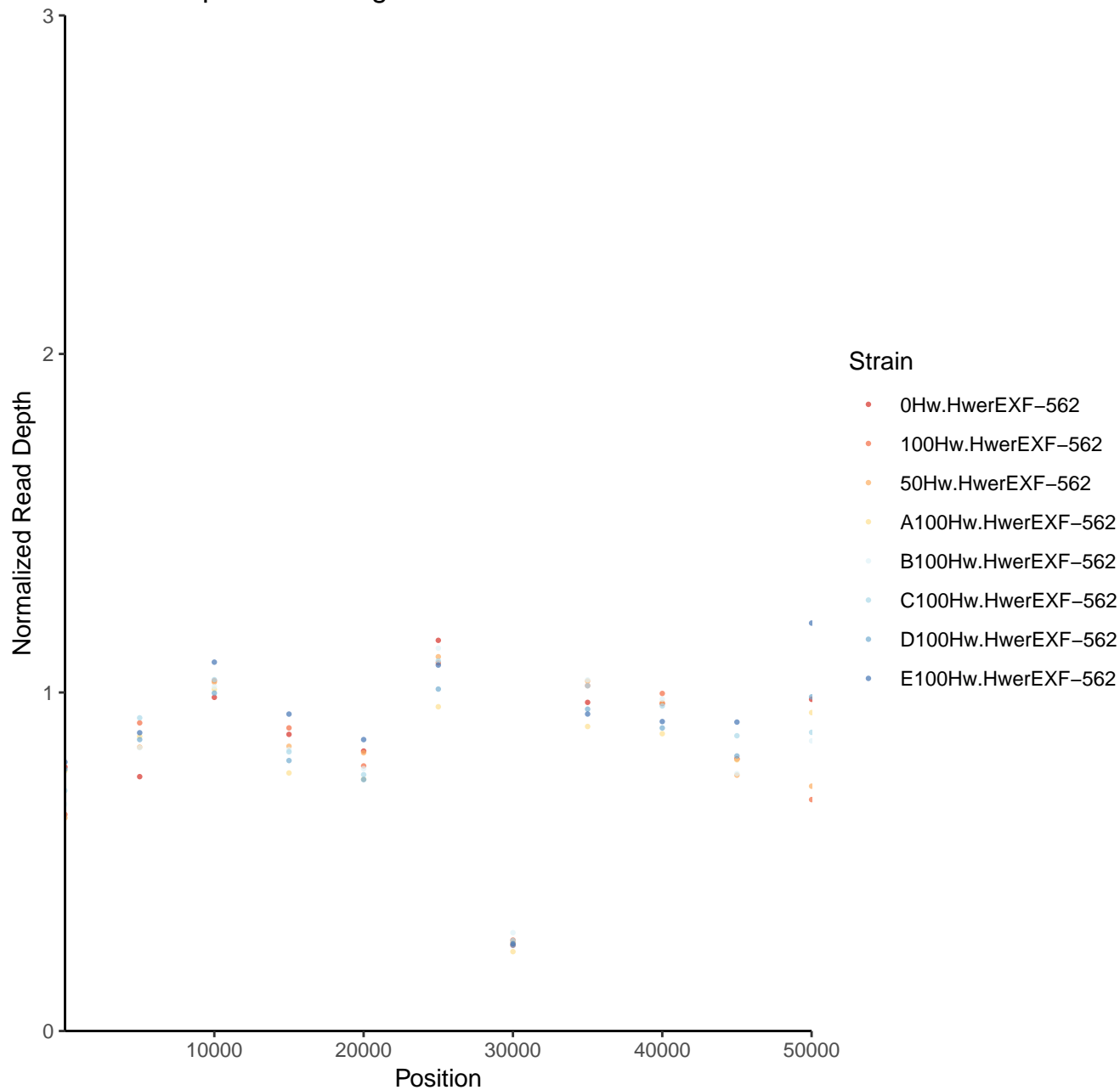
Chr173 depth of coverage



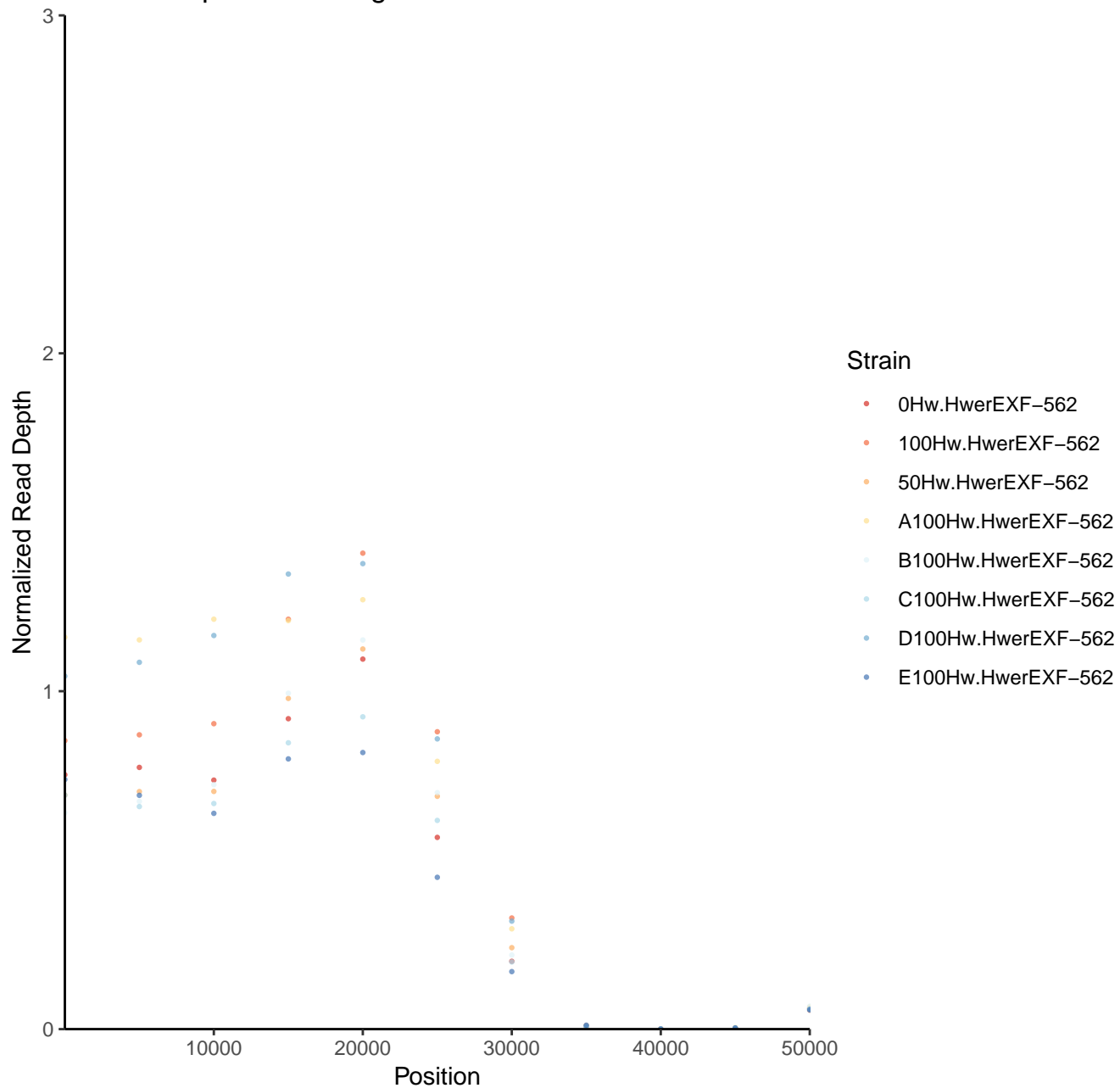
Chr174 depth of coverage



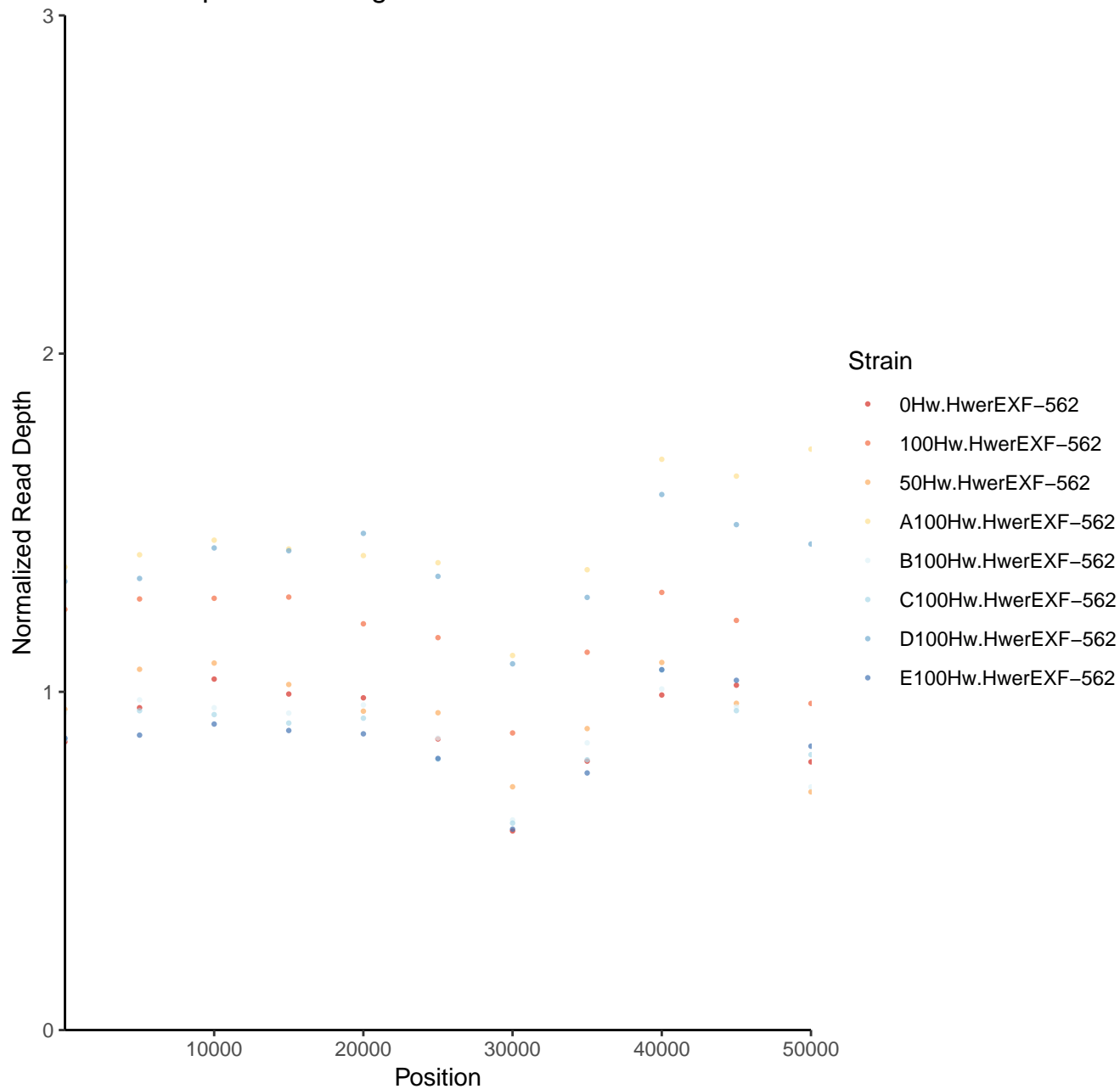
Chr175 depth of coverage



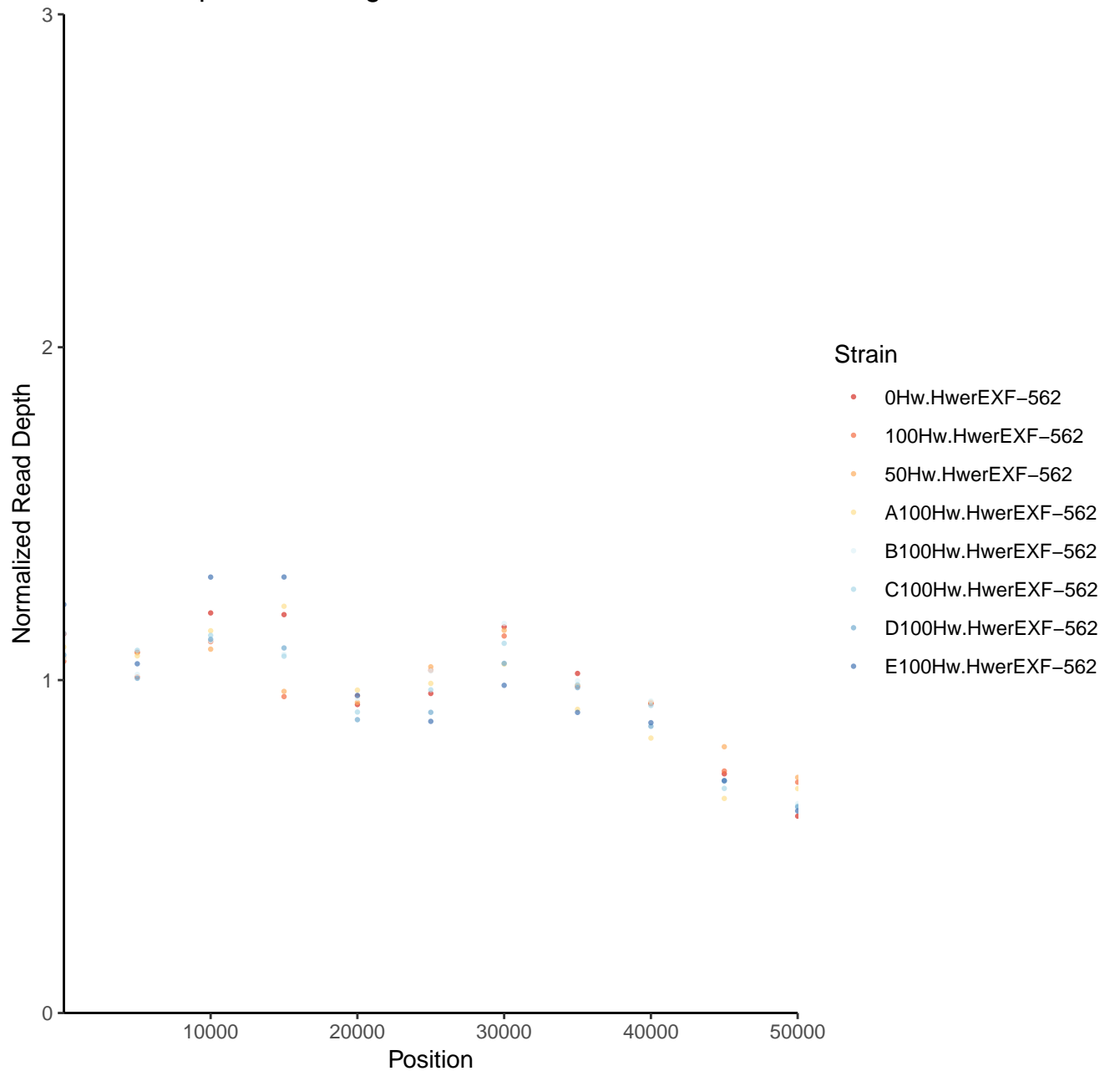
Chr176 depth of coverage



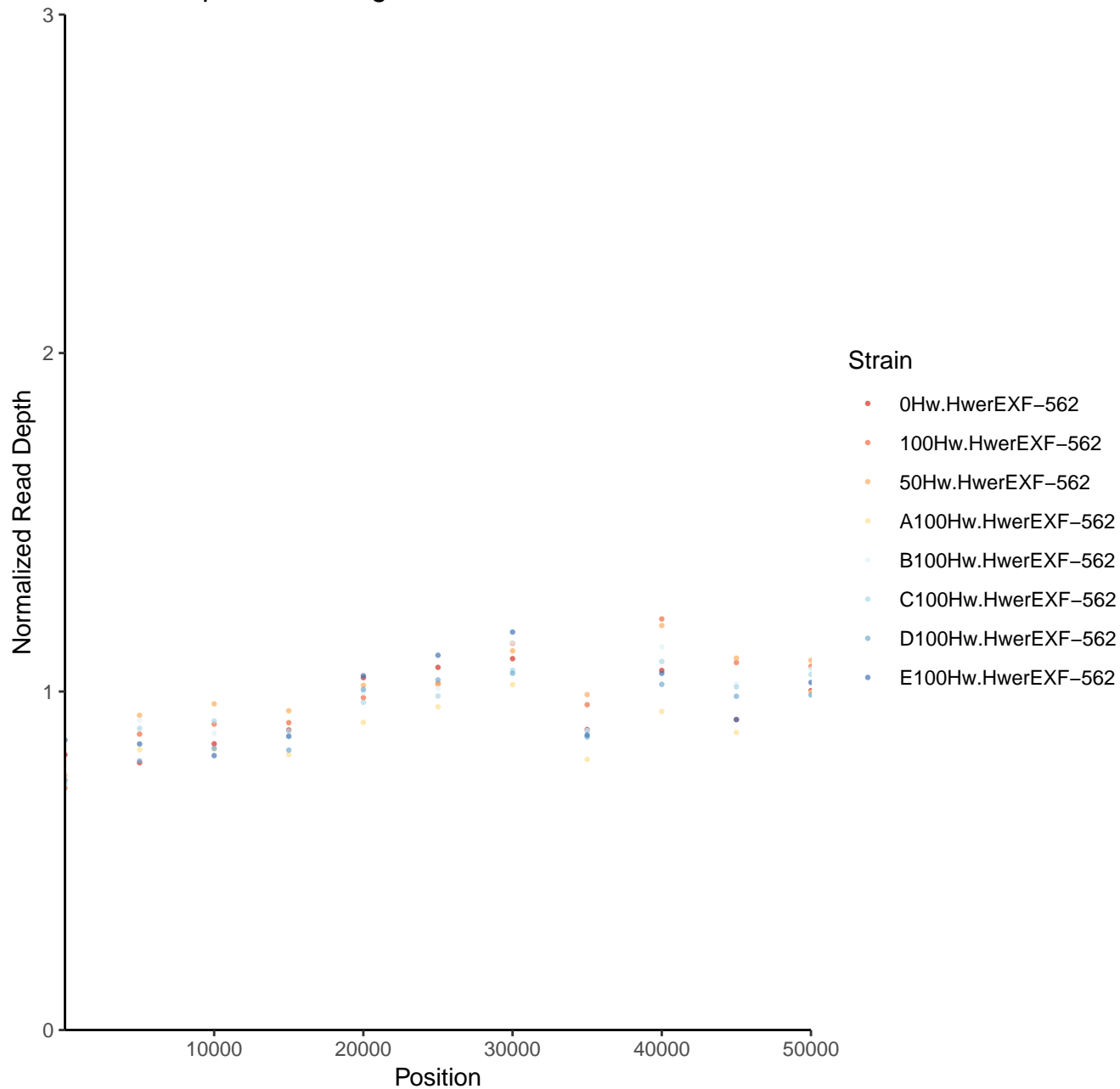
Chr177 depth of coverage



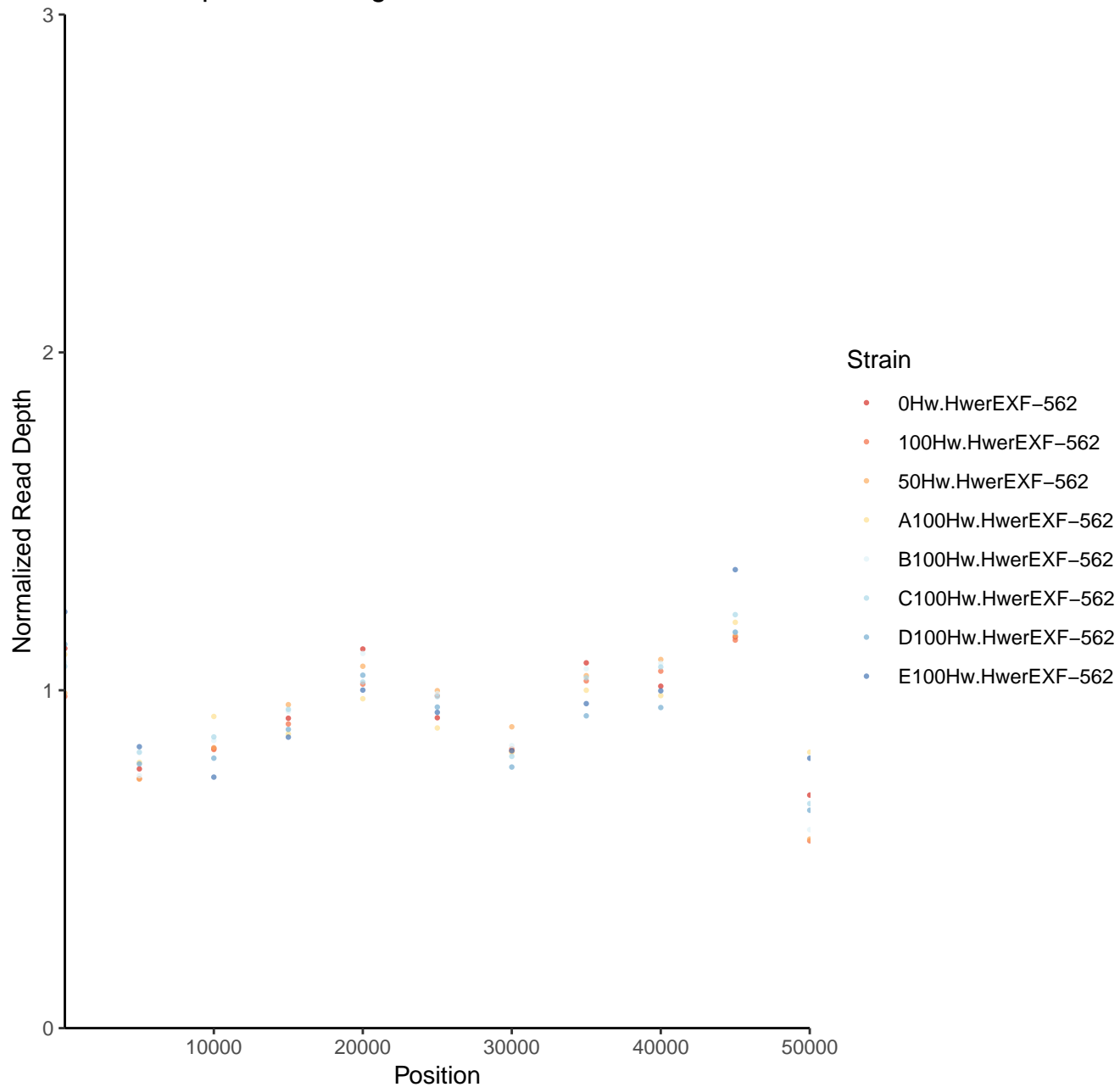
Chr178 depth of coverage



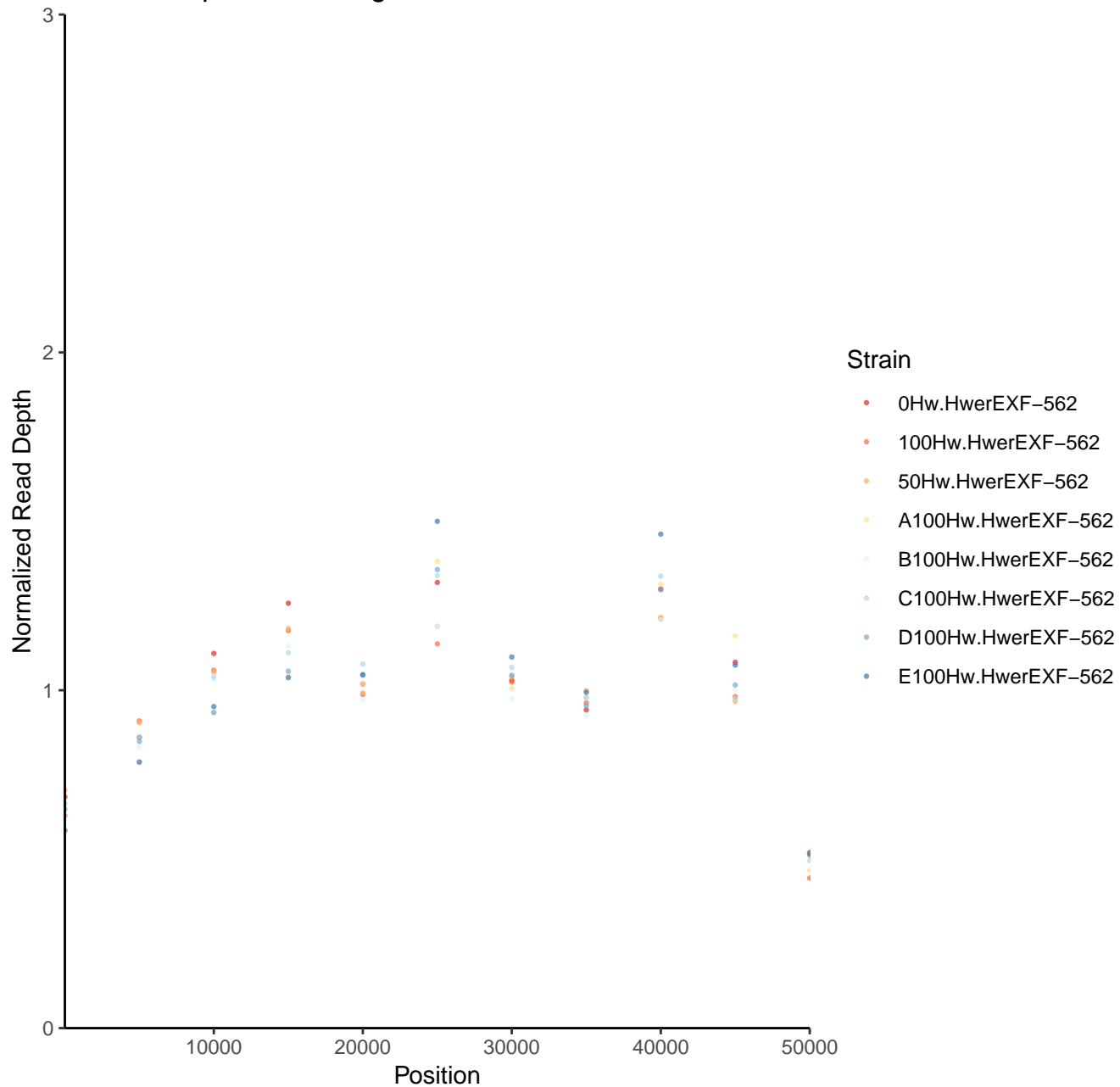
Chr179 depth of coverage



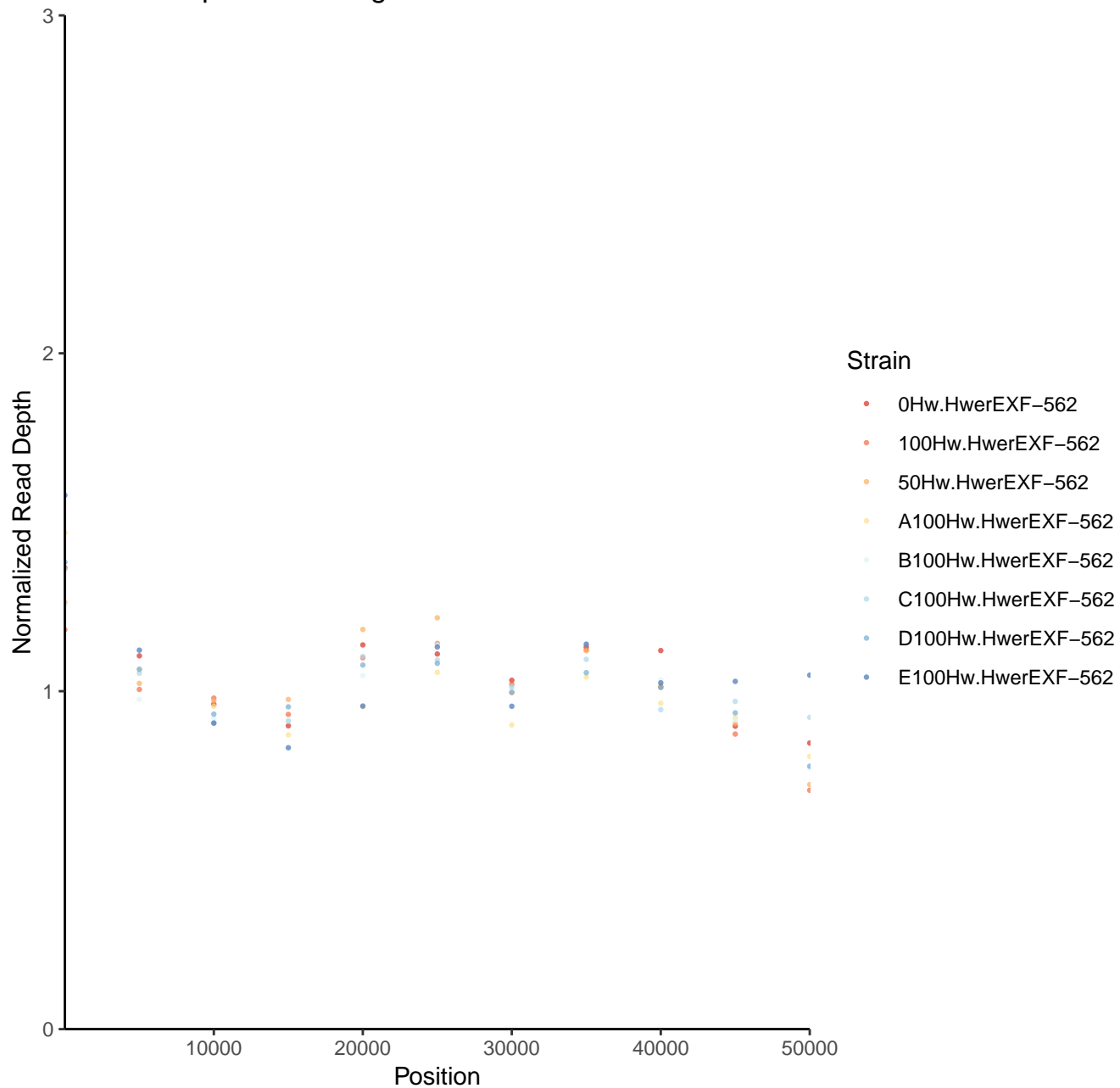
Chr180 depth of coverage



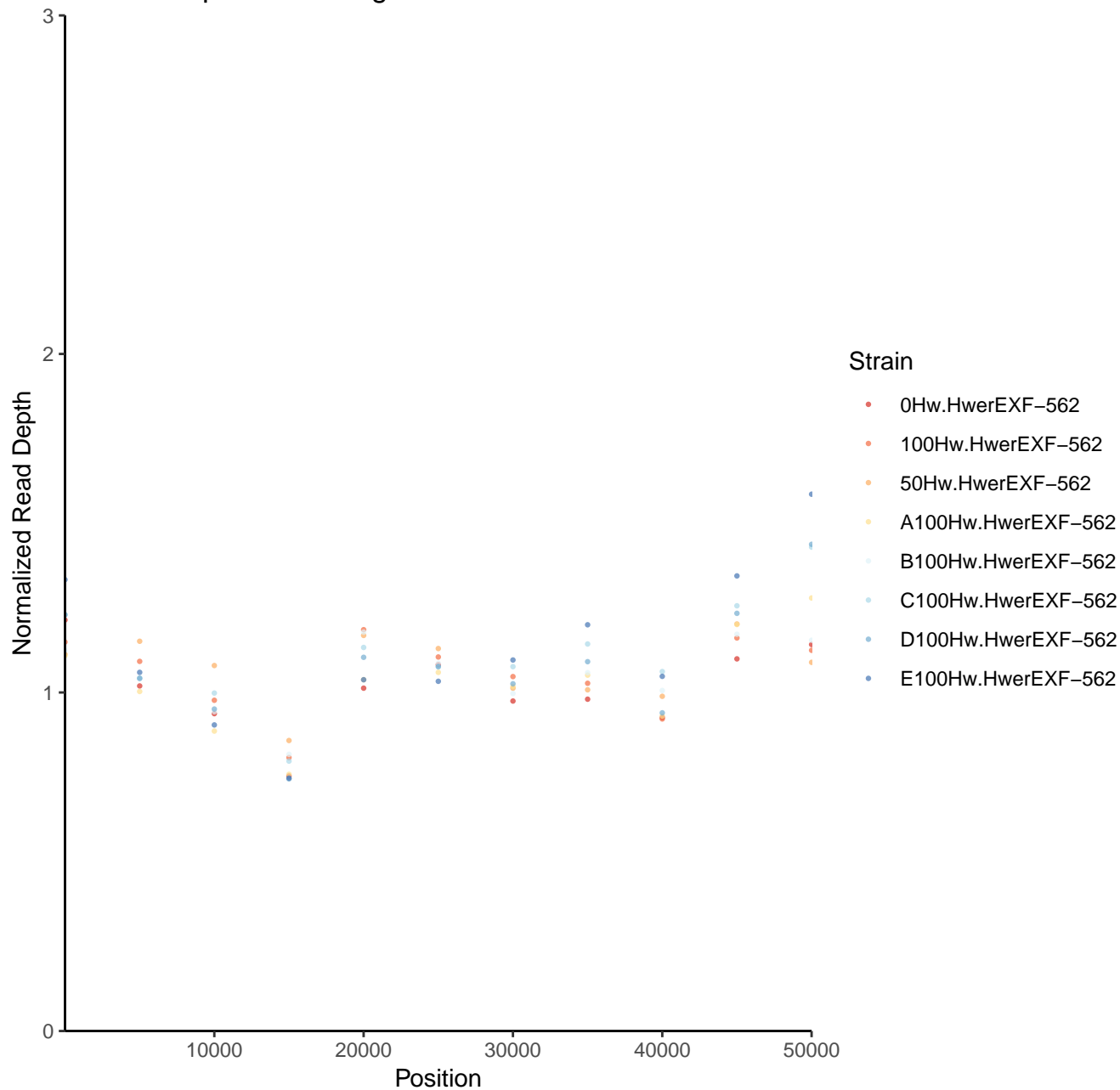
Chr181 depth of coverage



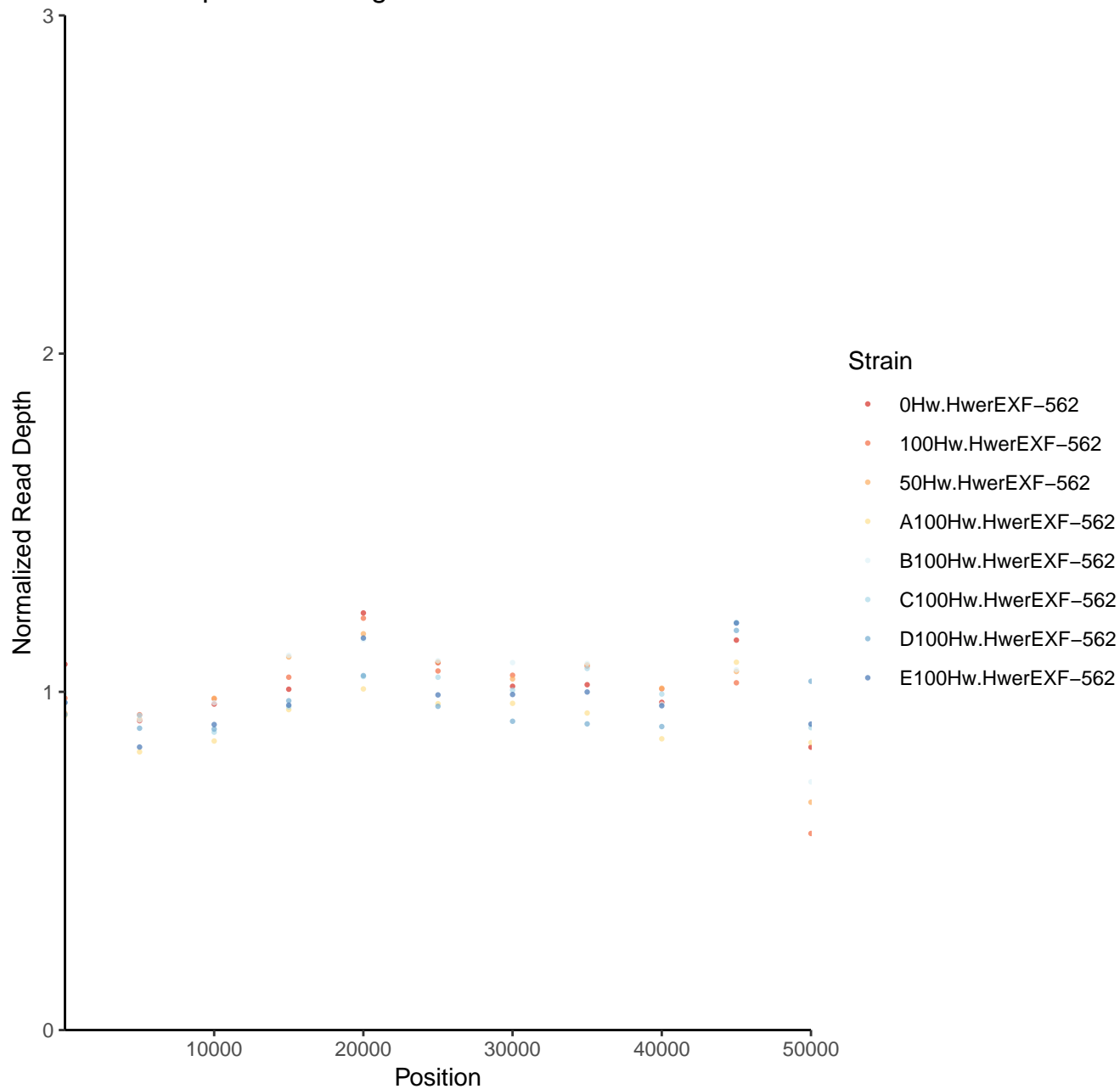
Chr182 depth of coverage



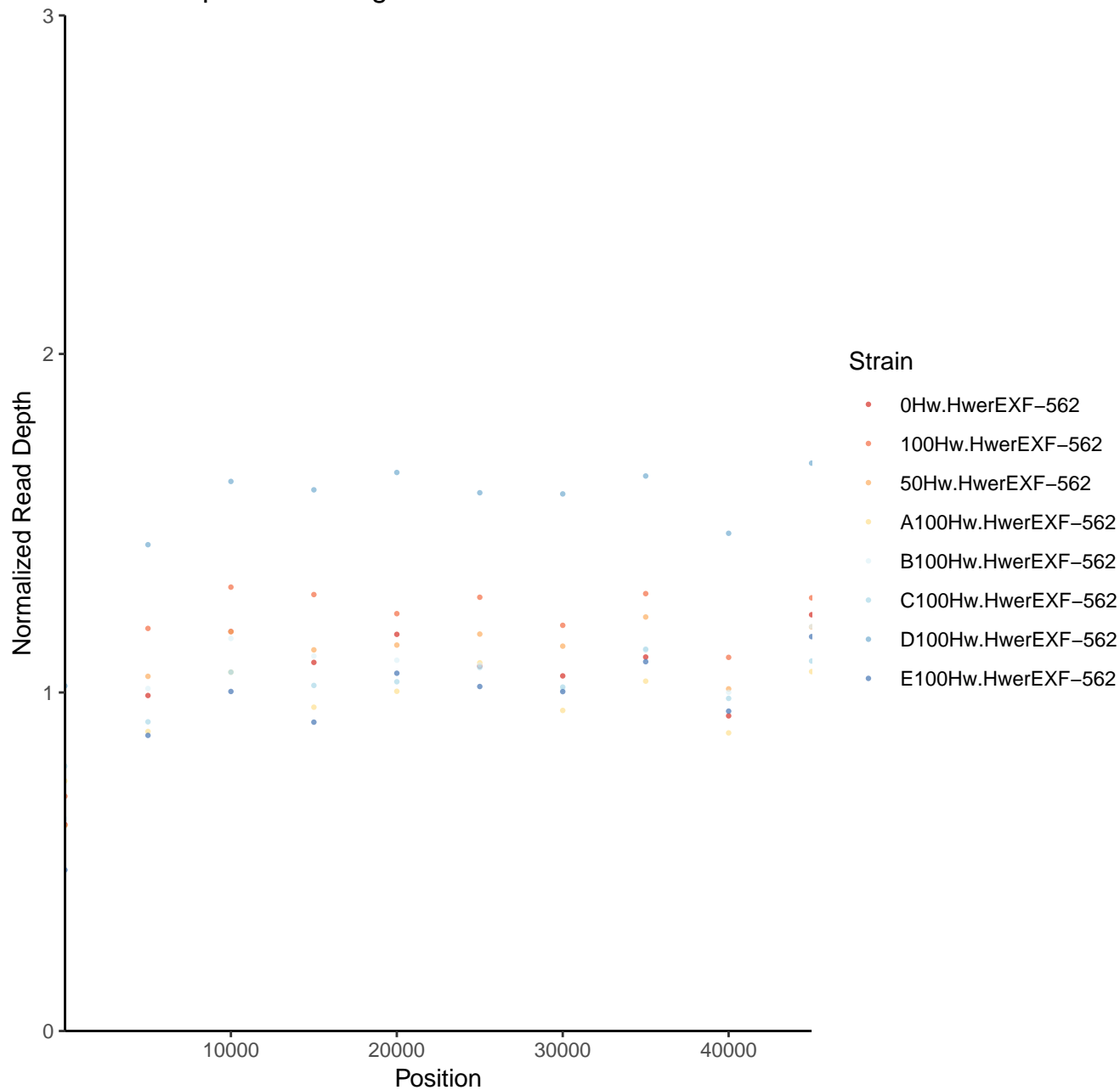
Chr183 depth of coverage



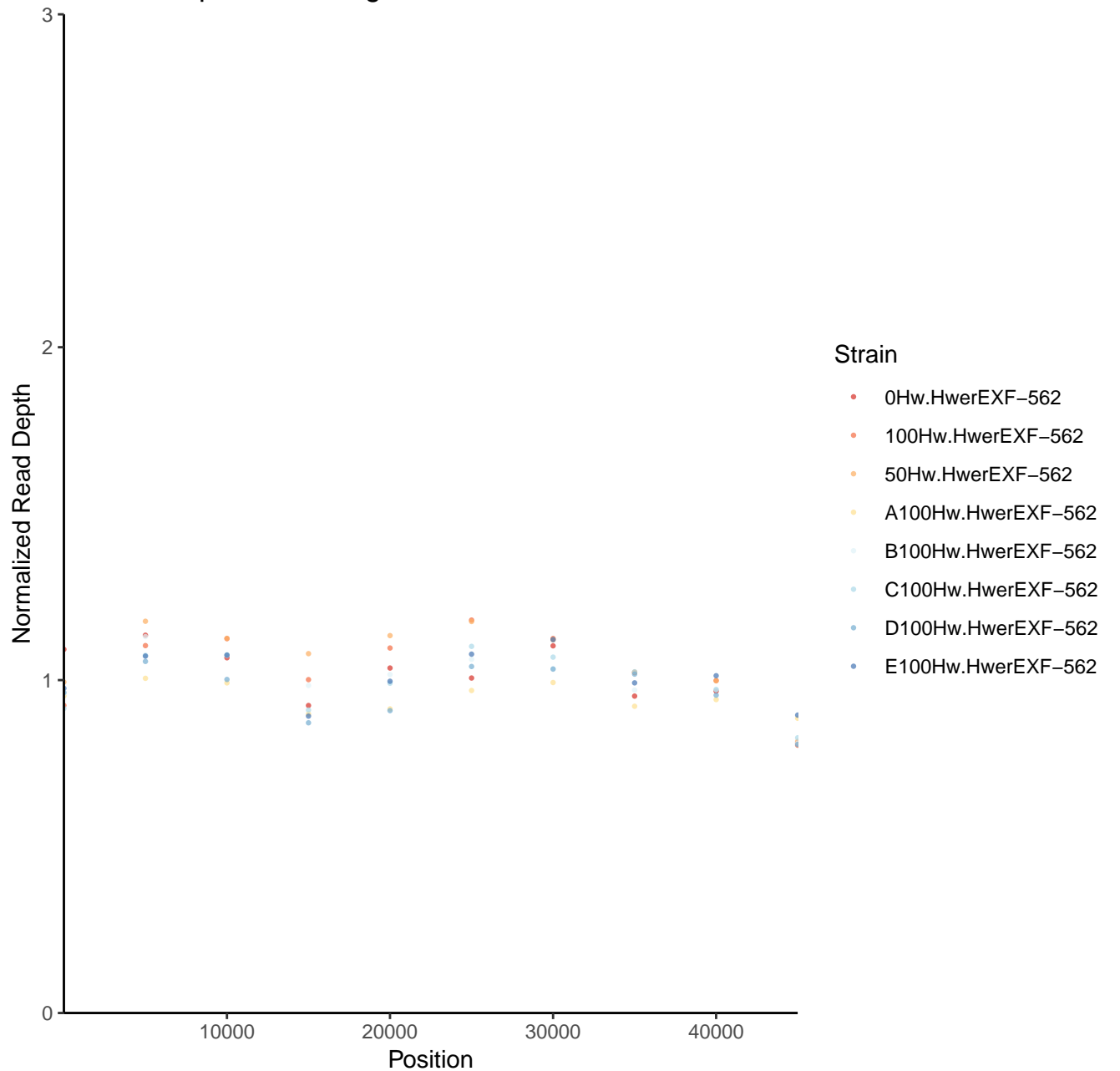
Chr184 depth of coverage



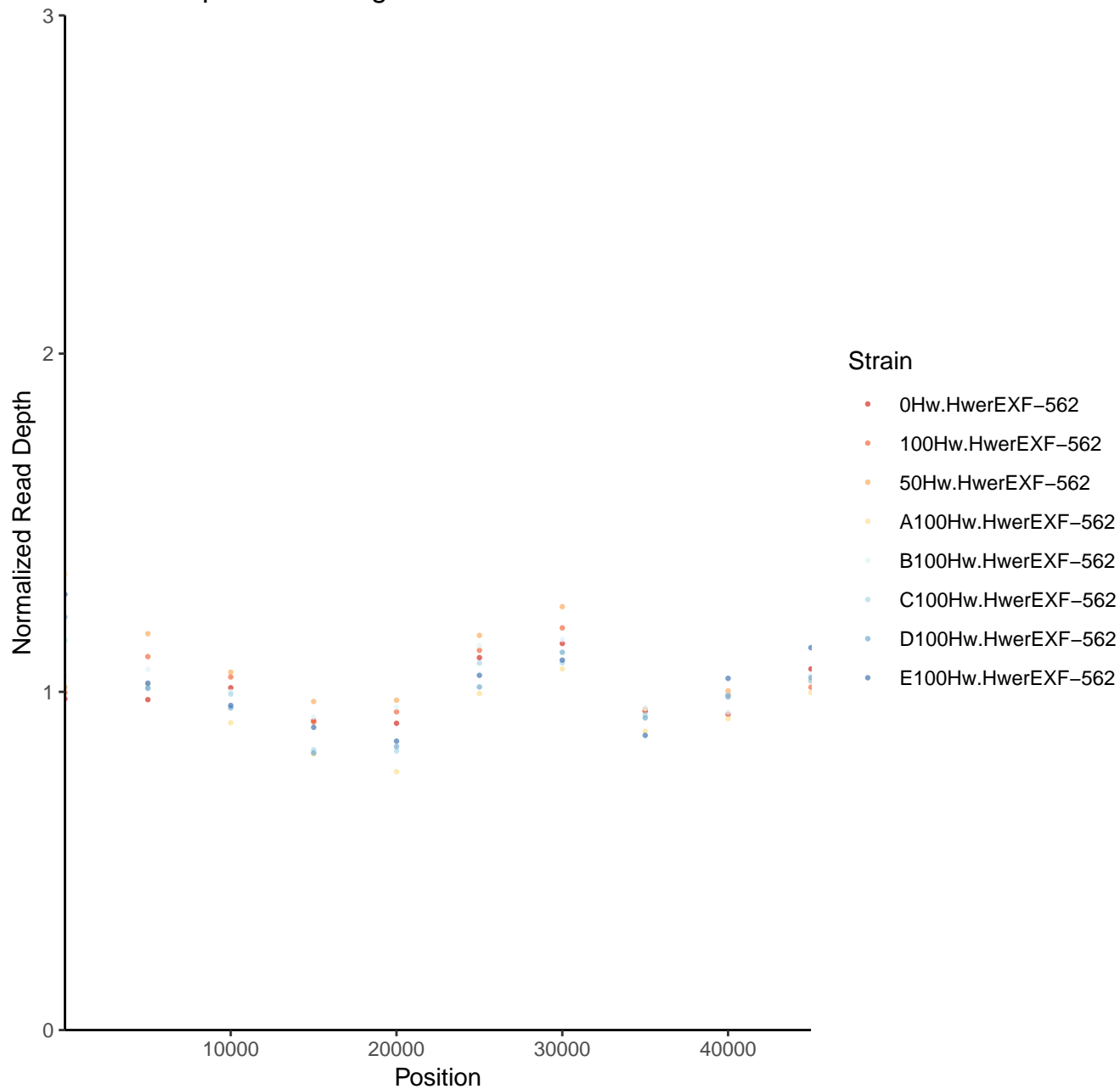
Chr185 depth of coverage



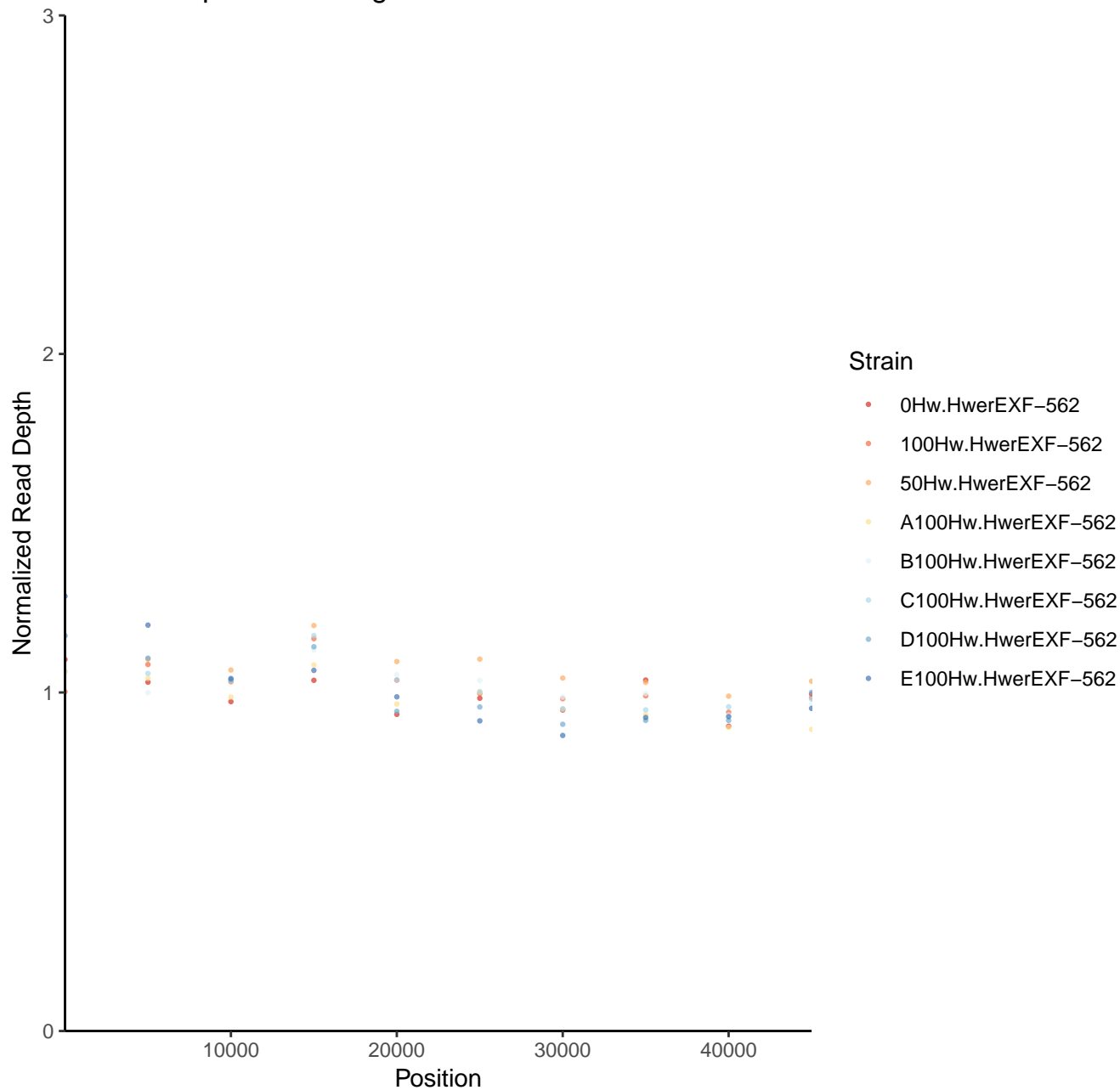
Chr186 depth of coverage



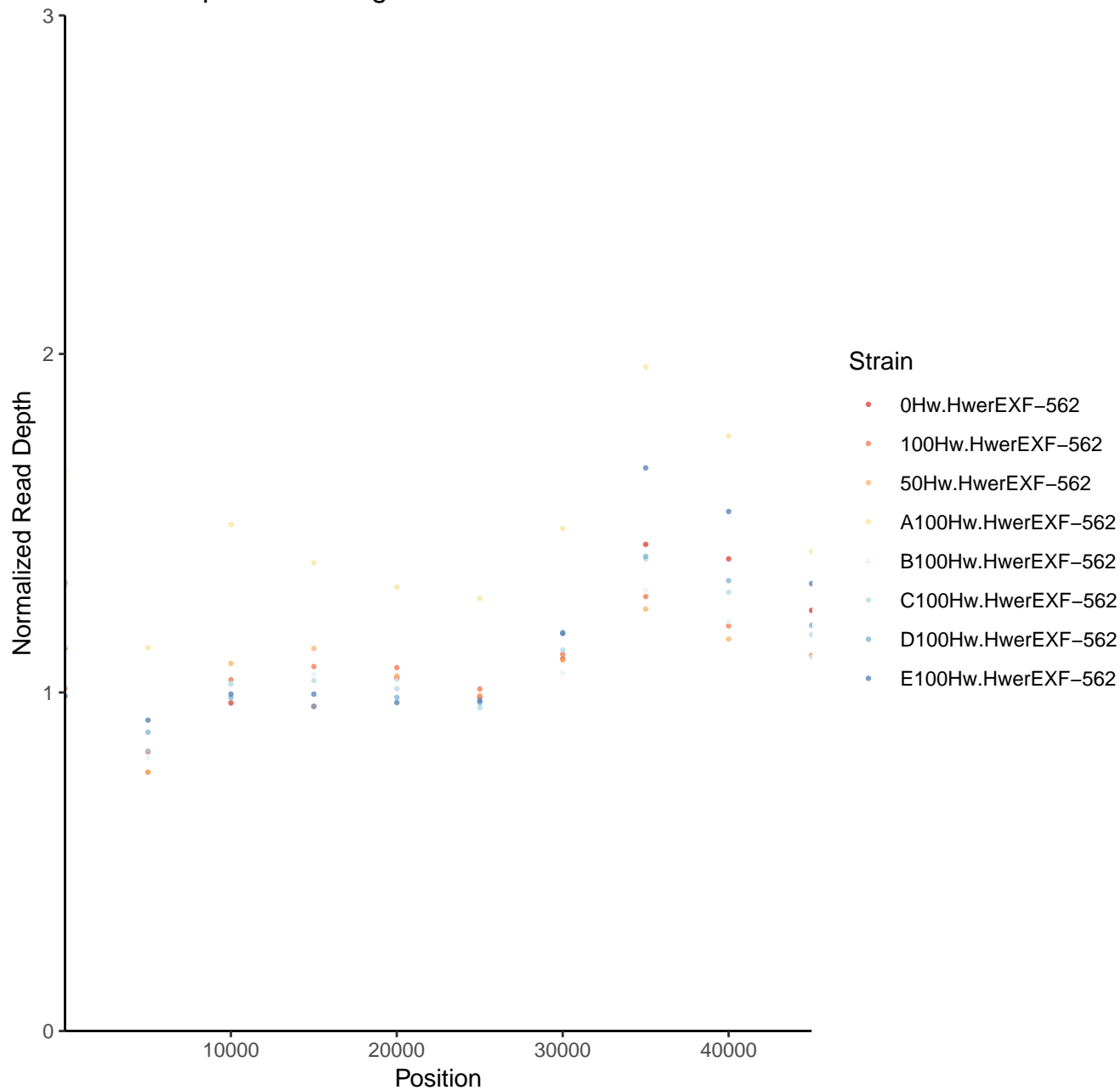
Chr187 depth of coverage



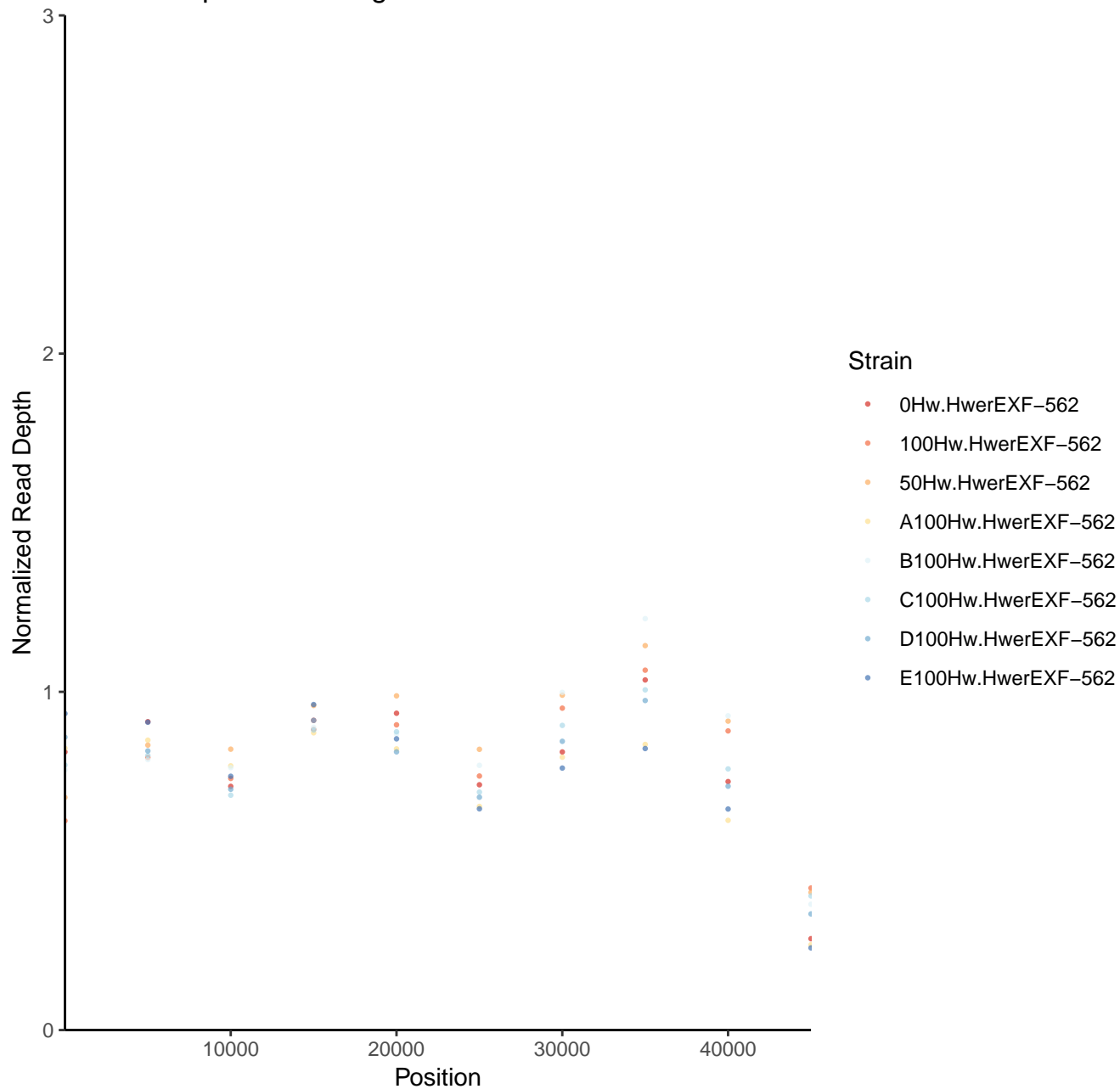
Chr188 depth of coverage



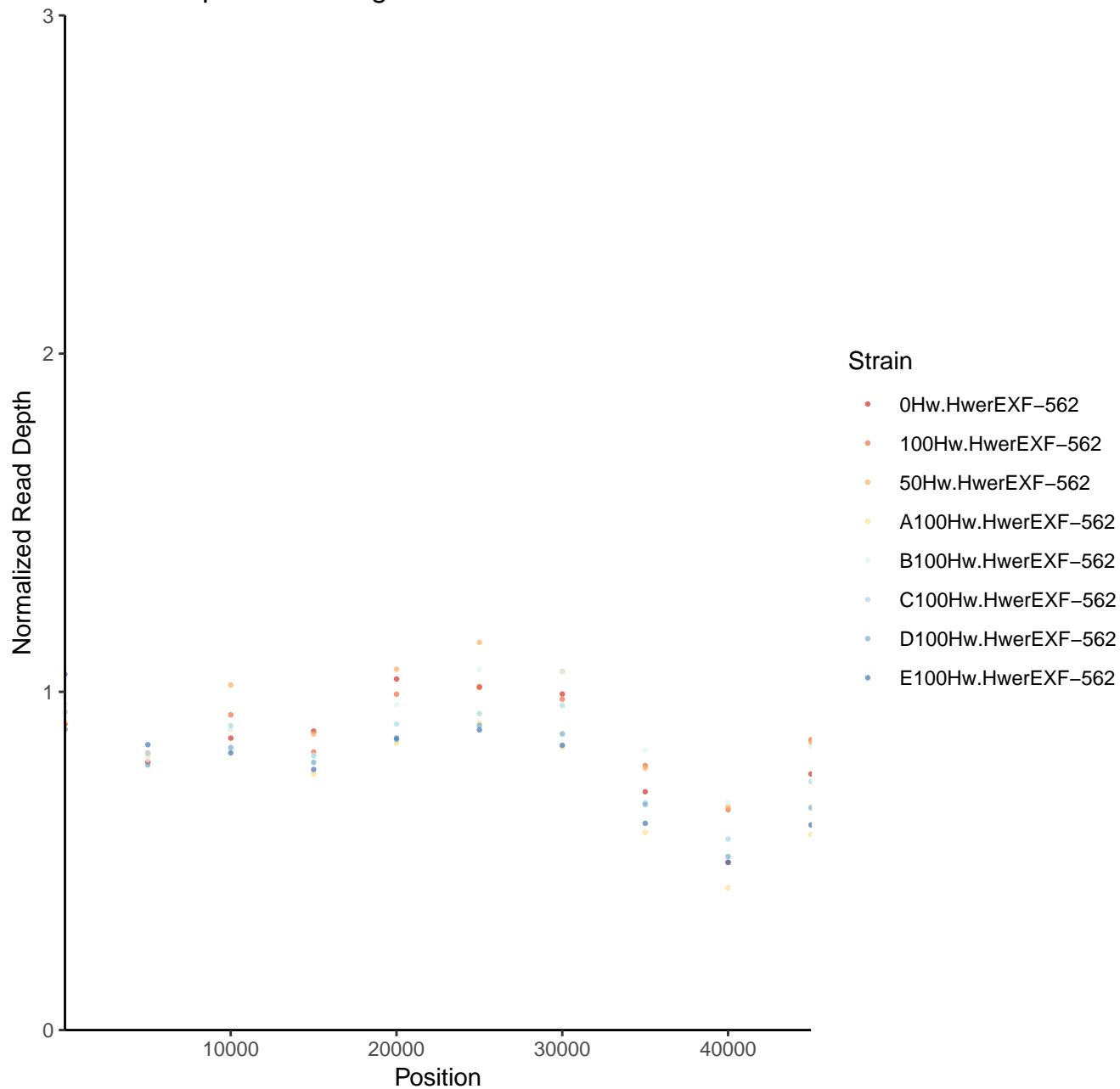
Chr189 depth of coverage



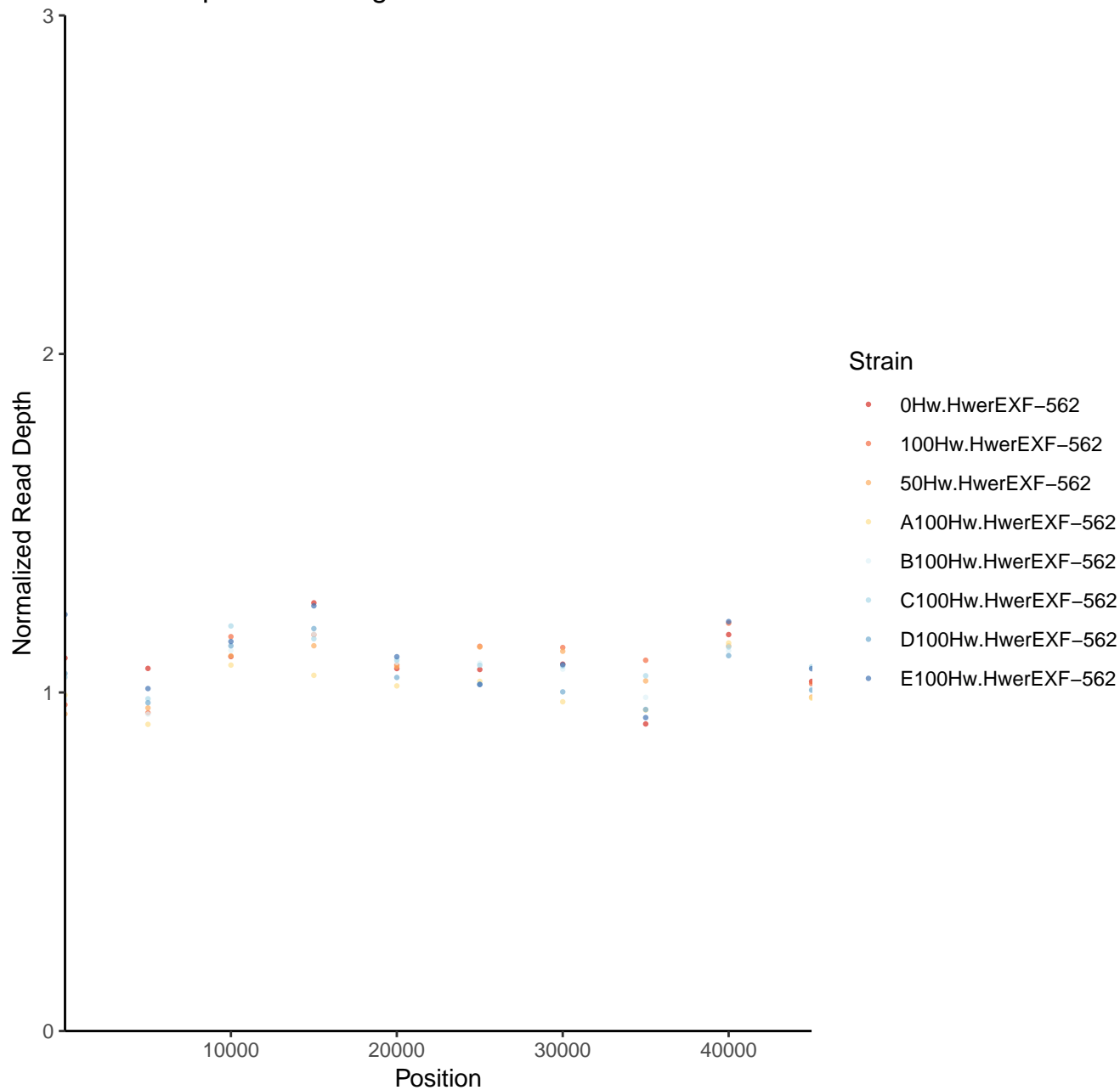
Chr190 depth of coverage



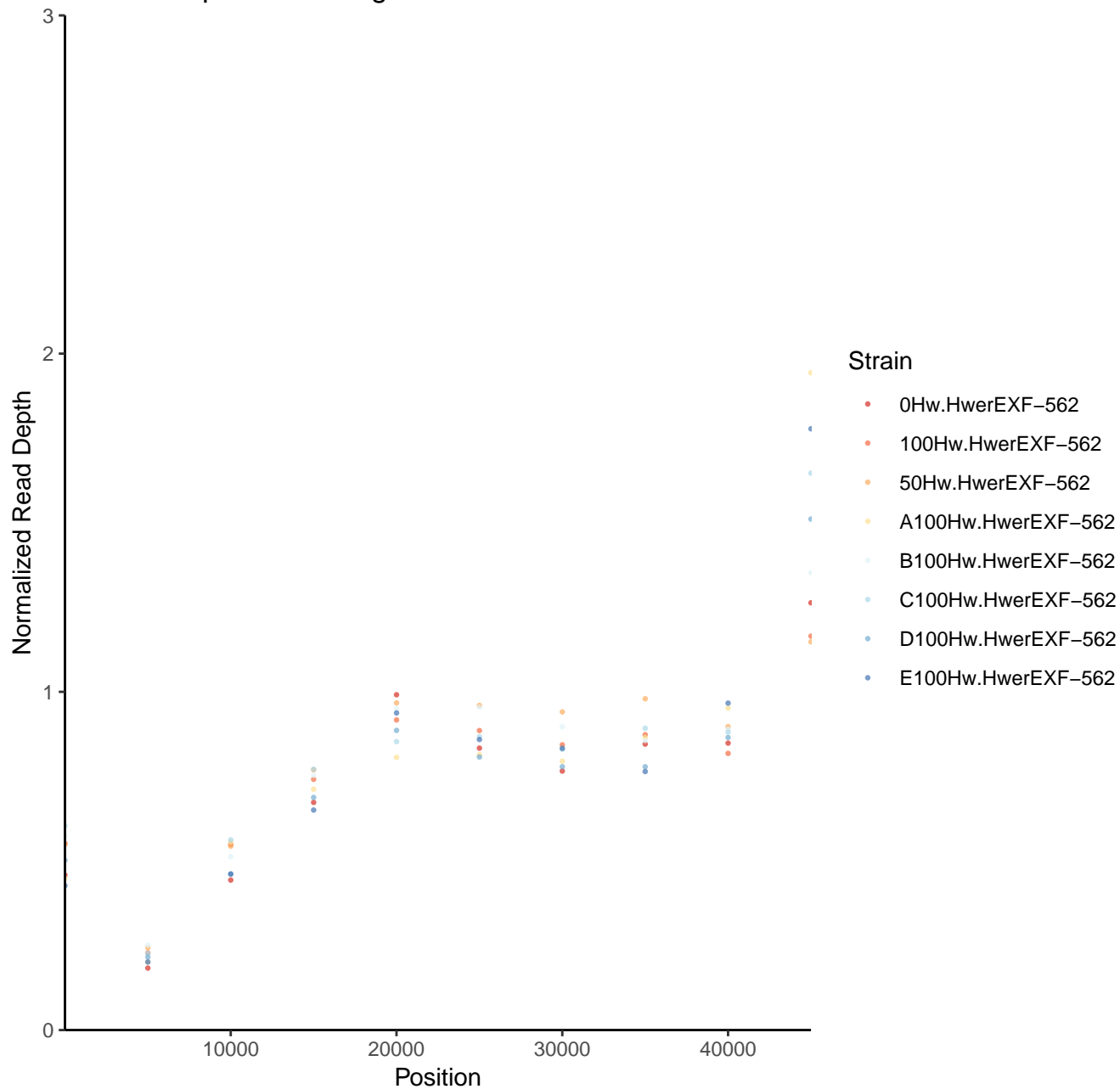
Chr191 depth of coverage



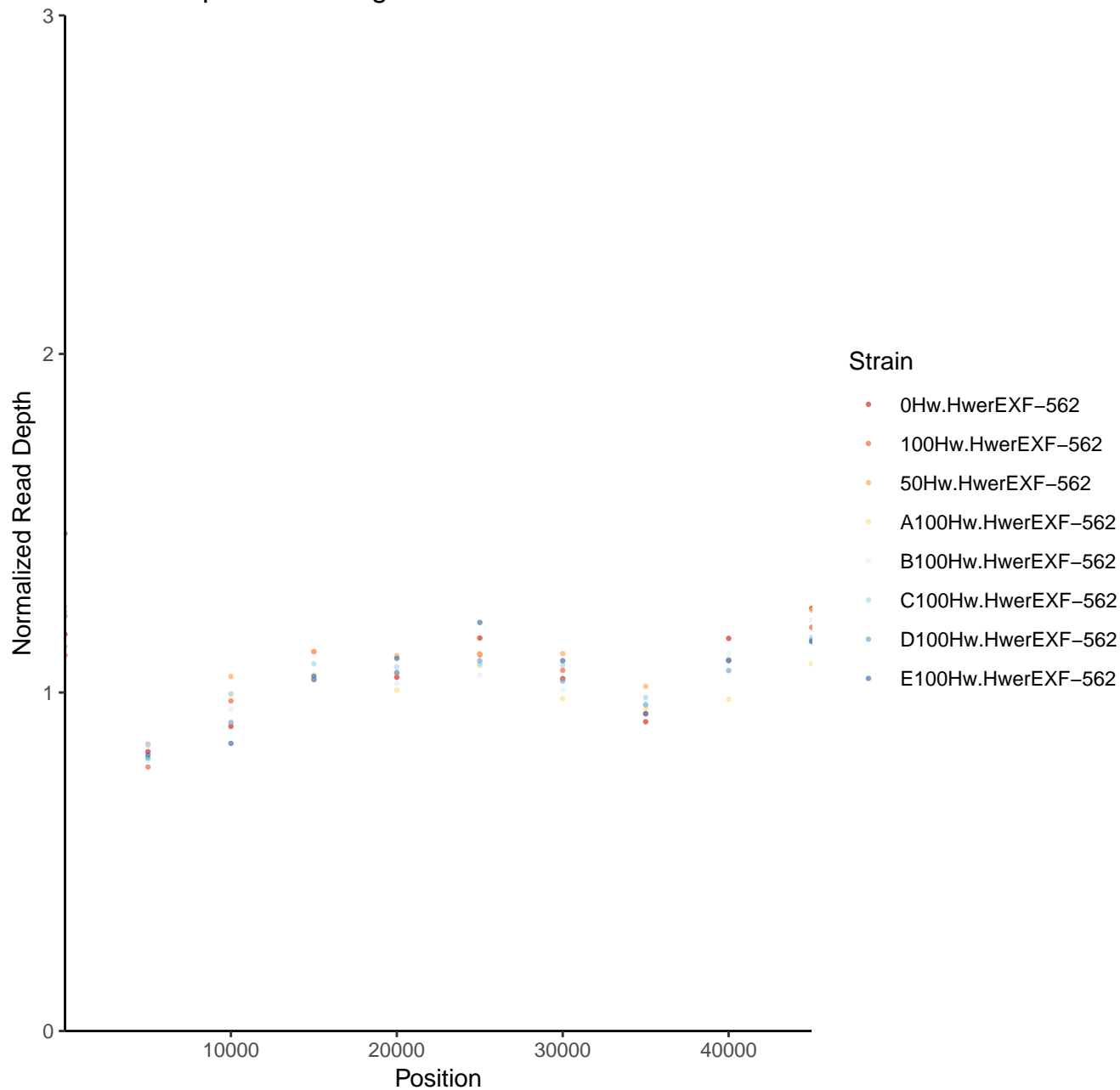
Chr192 depth of coverage



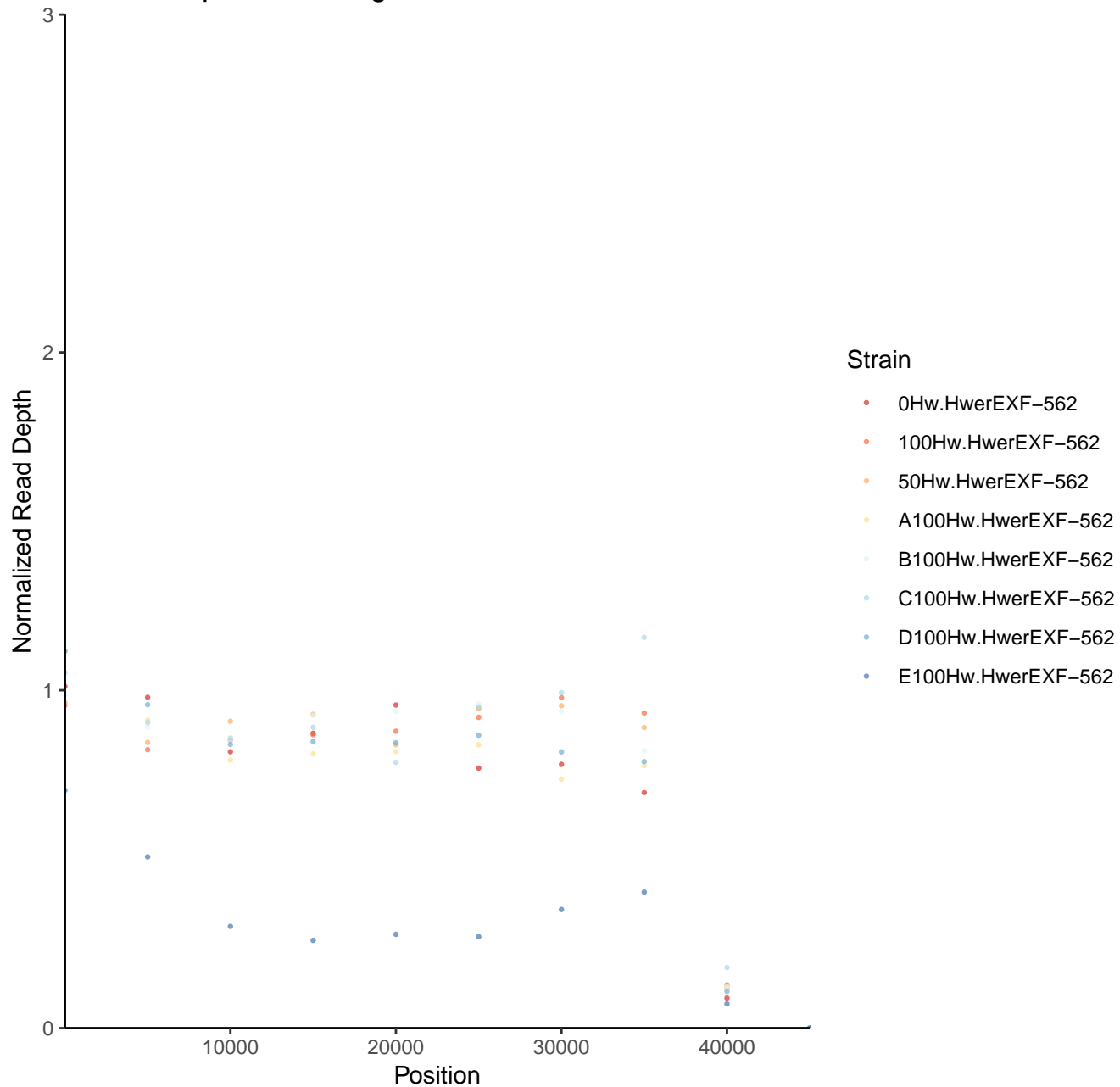
Chr193 depth of coverage



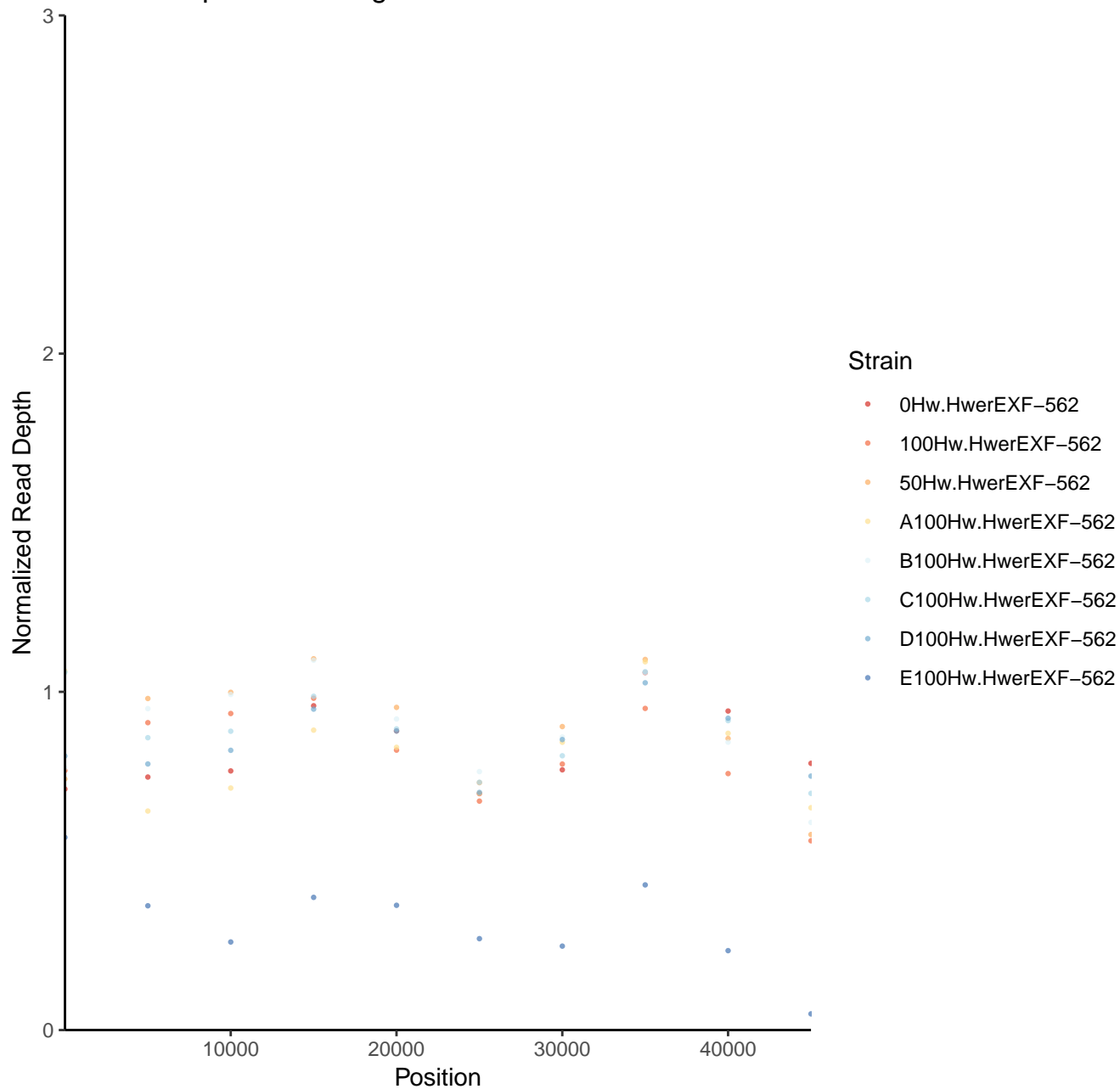
Chr194 depth of coverage



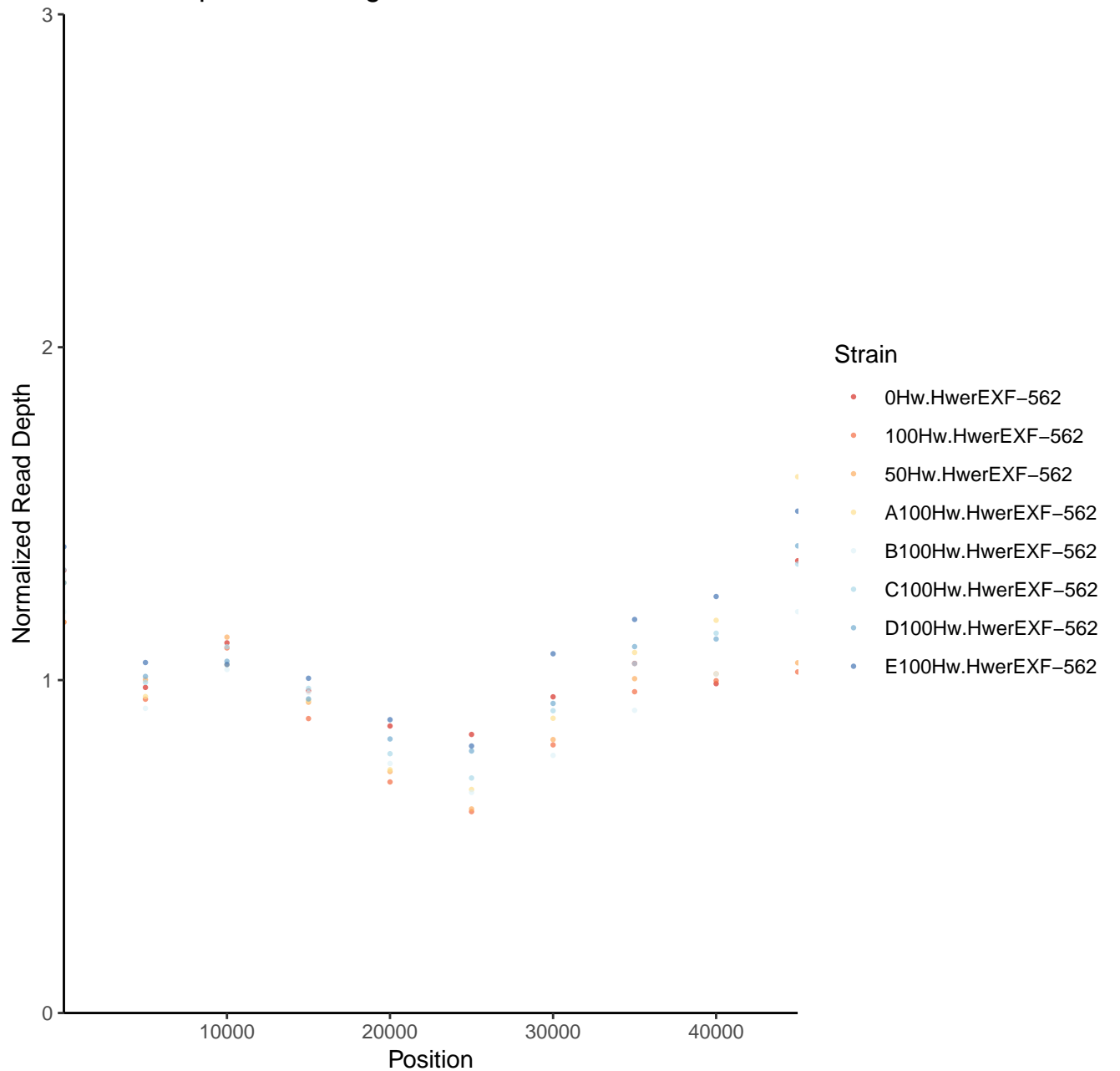
Chr195 depth of coverage



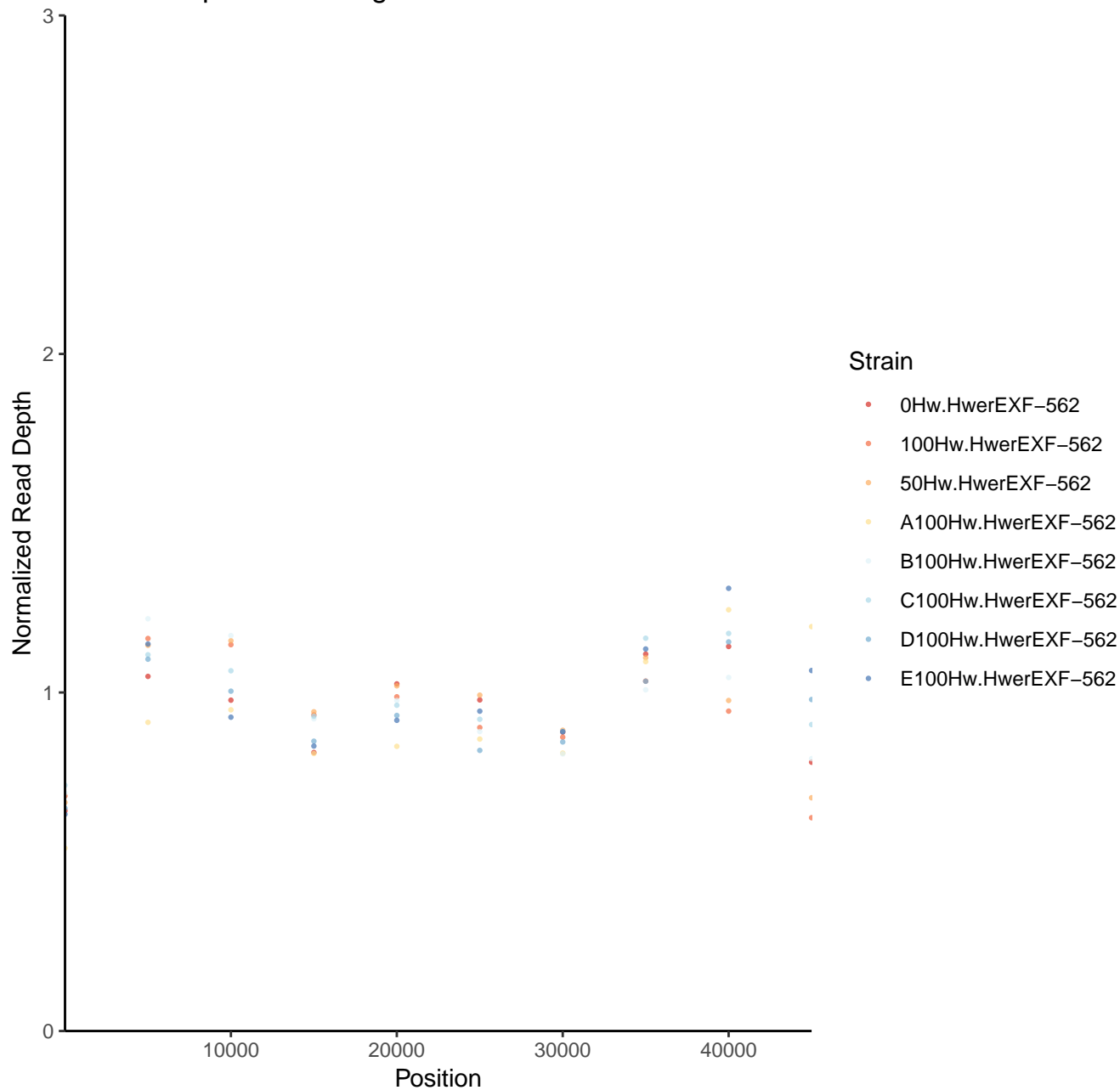
Chr196 depth of coverage



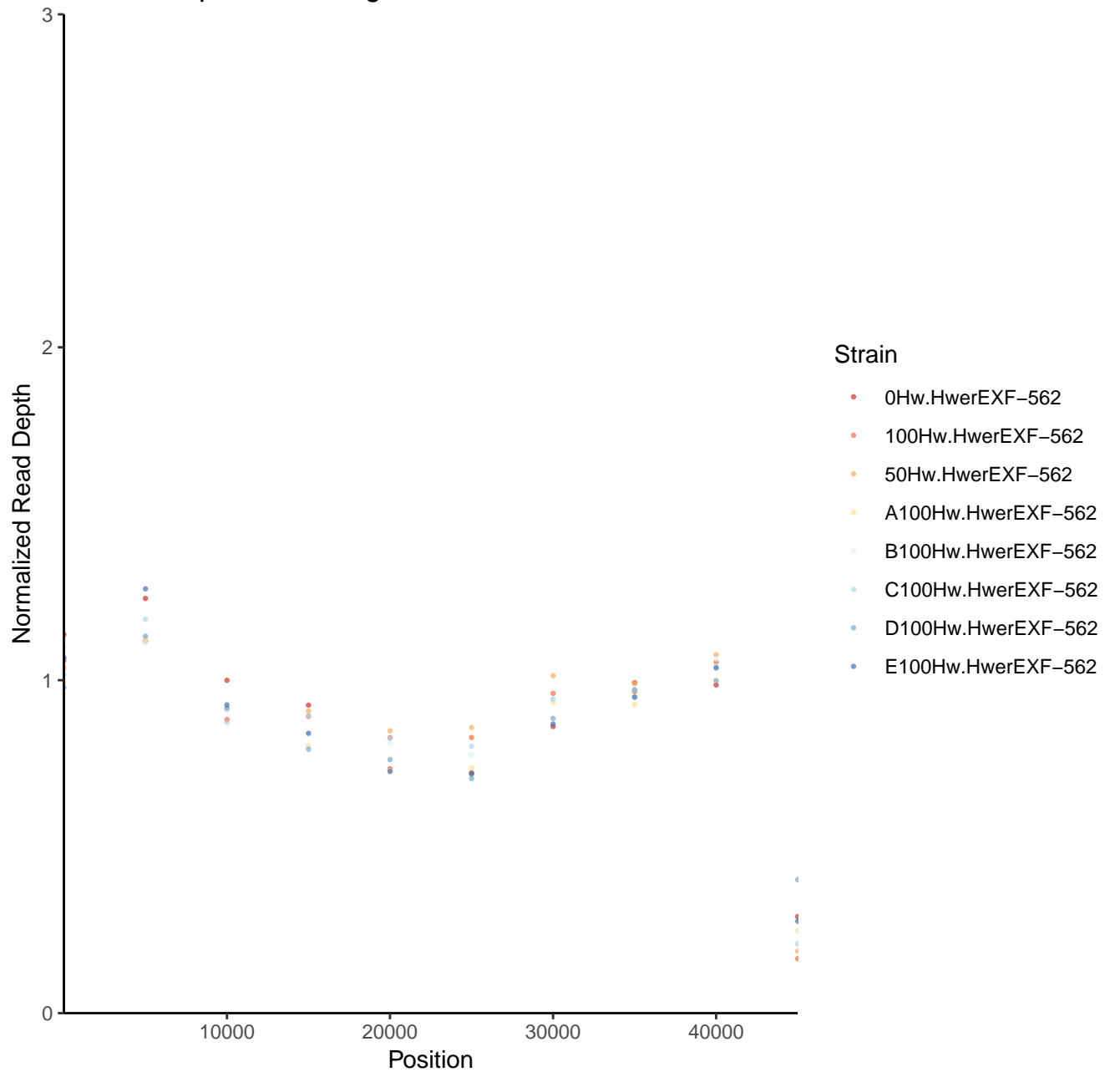
Chr197 depth of coverage



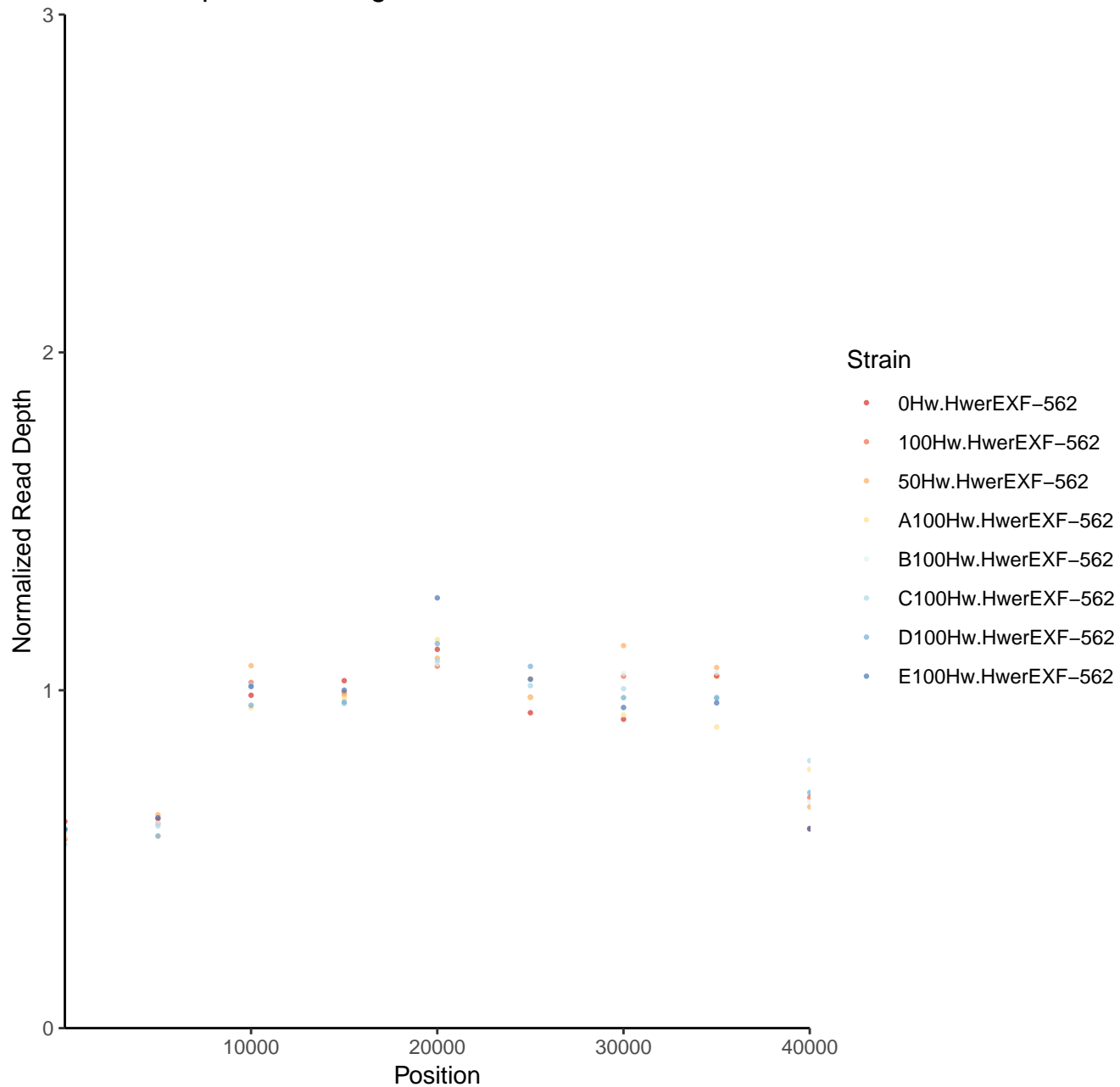
Chr198 depth of coverage



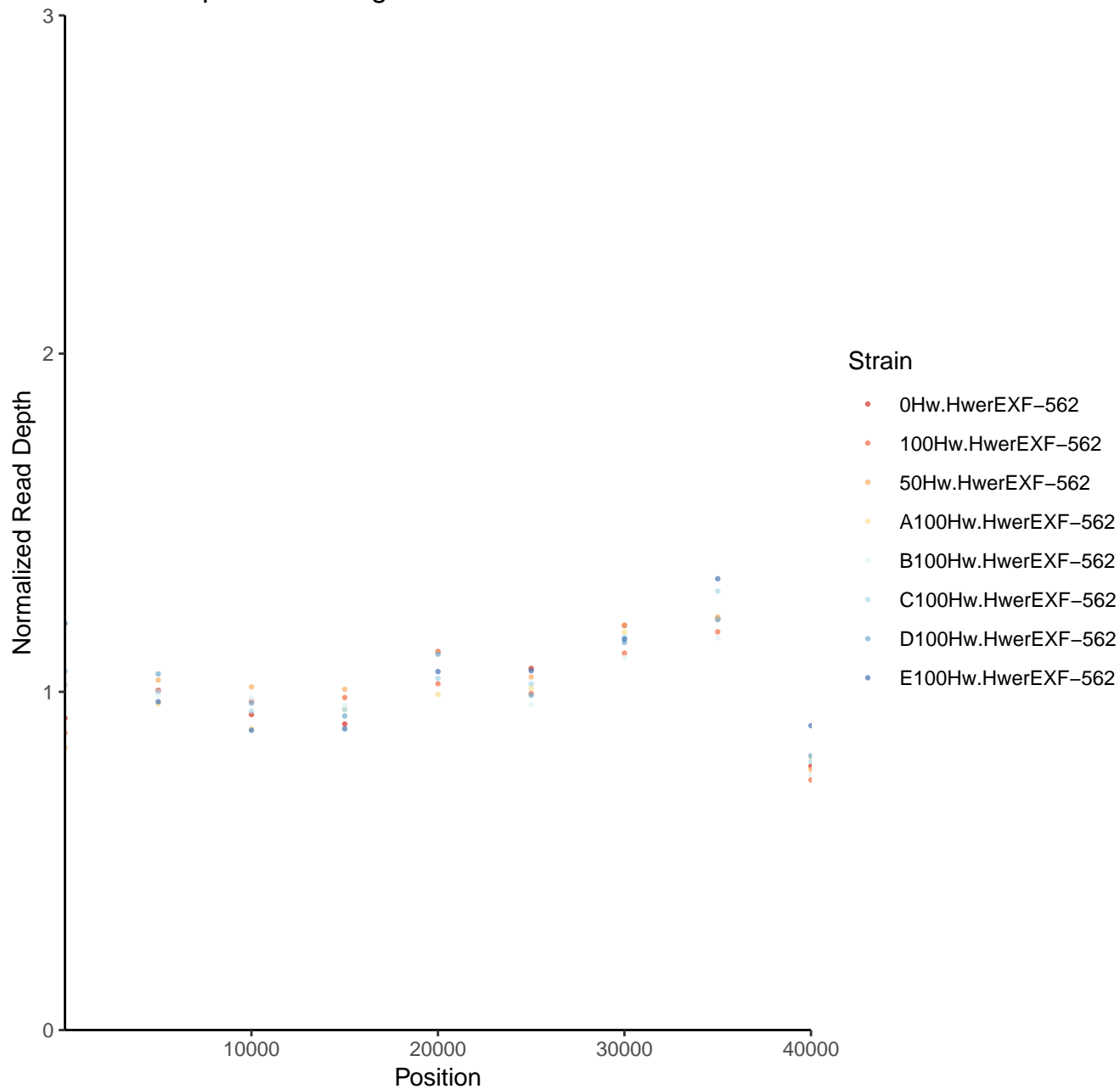
Chr199 depth of coverage



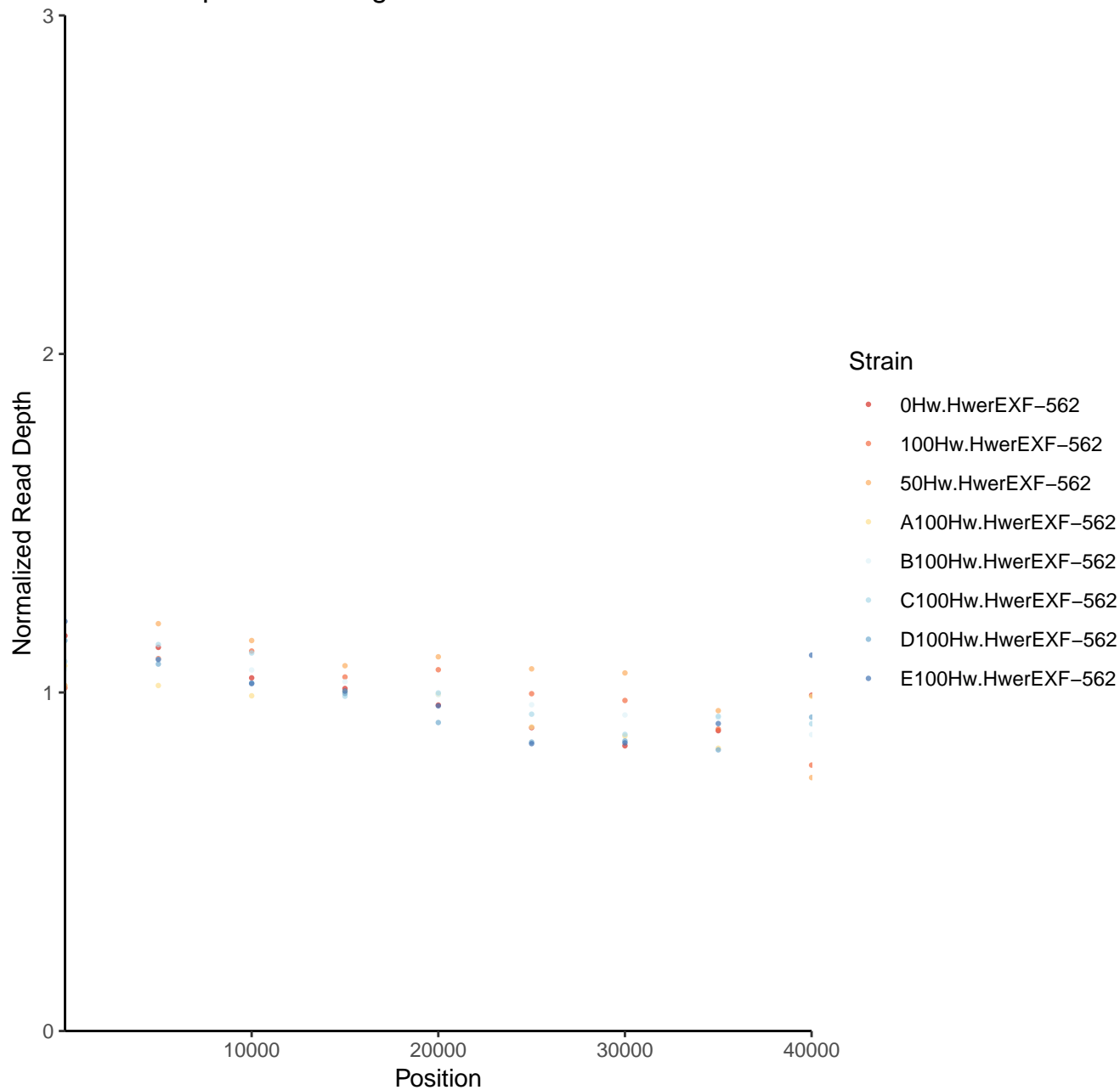
Chr200 depth of coverage



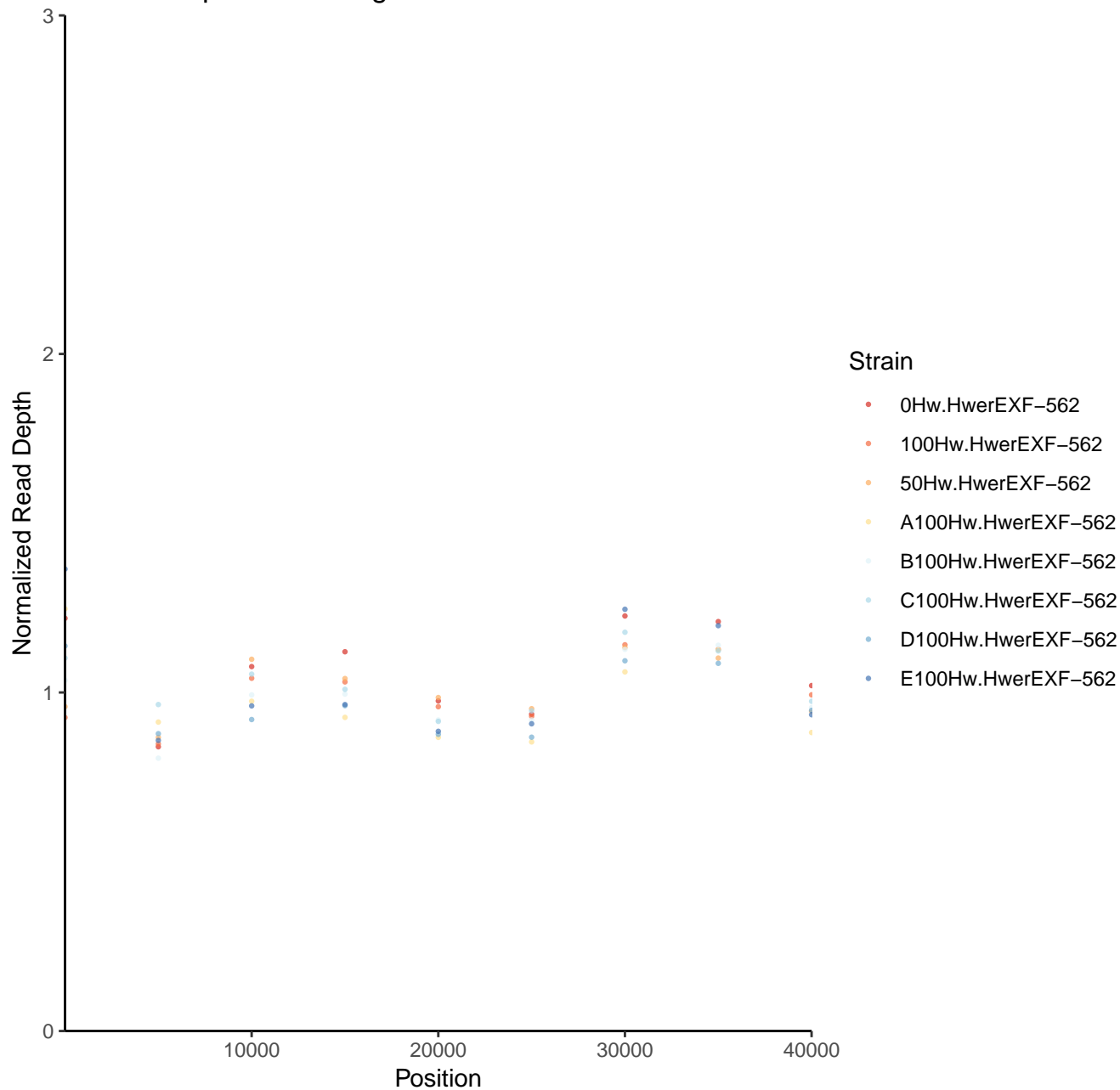
Chr201 depth of coverage



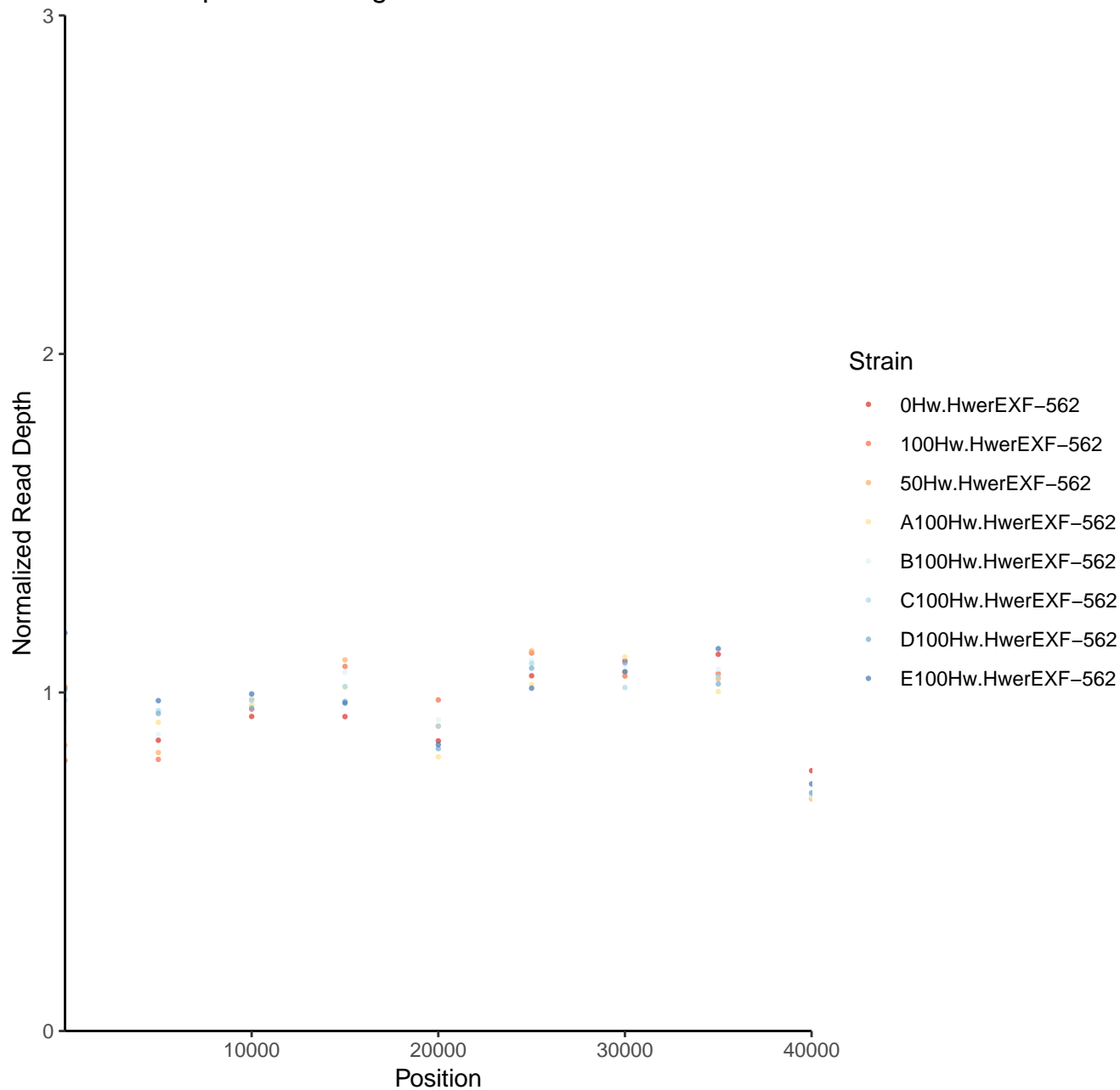
Chr202 depth of coverage



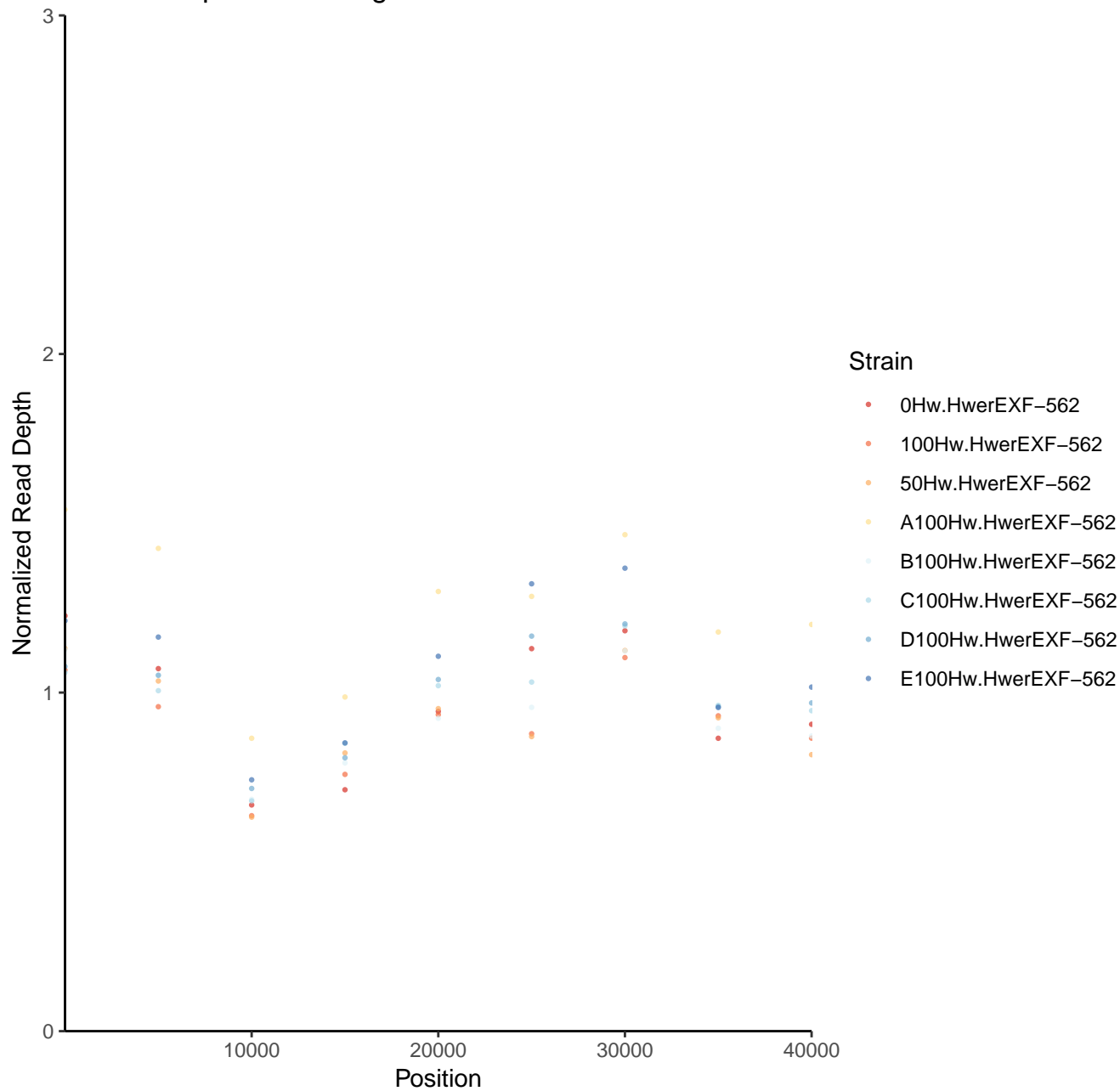
Chr203 depth of coverage



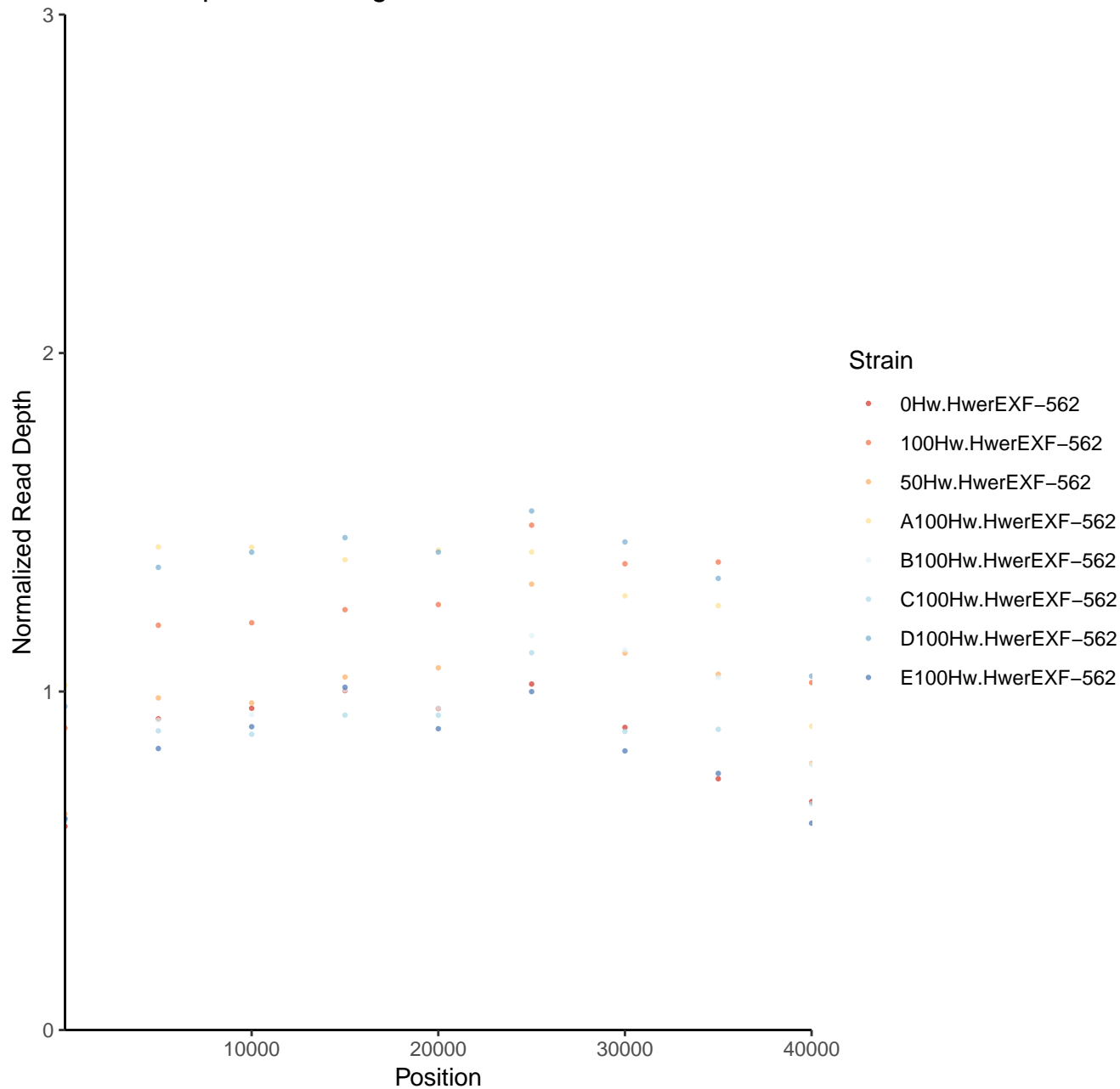
Chr204 depth of coverage



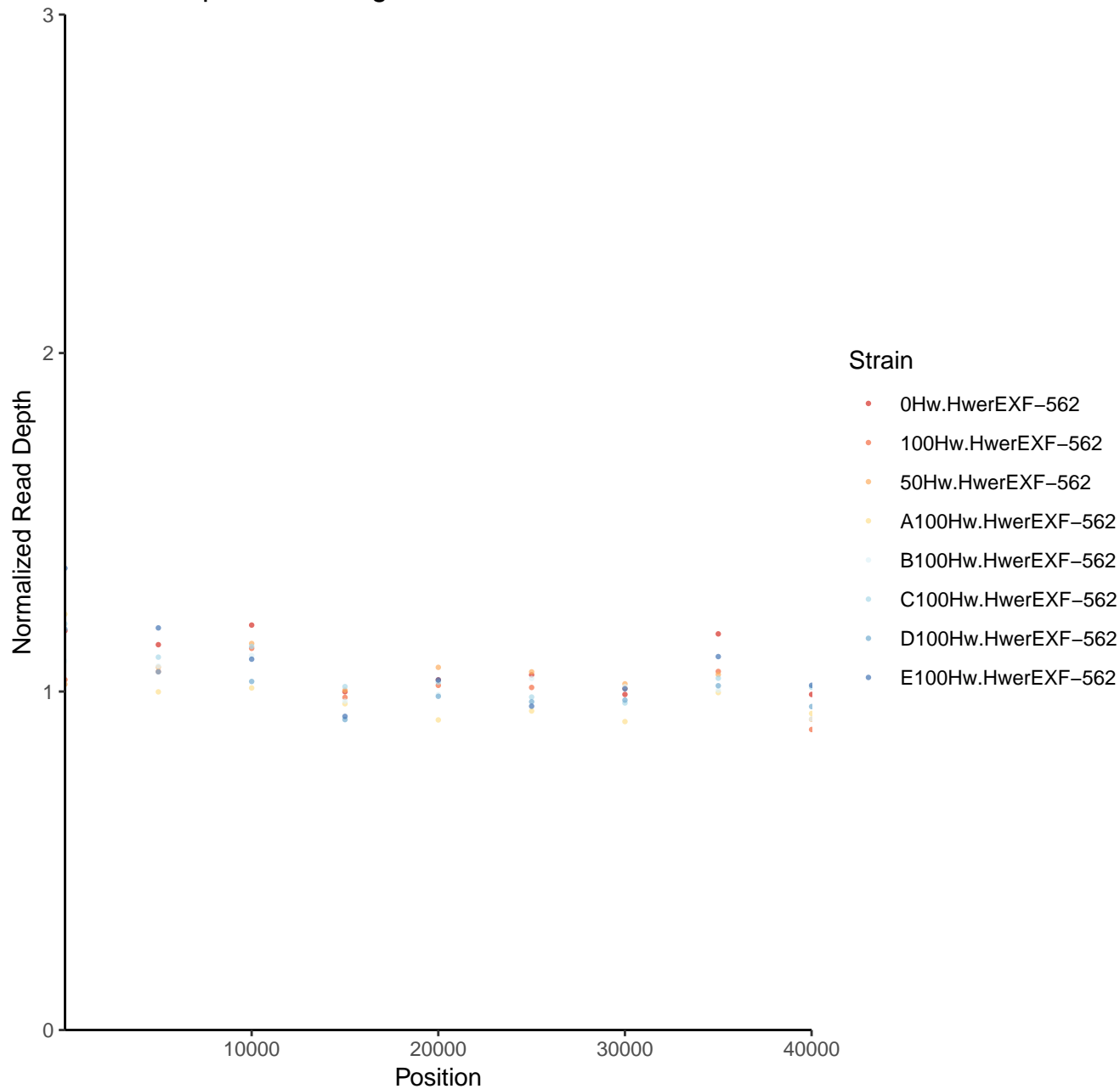
Chr205 depth of coverage



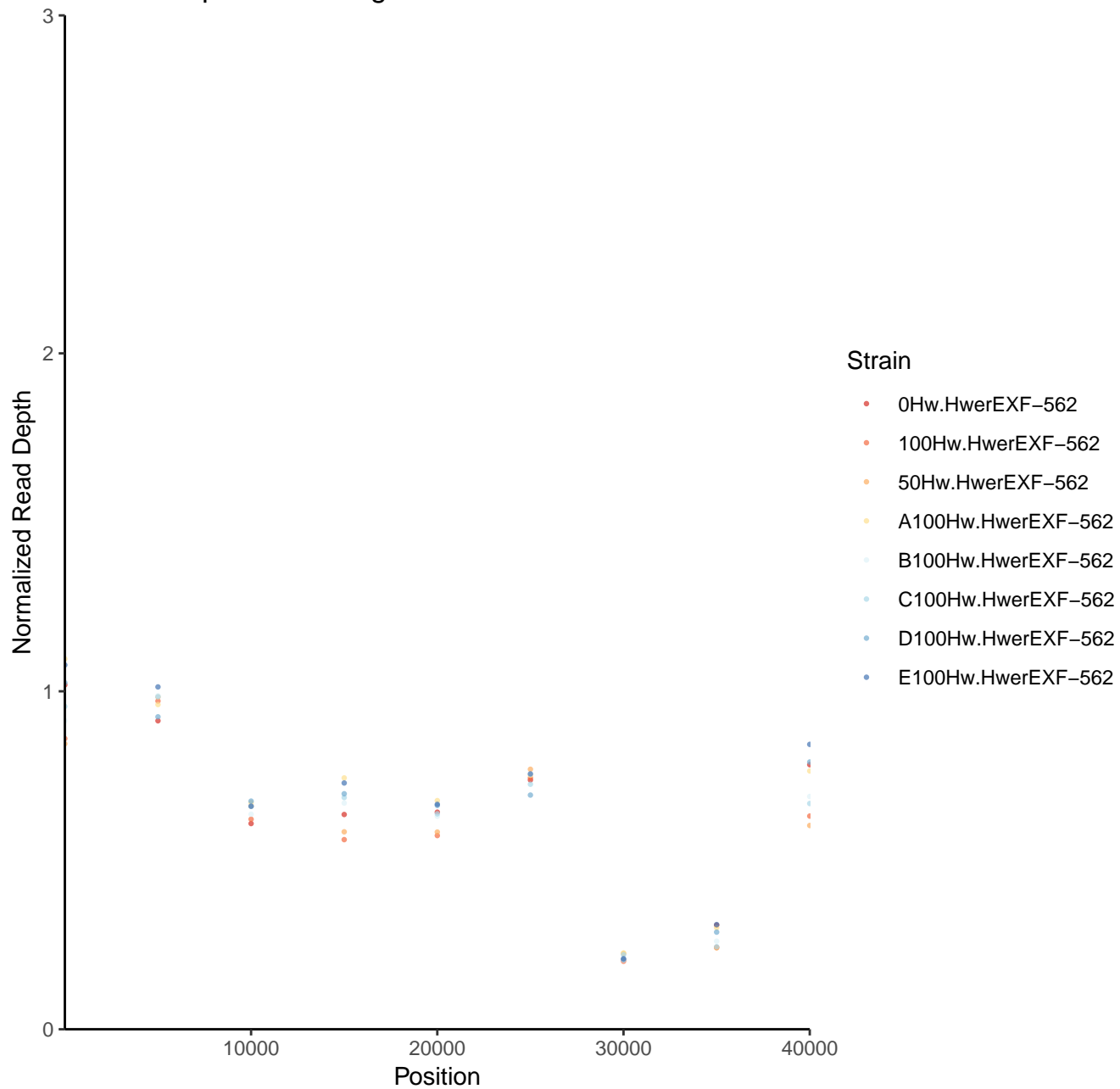
Chr206 depth of coverage



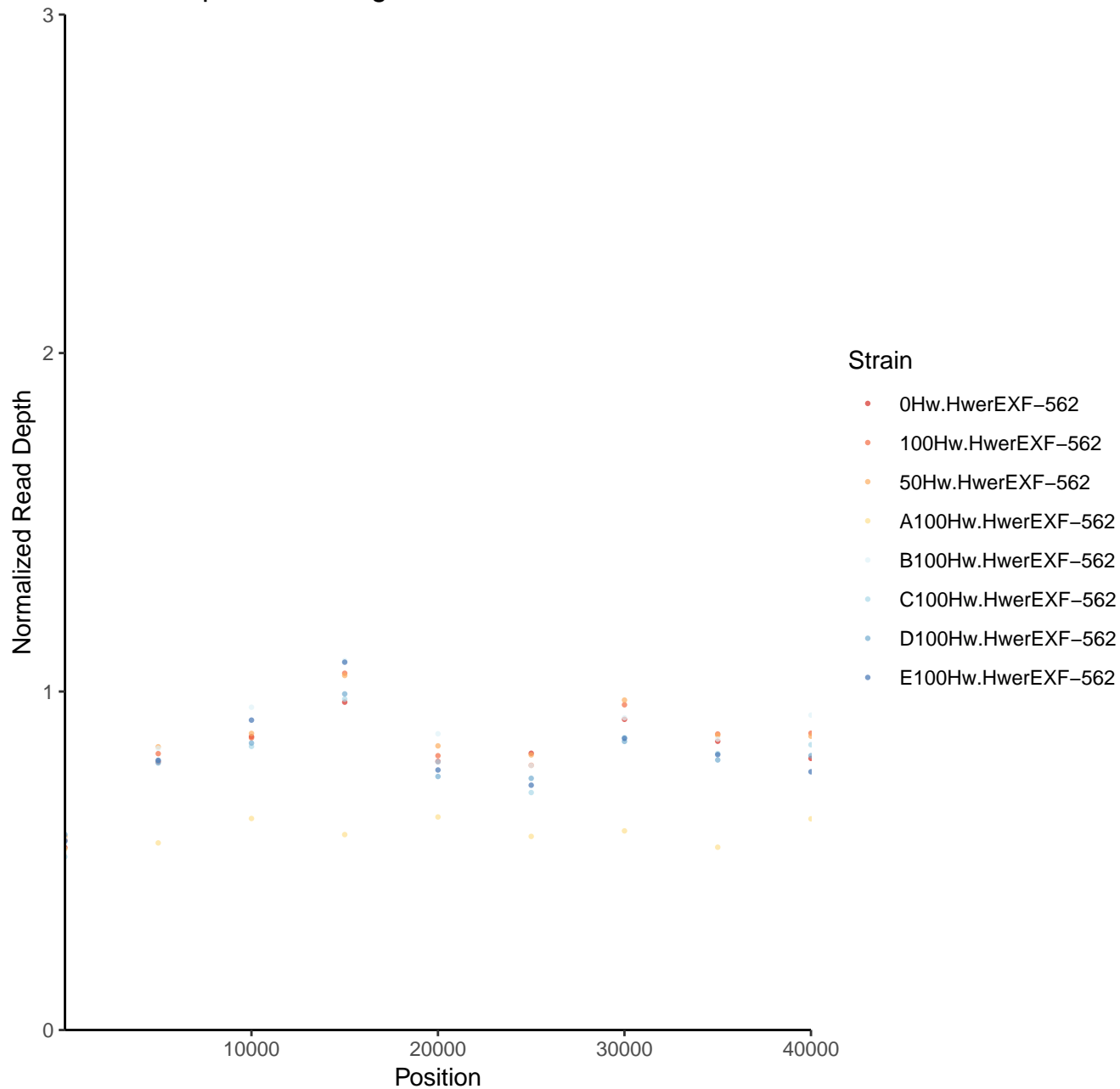
Chr207 depth of coverage



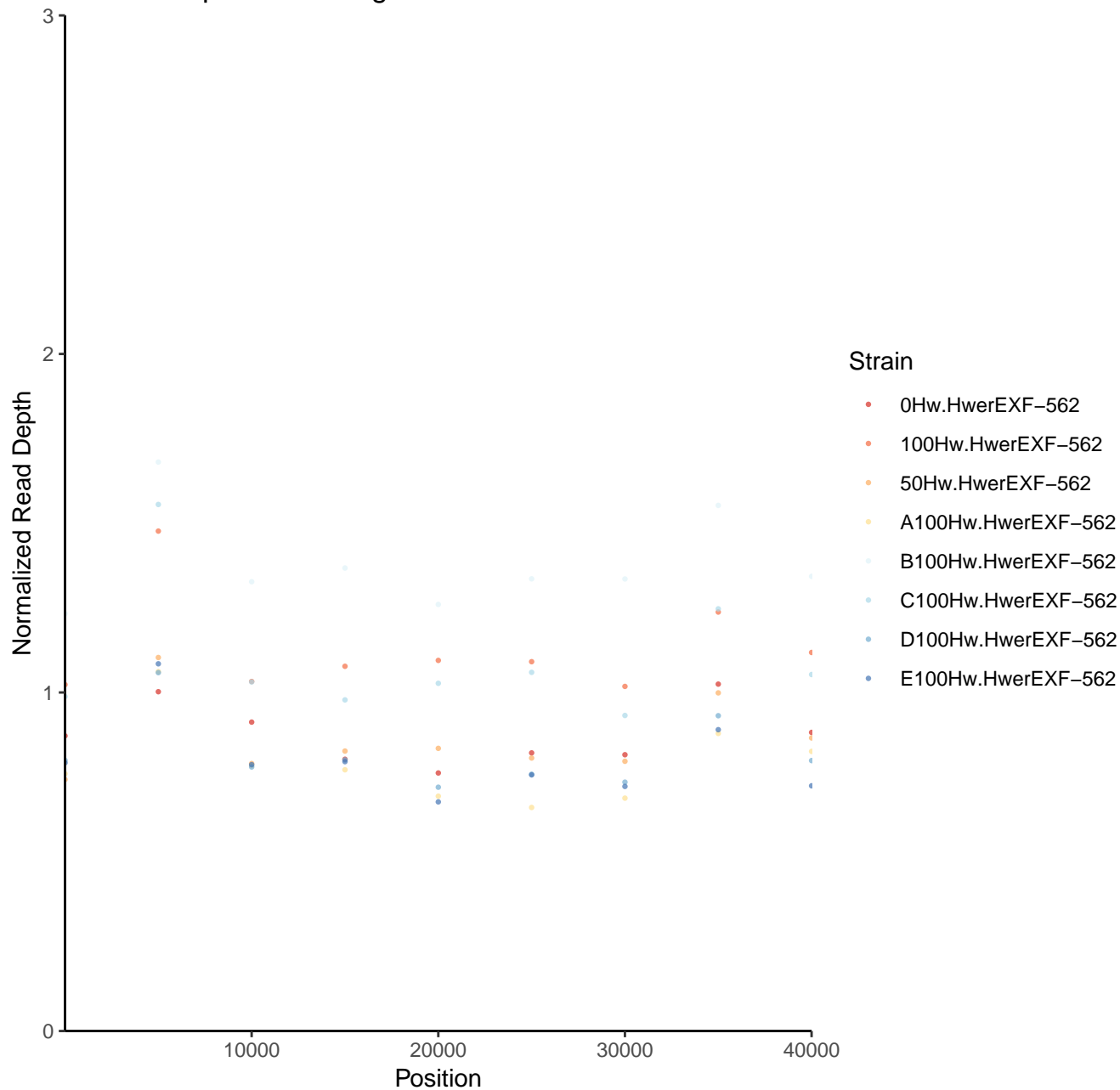
Chr208 depth of coverage



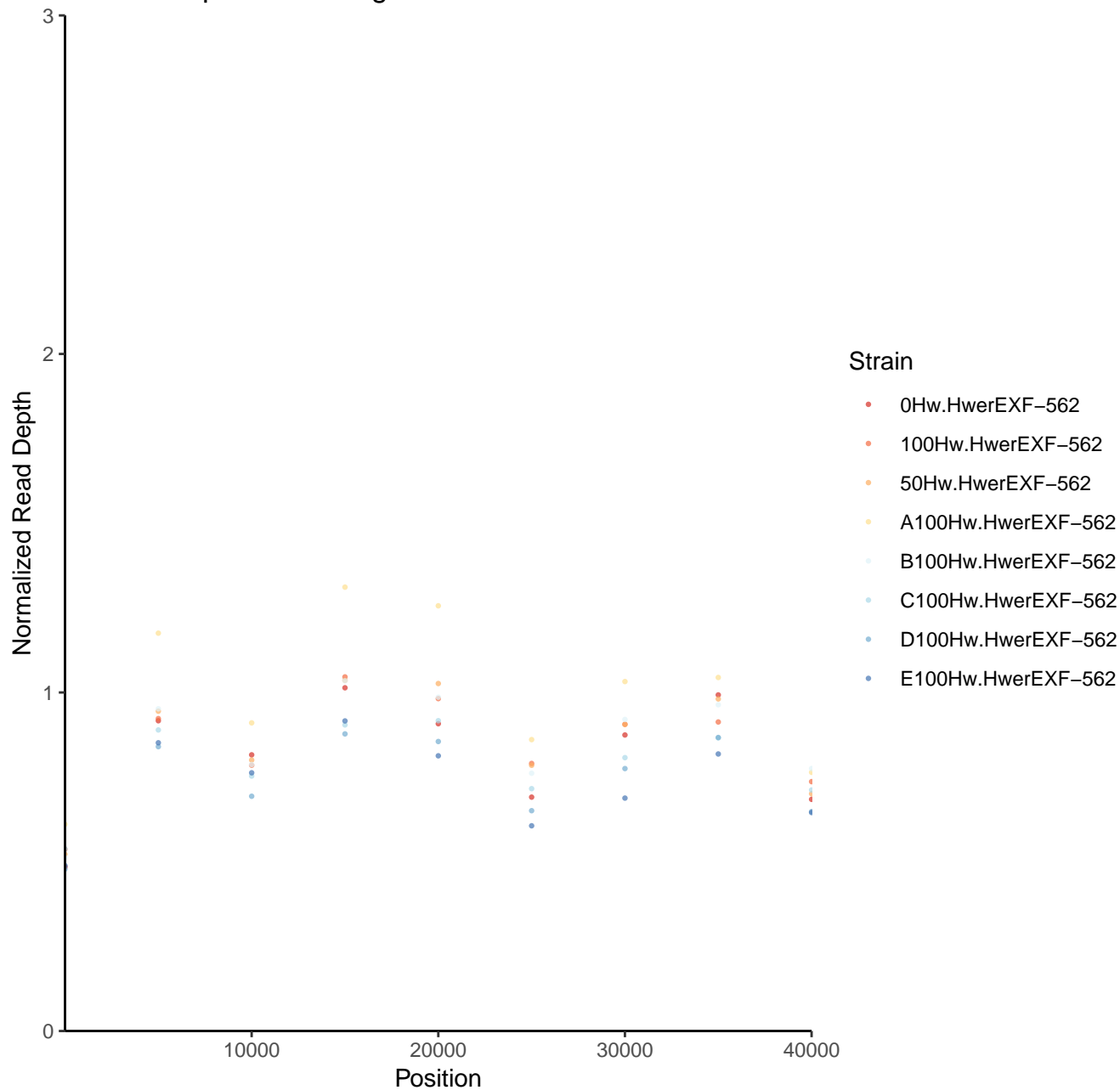
Chr209 depth of coverage



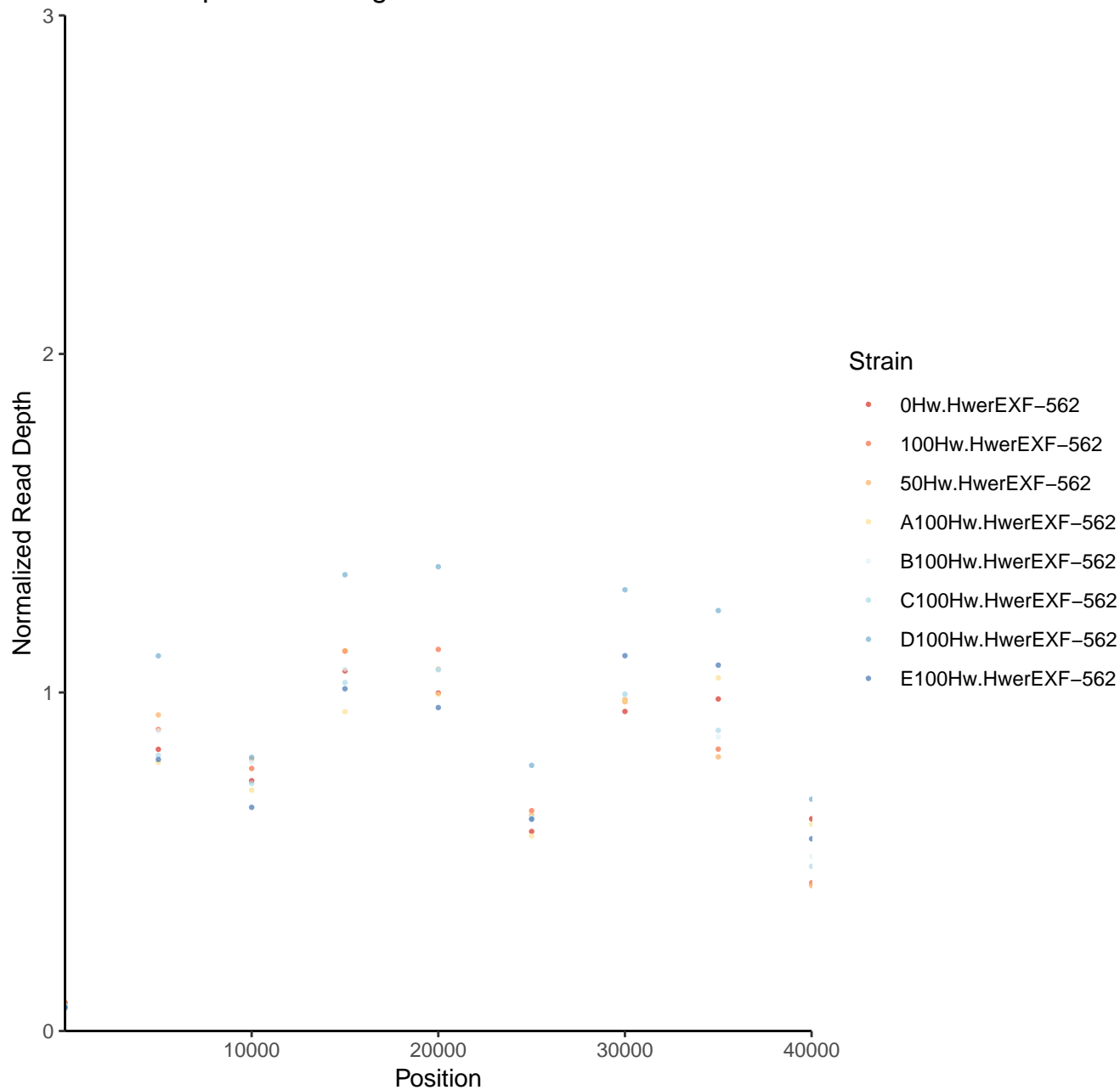
Chr210 depth of coverage



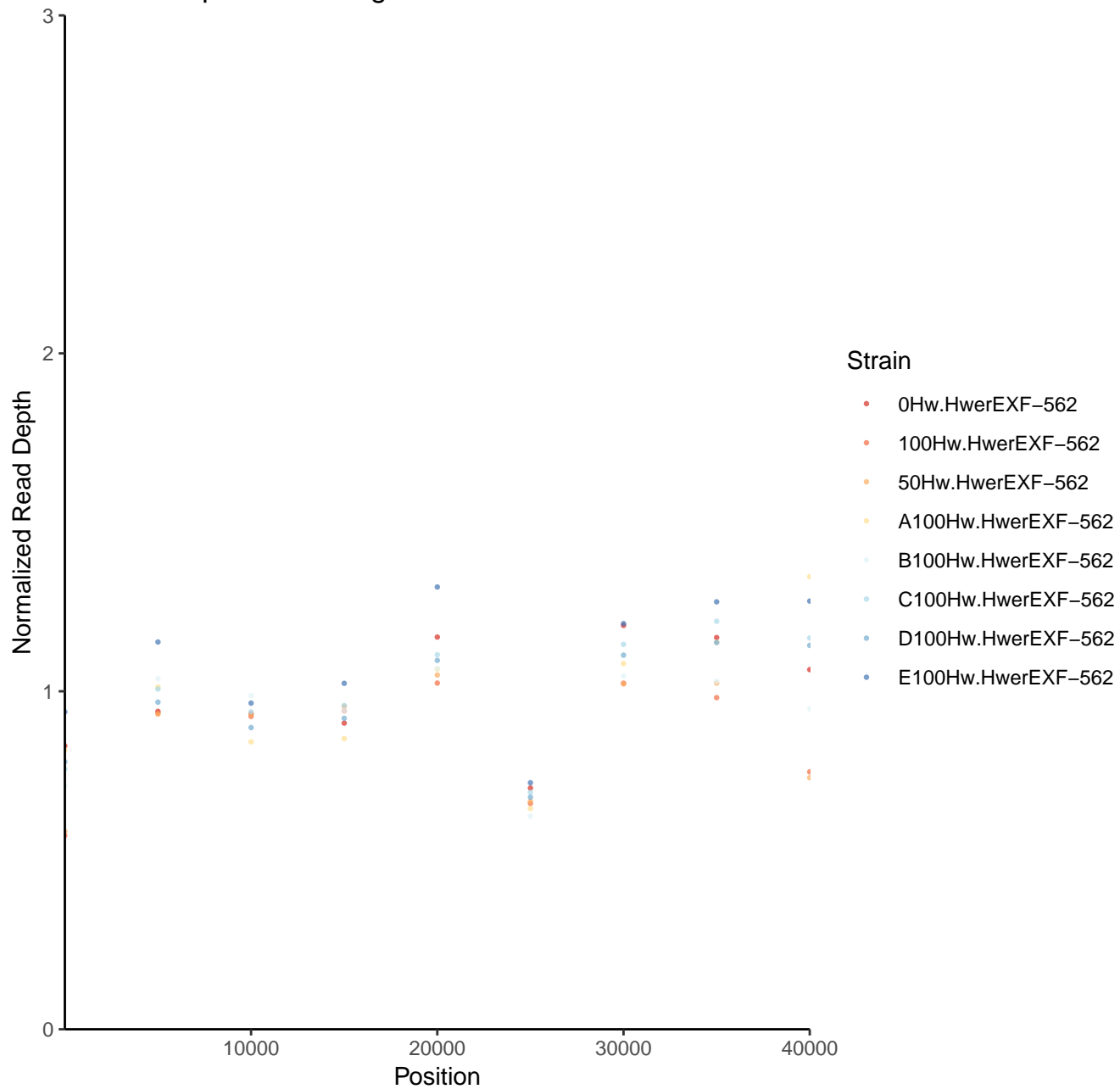
Chr211 depth of coverage



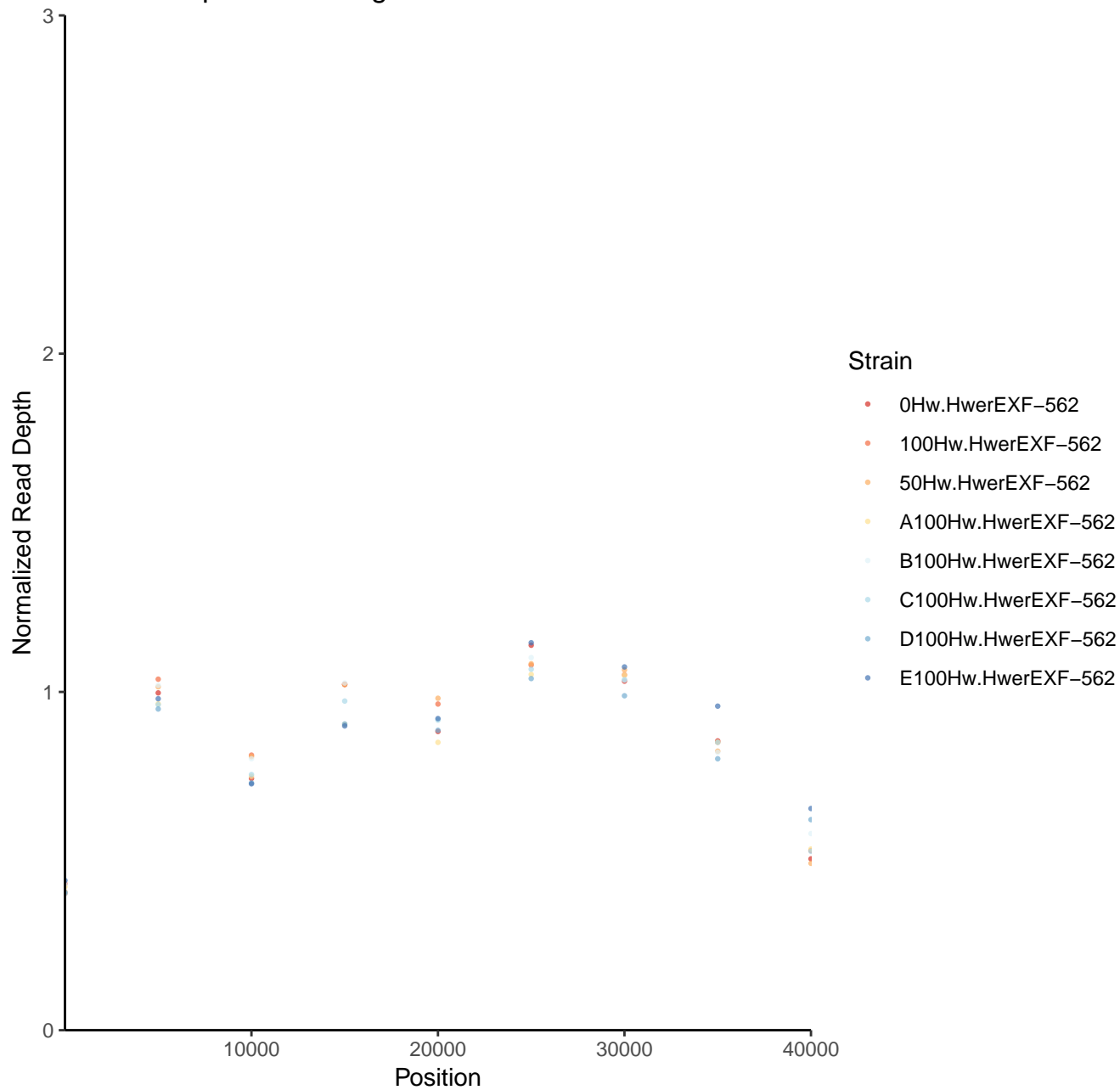
Chr212 depth of coverage



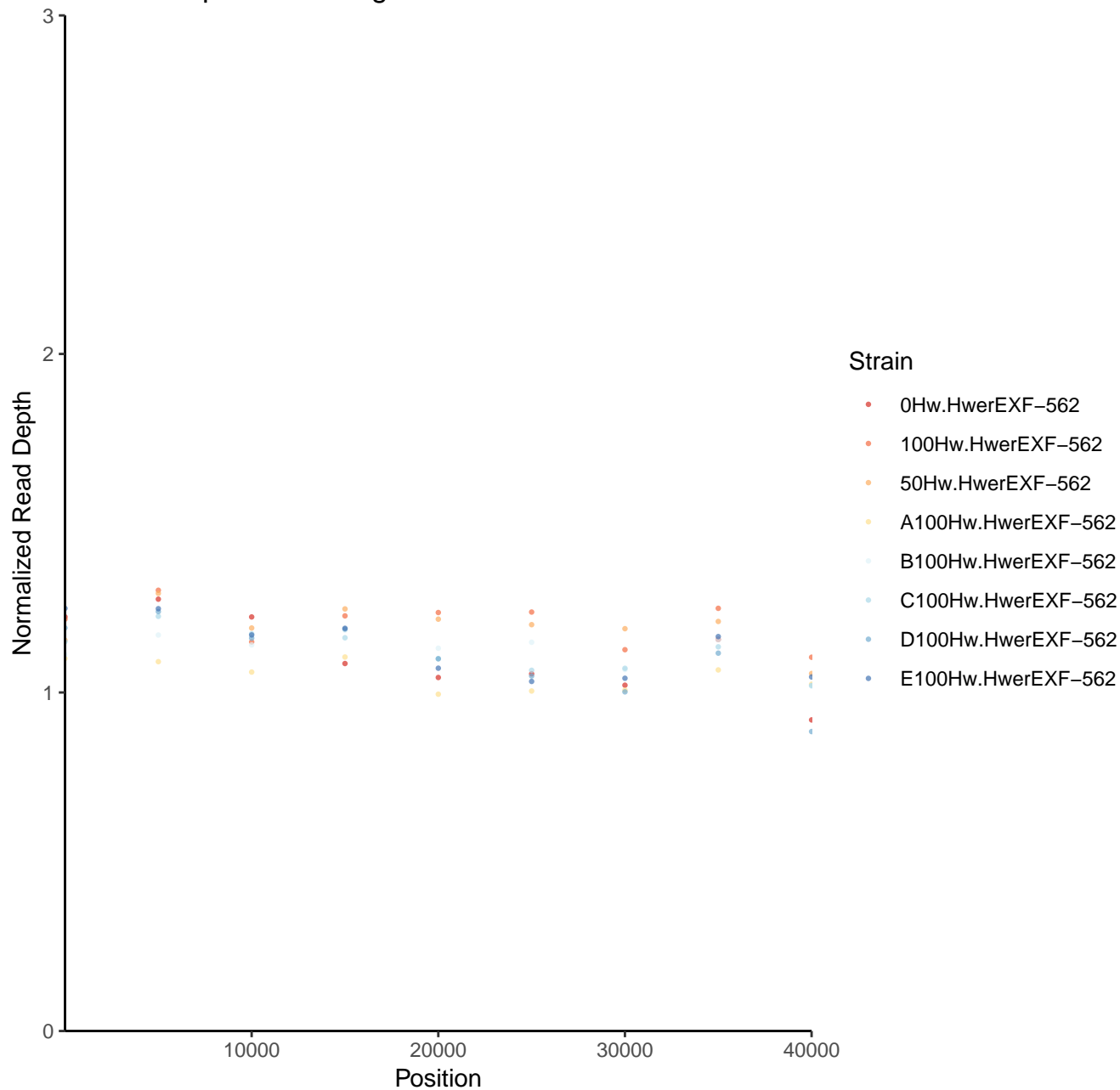
Chr213 depth of coverage



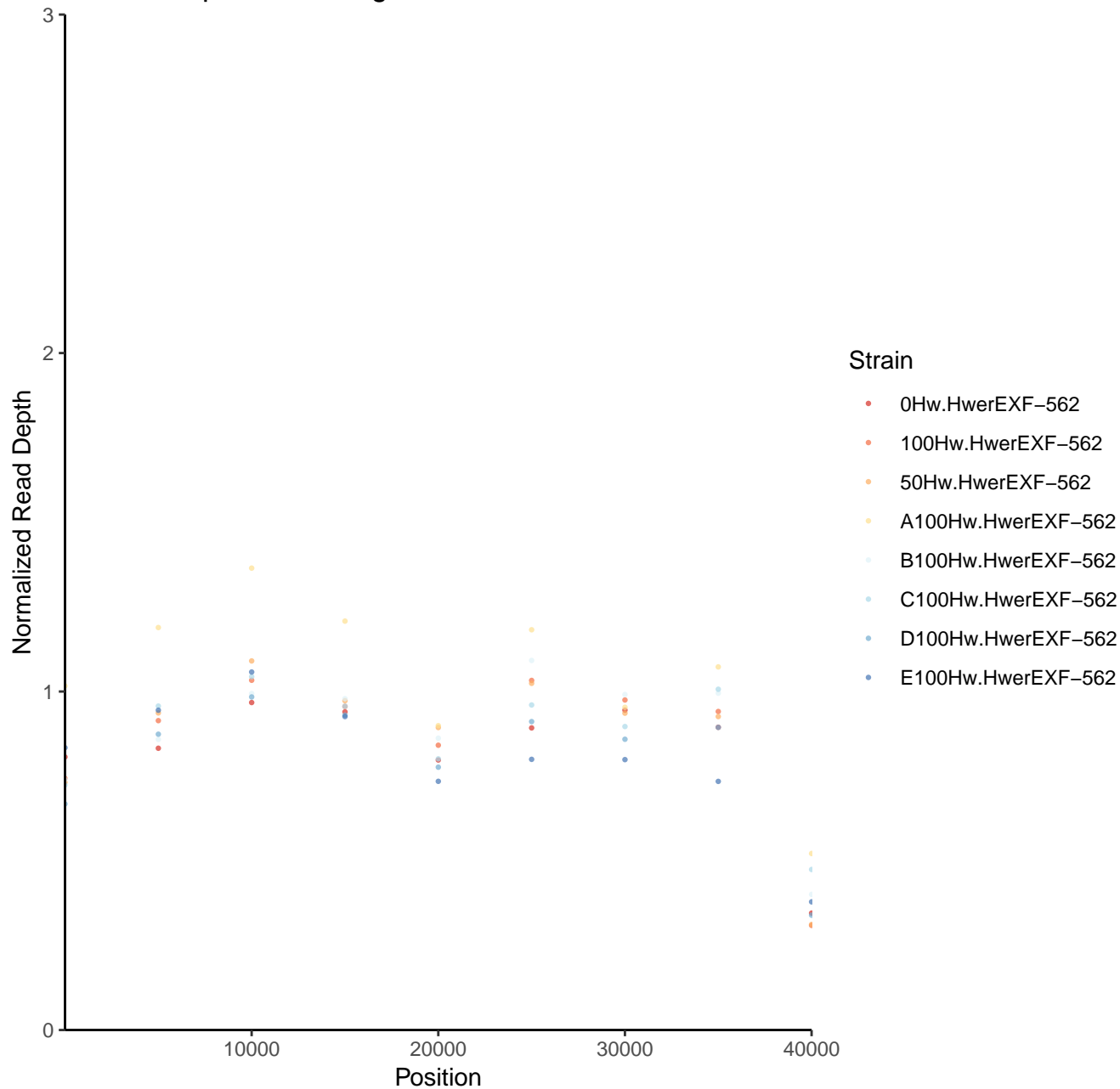
Chr214 depth of coverage



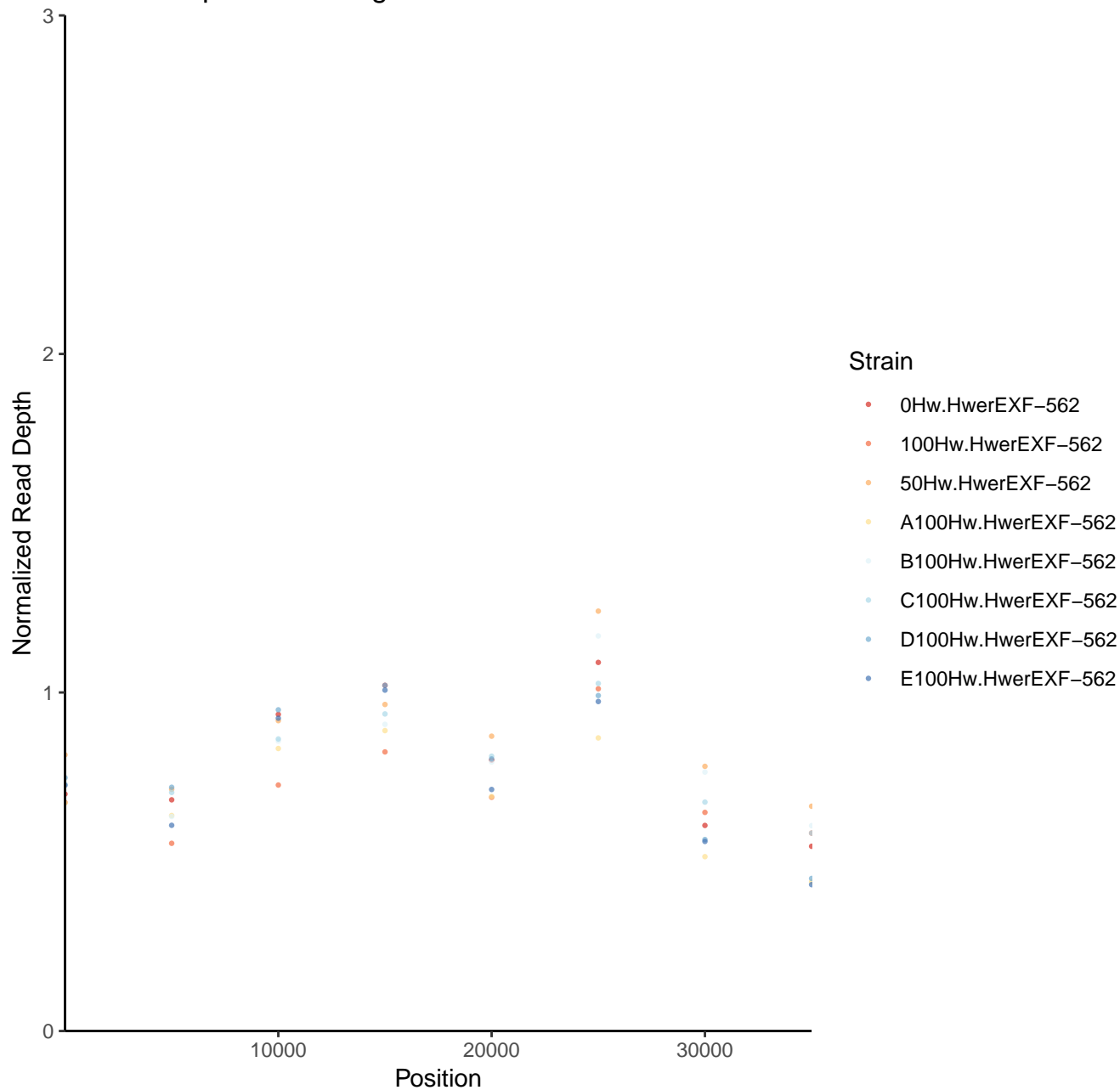
Chr215 depth of coverage



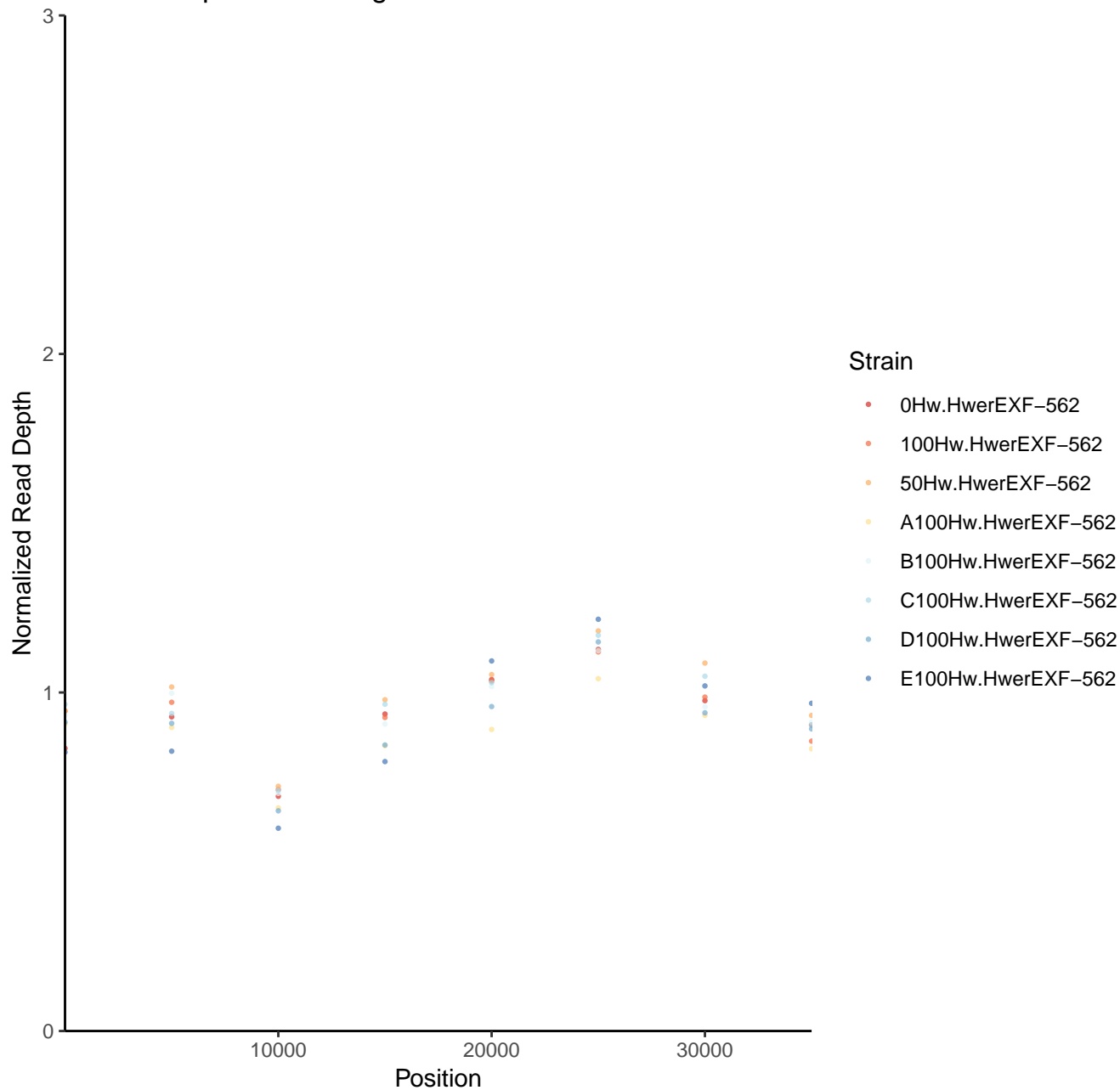
Chr216 depth of coverage



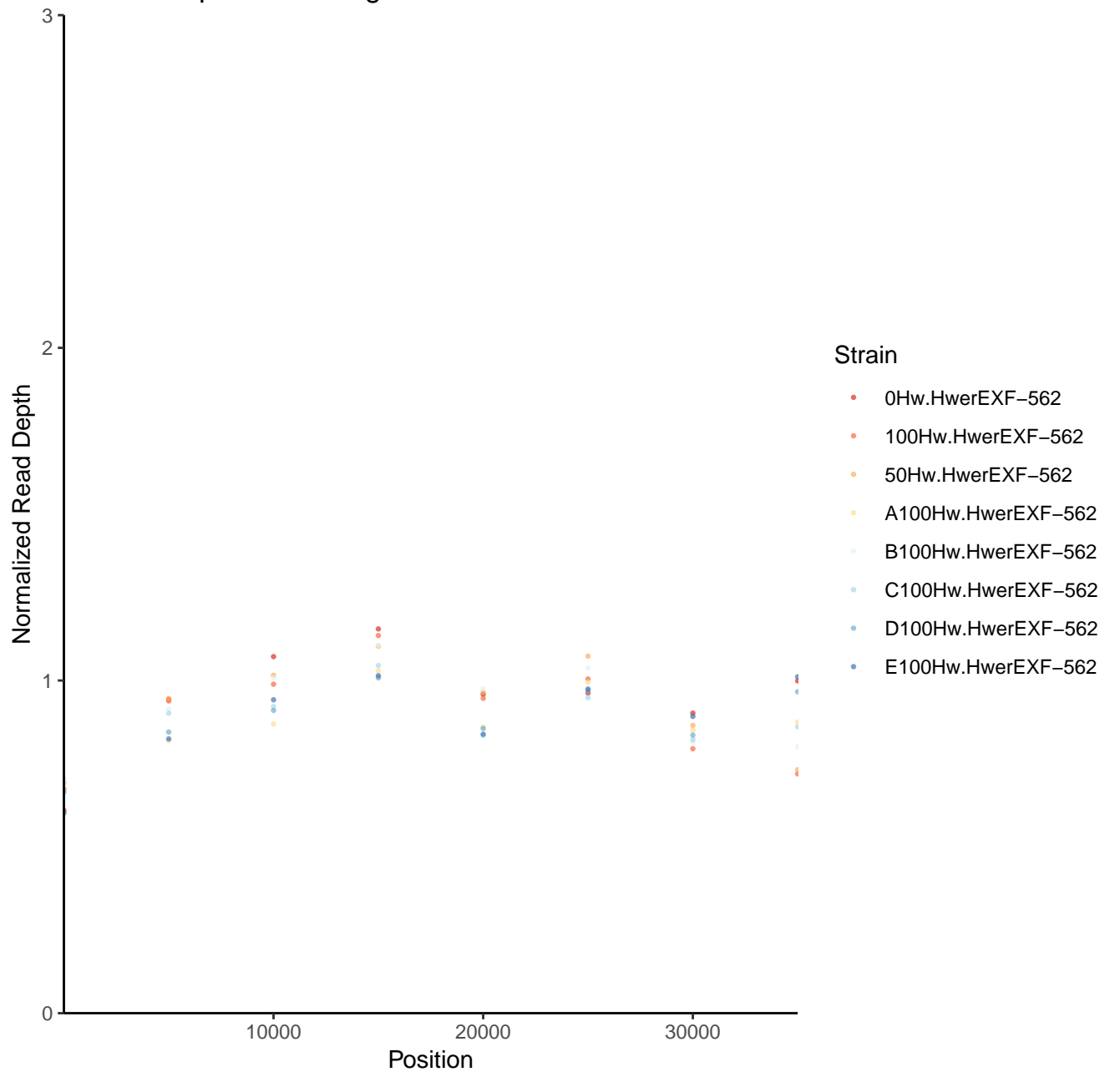
Chr217 depth of coverage



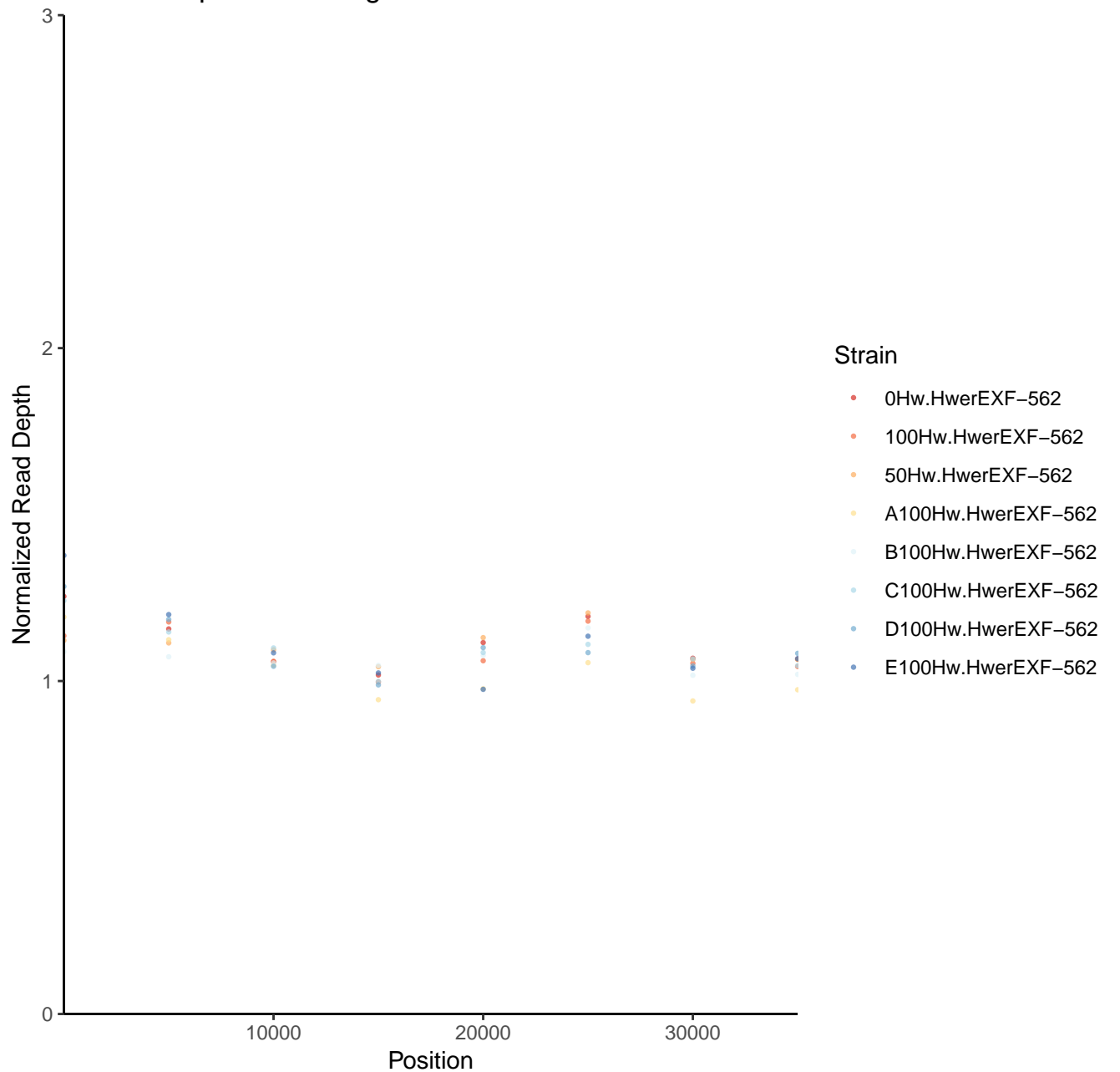
Chr218 depth of coverage



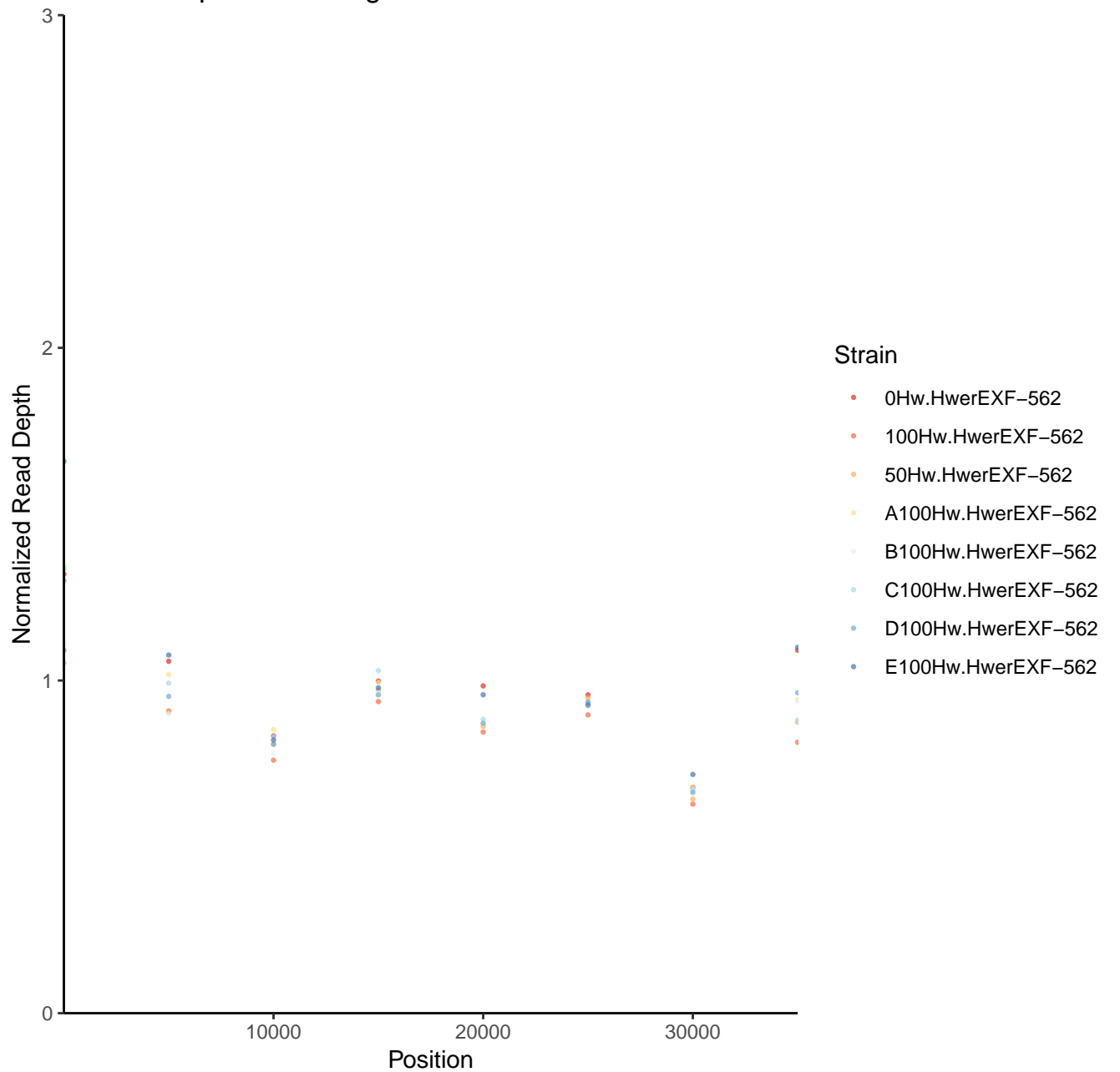
Chr219 depth of coverage



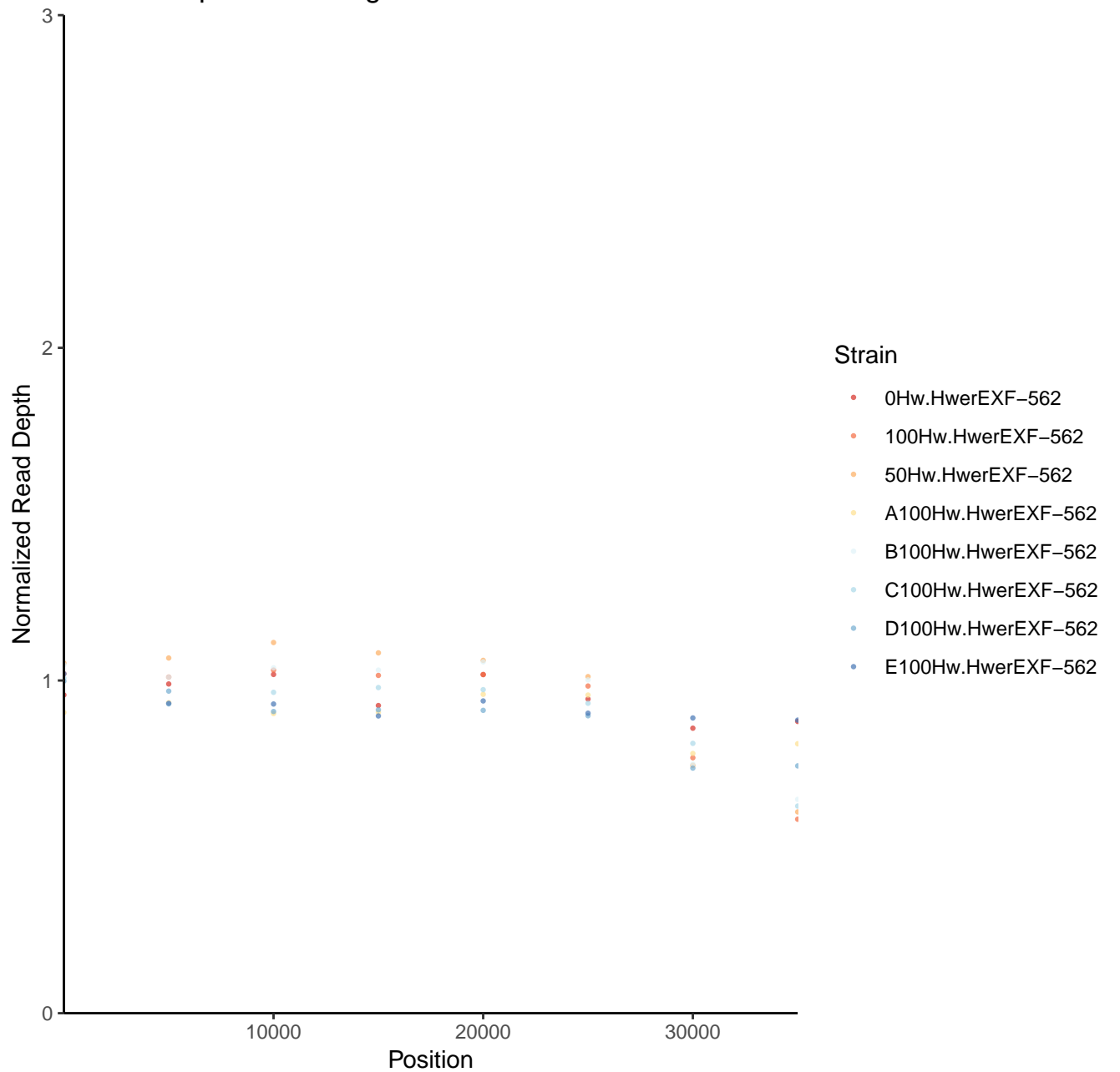
Chr220 depth of coverage



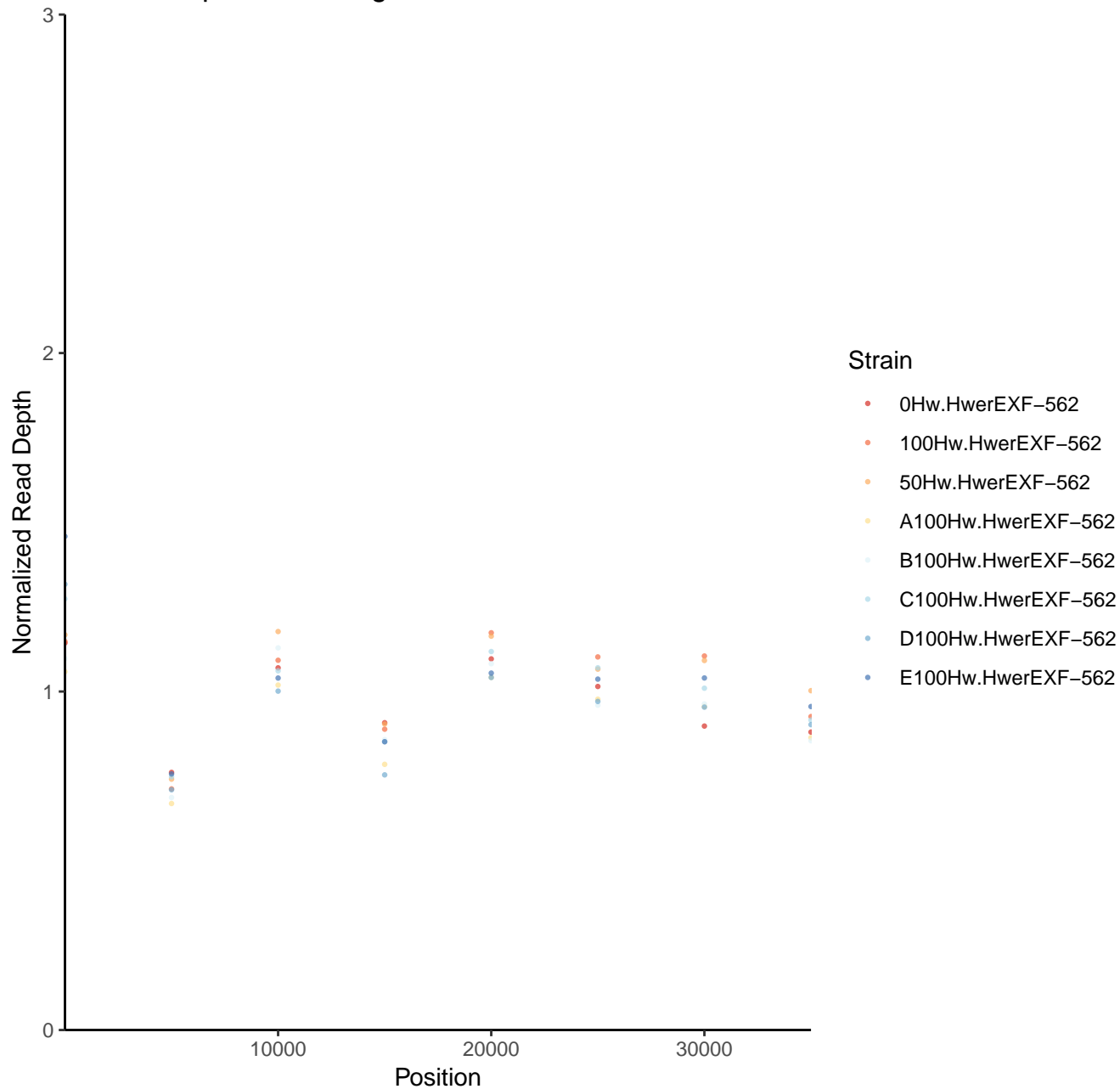
Chr221 depth of coverage



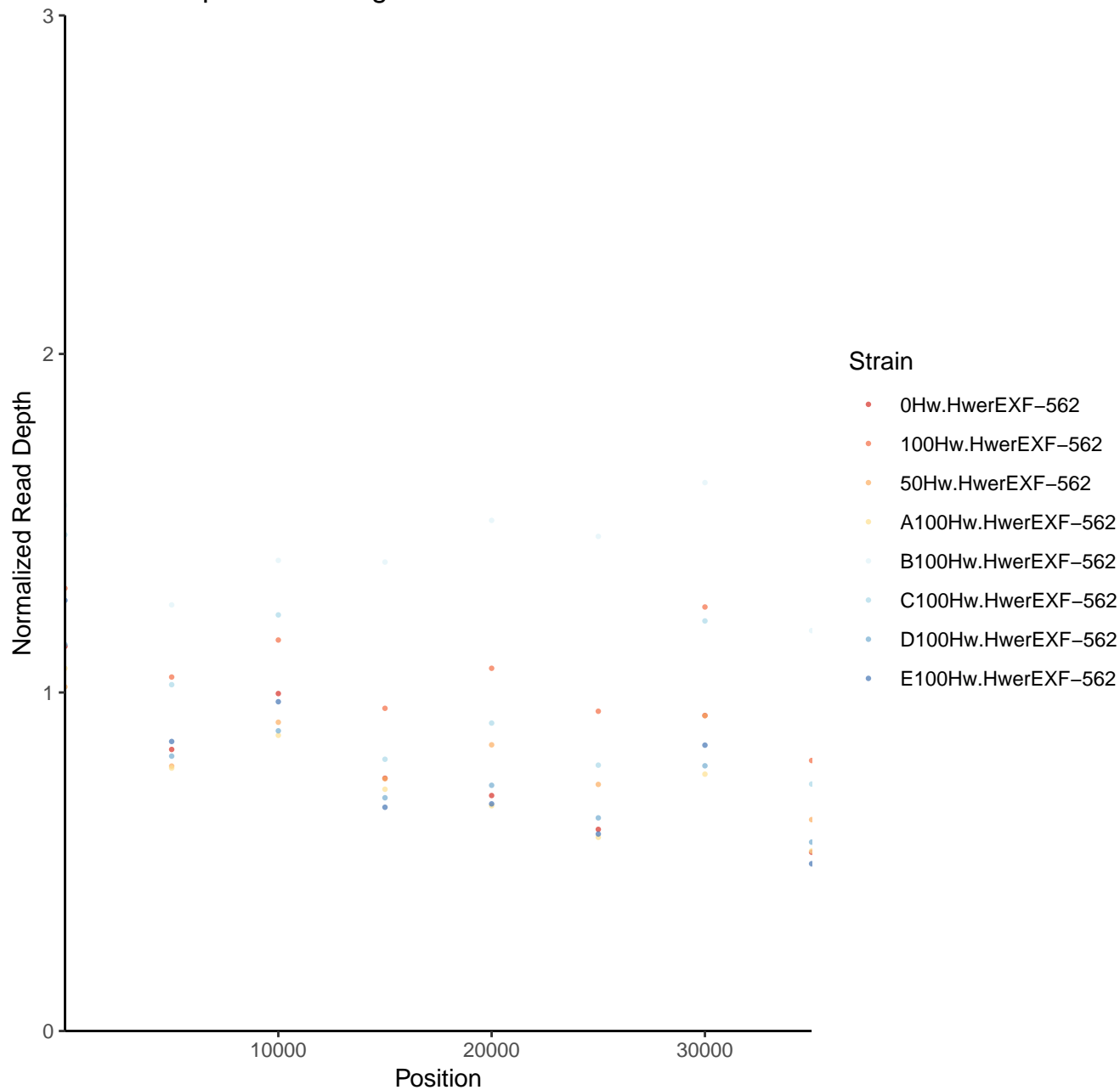
Chr222 depth of coverage



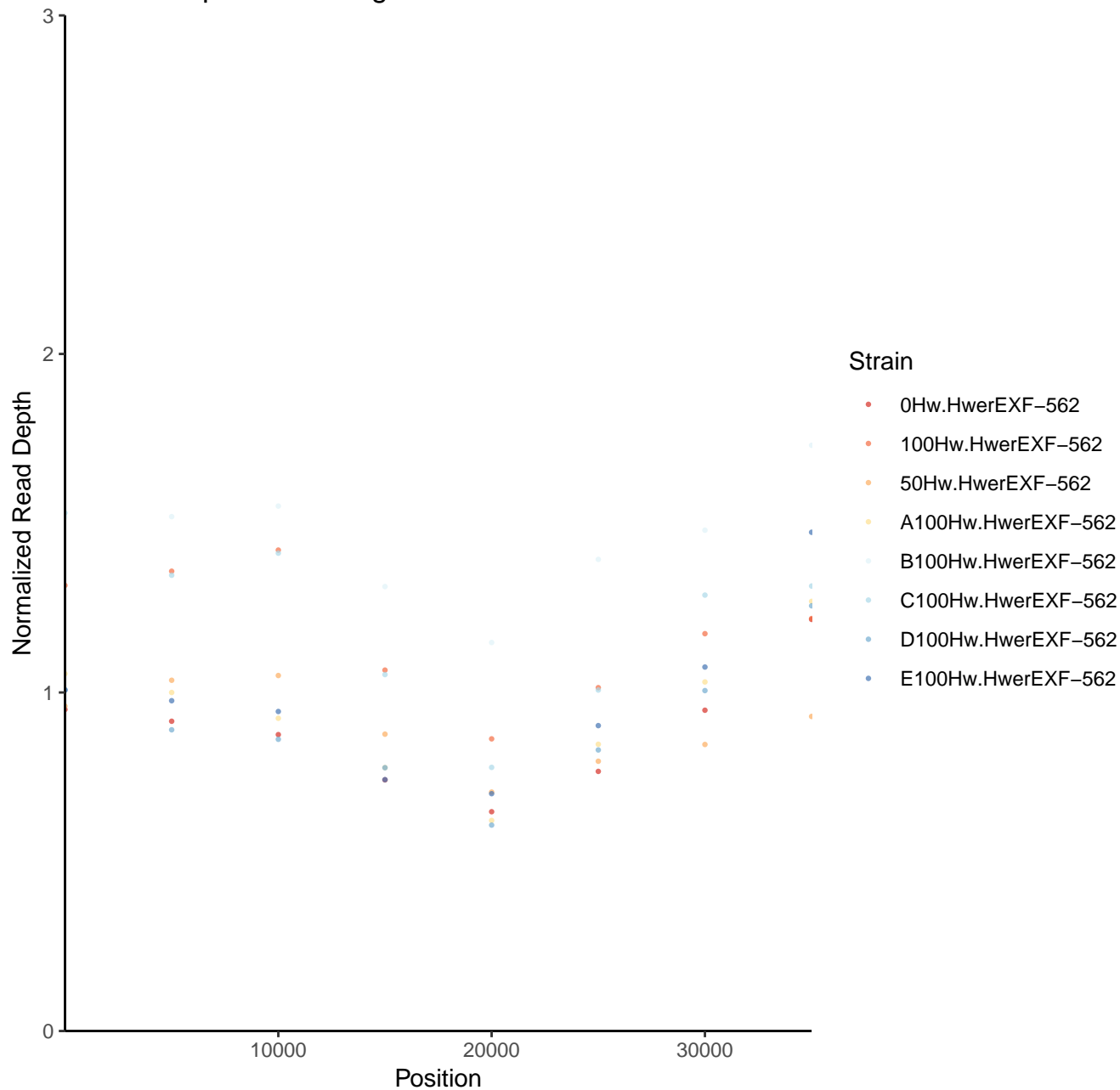
Chr223 depth of coverage



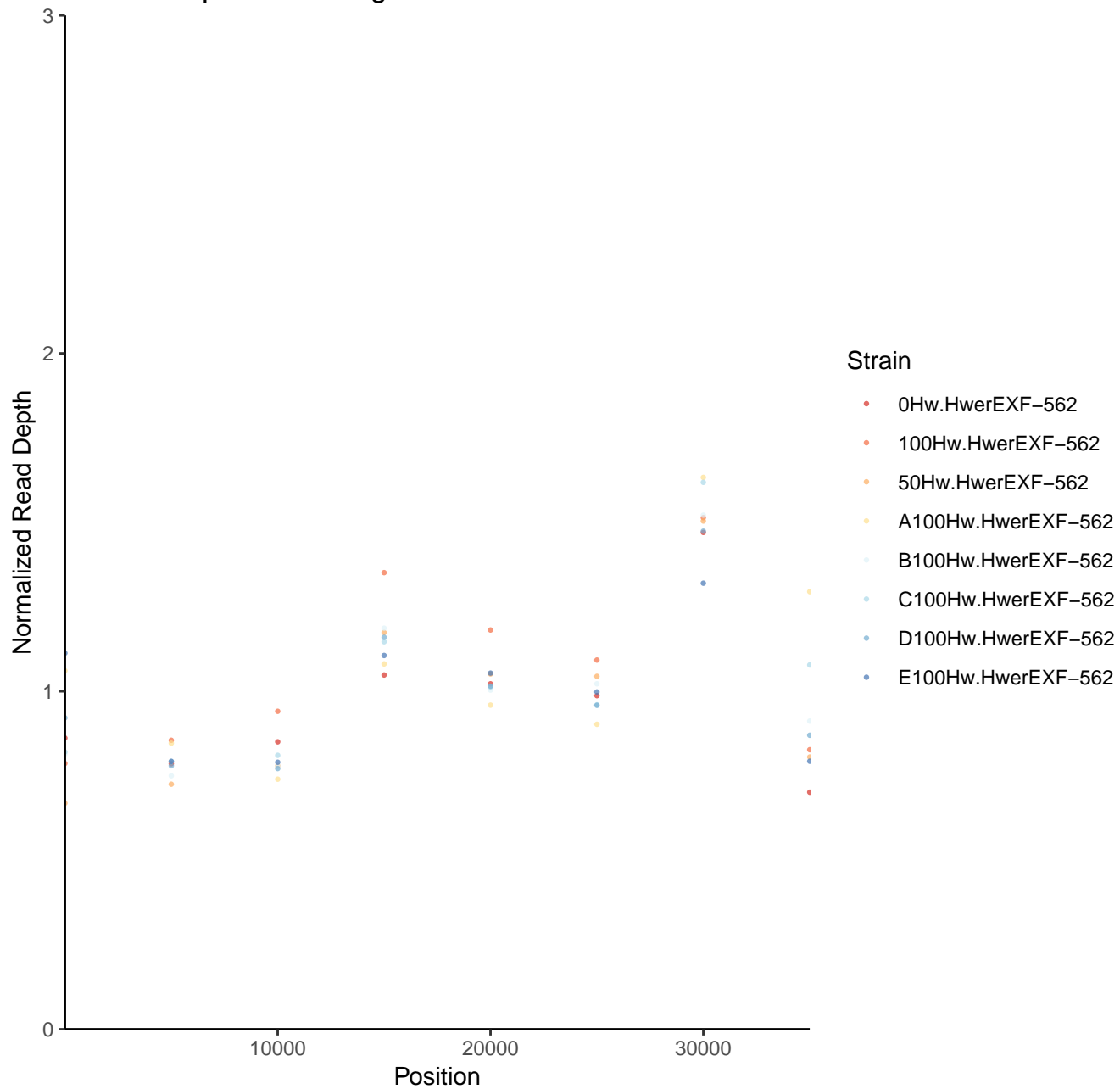
Chr224 depth of coverage



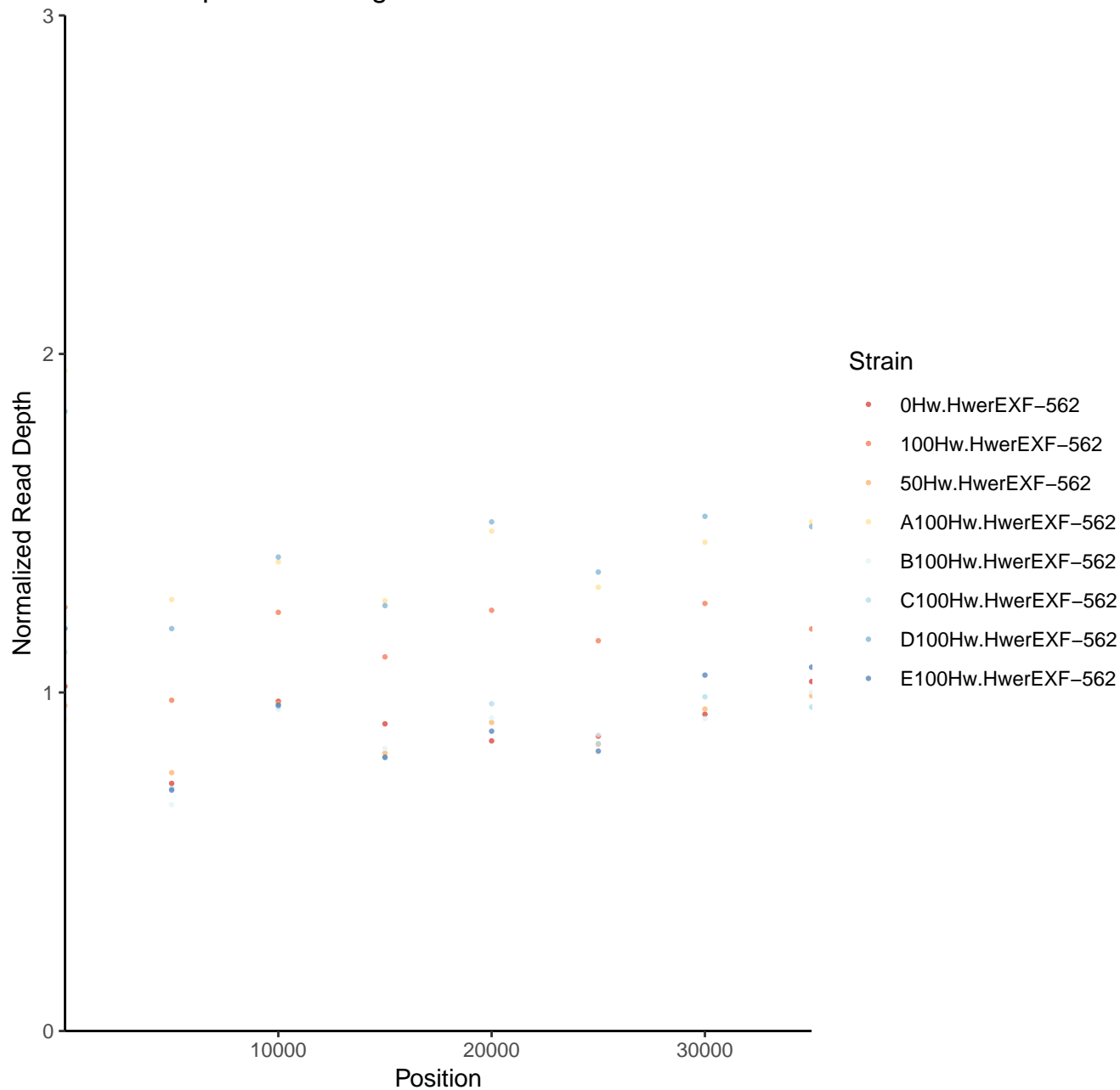
Chr225 depth of coverage



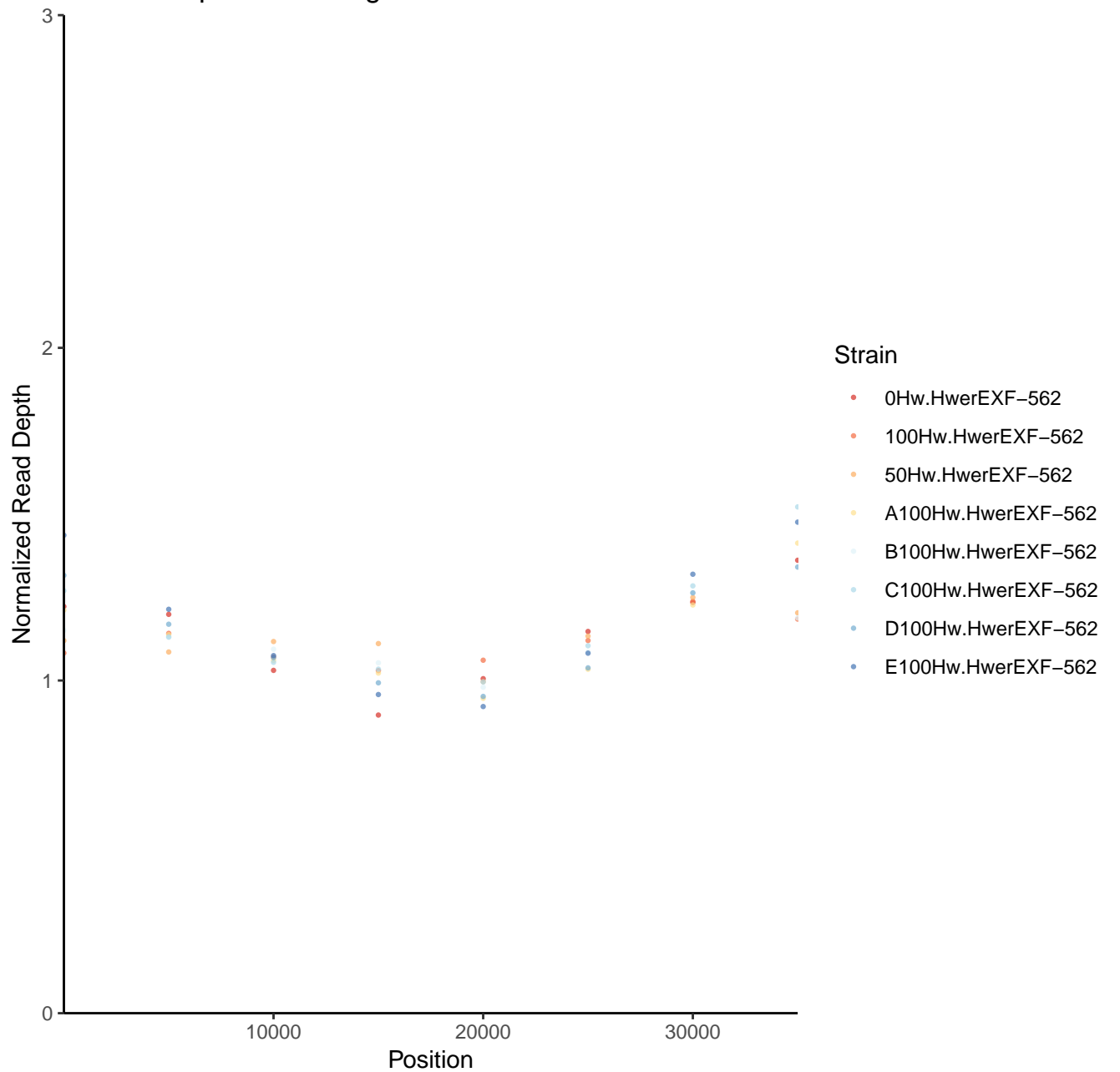
Chr226 depth of coverage



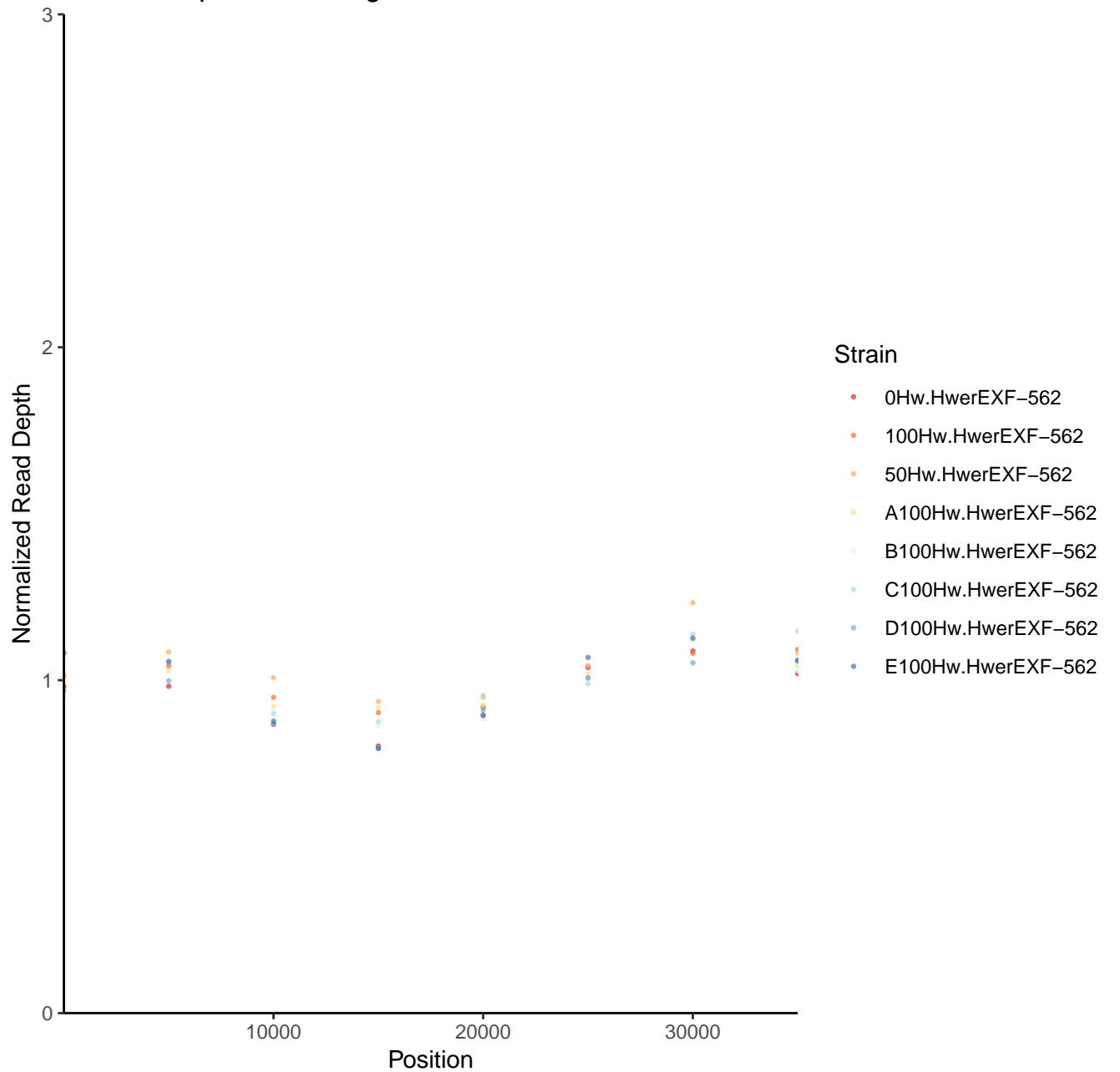
Chr227 depth of coverage



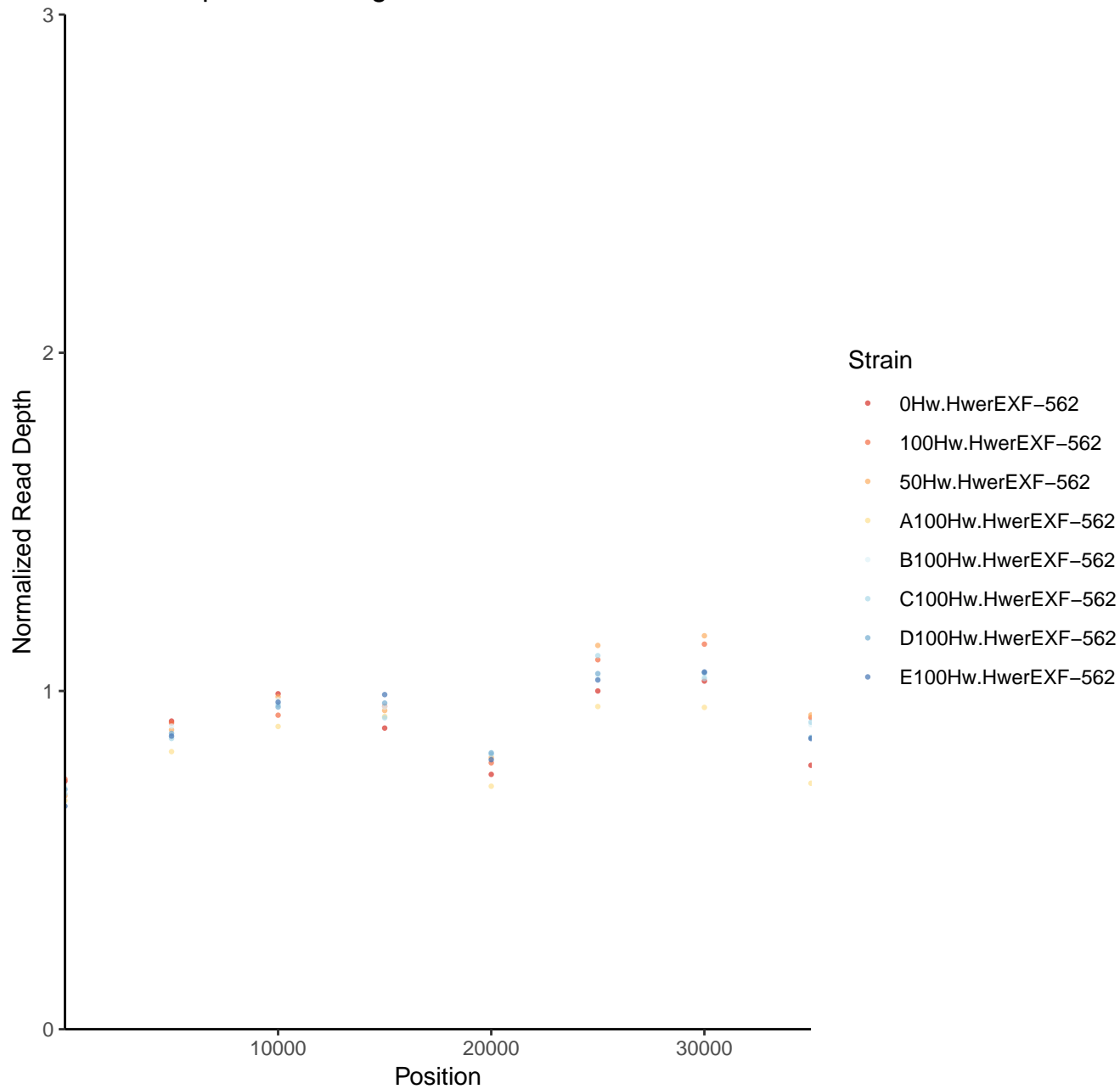
Chr228 depth of coverage



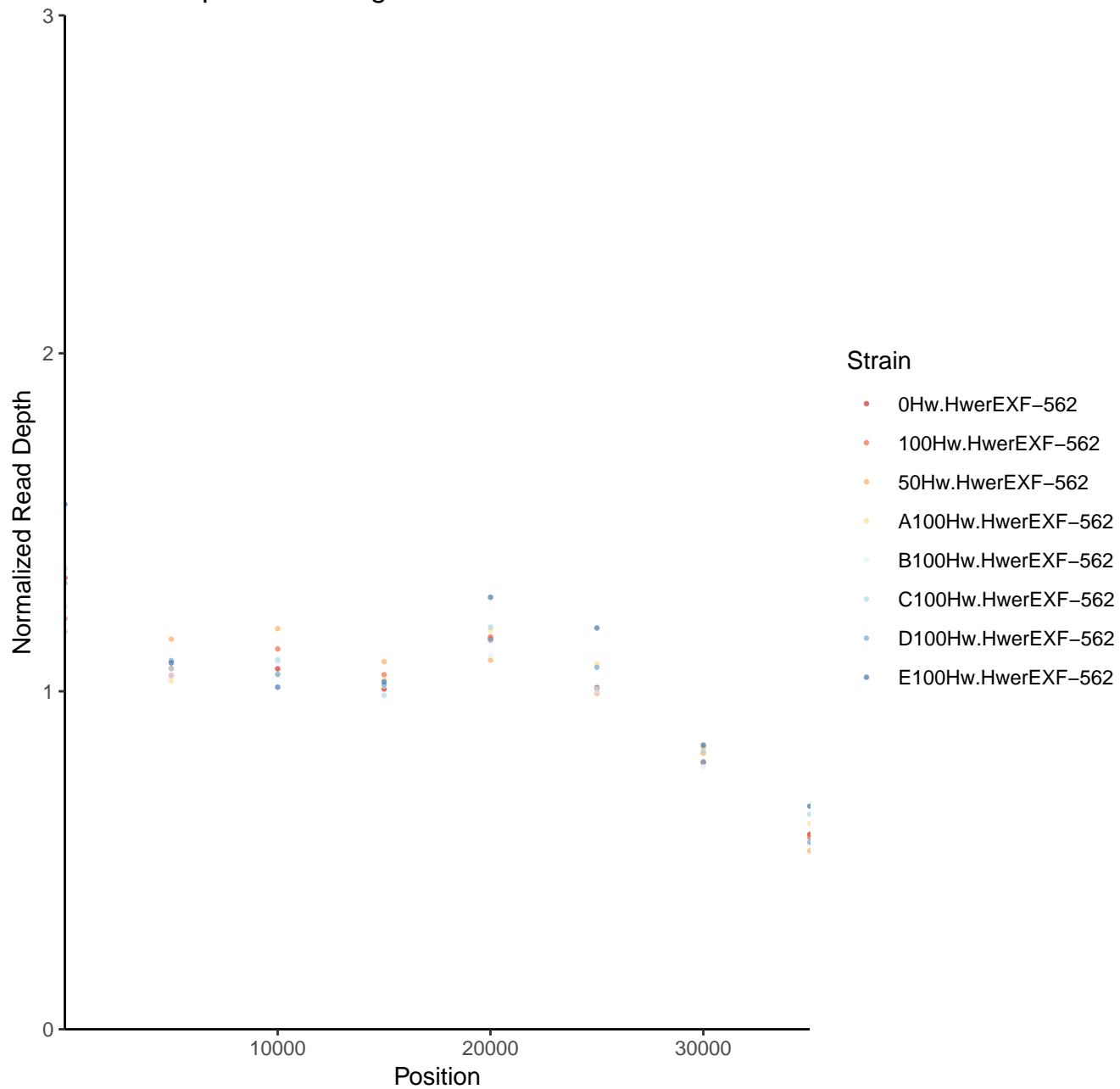
Chr229 depth of coverage



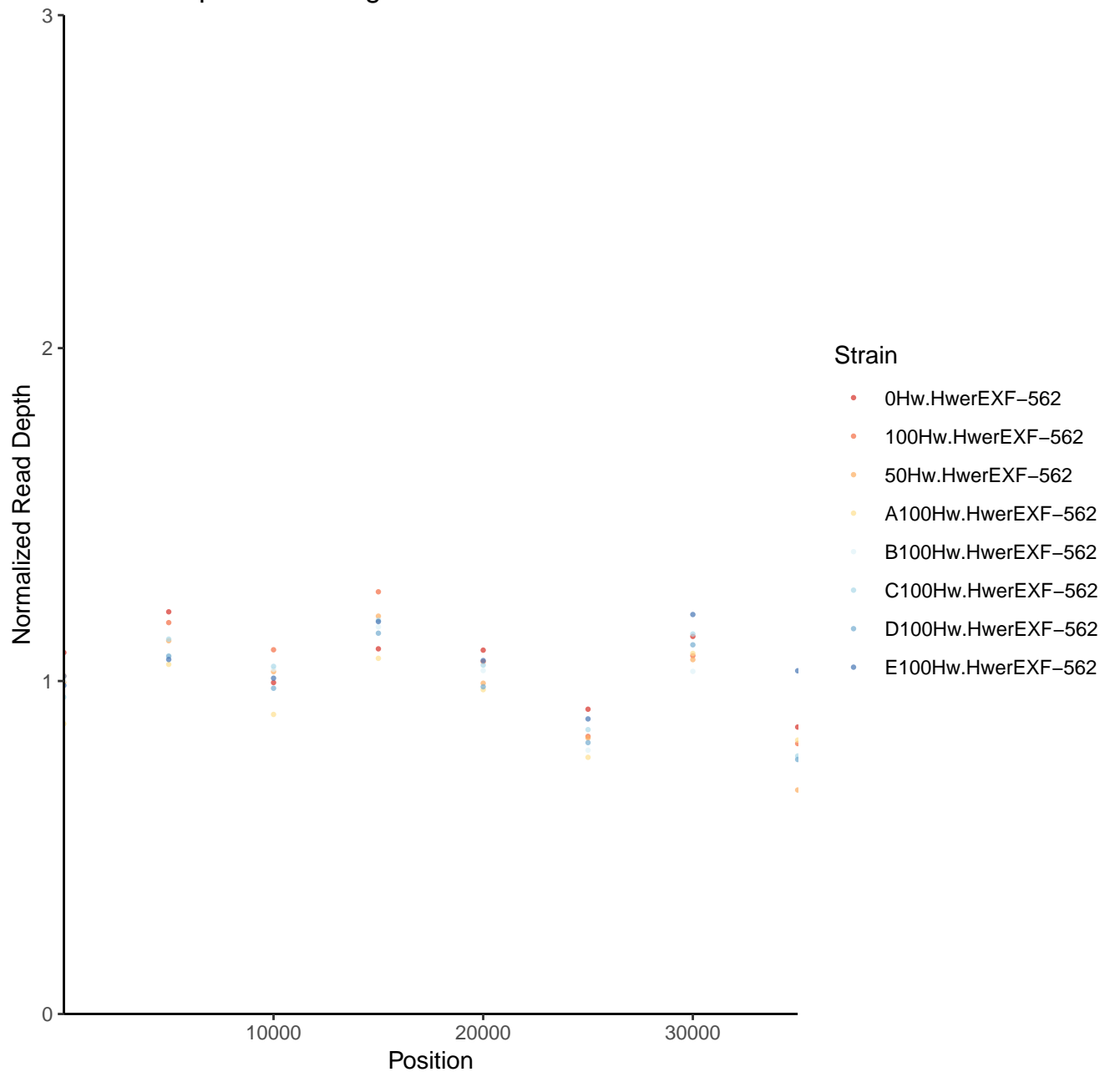
Chr230 depth of coverage



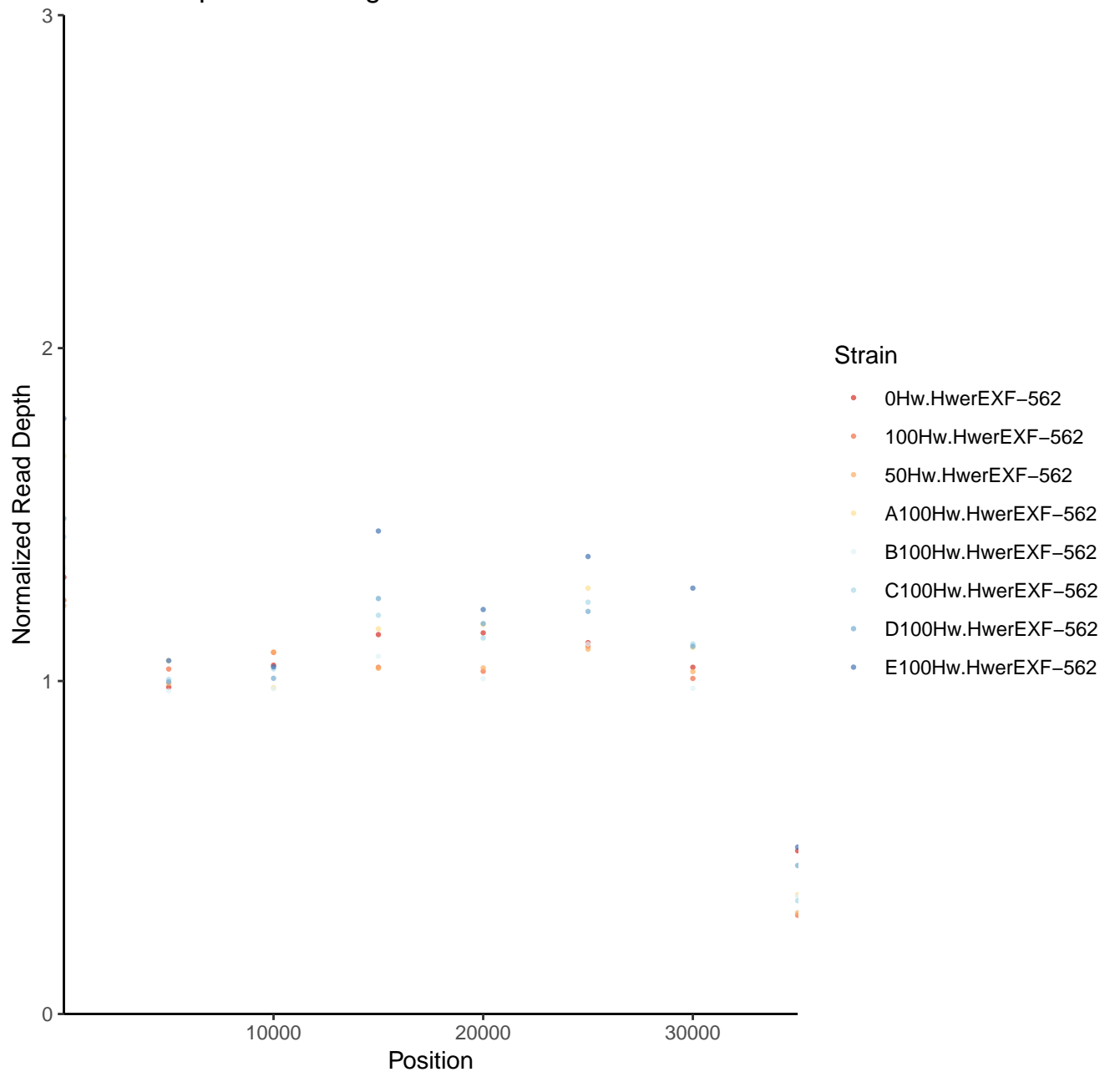
Chr231 depth of coverage



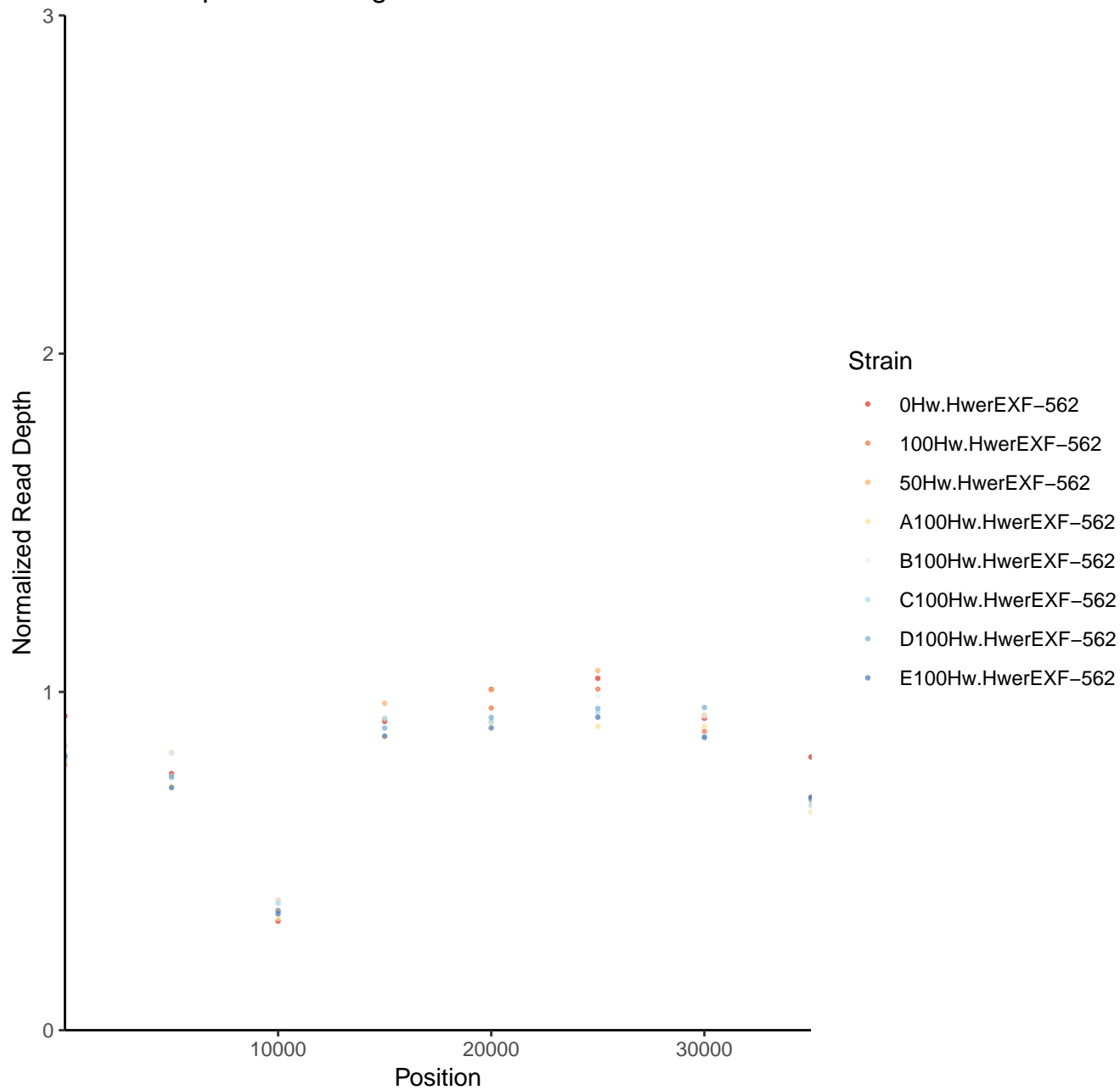
Chr232 depth of coverage



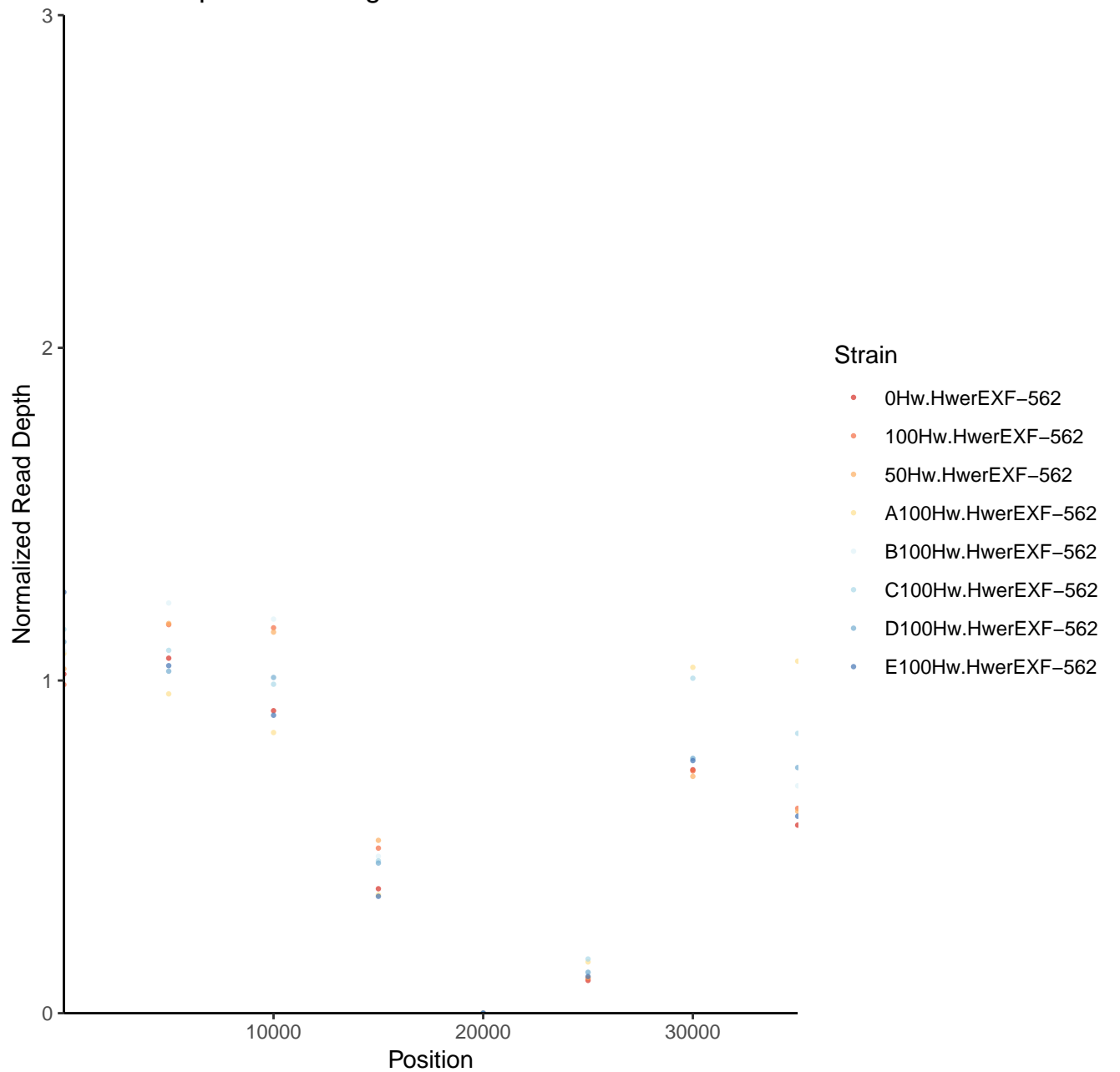
Chr233 depth of coverage



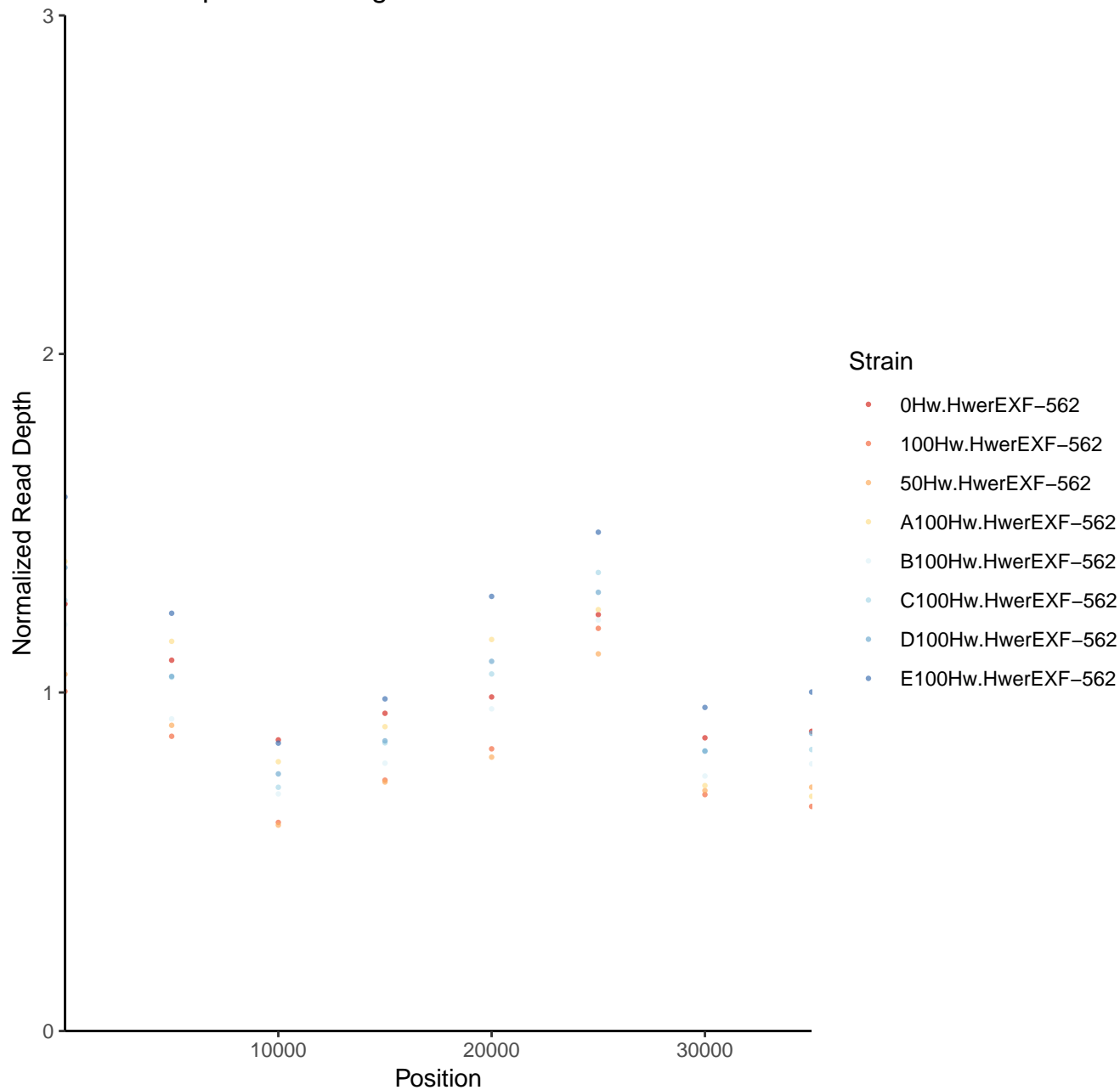
Chr234 depth of coverage



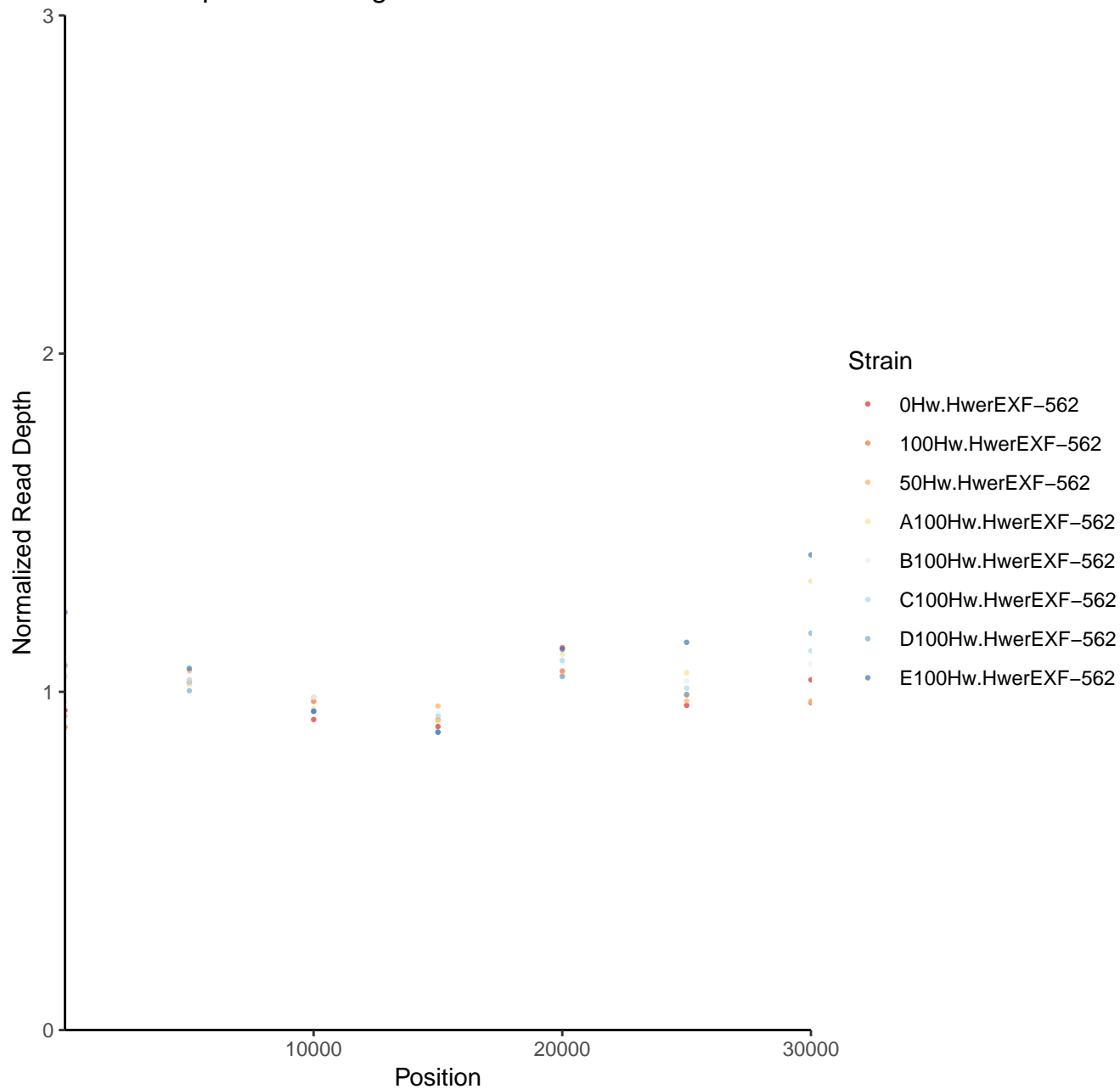
Chr235 depth of coverage



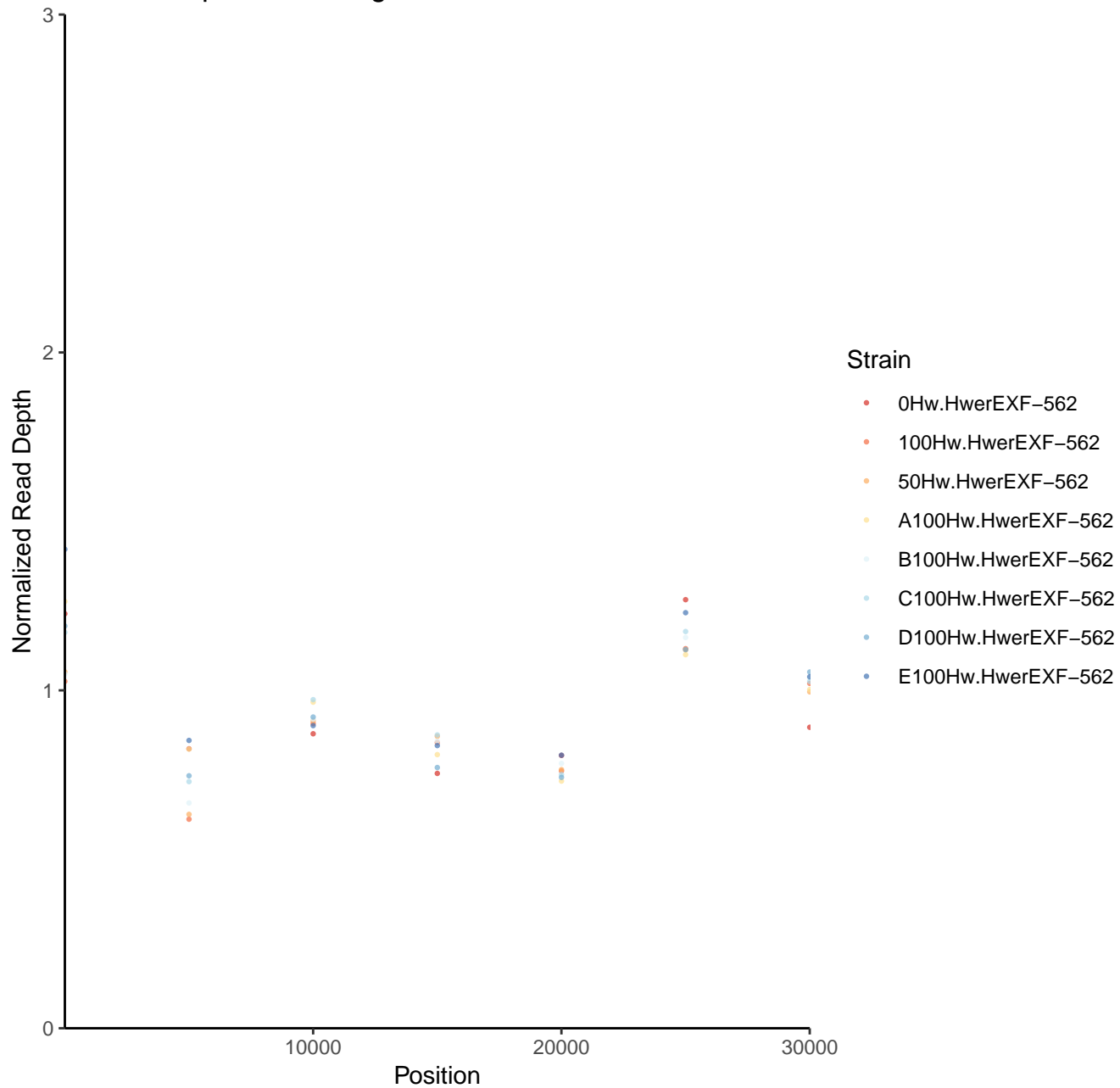
Chr236 depth of coverage



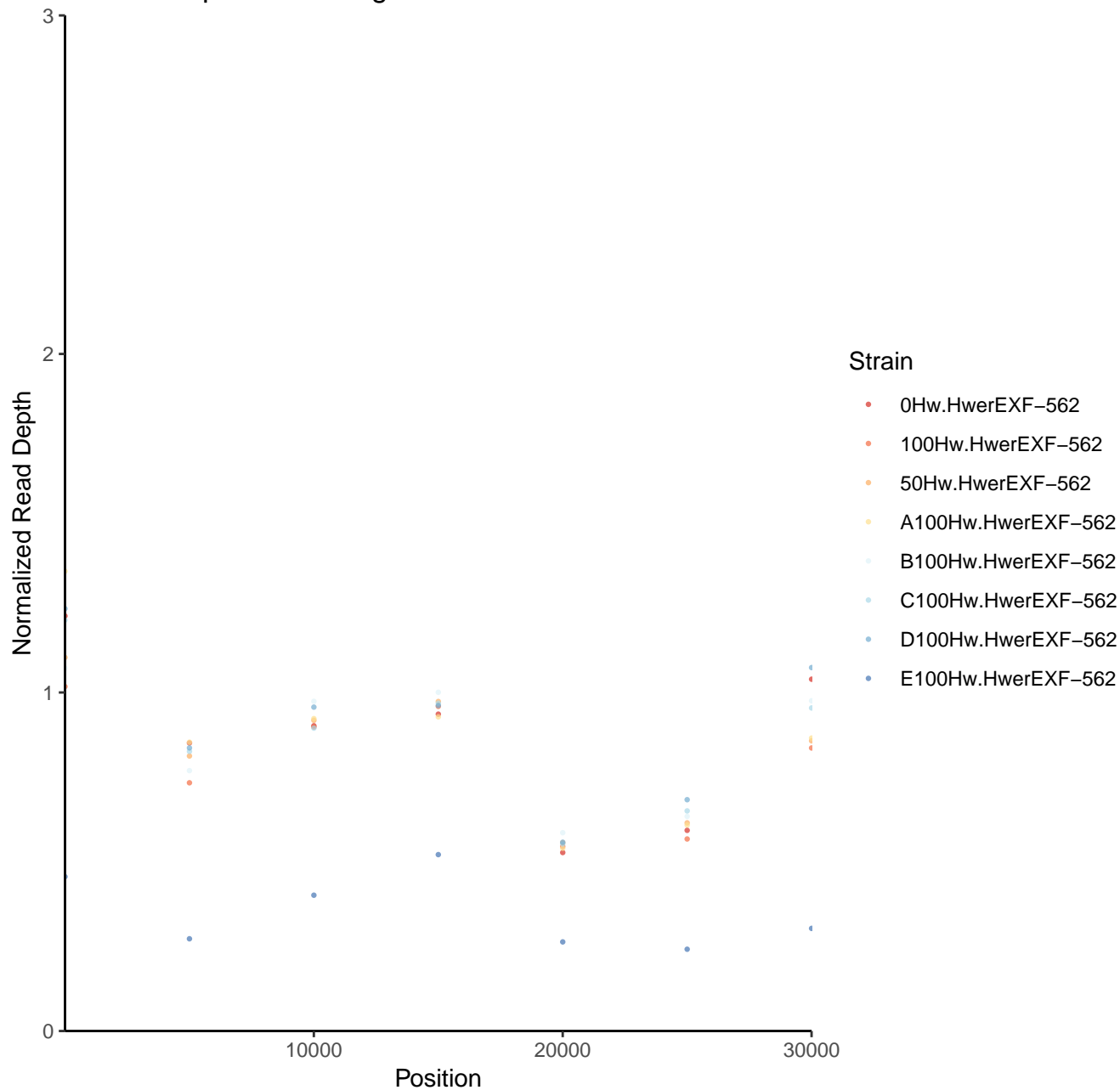
Chr237 depth of coverage



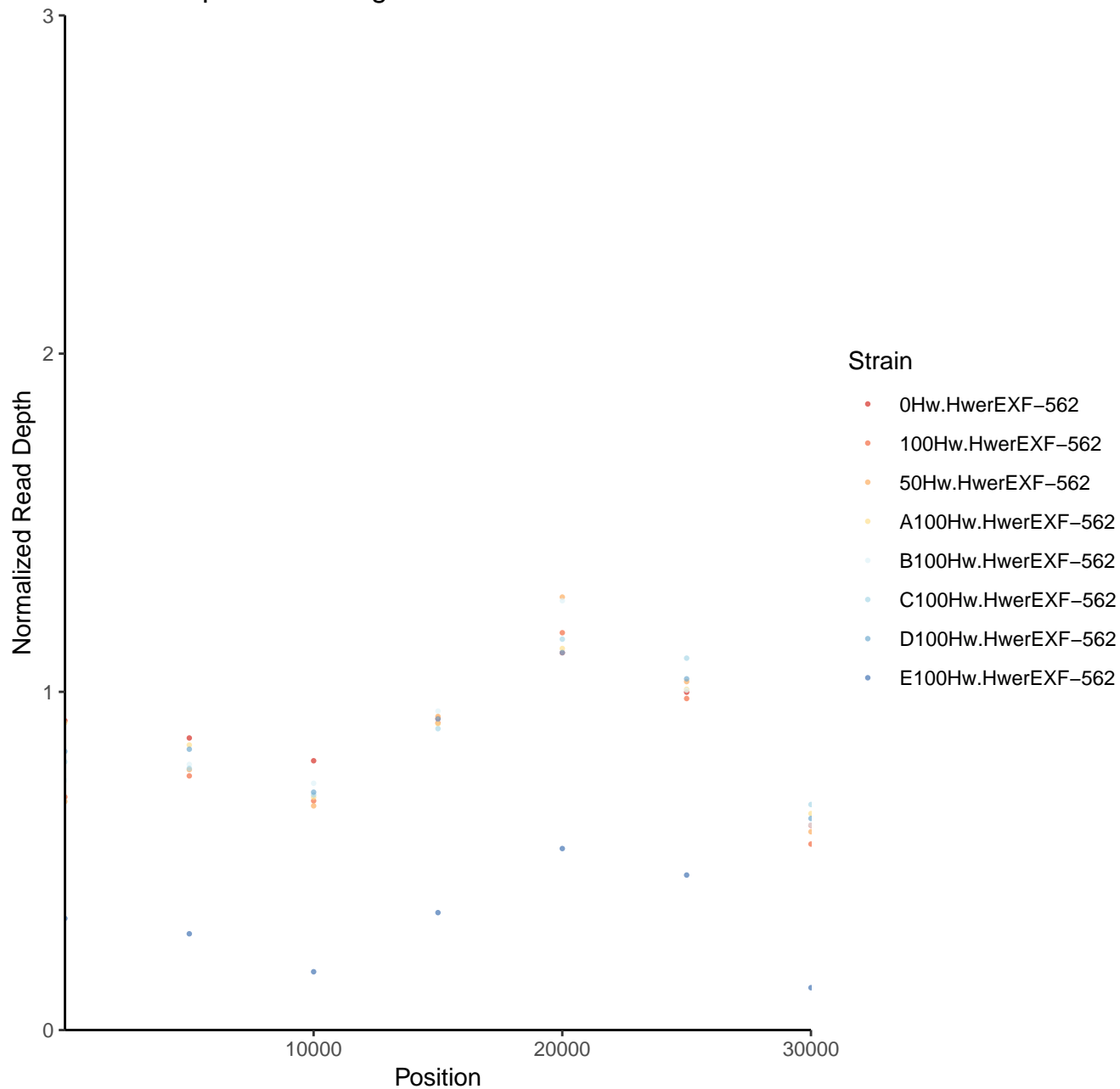
Chr238 depth of coverage



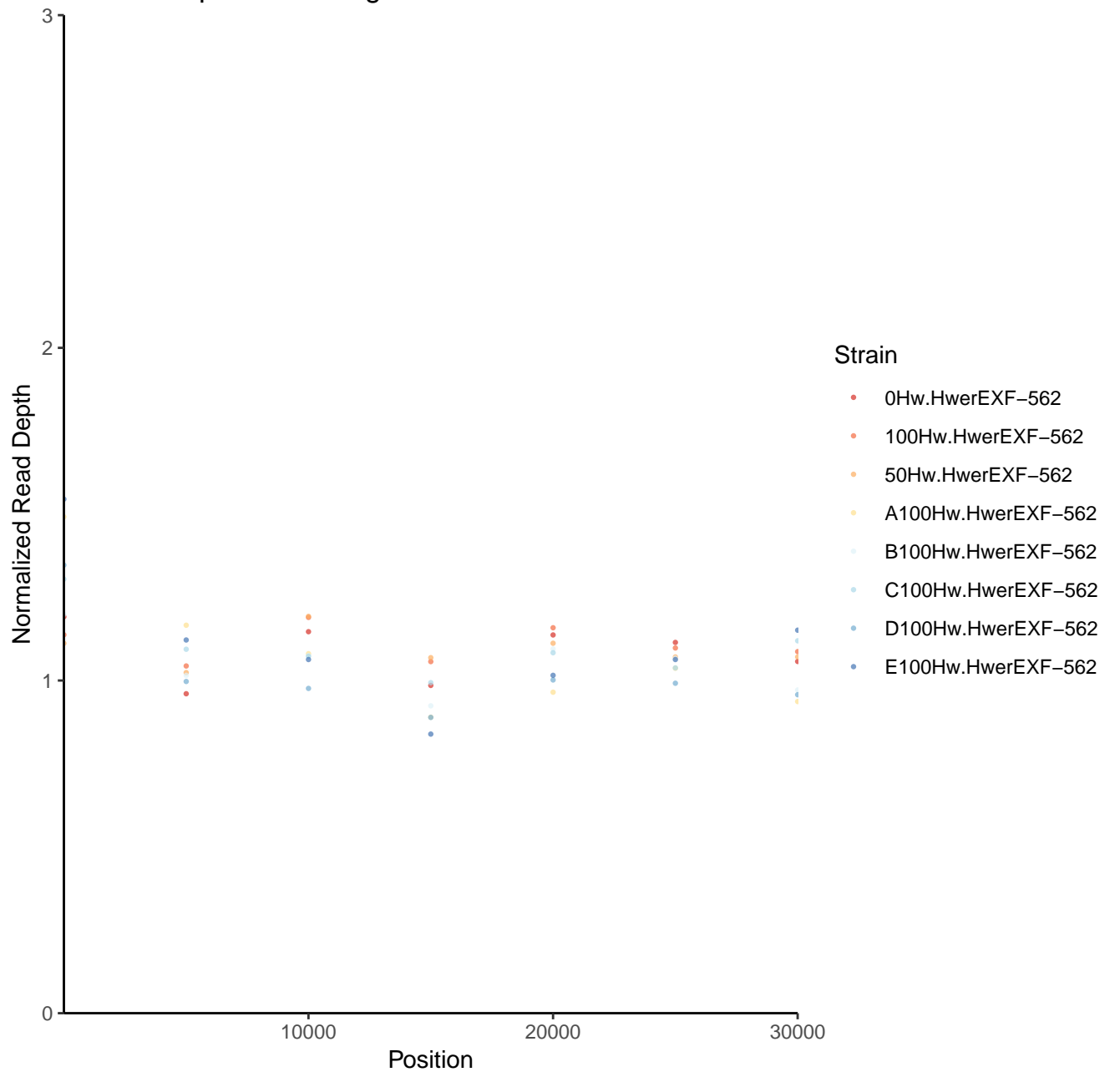
Chr239 depth of coverage



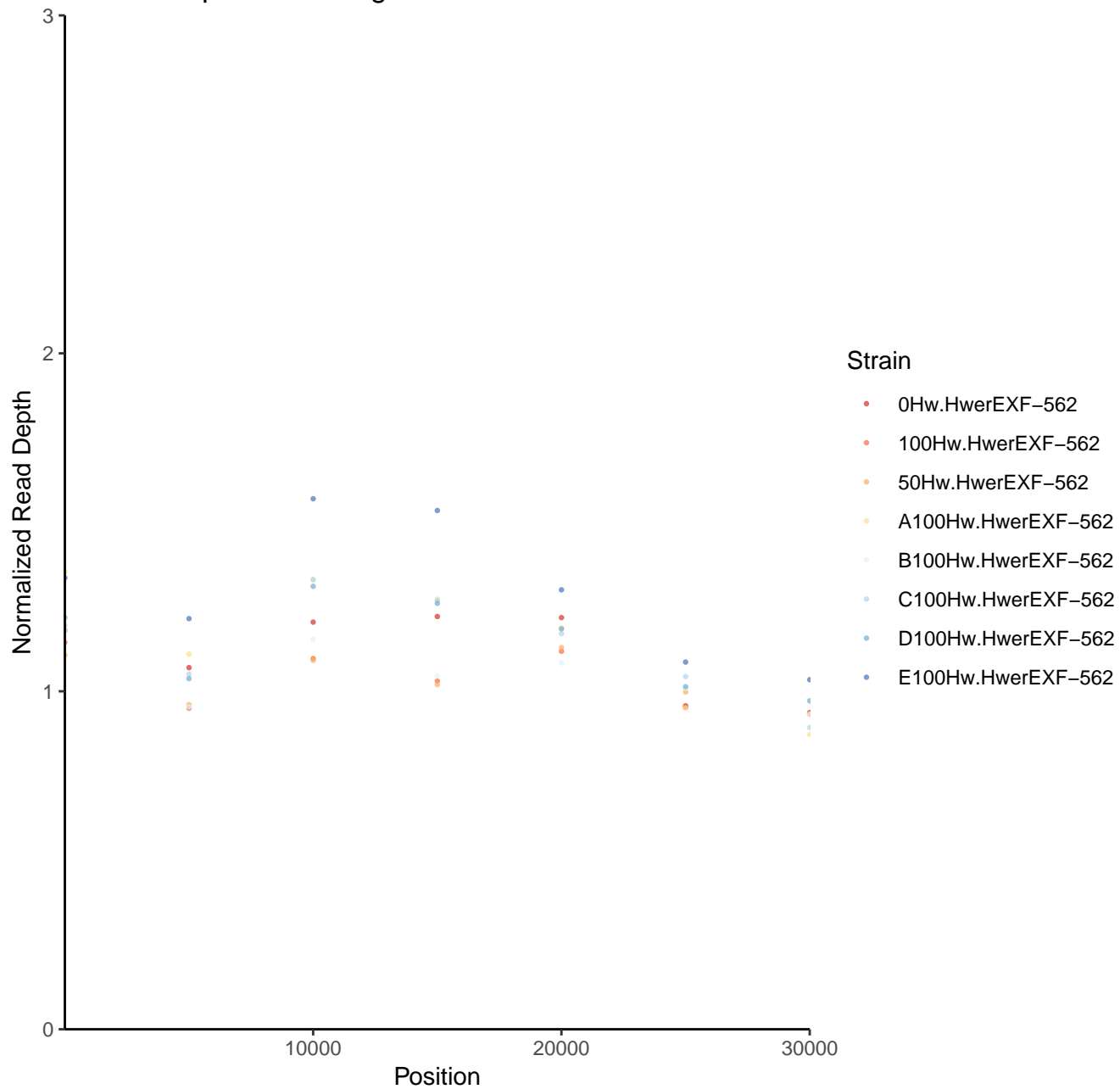
Chr240 depth of coverage



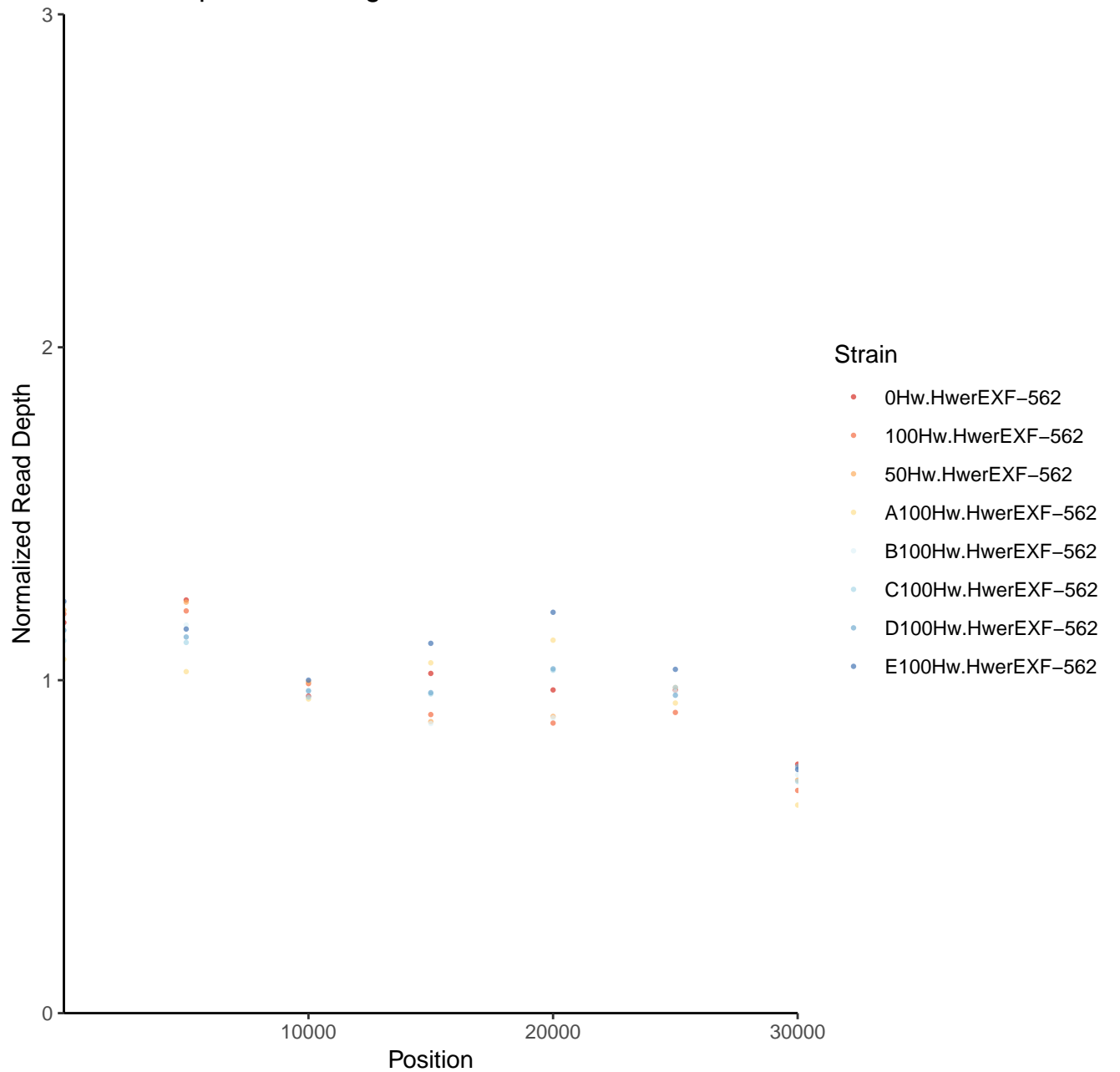
Chr241 depth of coverage



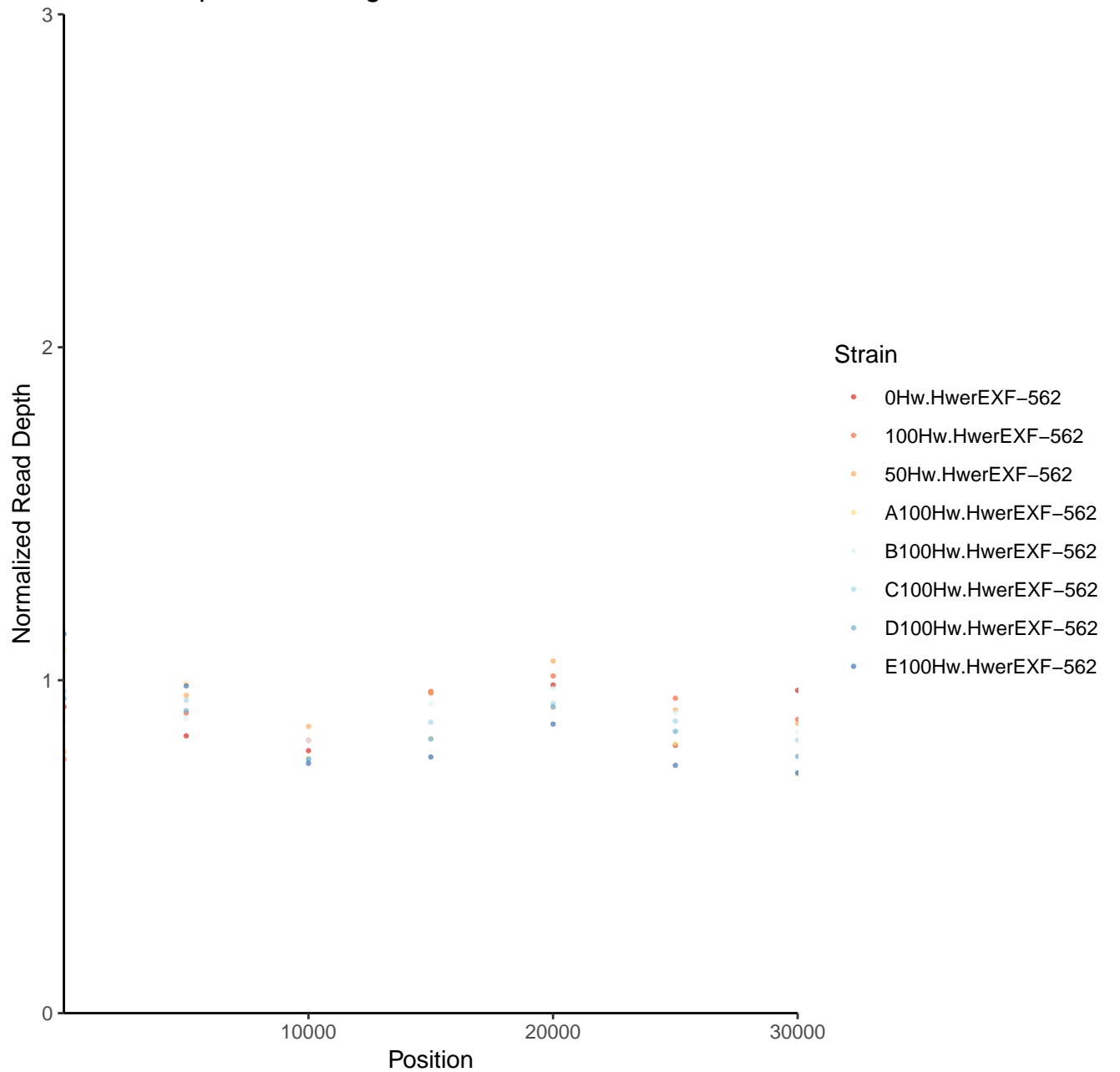
Chr242 depth of coverage



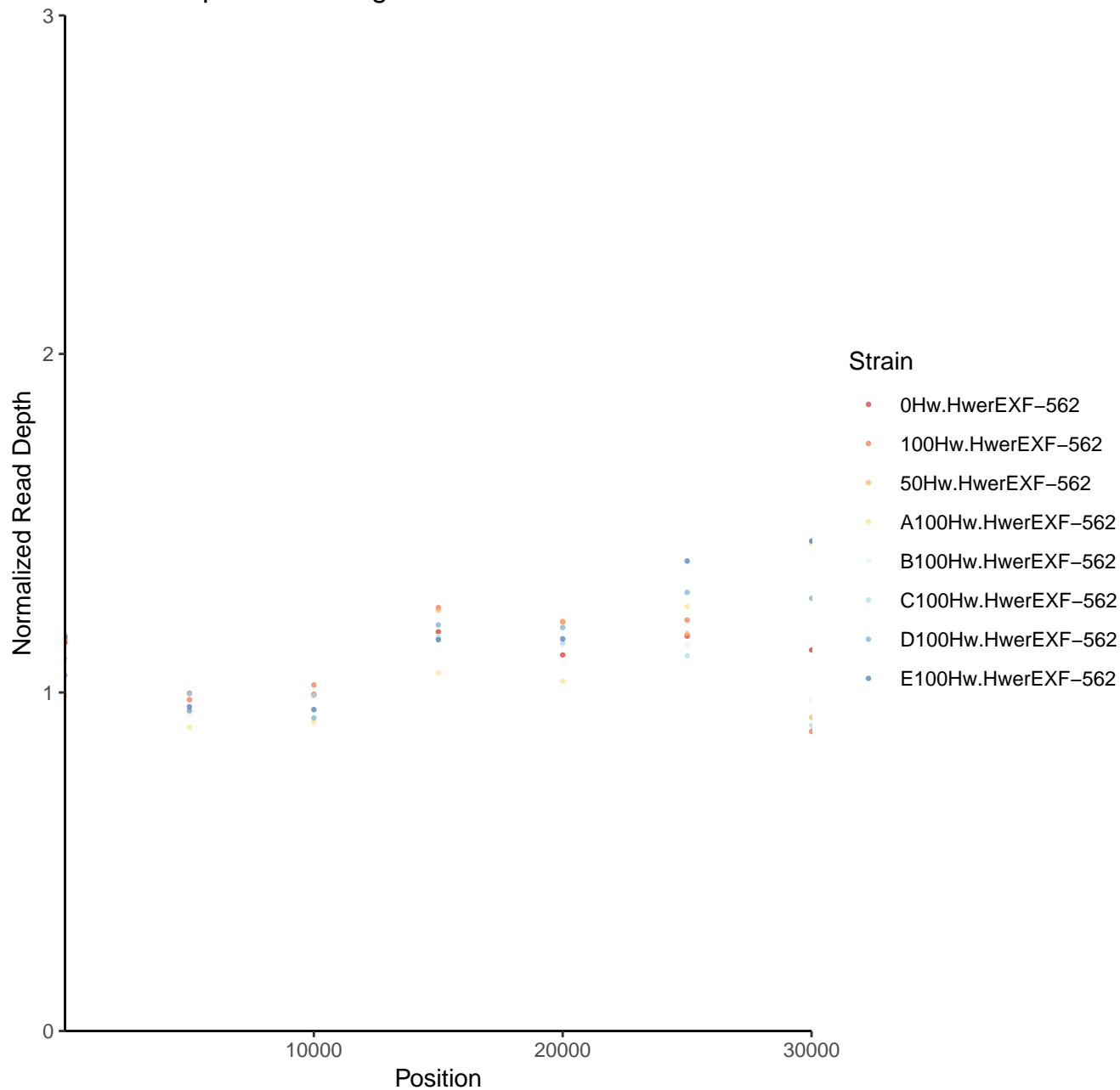
Chr243 depth of coverage



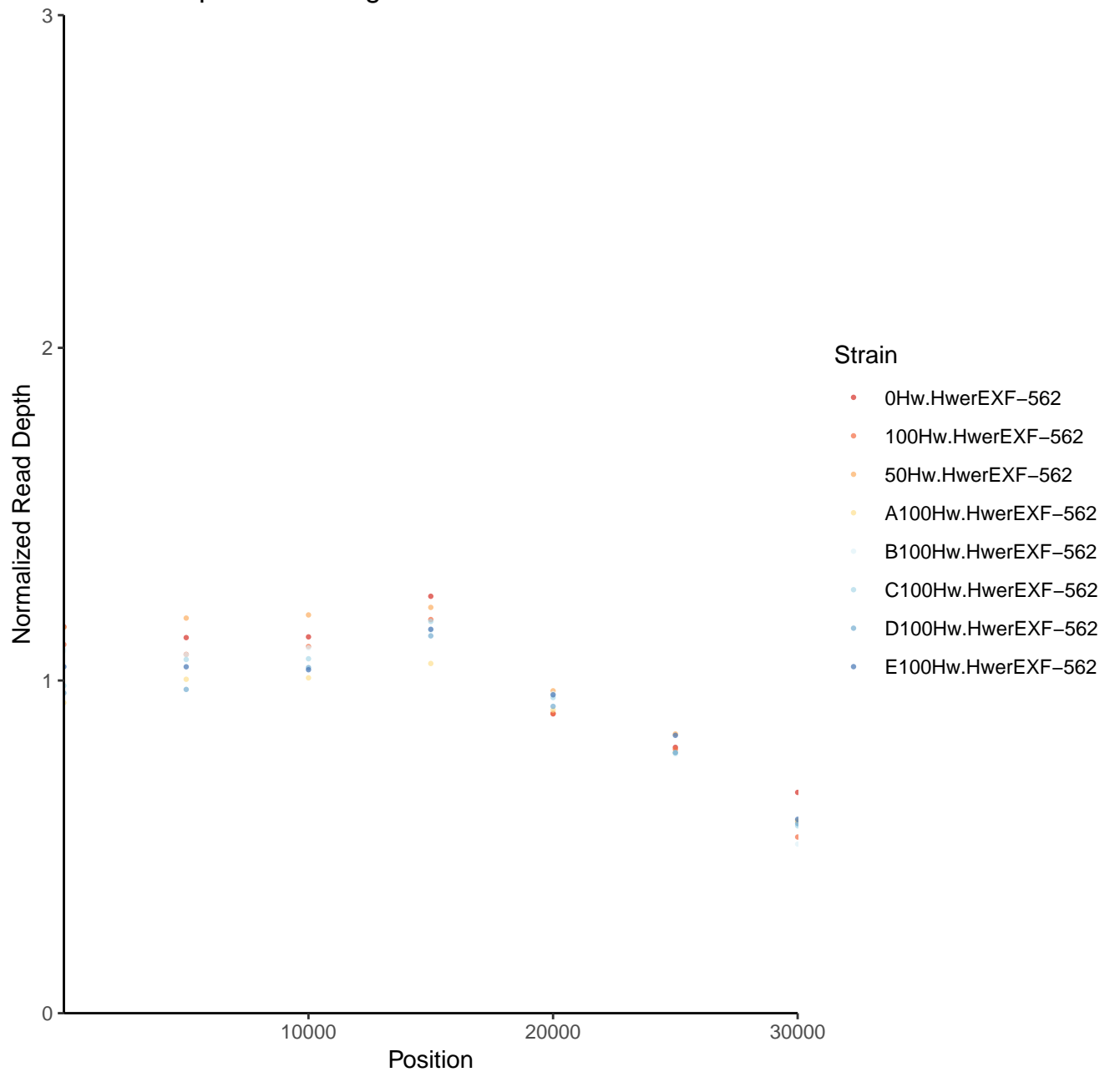
Chr244 depth of coverage



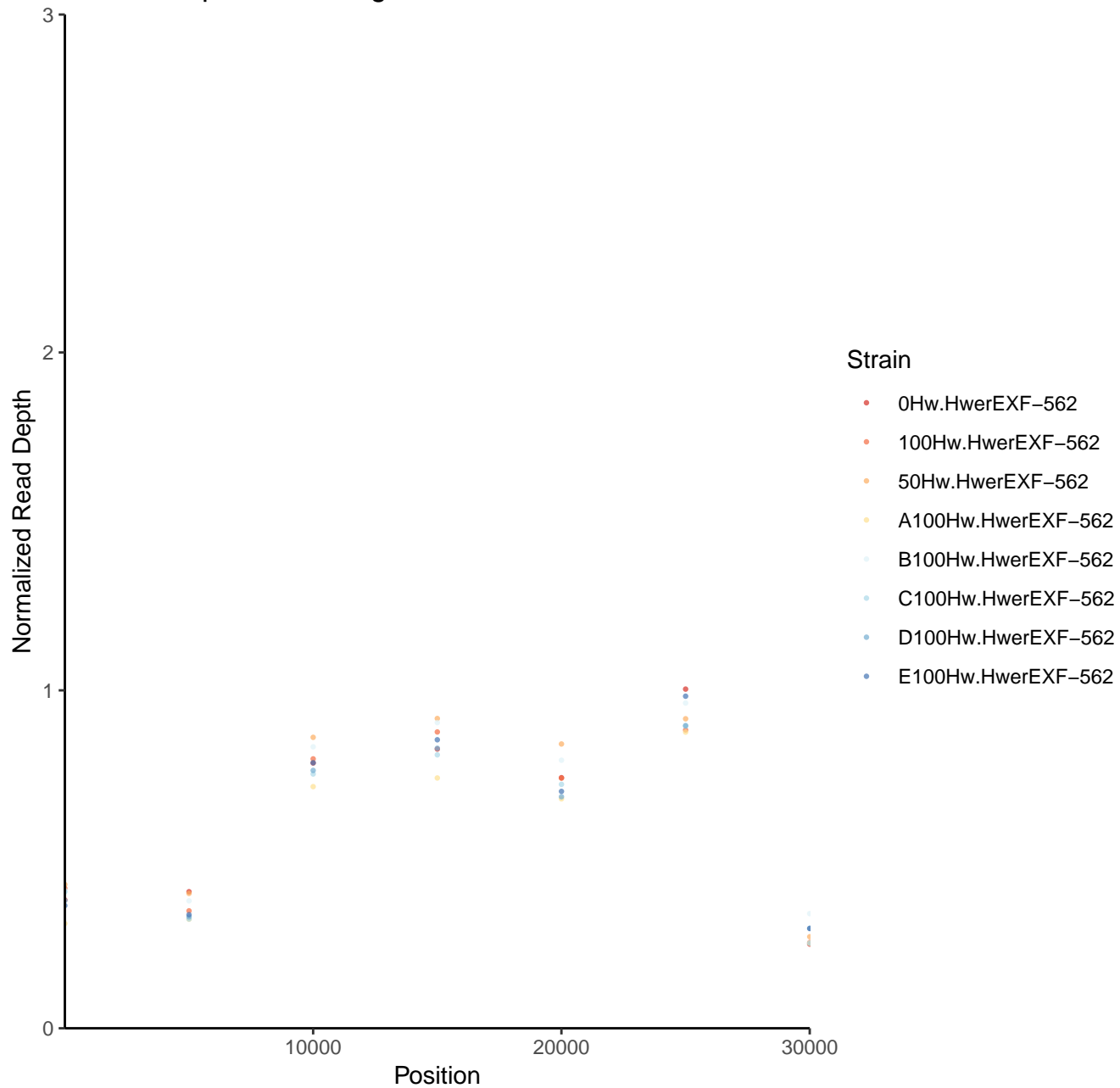
Chr245 depth of coverage



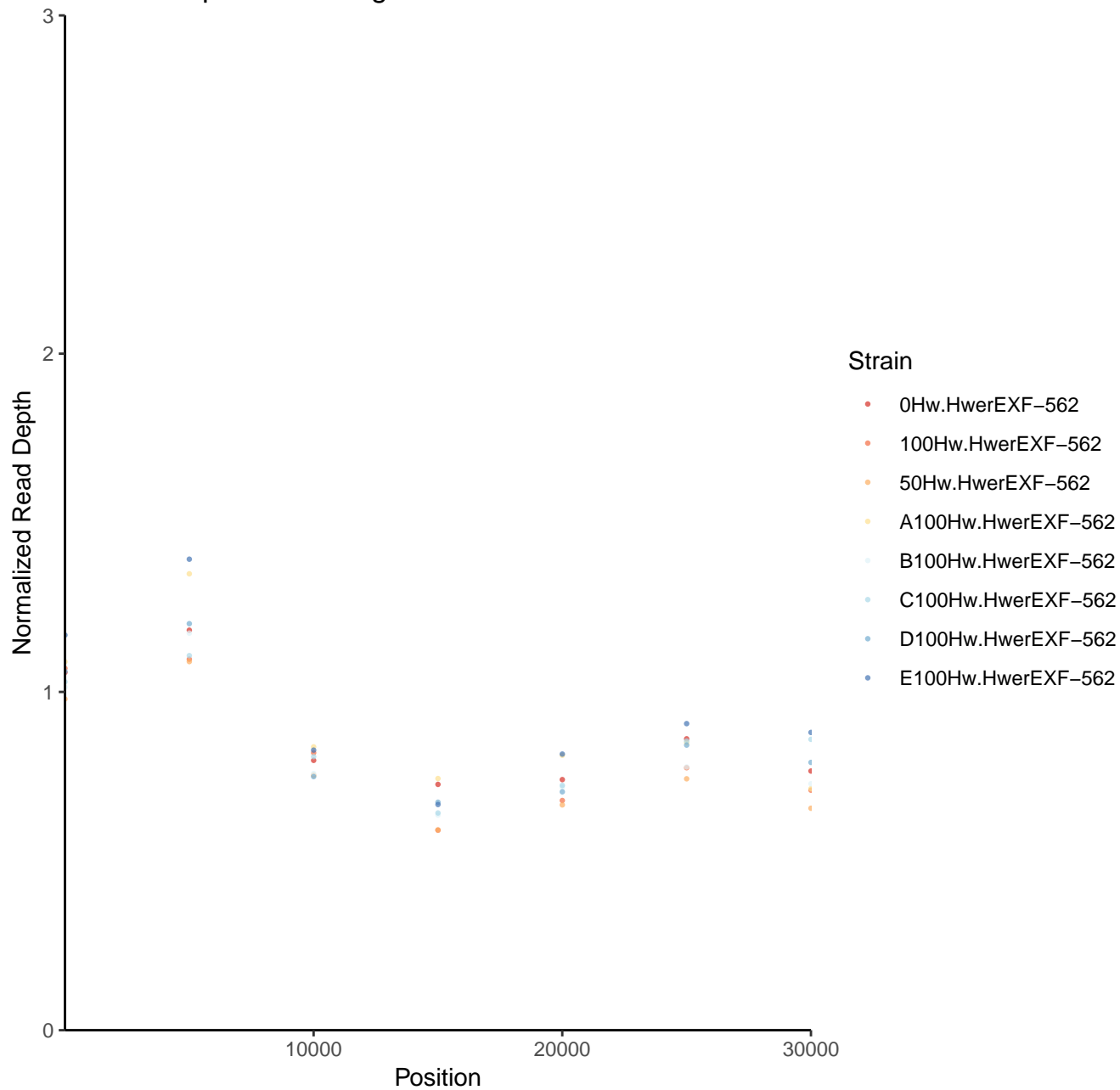
Chr246 depth of coverage



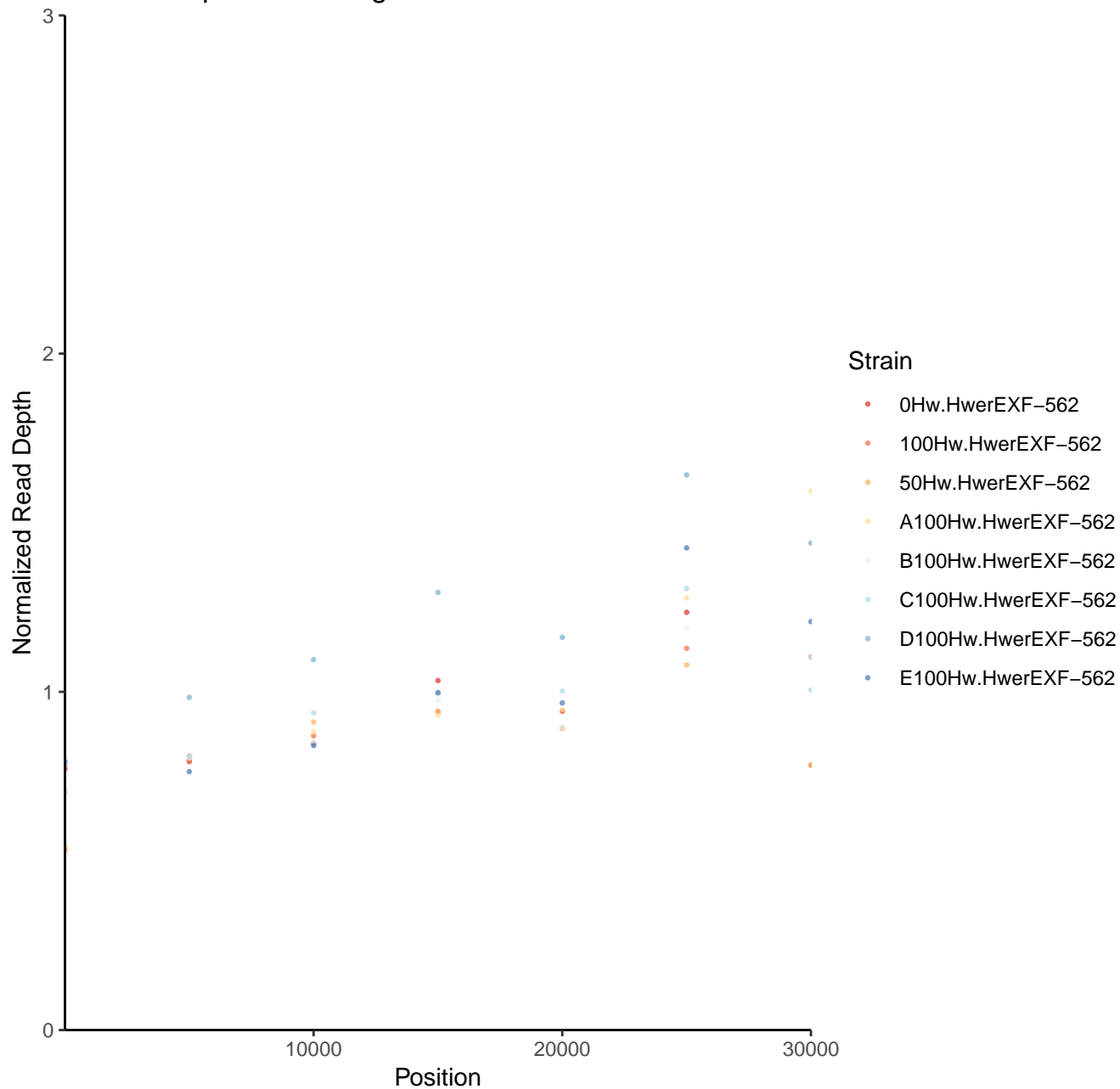
Chr247 depth of coverage



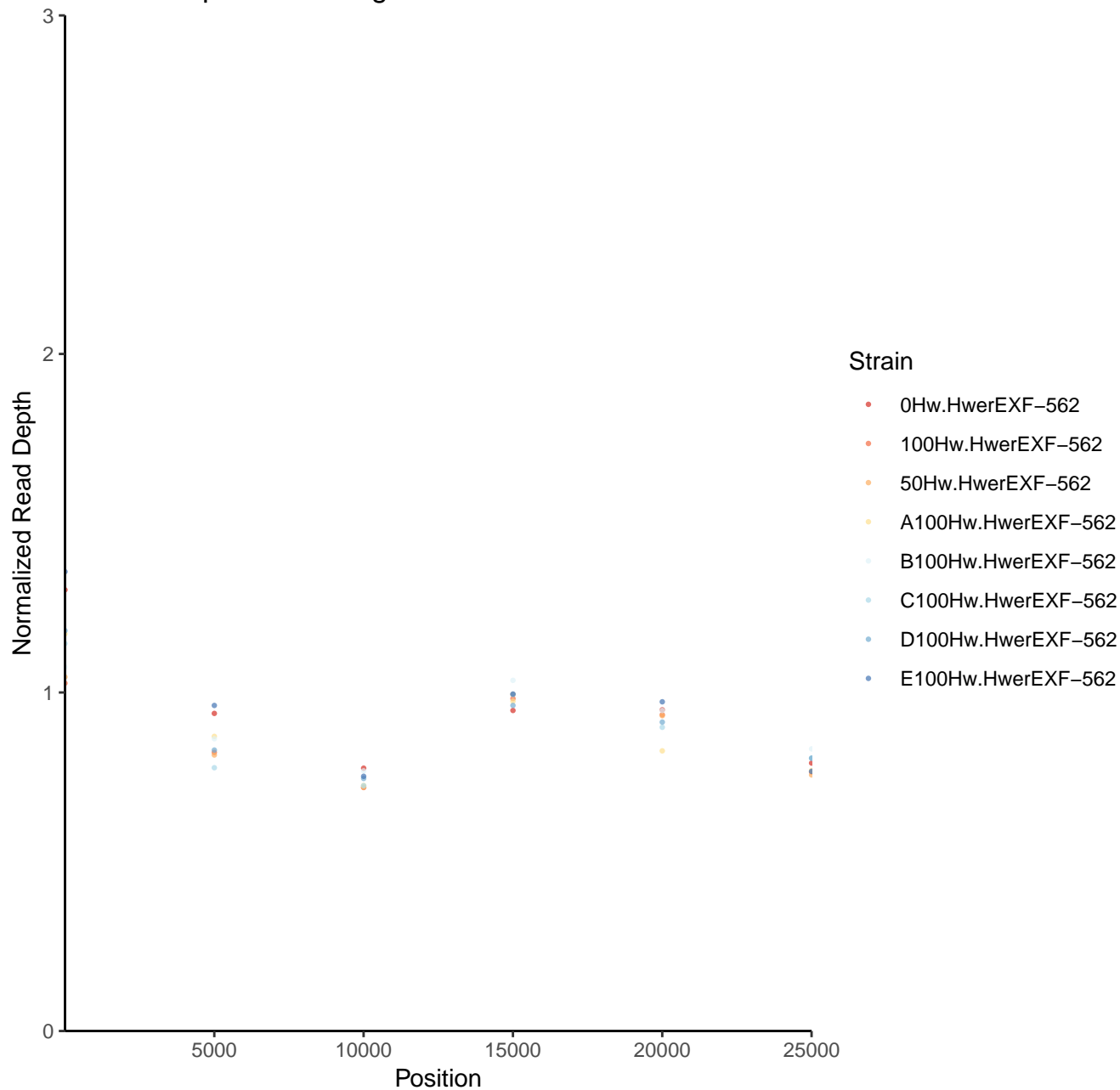
Chr248 depth of coverage



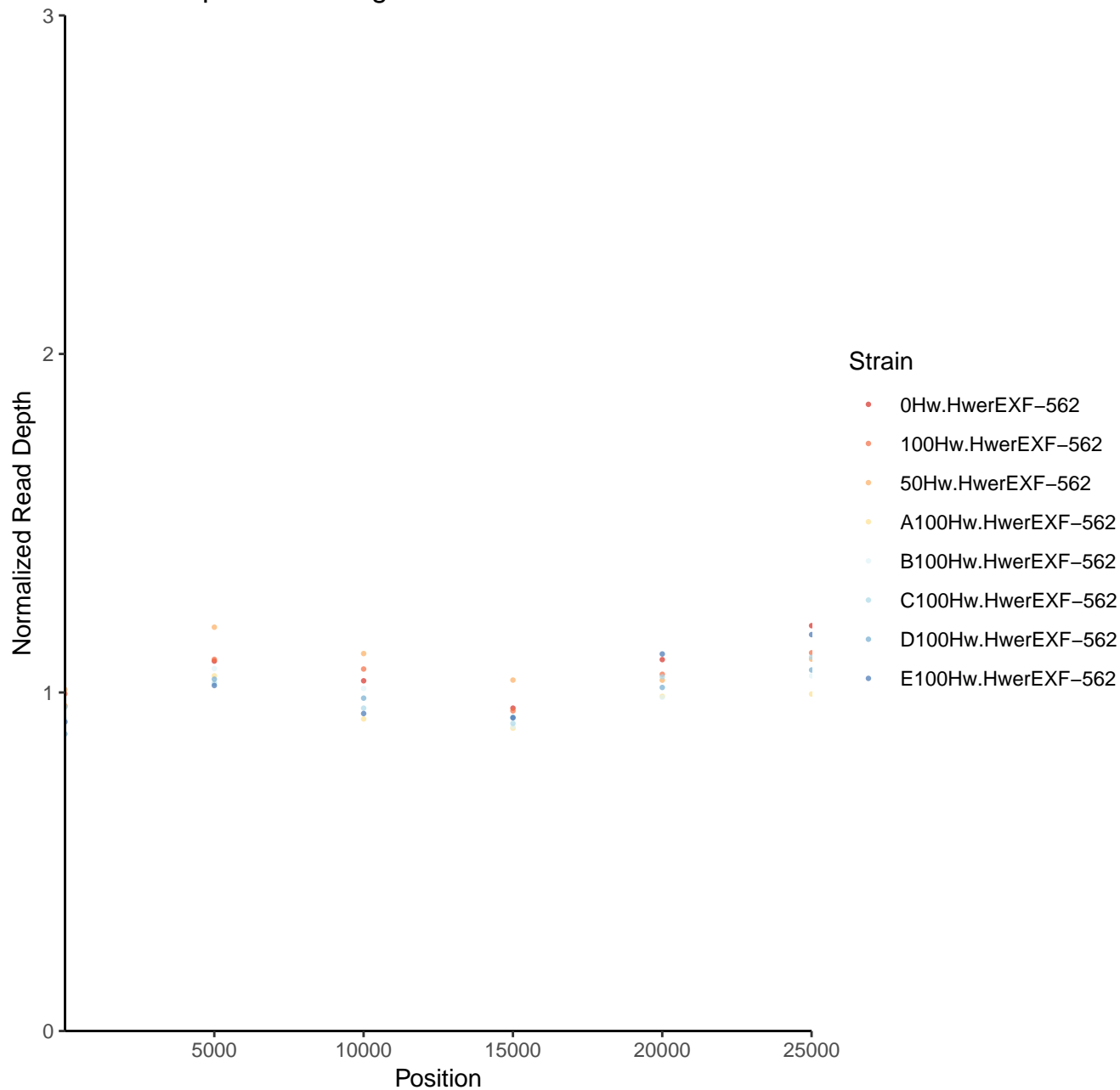
Chr249 depth of coverage



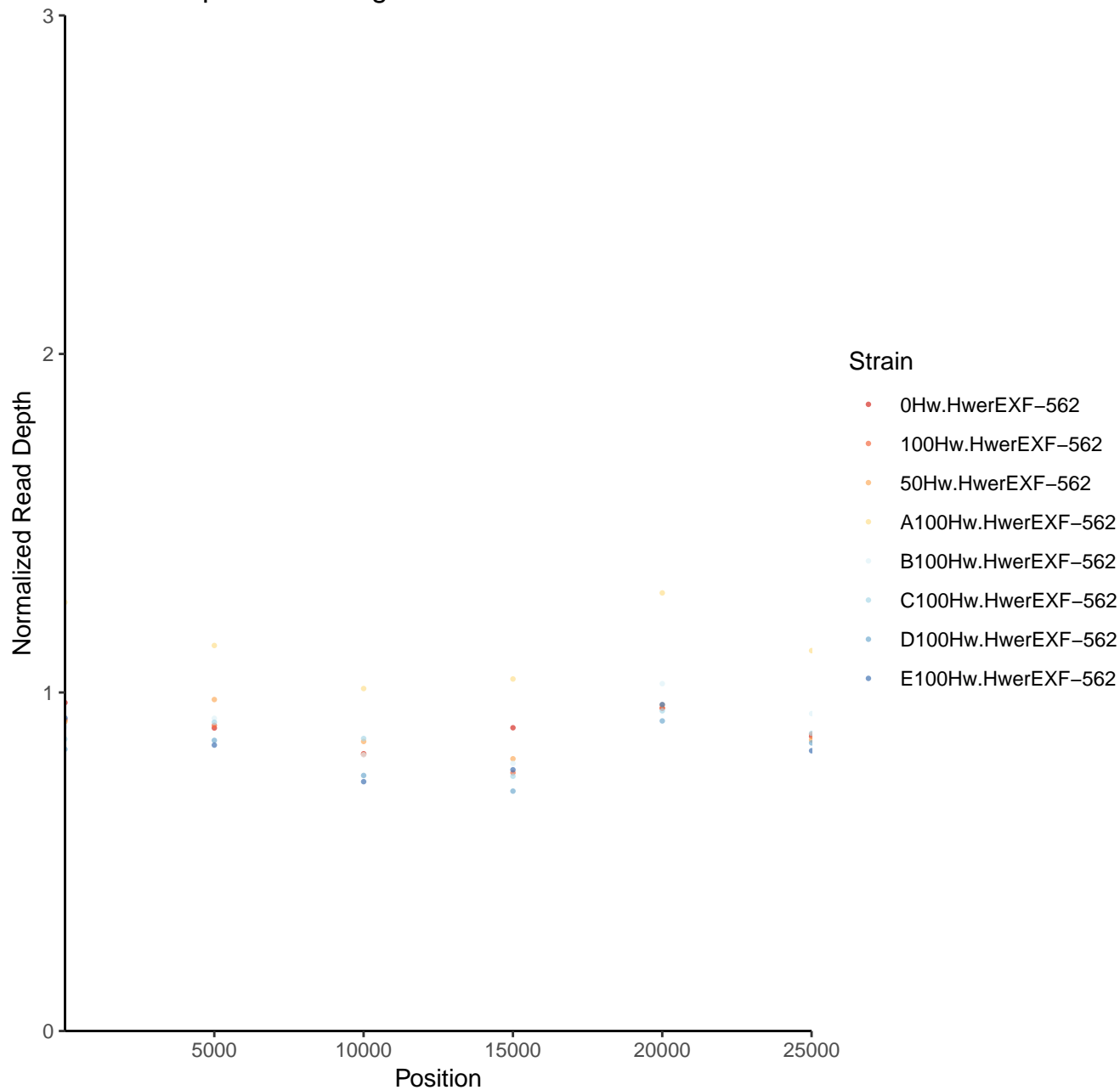
Chr250 depth of coverage



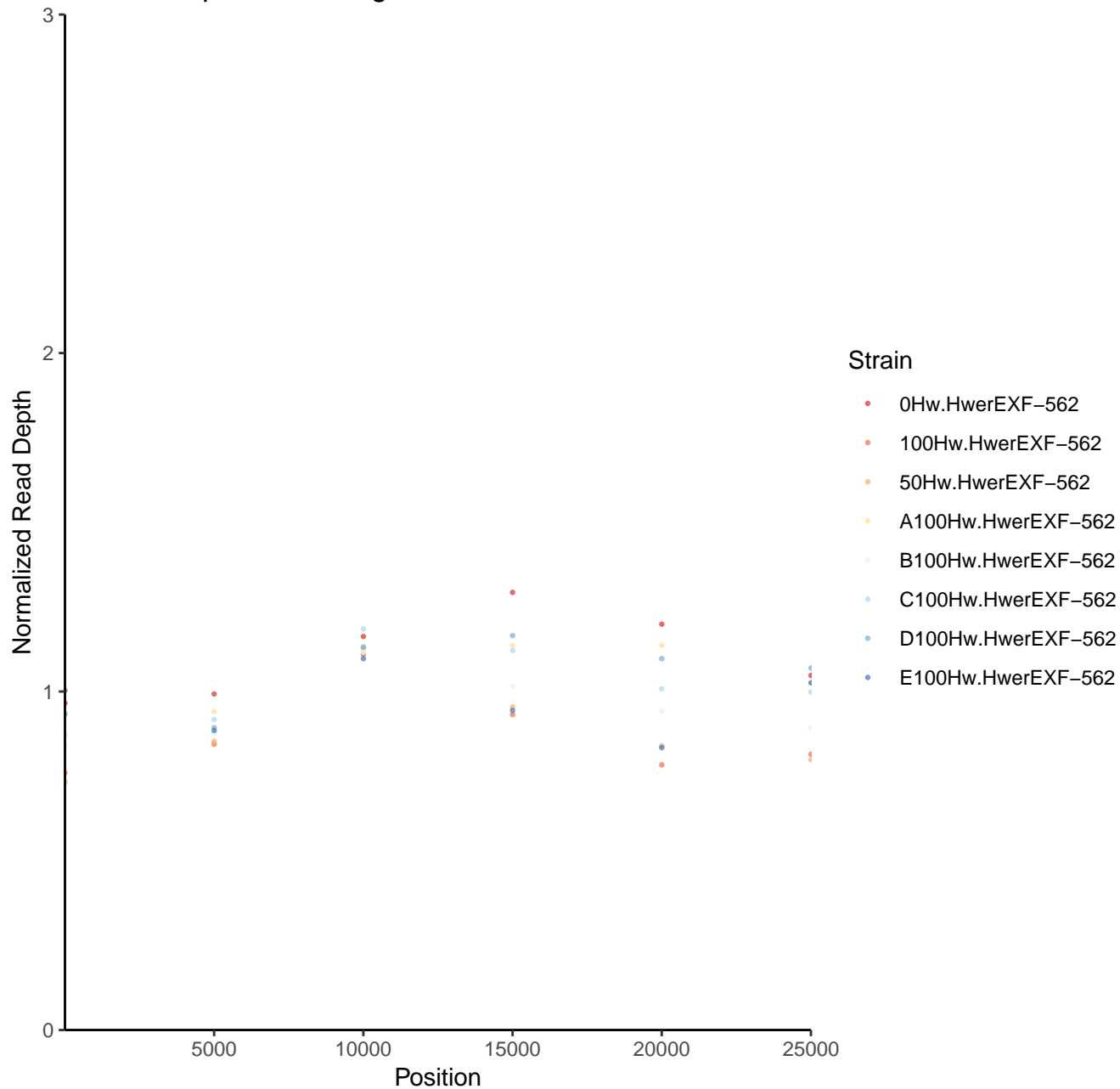
Chr251 depth of coverage



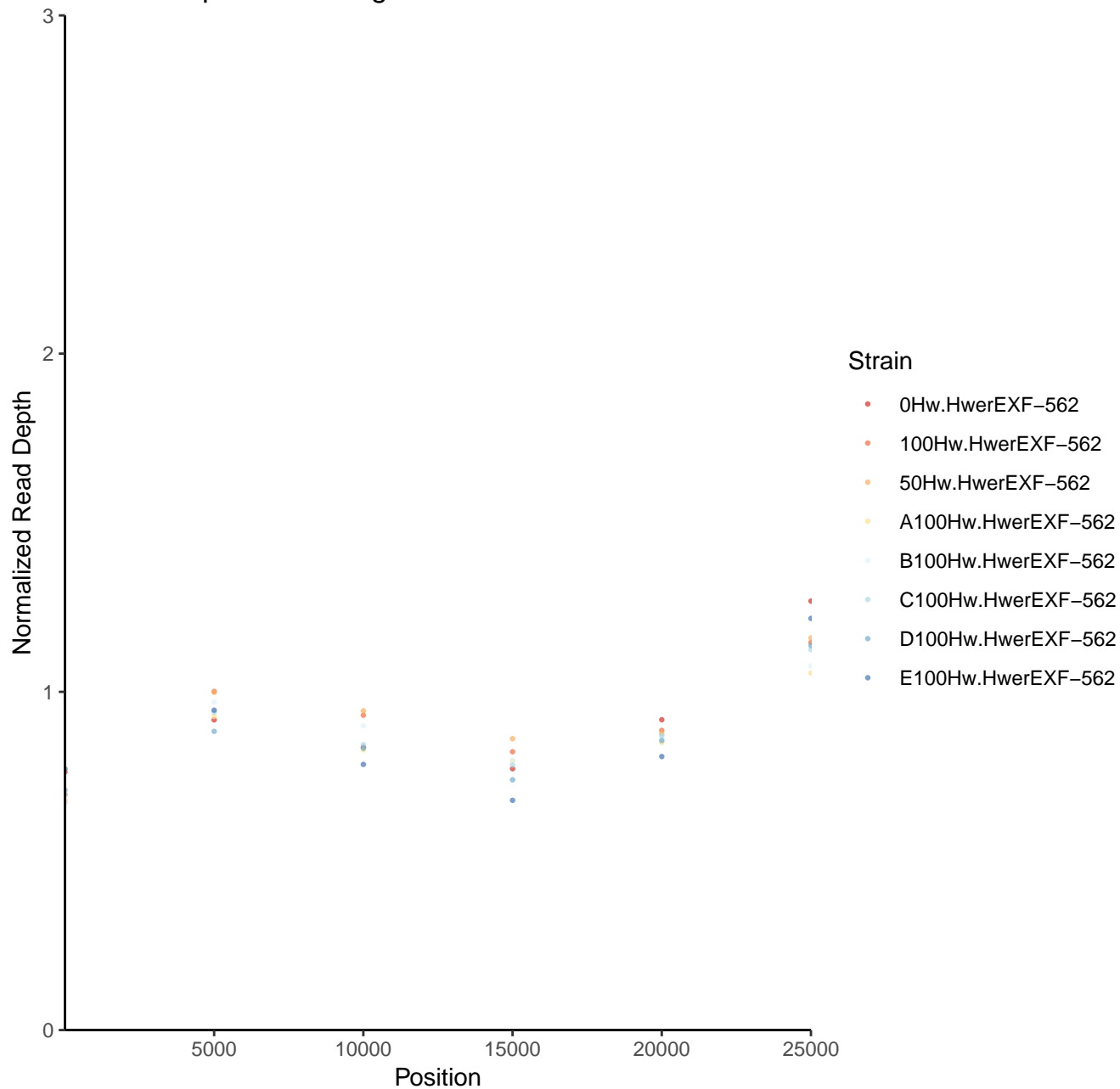
Chr252 depth of coverage



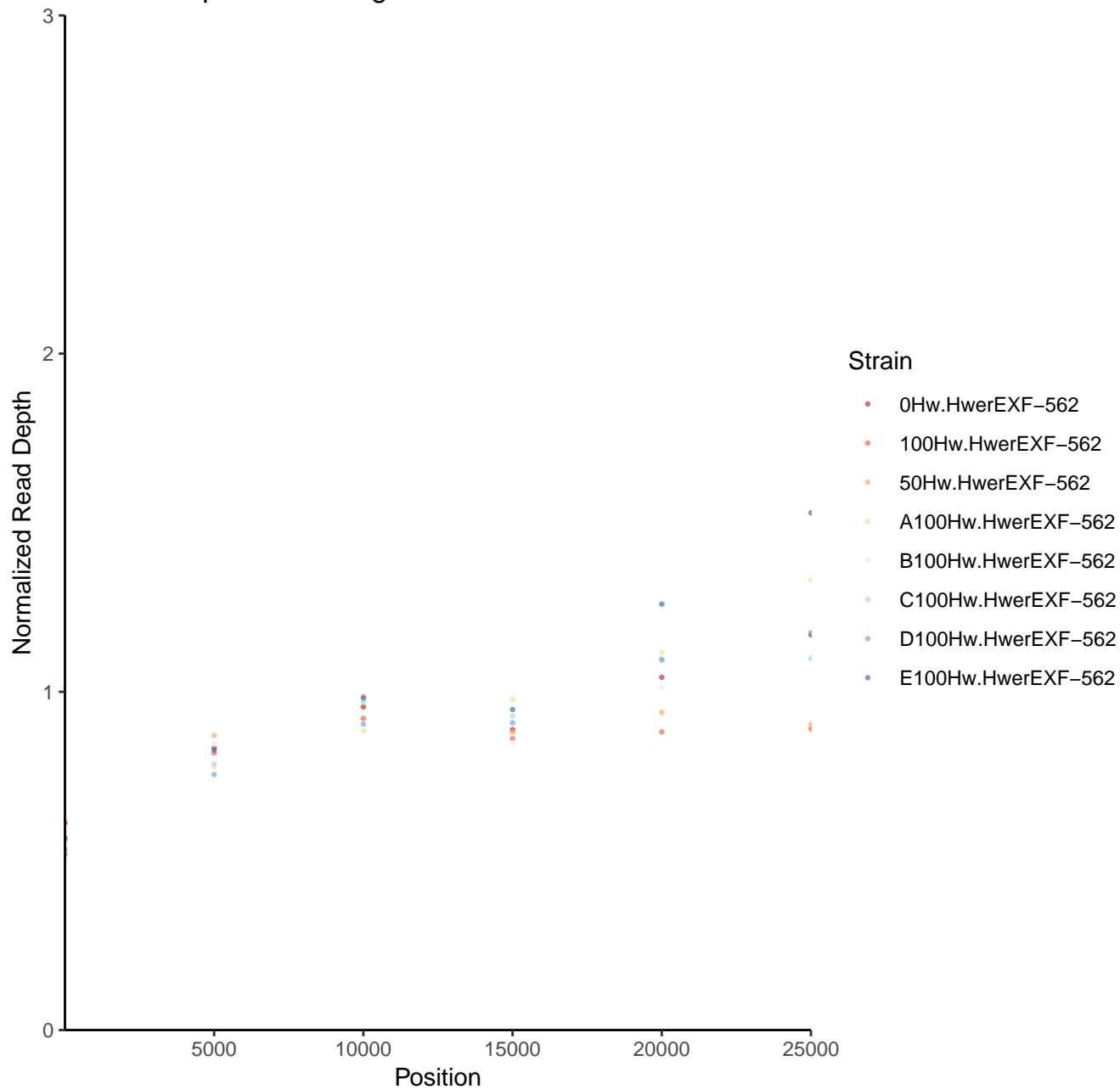
Chr253 depth of coverage



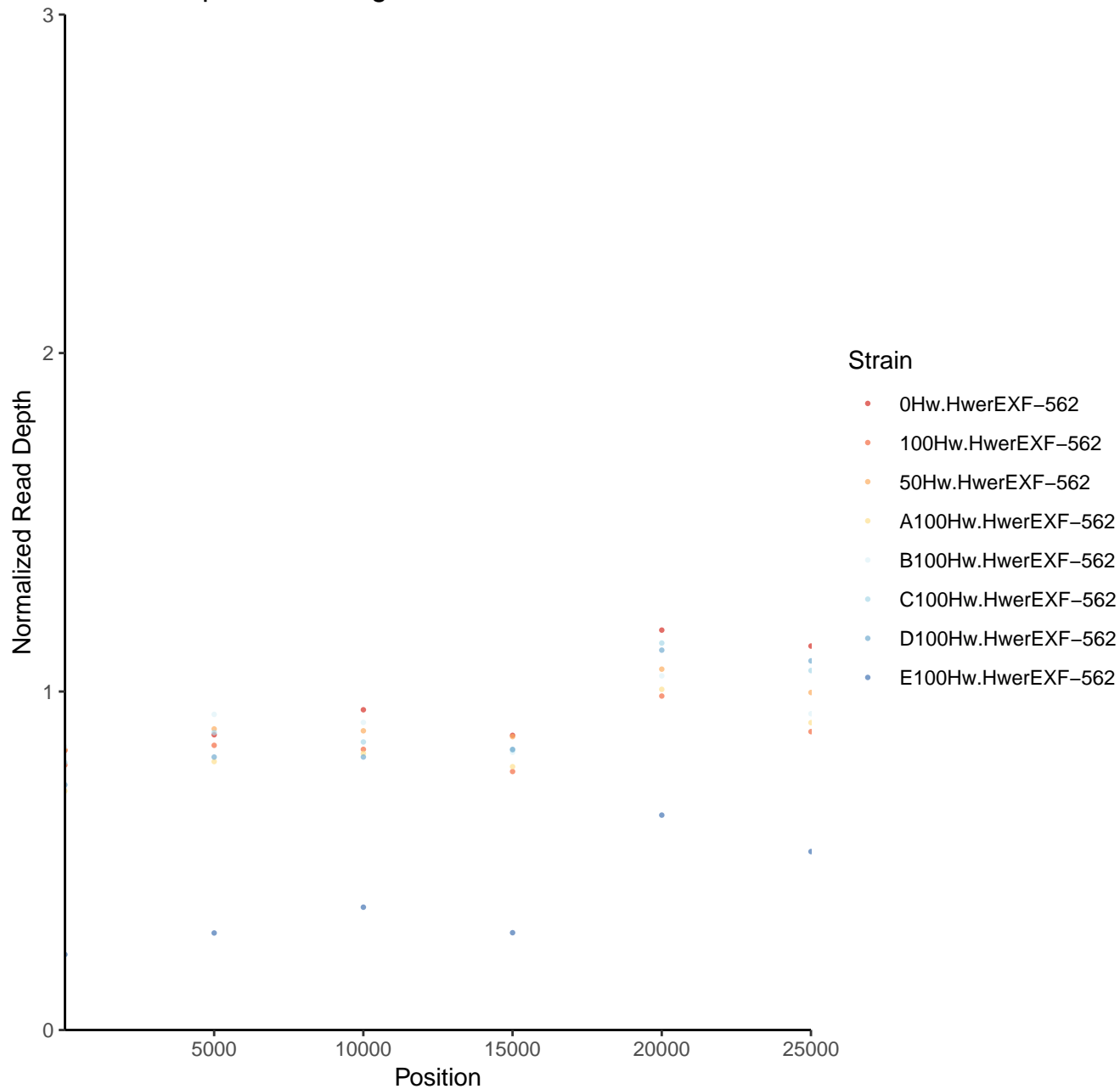
Chr254 depth of coverage



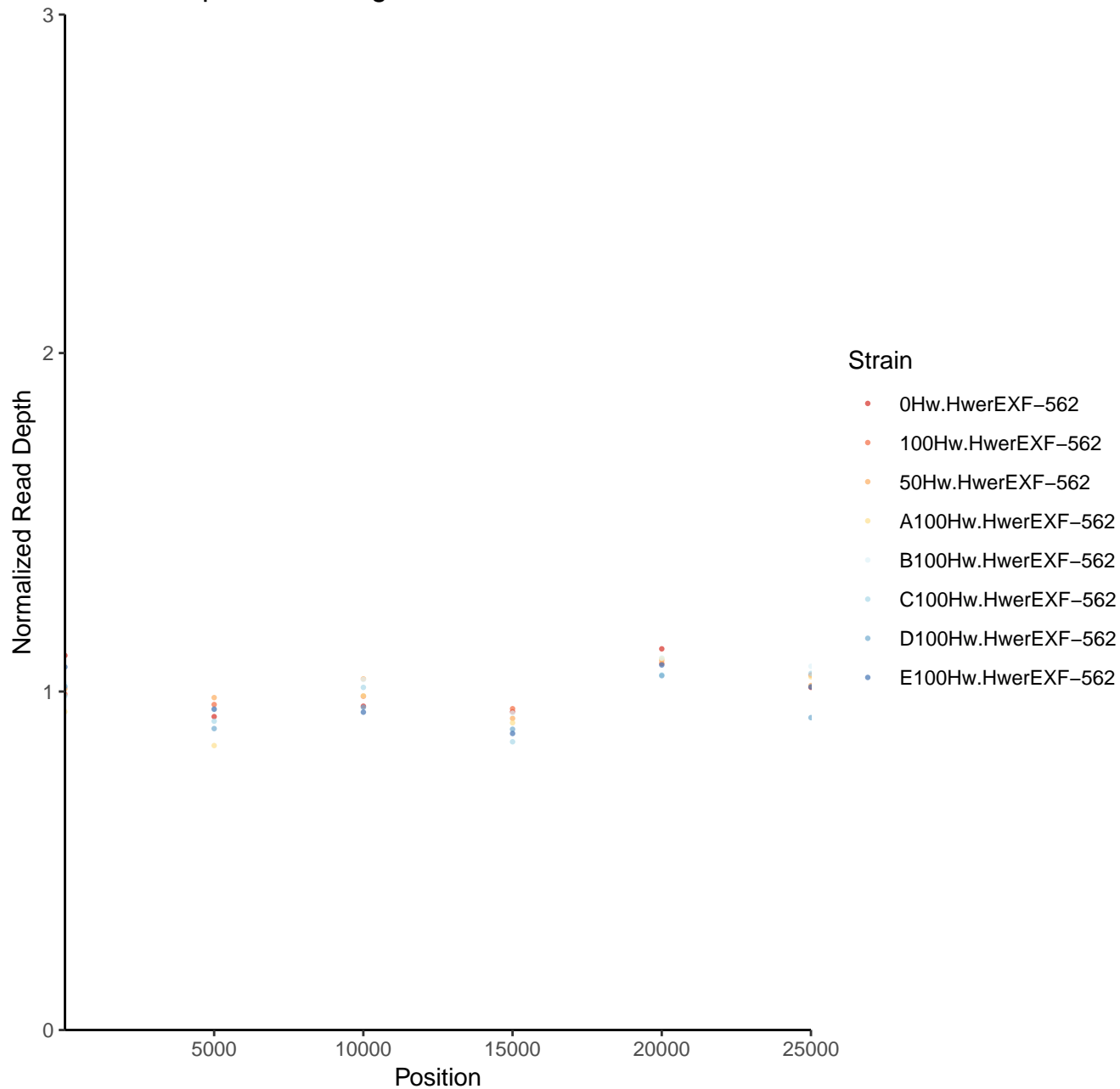
Chr255 depth of coverage



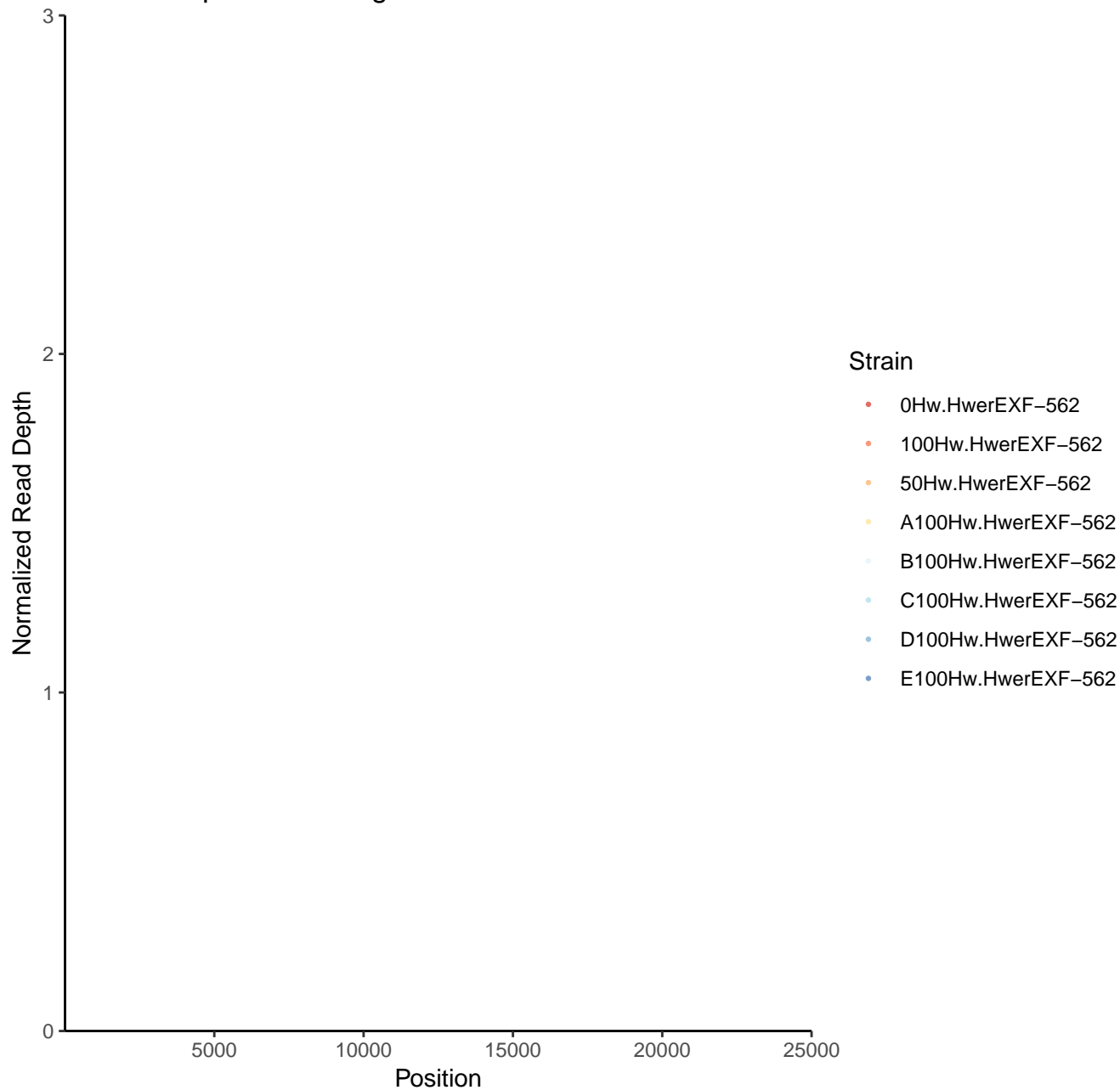
Chr256 depth of coverage



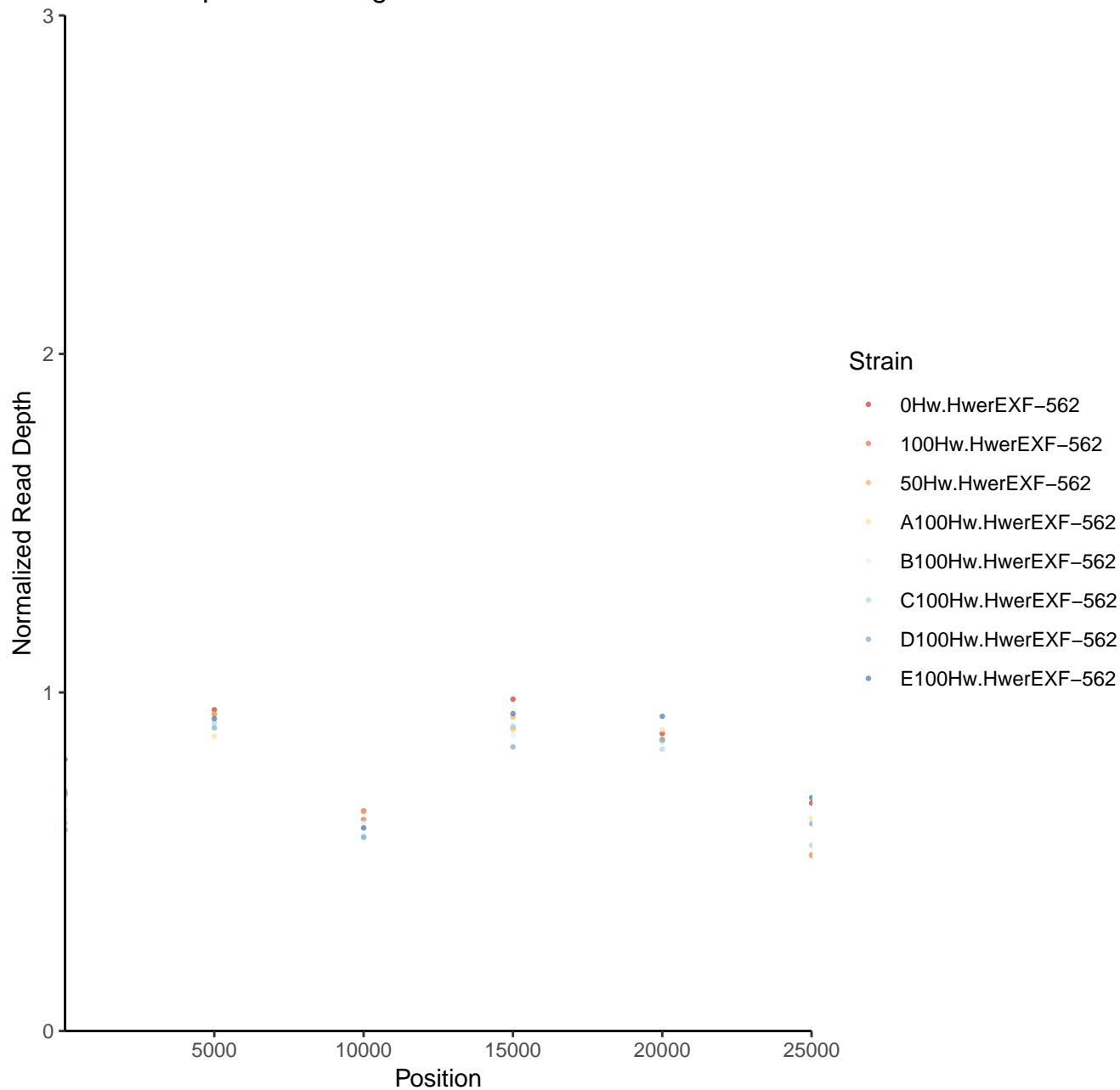
Chr257 depth of coverage



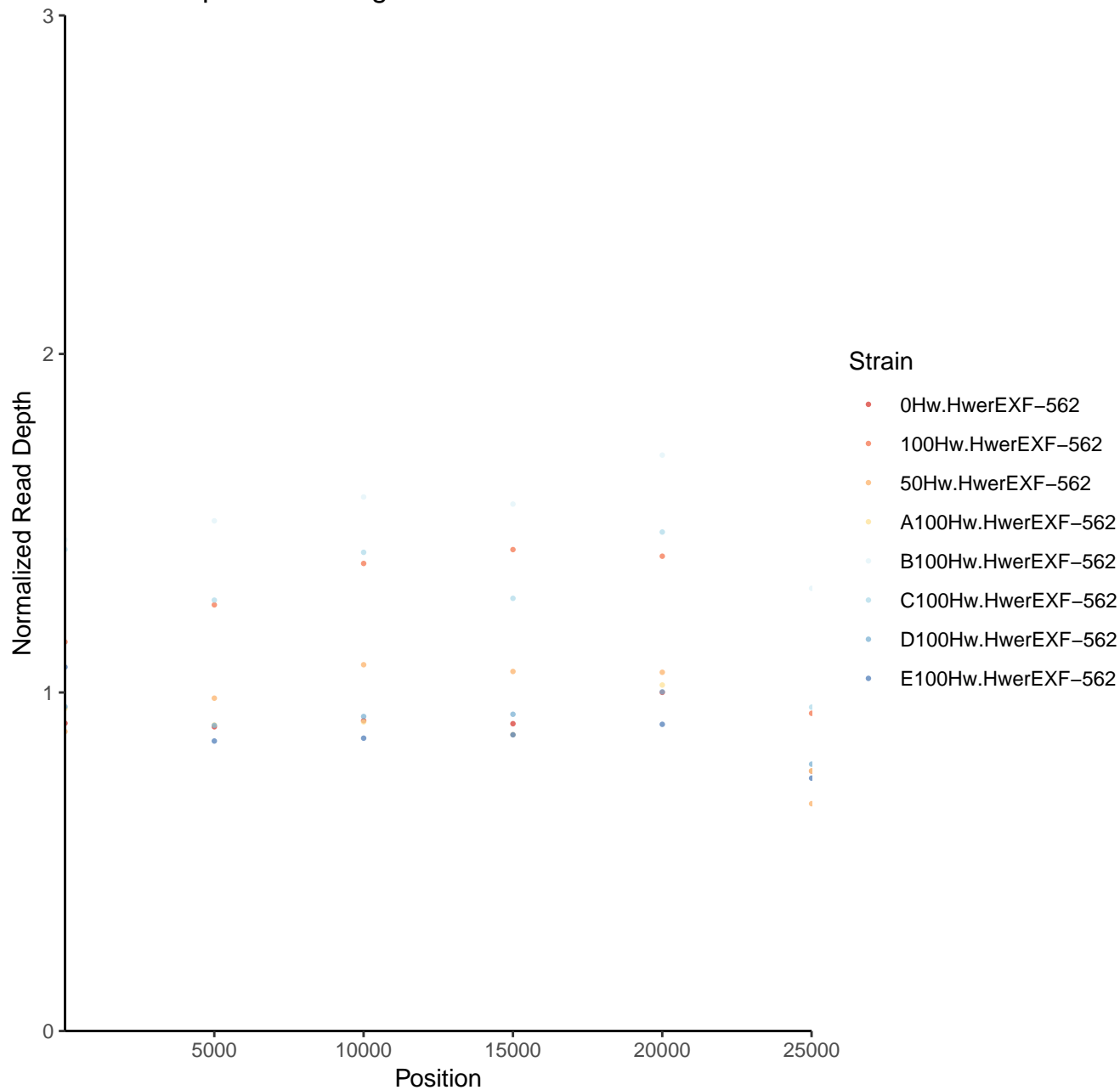
Chr258 depth of coverage



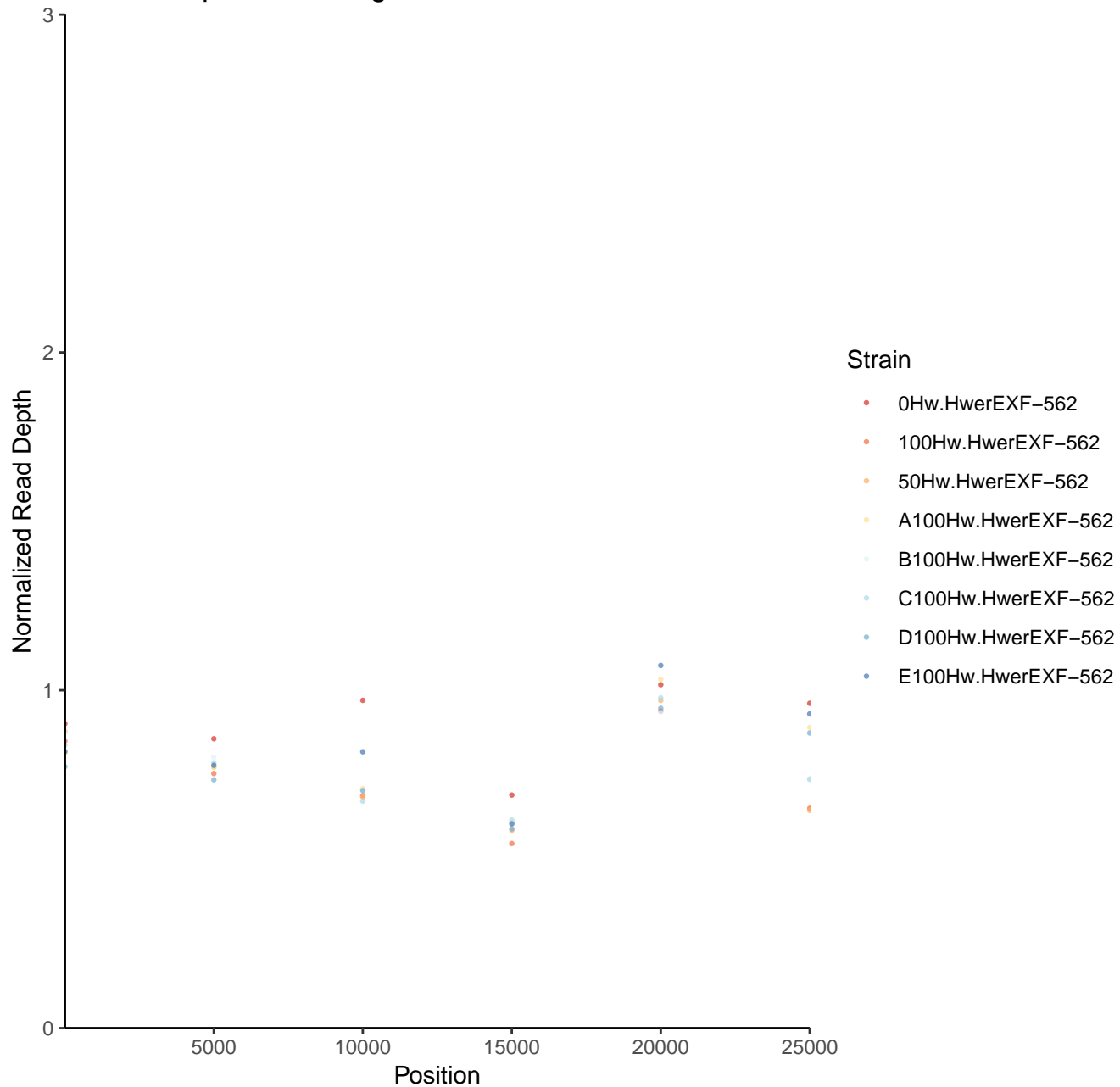
Chr259 depth of coverage



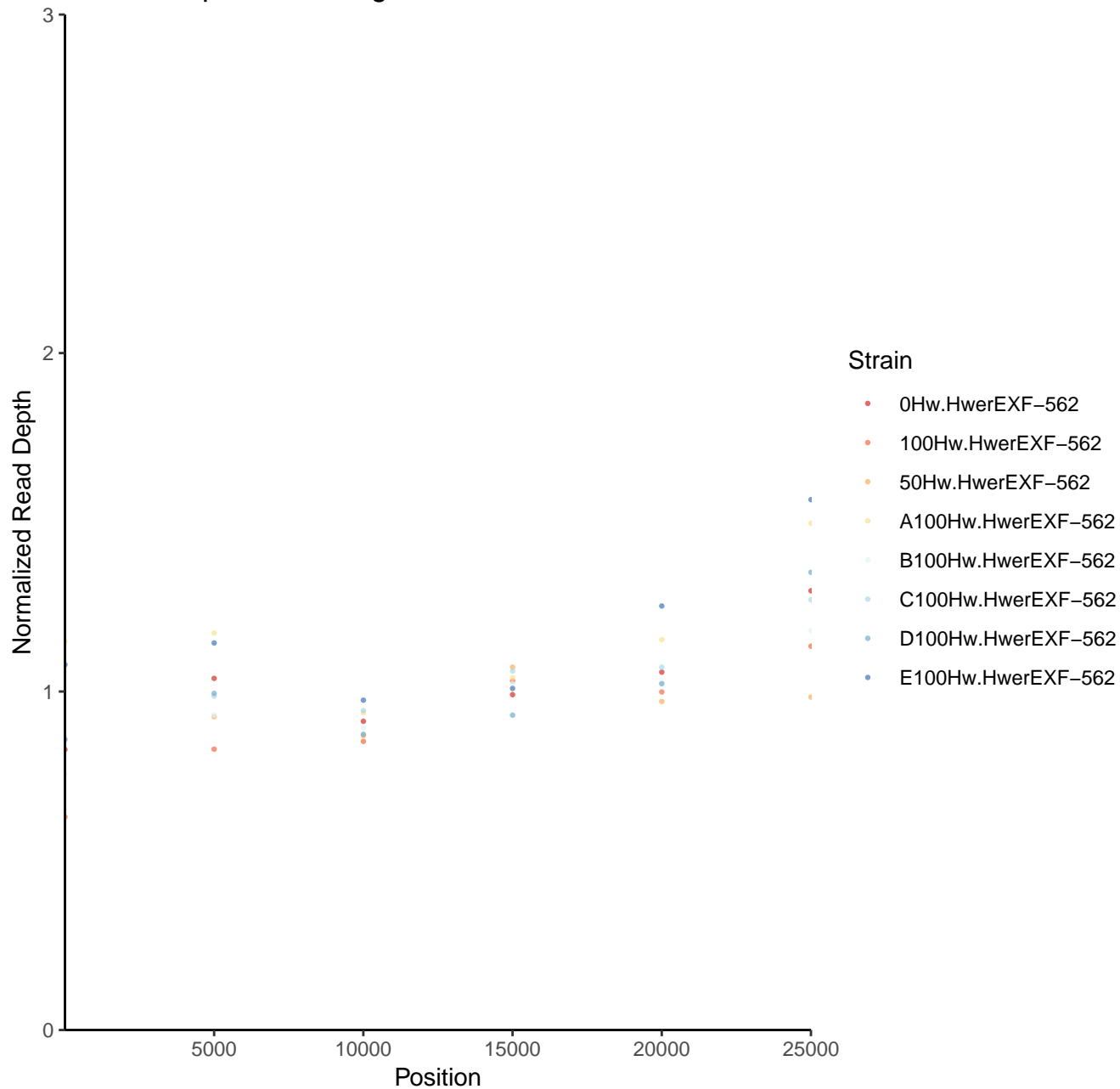
Chr260 depth of coverage



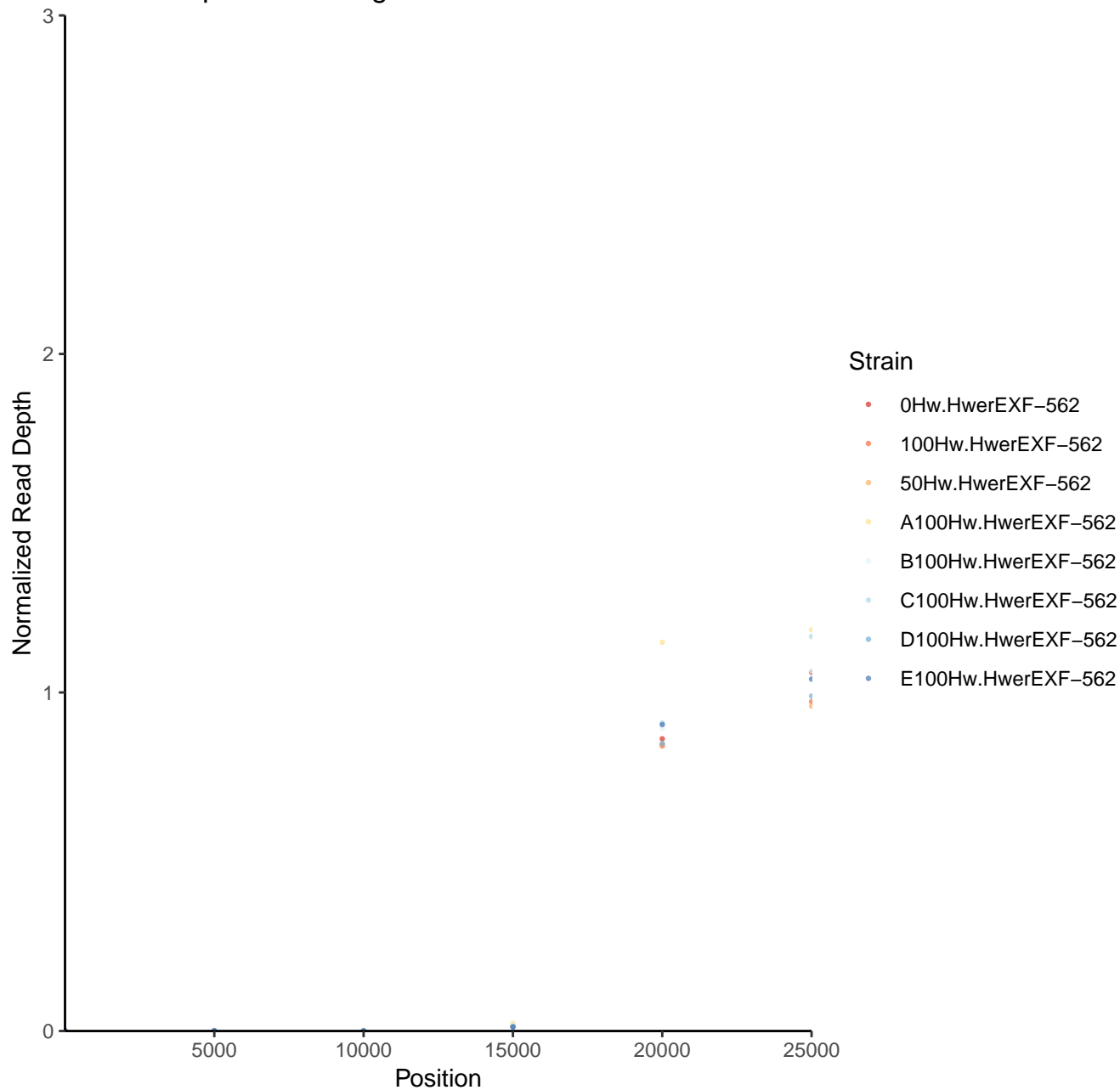
Chr261 depth of coverage



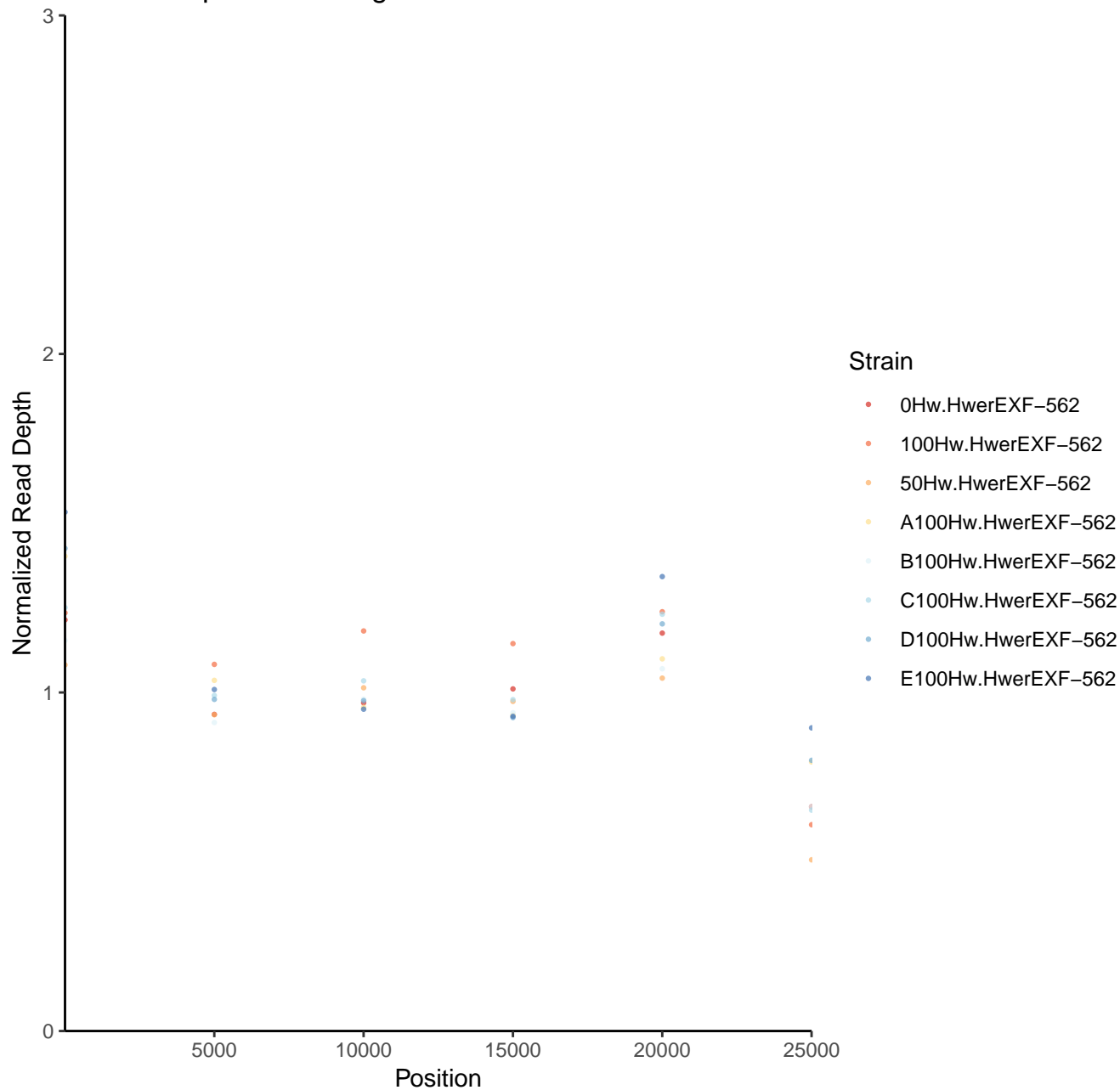
Chr262 depth of coverage



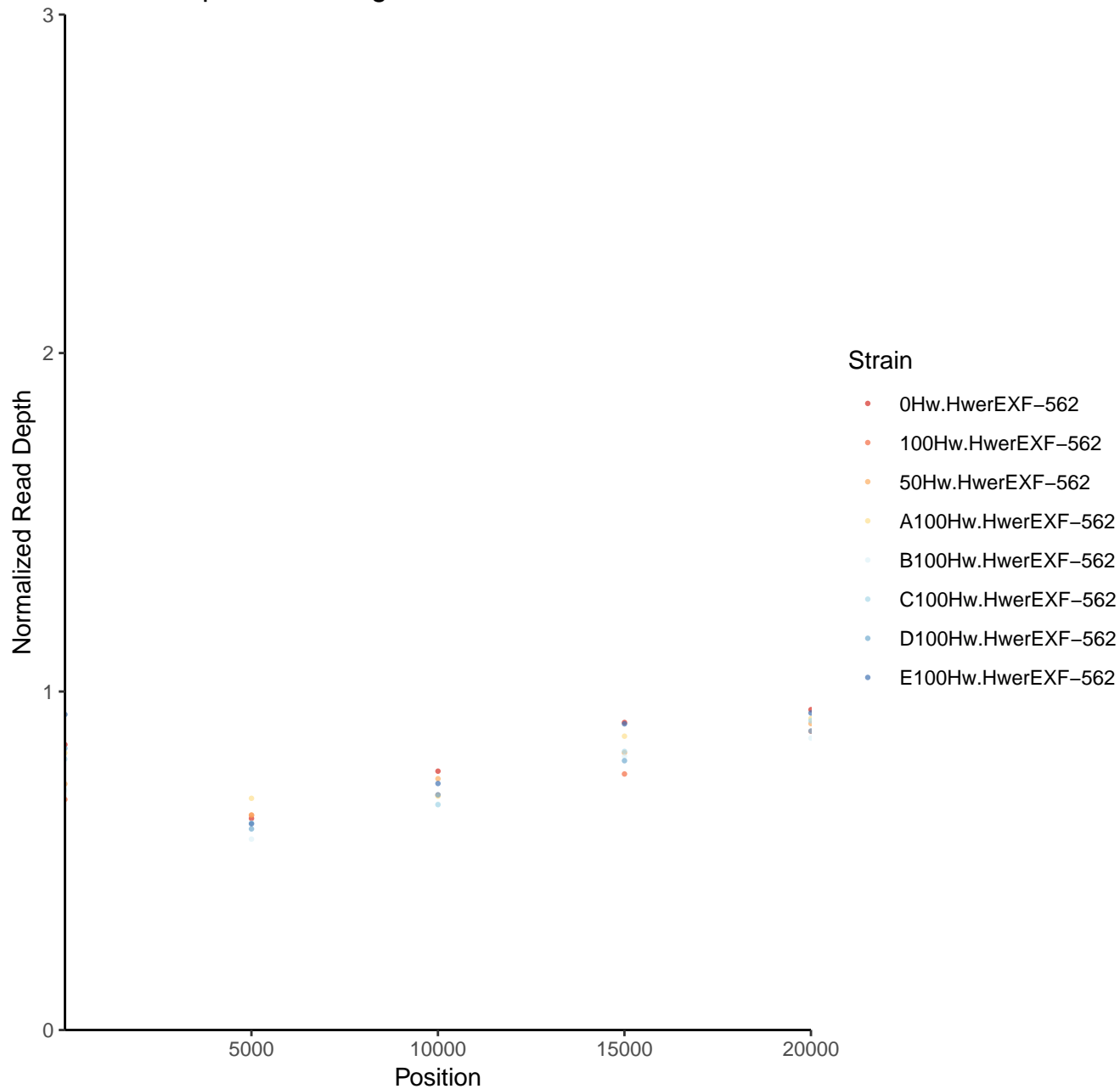
Chr263 depth of coverage



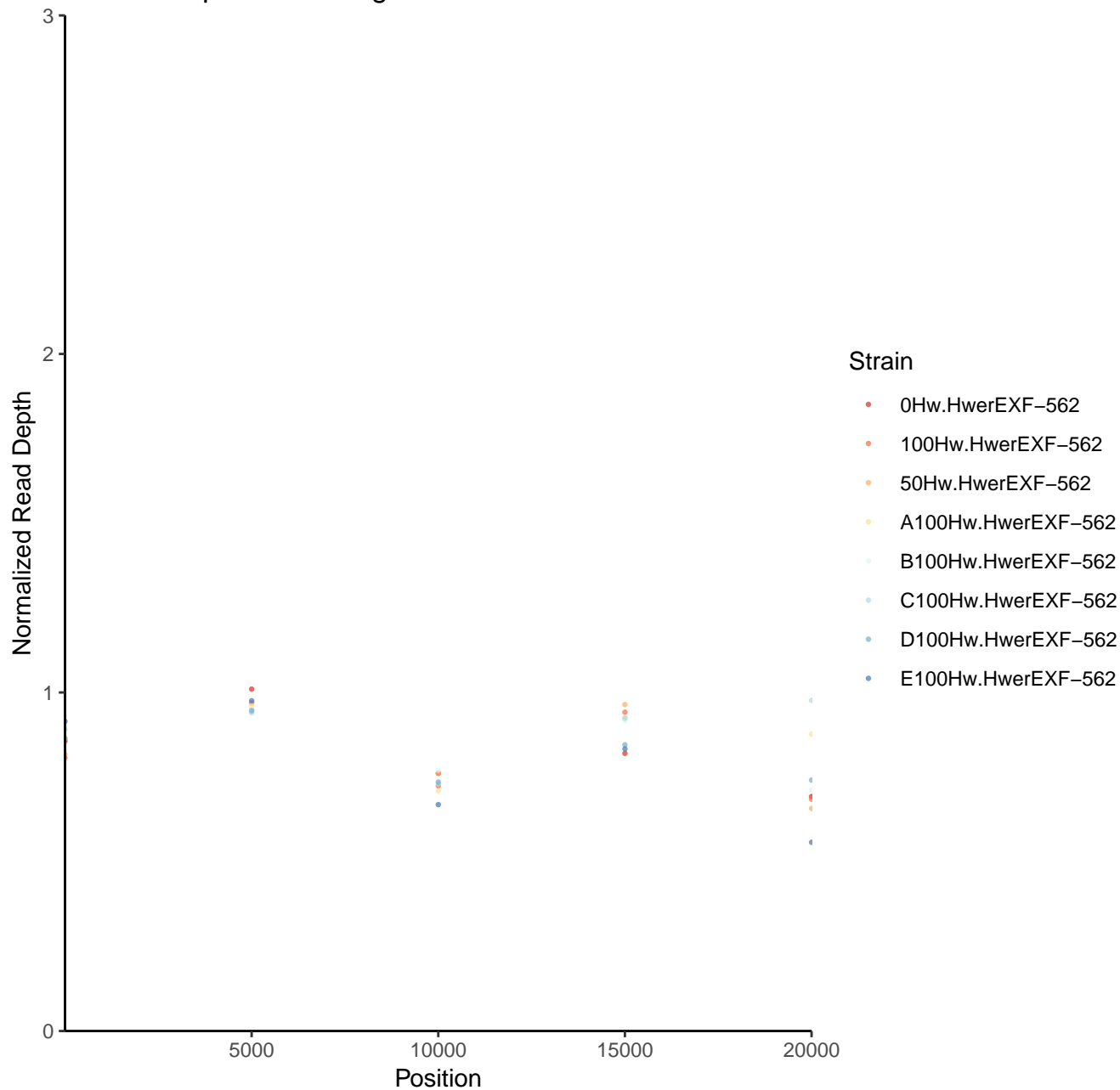
Chr264 depth of coverage



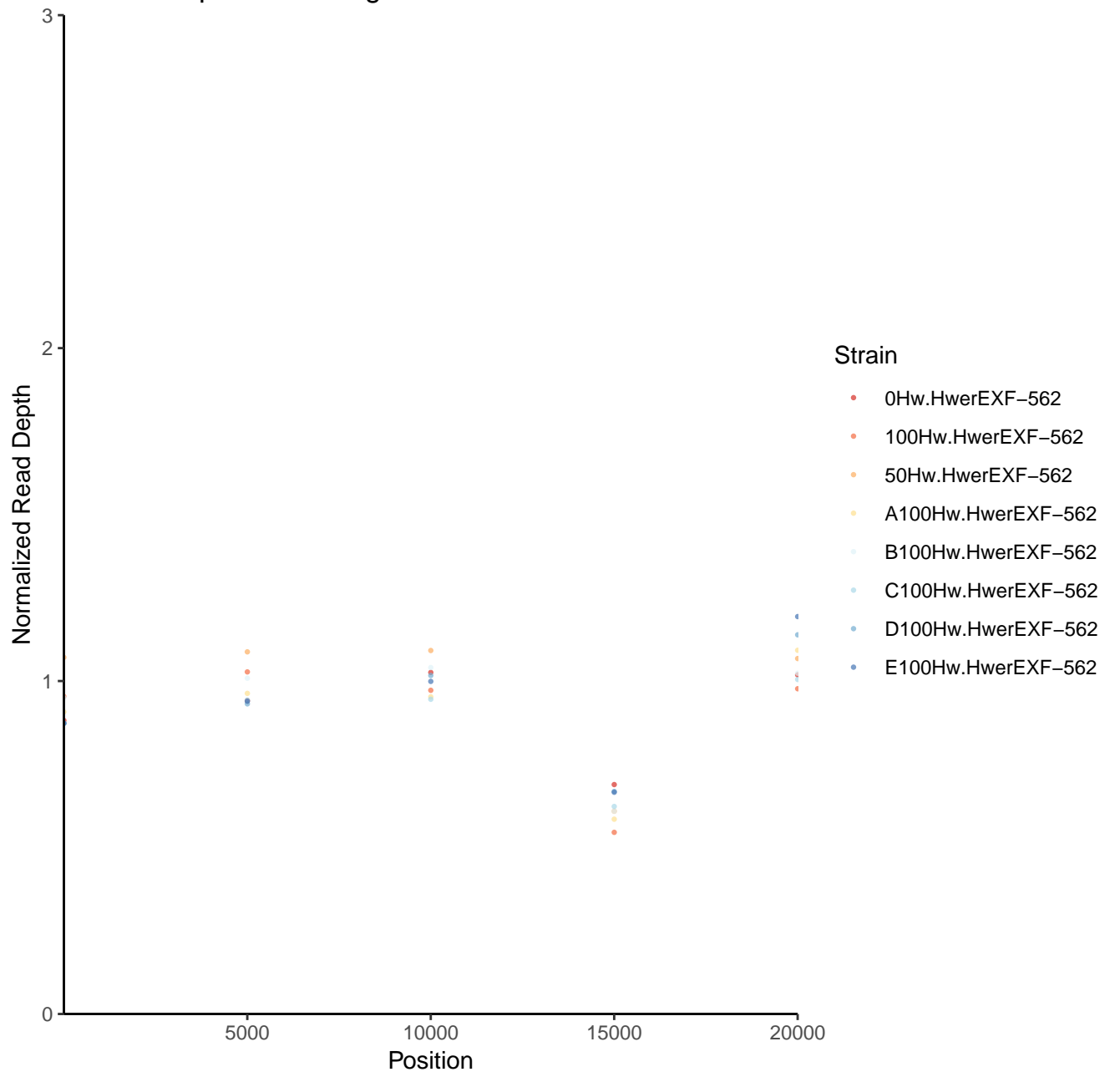
Chr265 depth of coverage



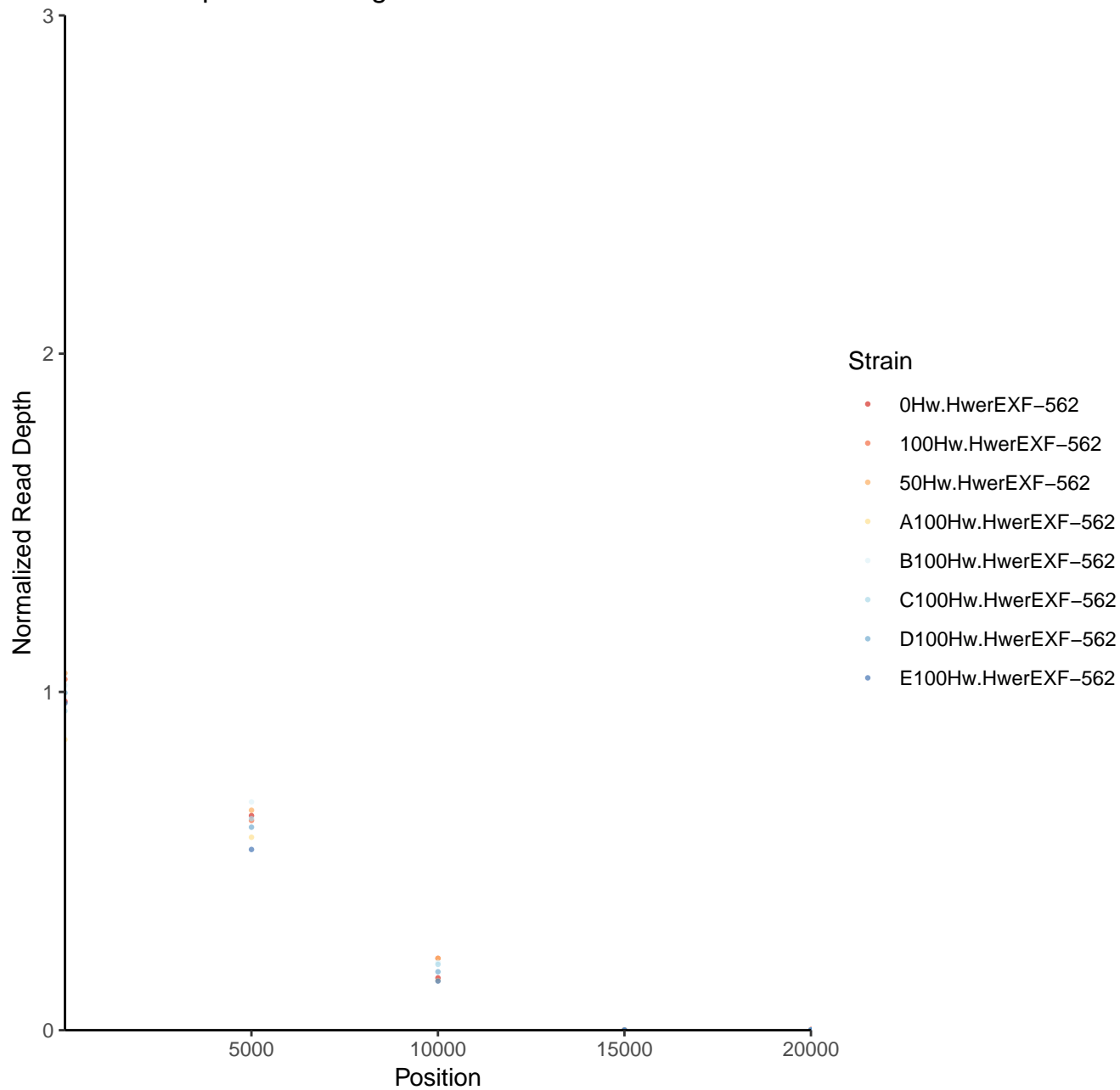
Chr266 depth of coverage



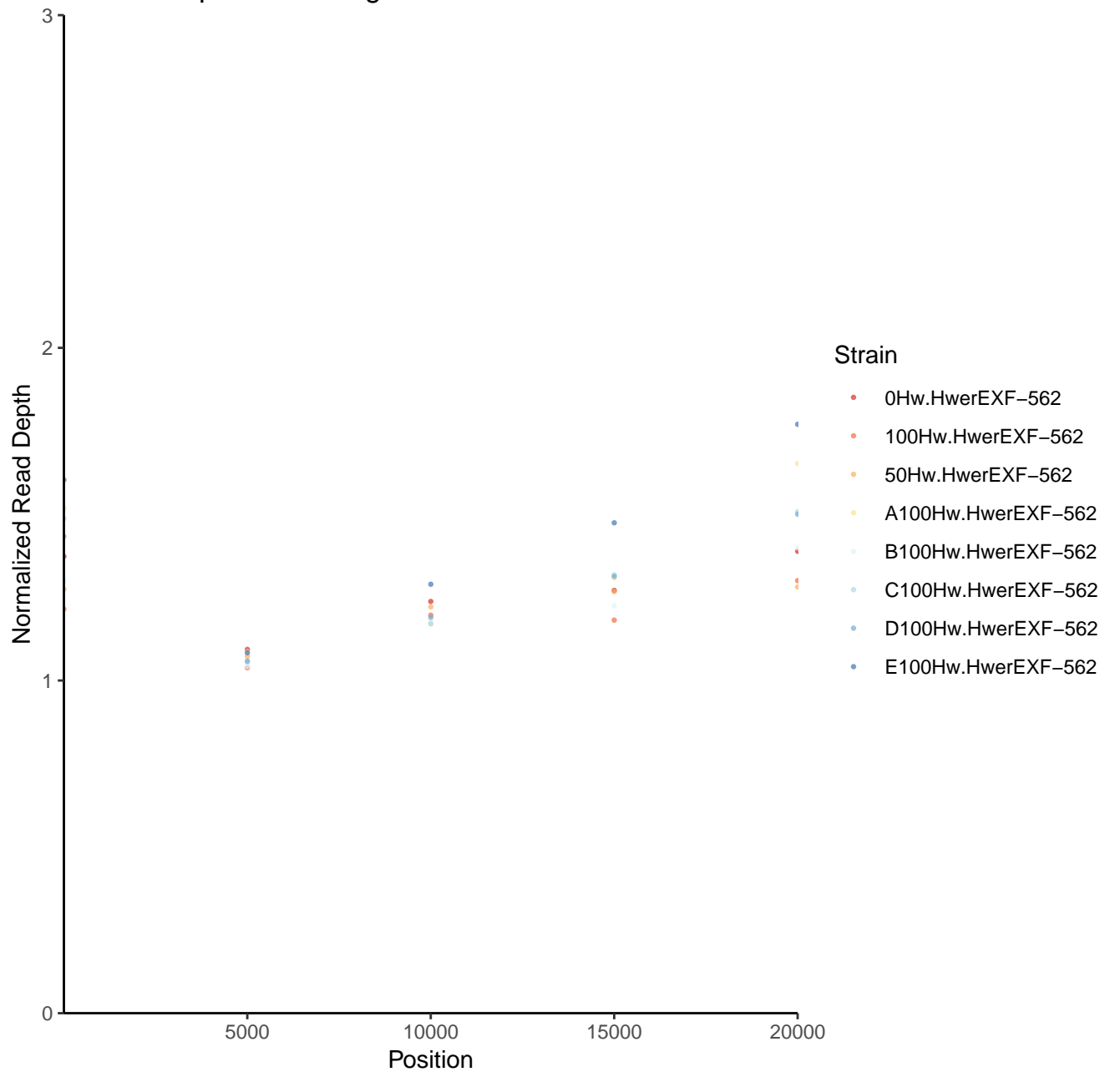
Chr267 depth of coverage



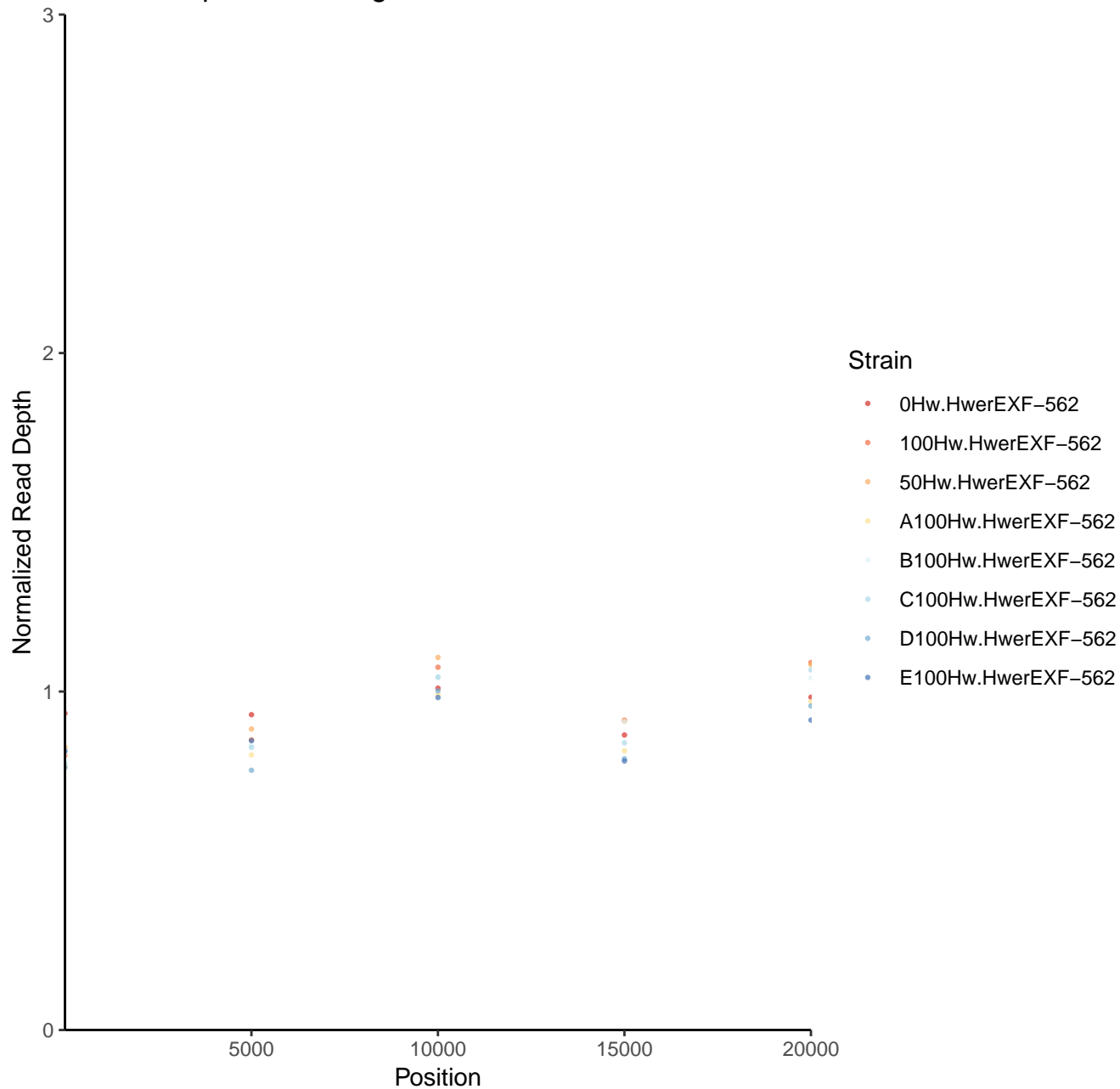
Chr268 depth of coverage



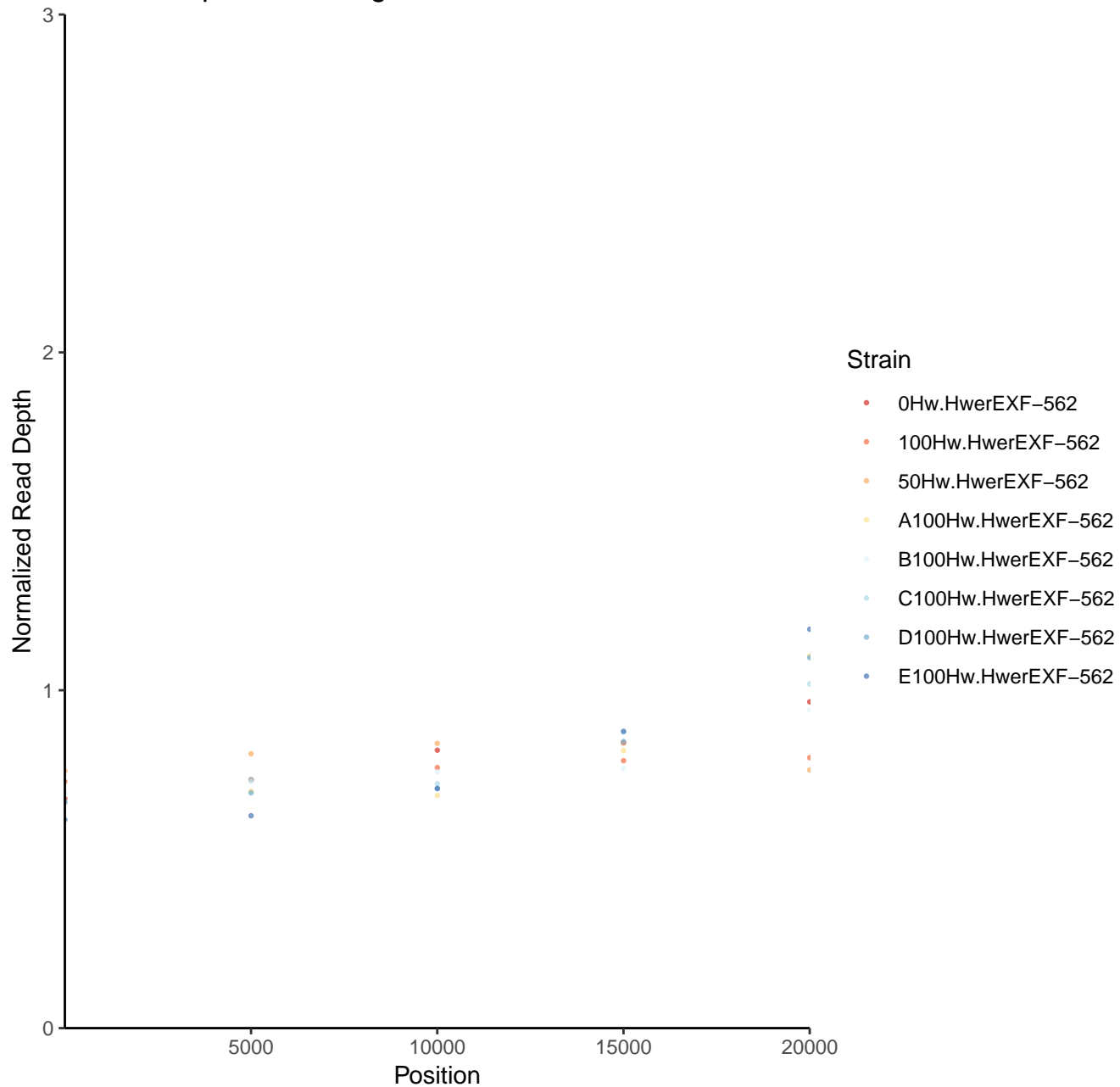
Chr269 depth of coverage



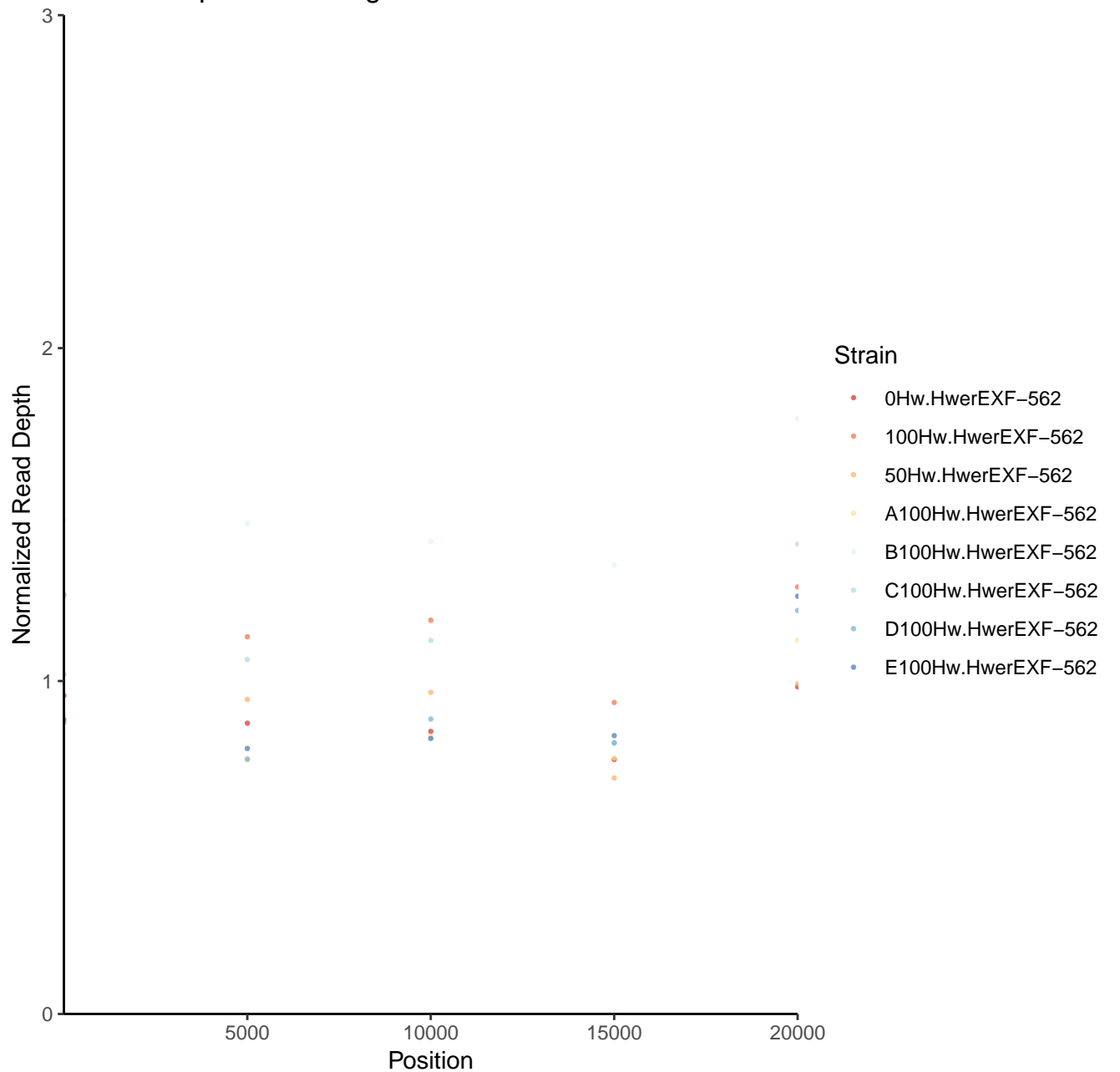
Chr270 depth of coverage



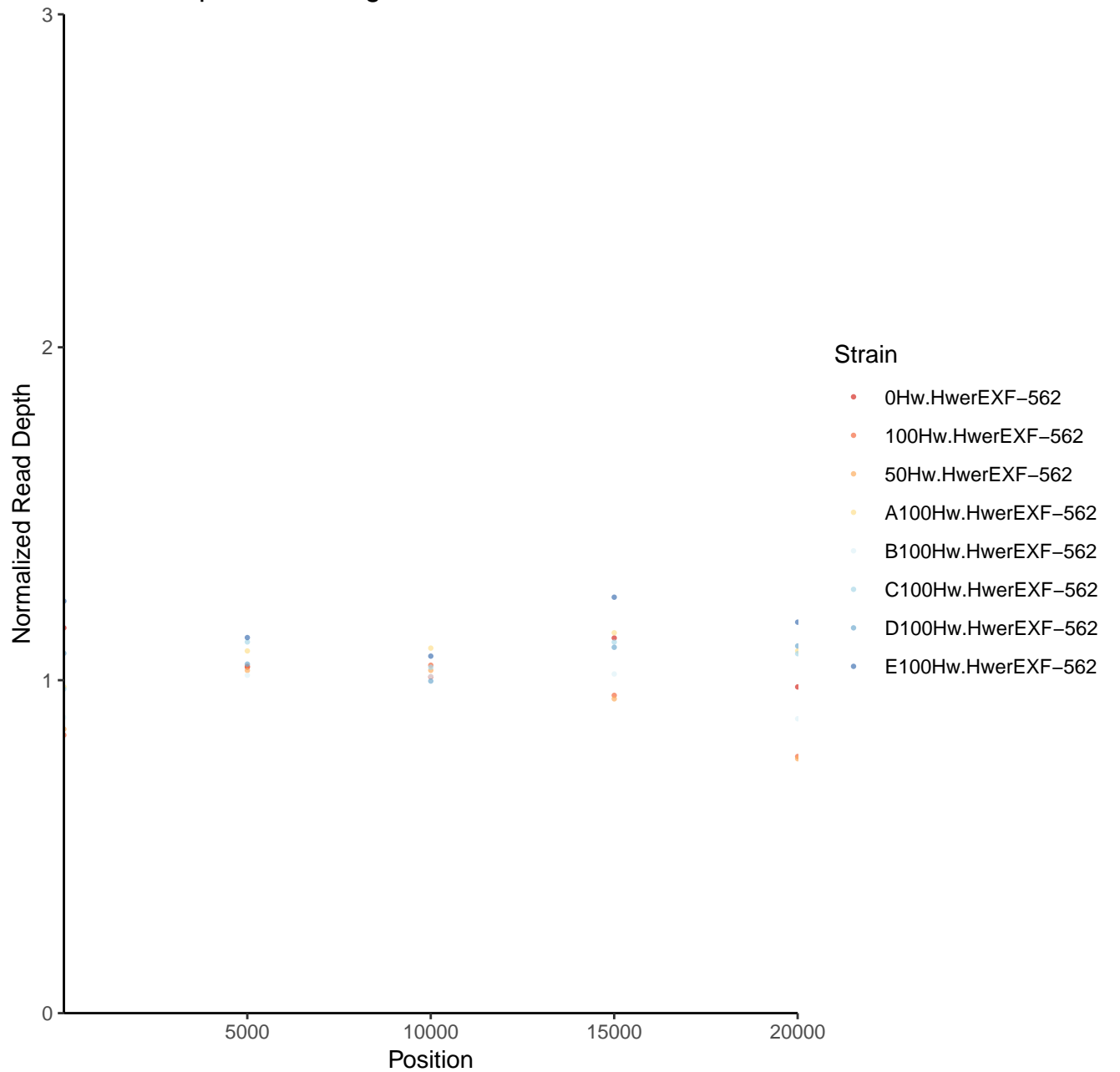
Chr271 depth of coverage



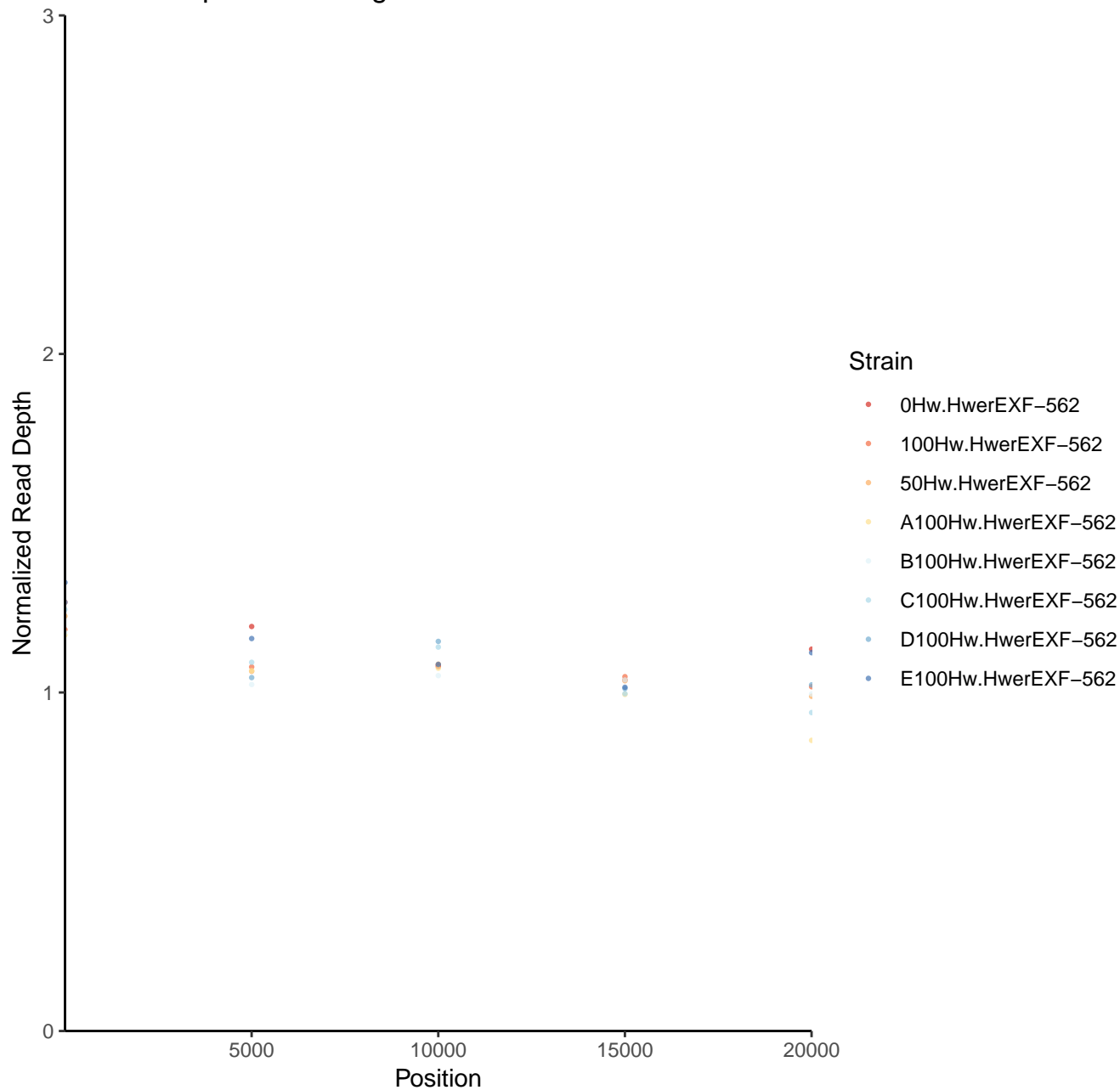
Chr272 depth of coverage



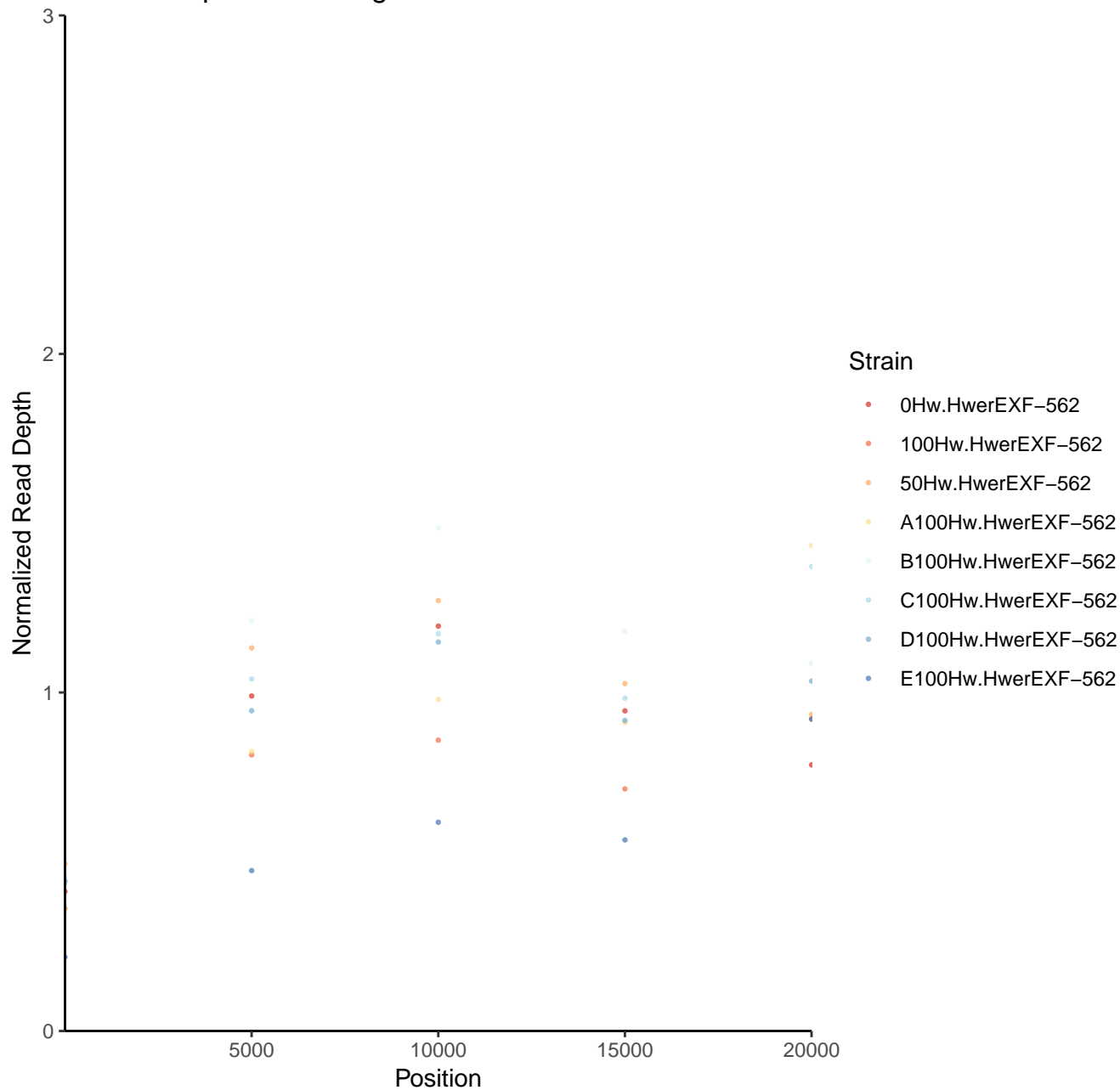
Chr273 depth of coverage



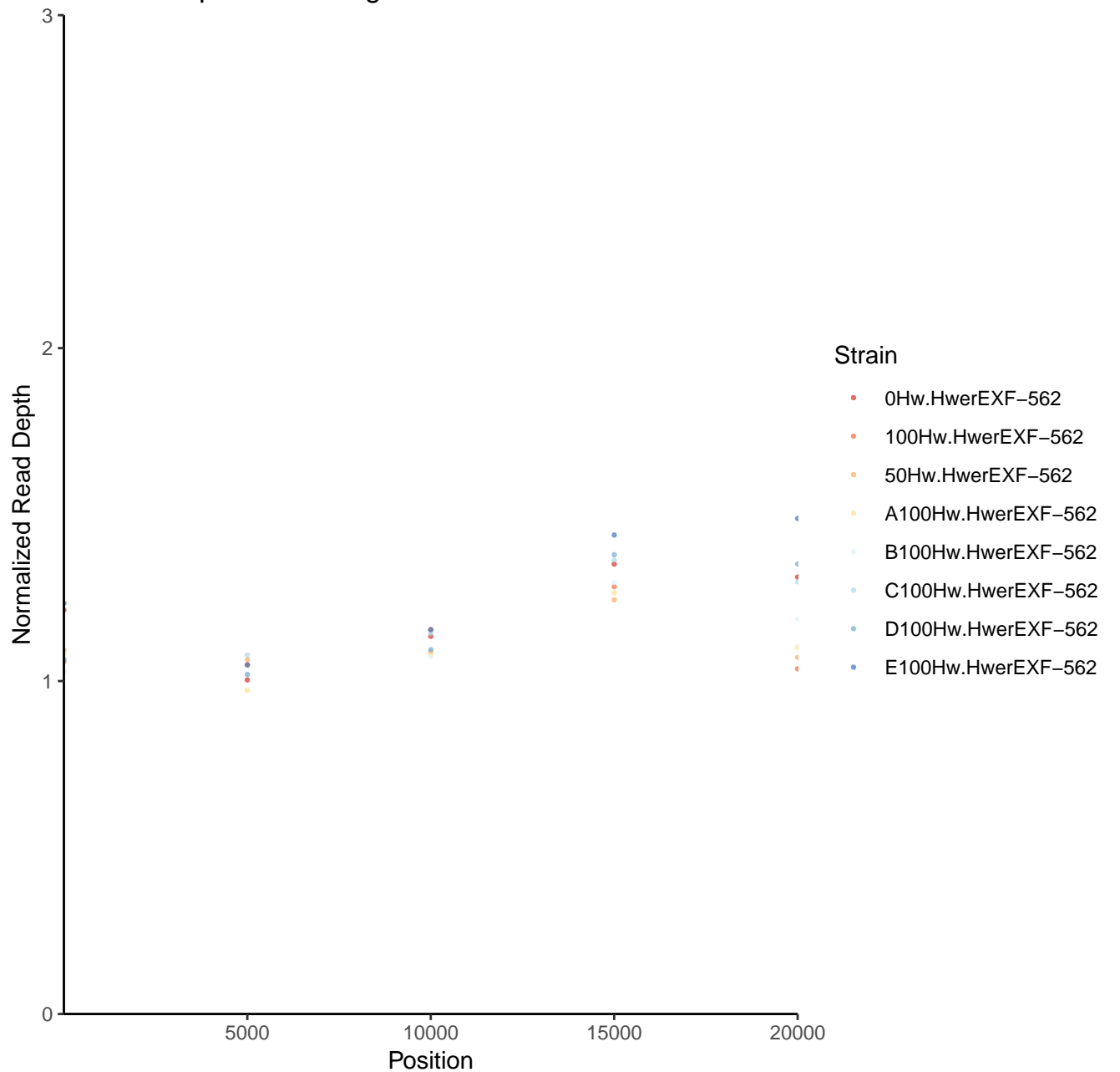
Chr274 depth of coverage



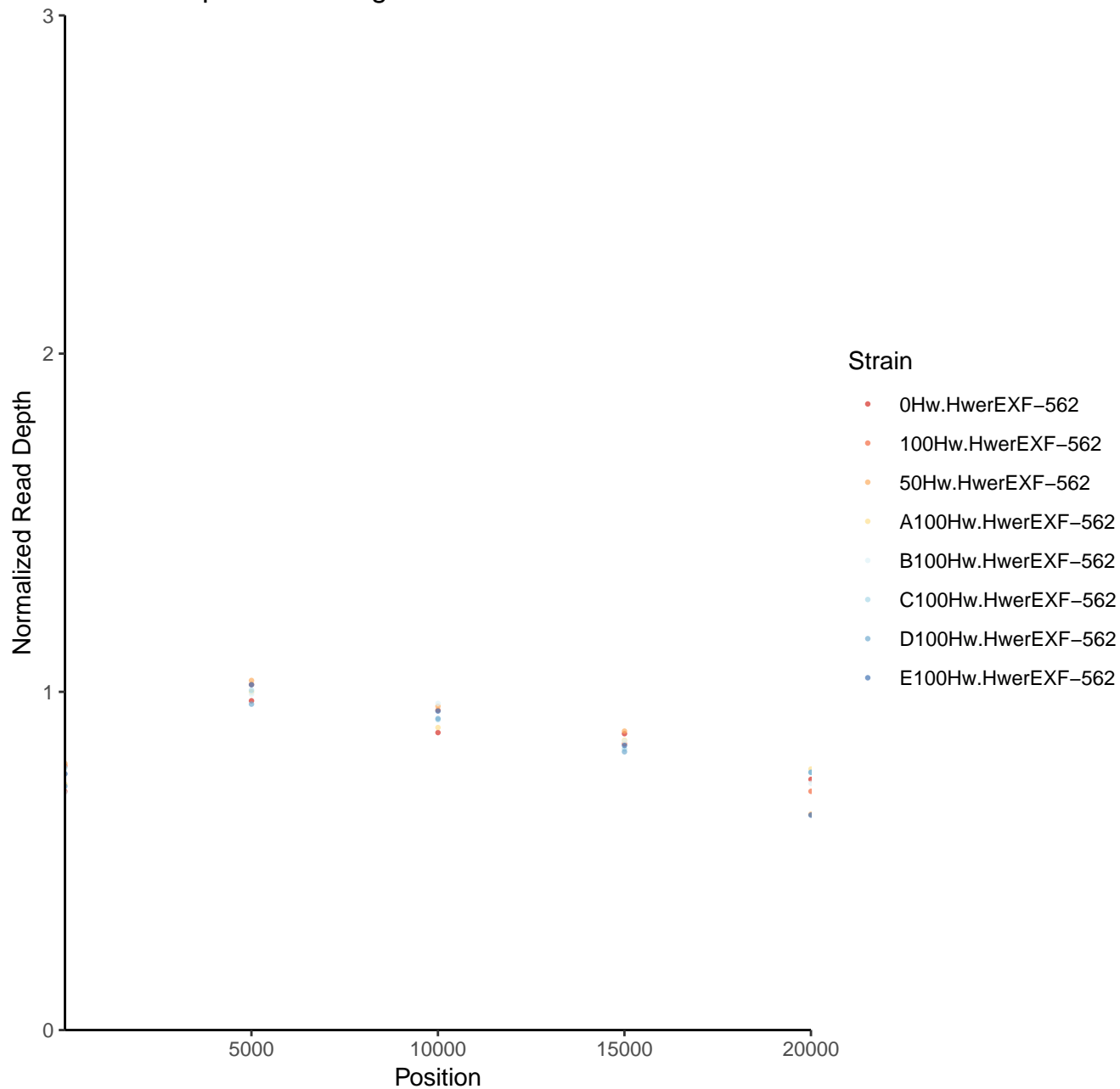
Chr275 depth of coverage



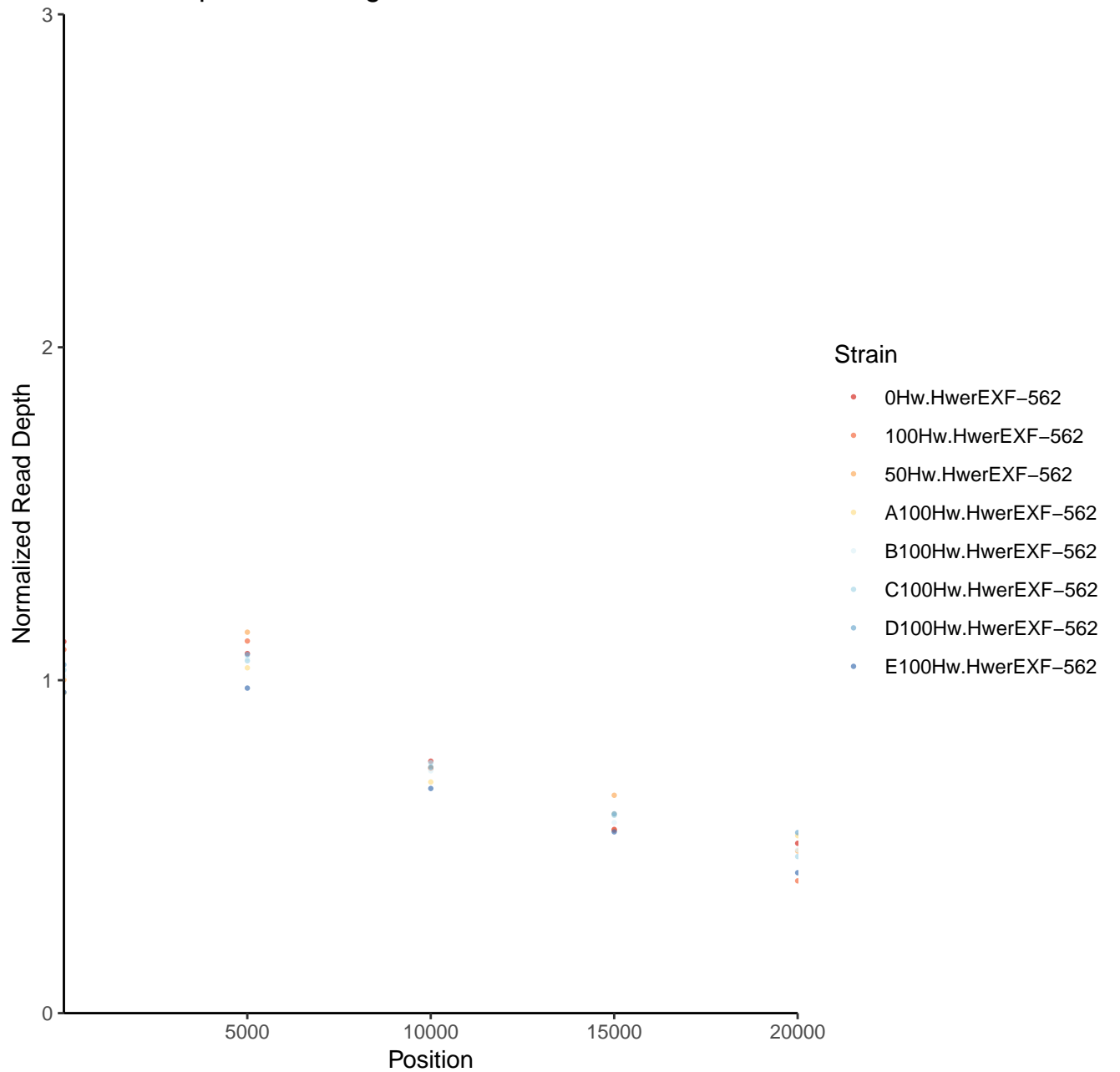
Chr276 depth of coverage



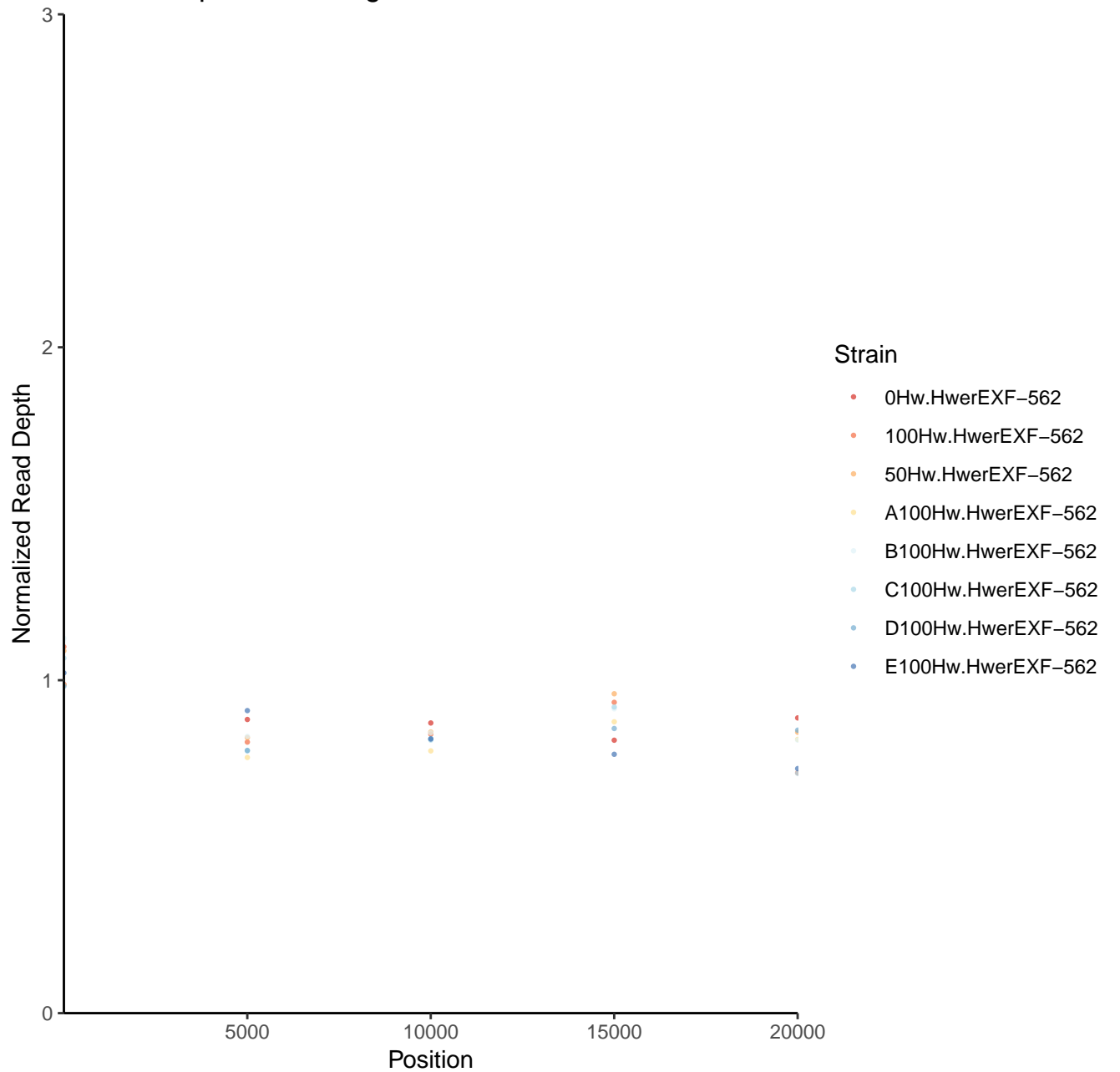
Chr277 depth of coverage



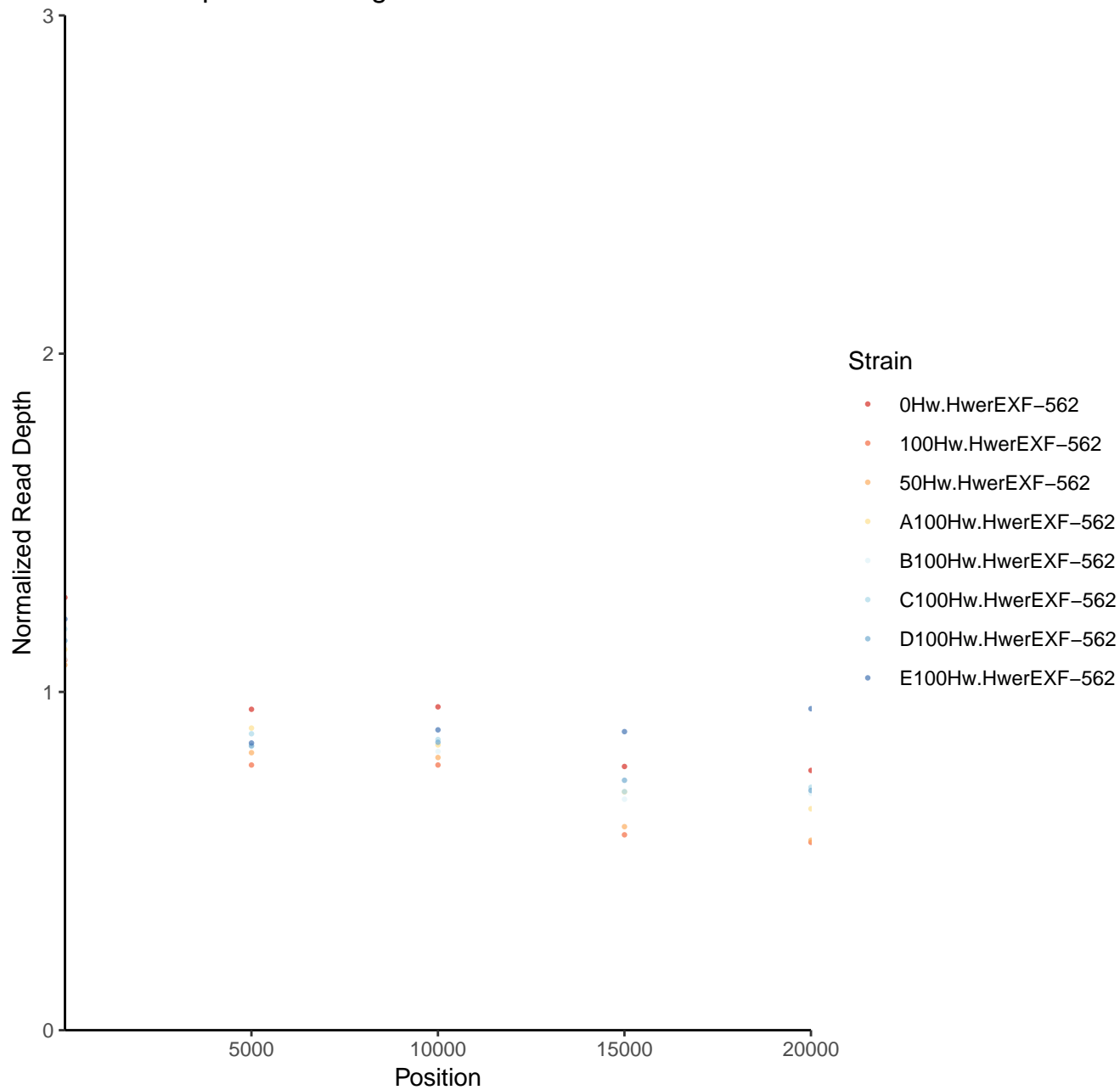
Chr278 depth of coverage



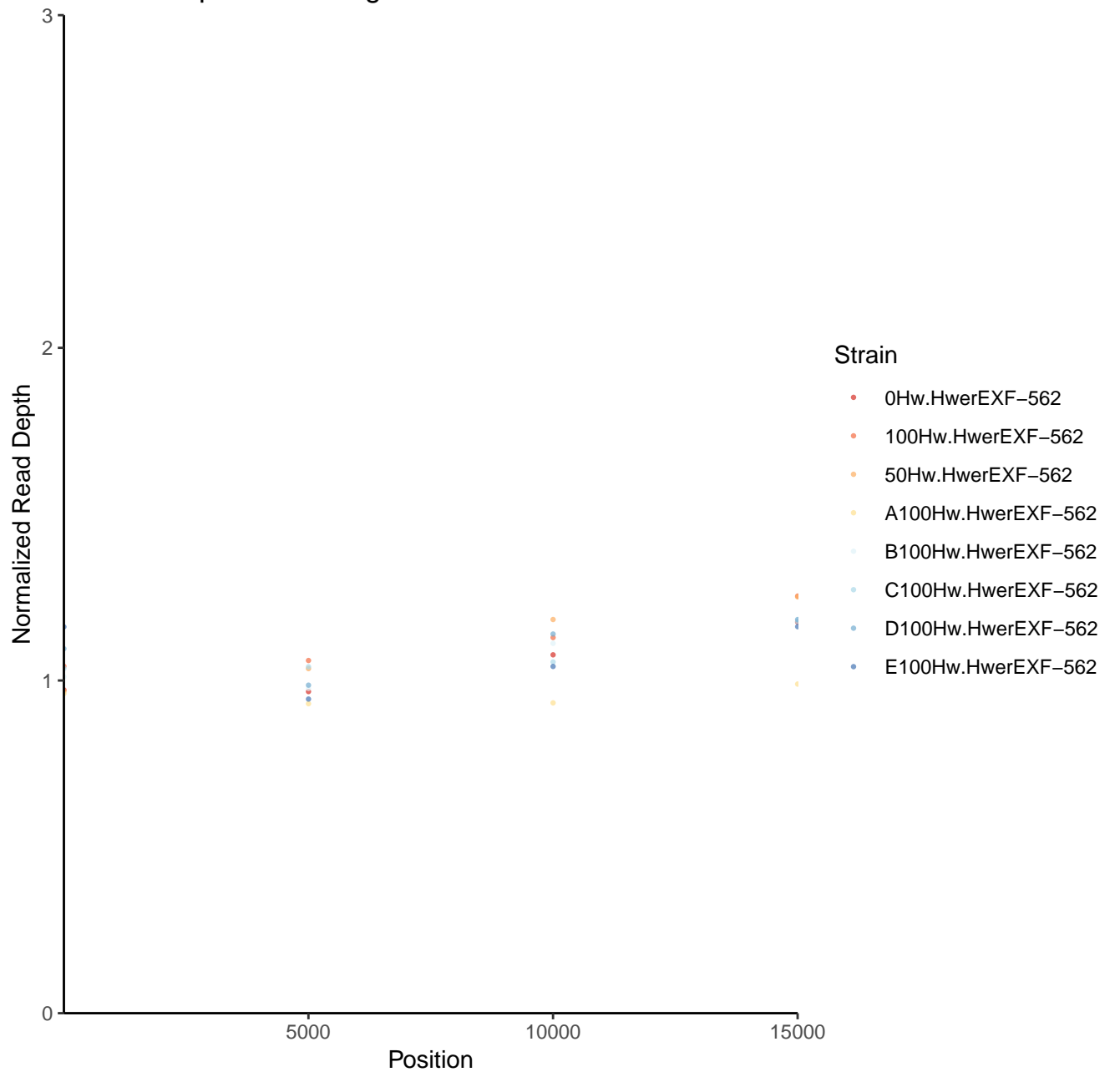
Chr279 depth of coverage



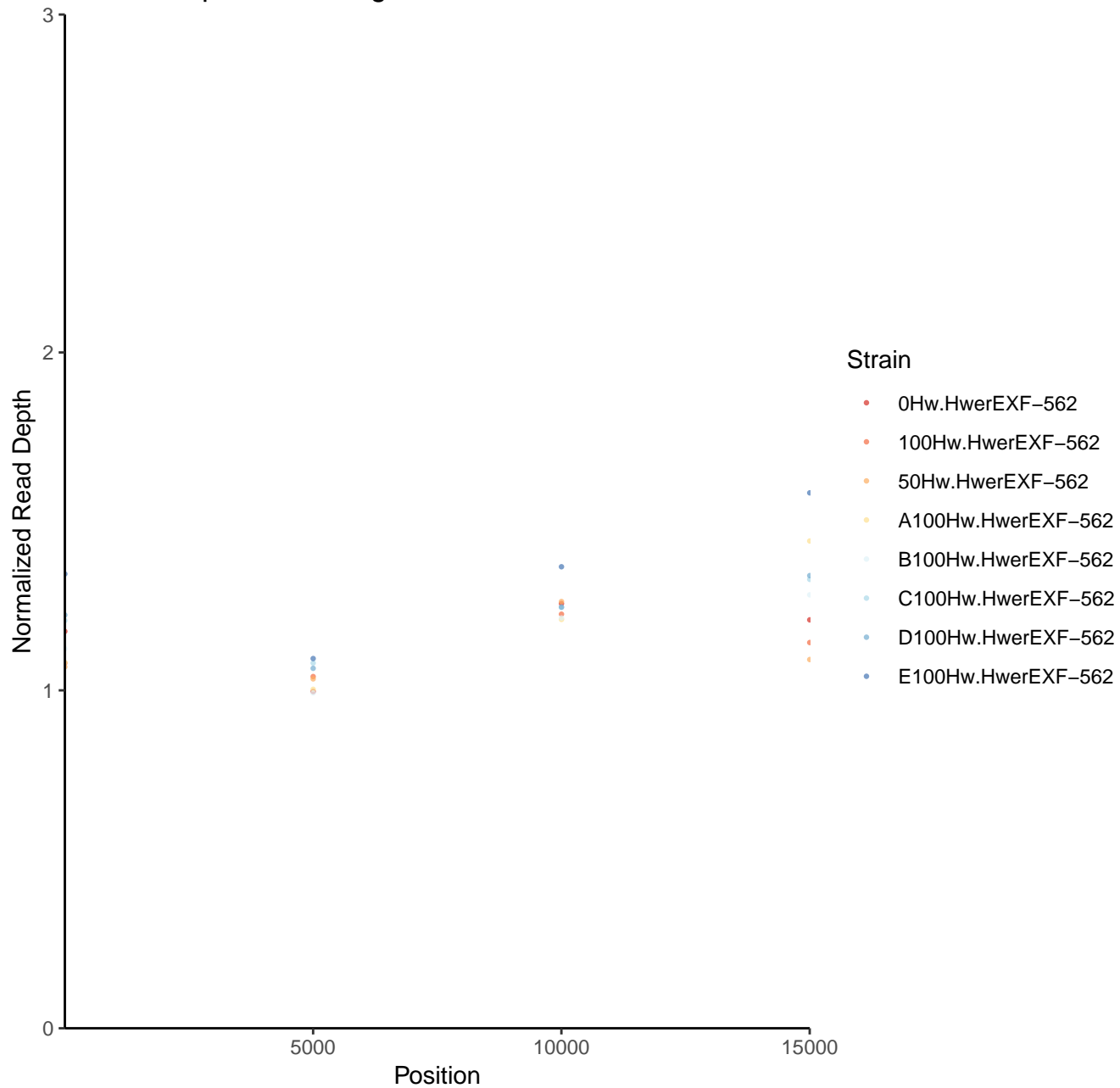
Chr280 depth of coverage



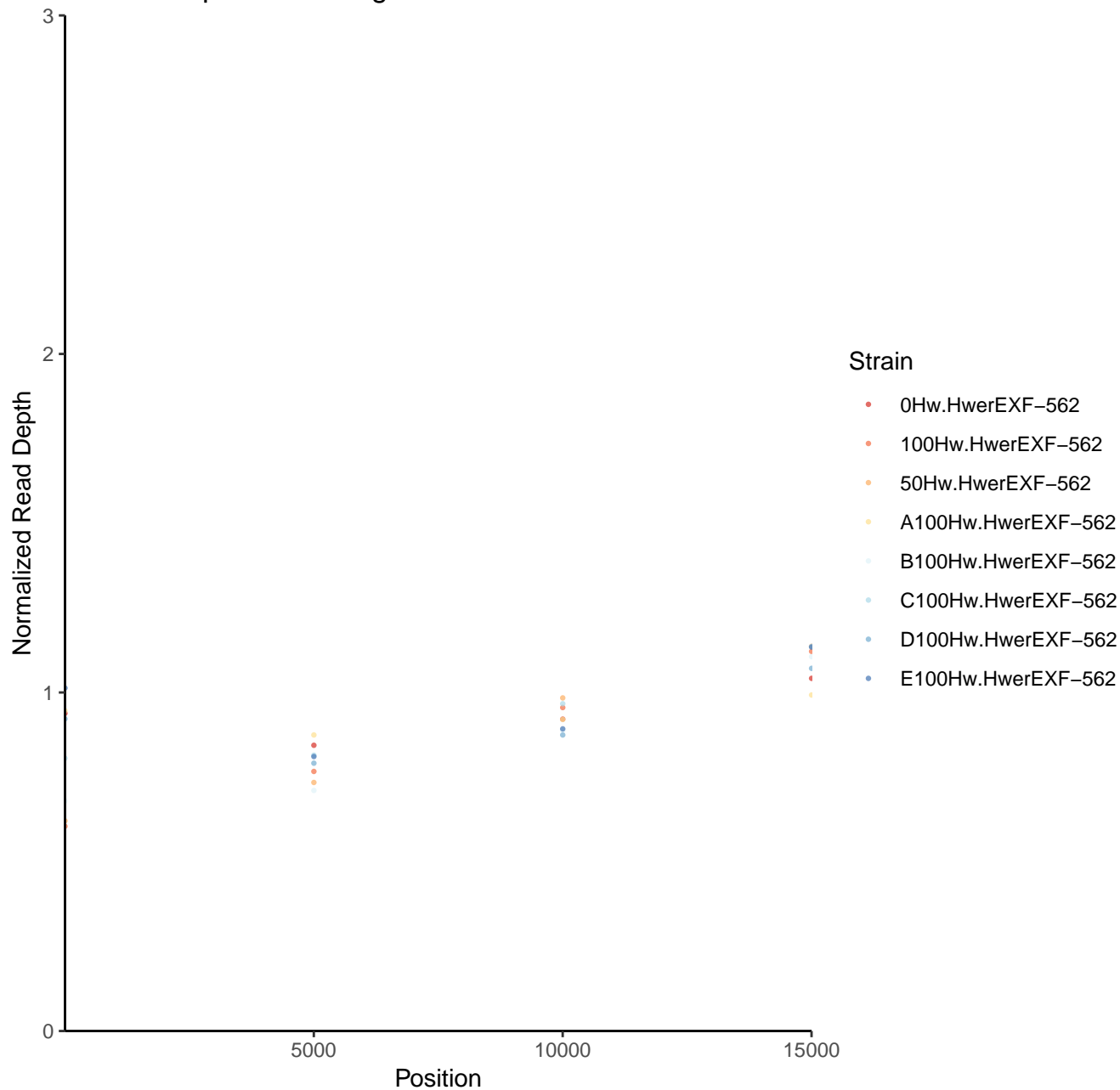
Chr281 depth of coverage



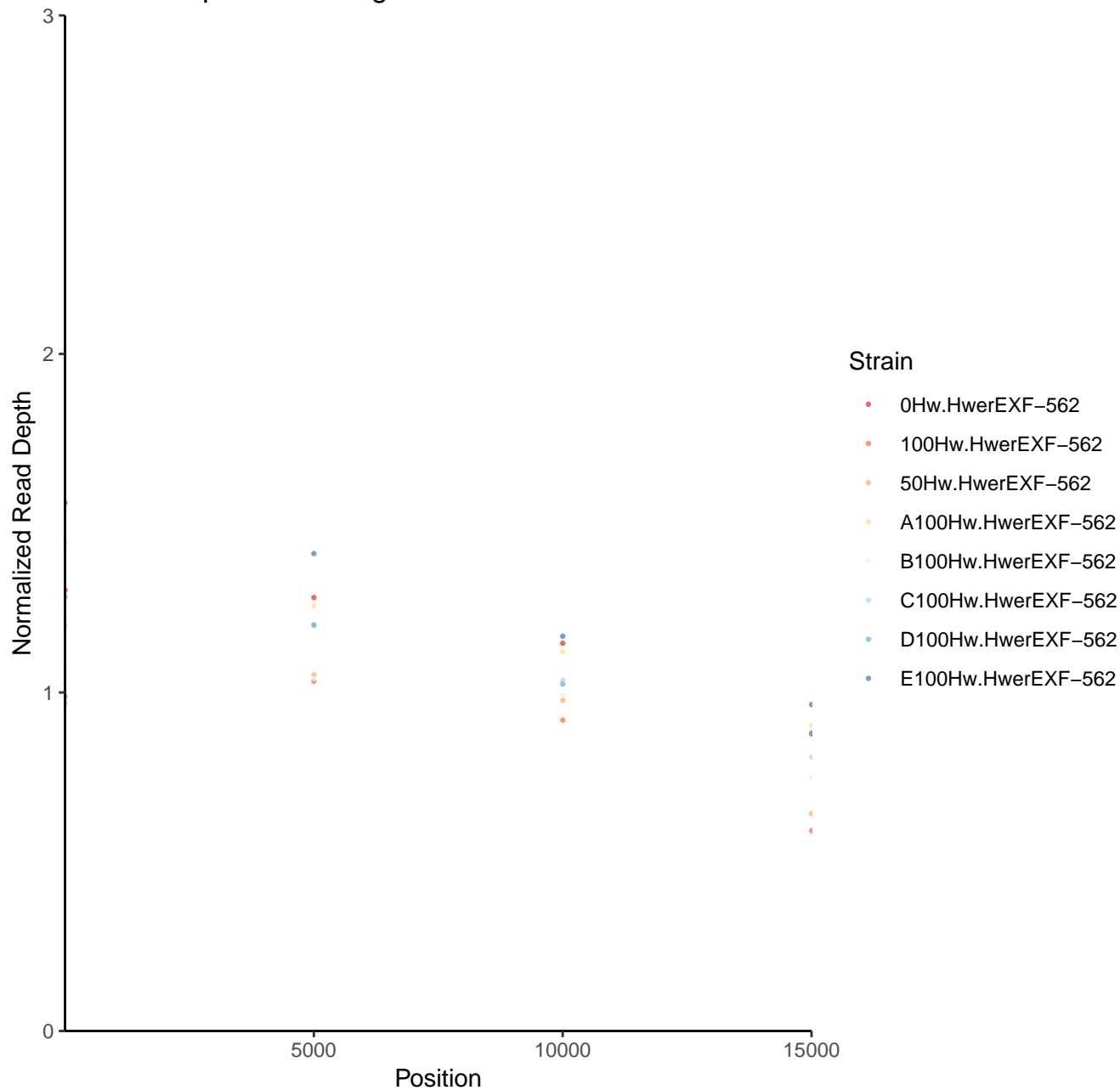
Chr282 depth of coverage



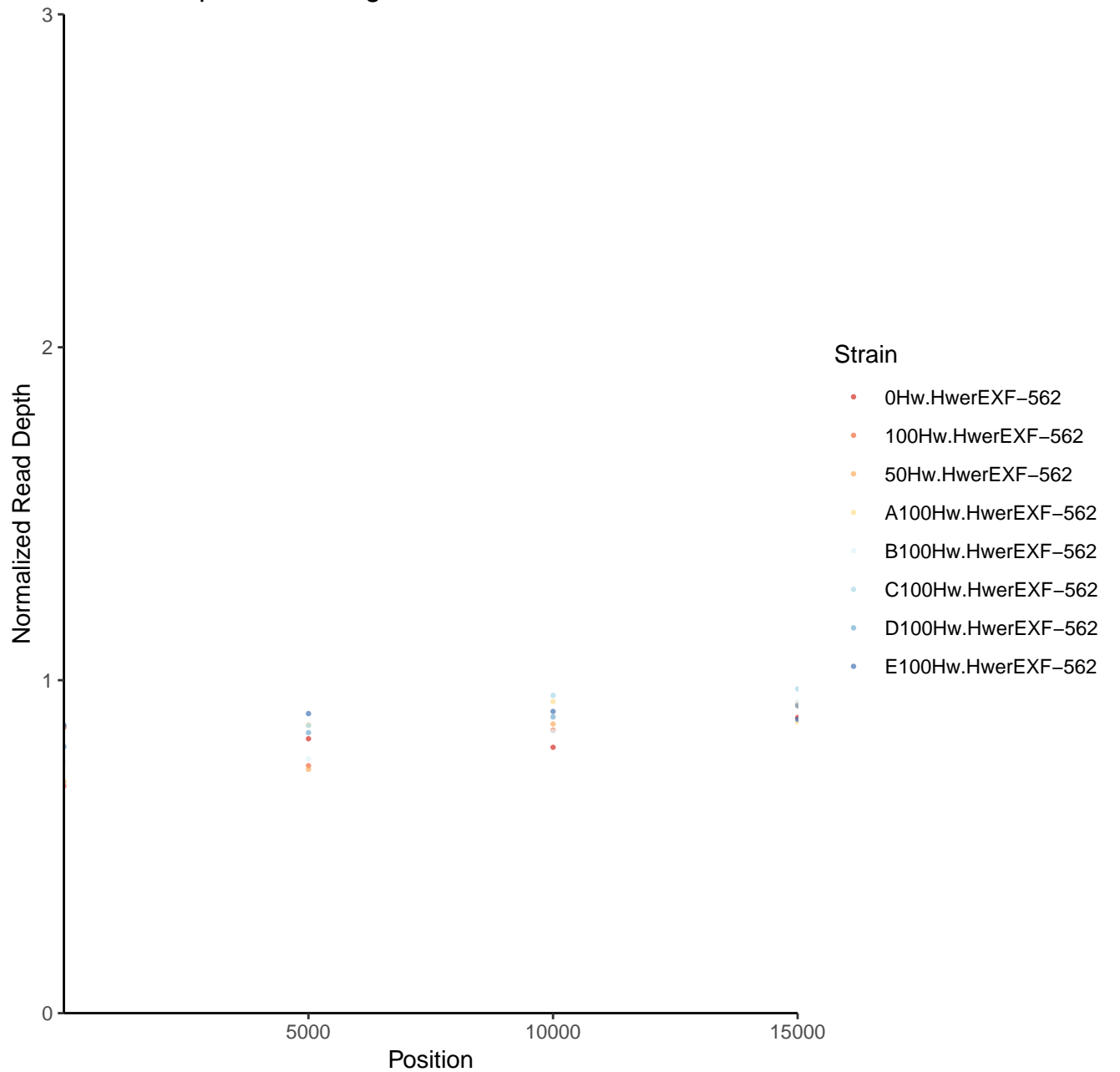
Chr283 depth of coverage



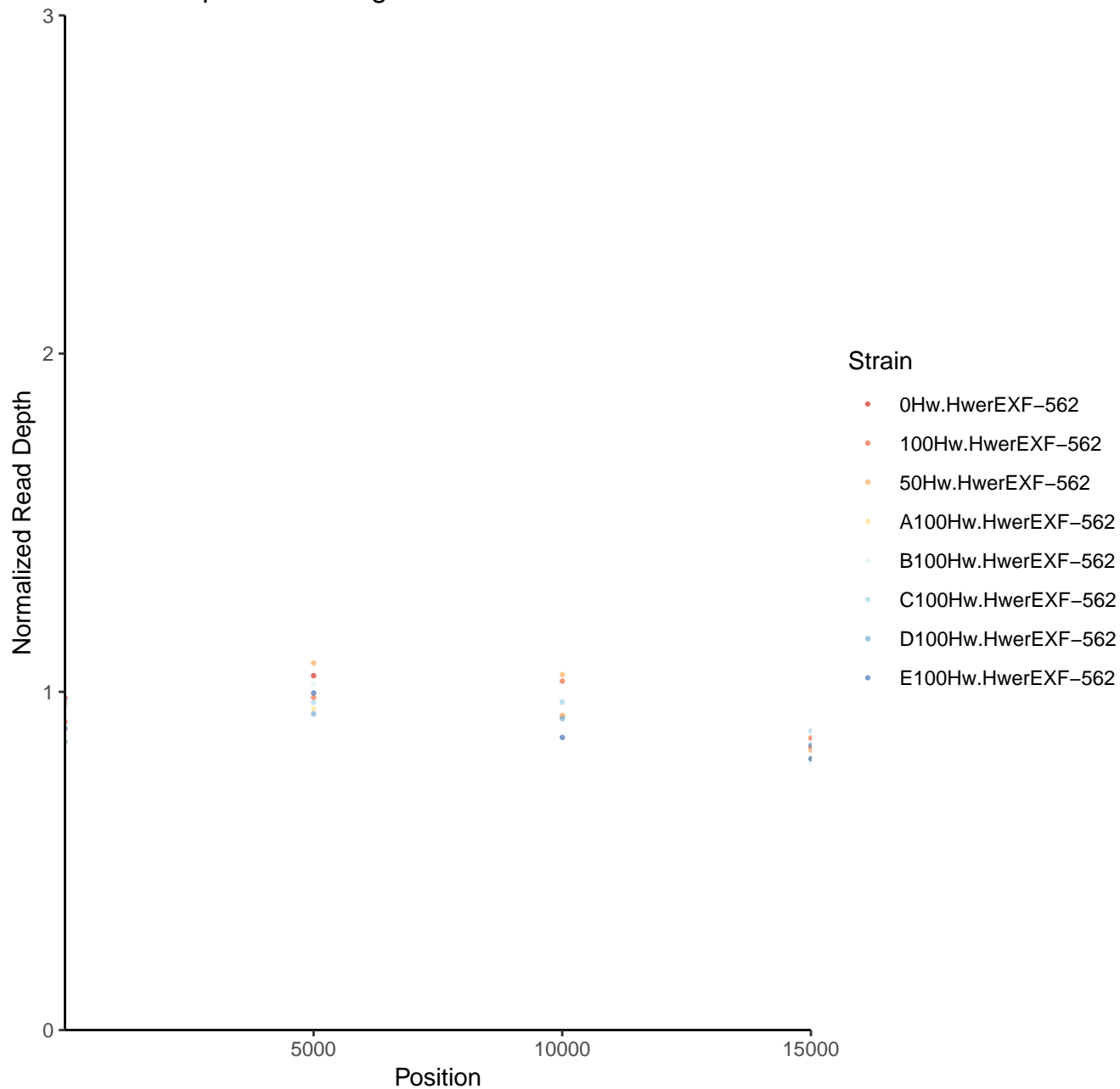
Chr284 depth of coverage



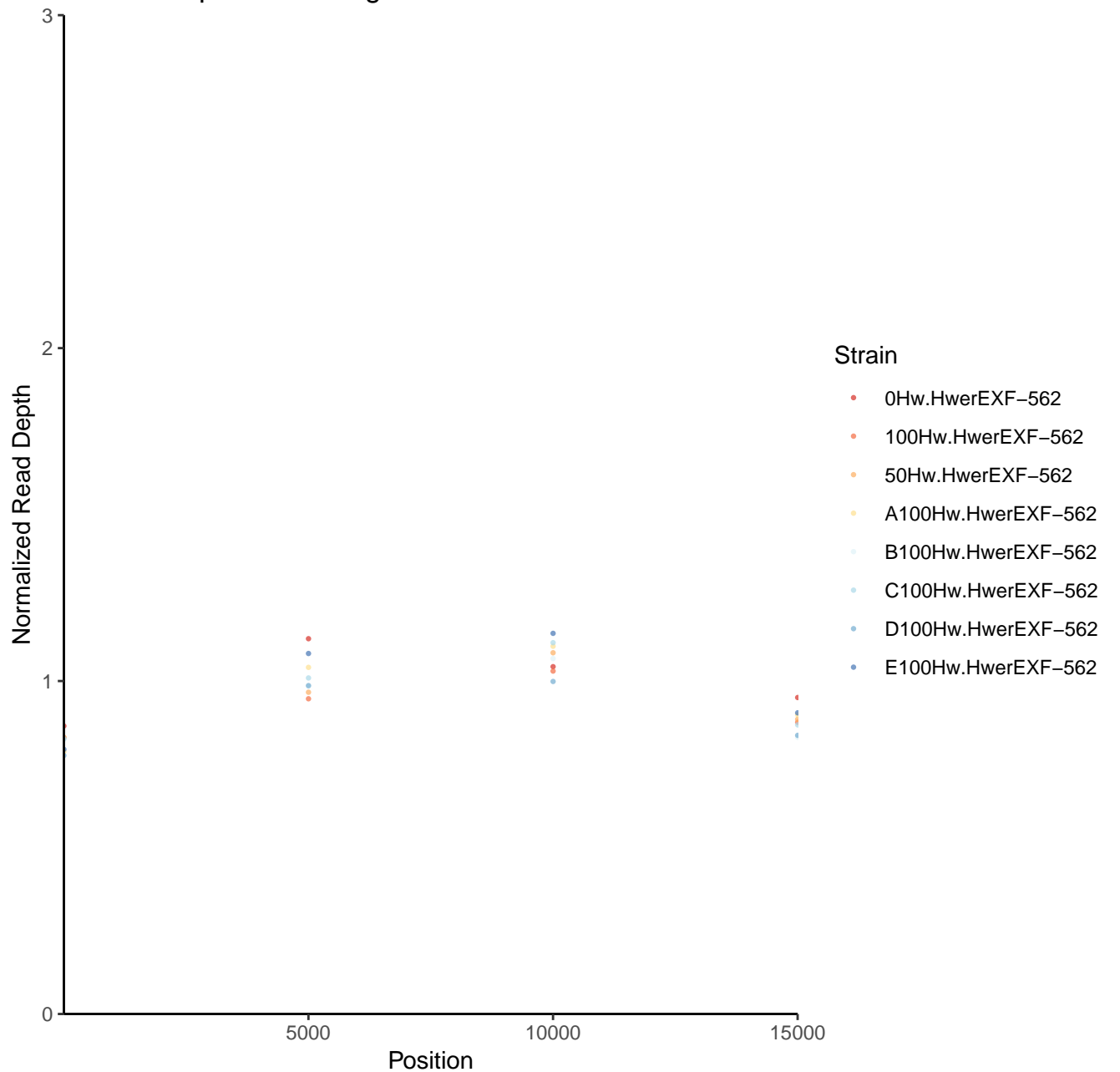
Chr285 depth of coverage



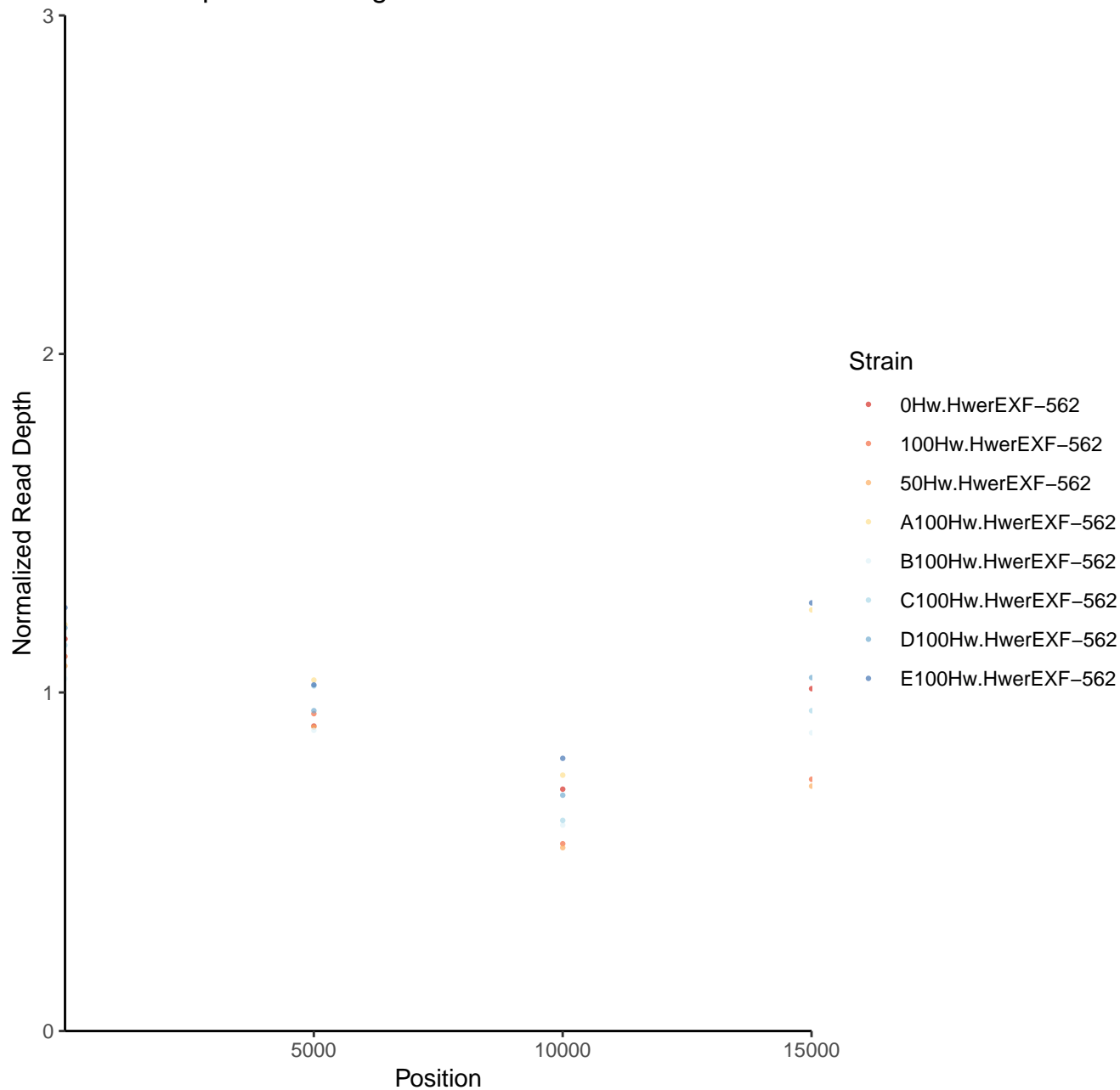
Chr286 depth of coverage



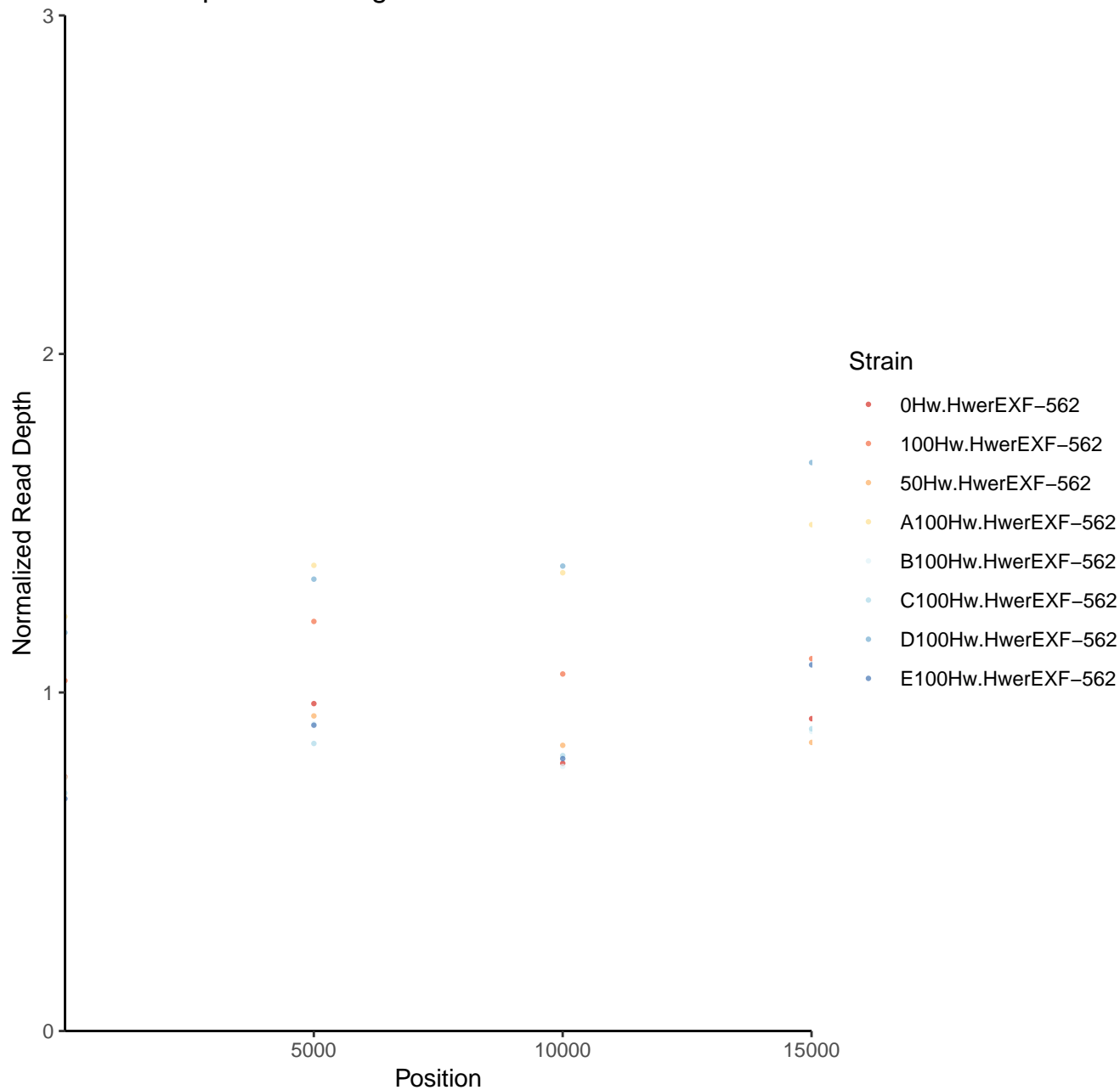
Chr287 depth of coverage



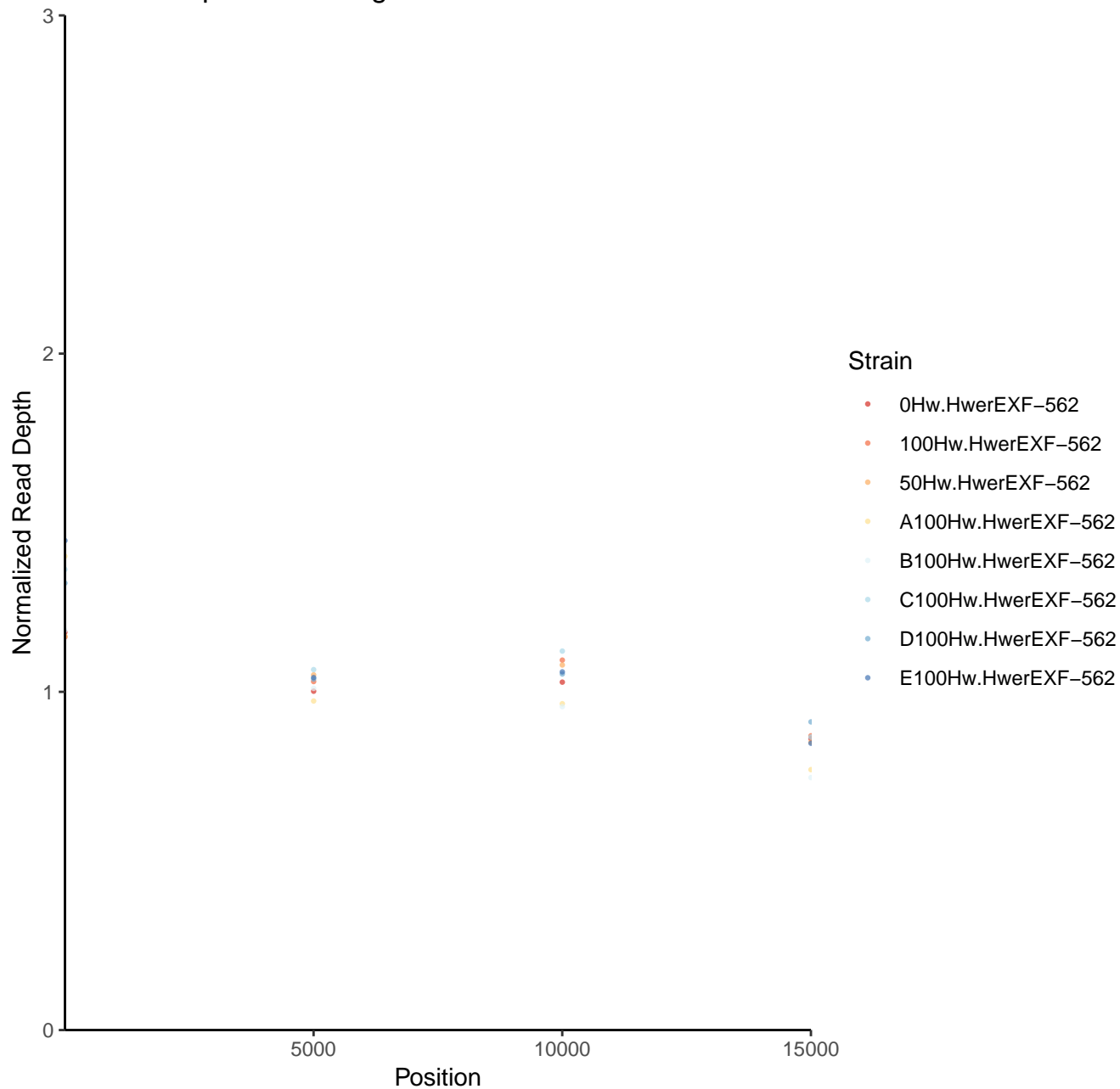
Chr288 depth of coverage



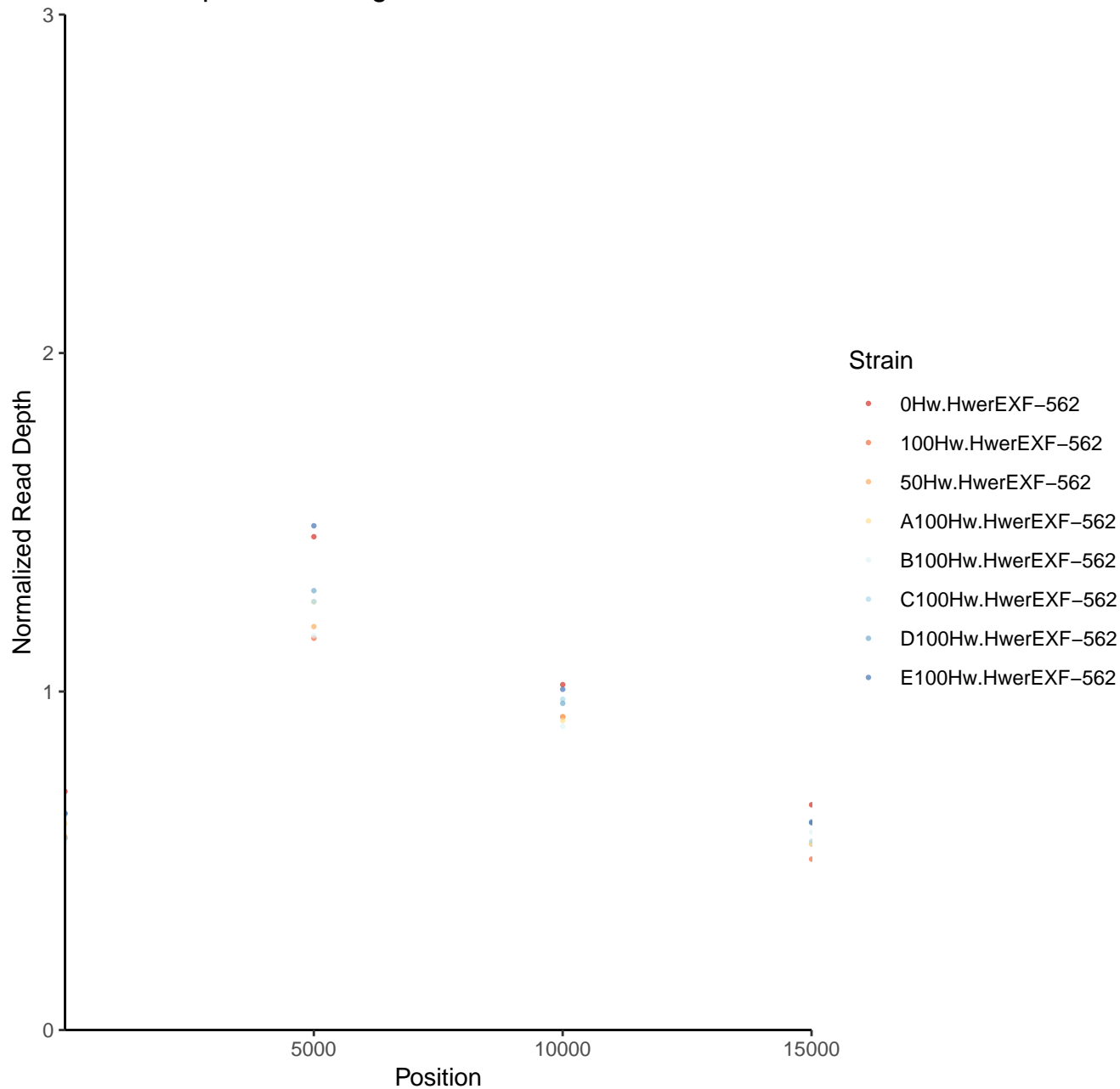
Chr289 depth of coverage



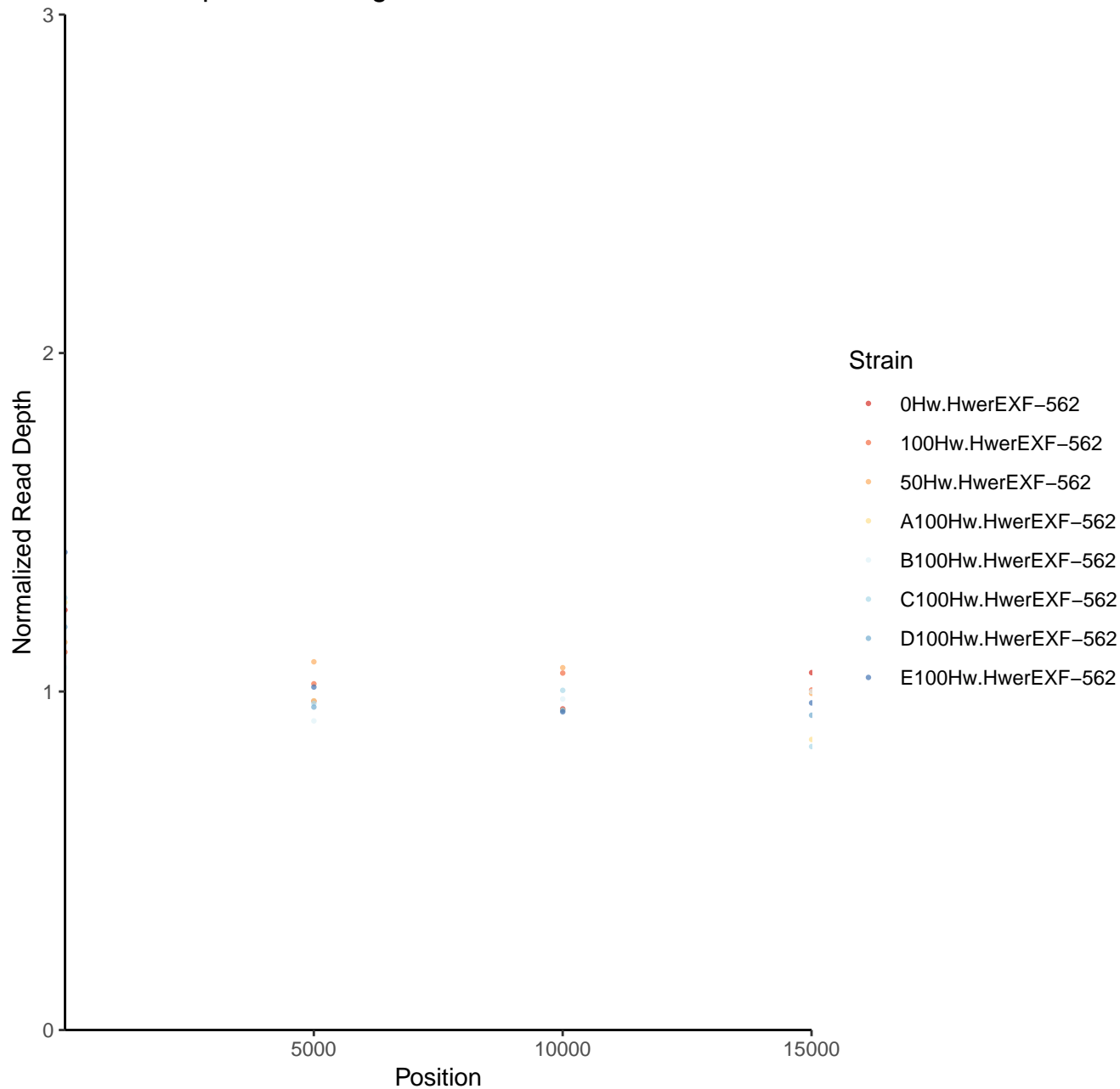
Chr290 depth of coverage



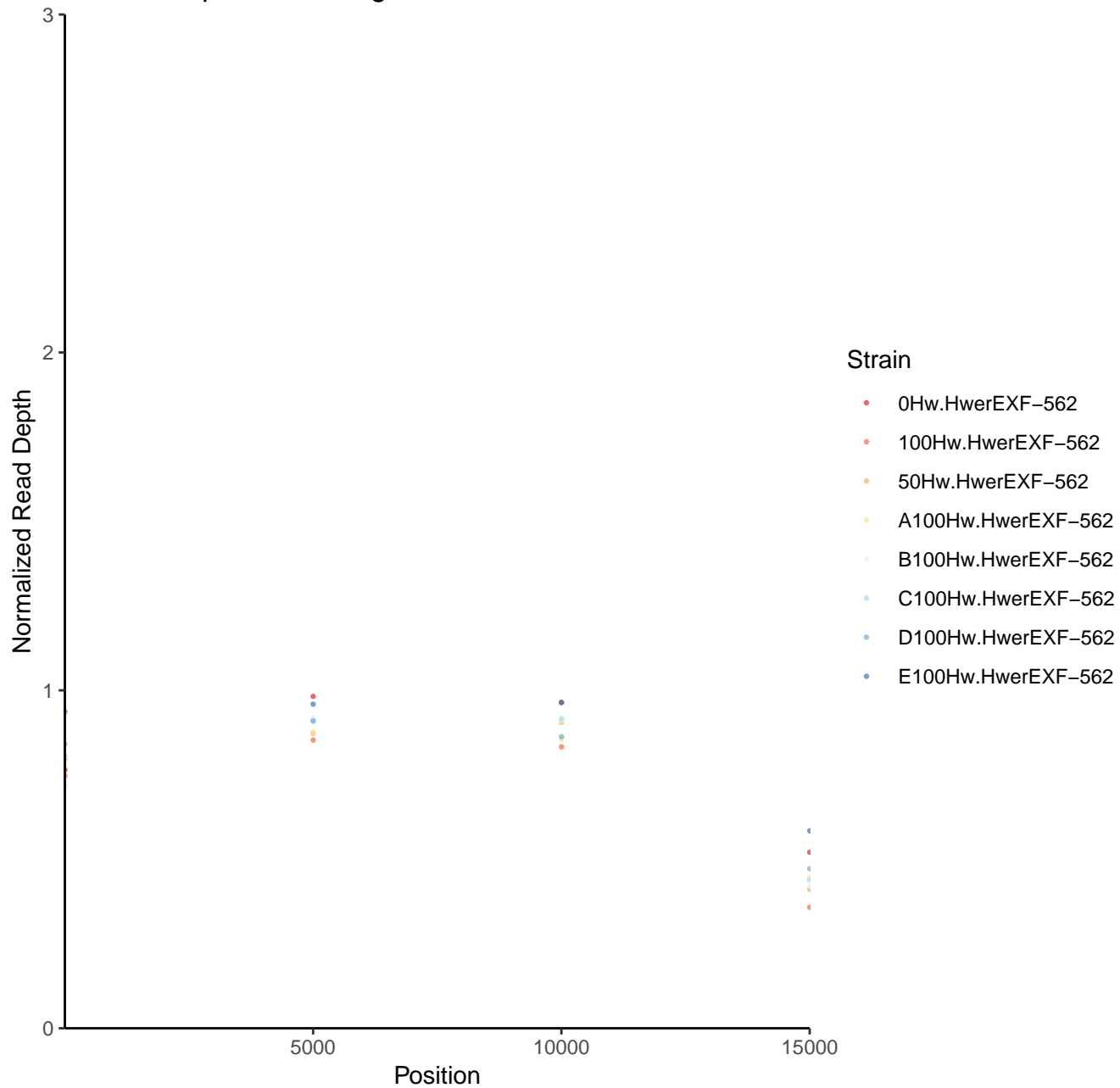
Chr291 depth of coverage



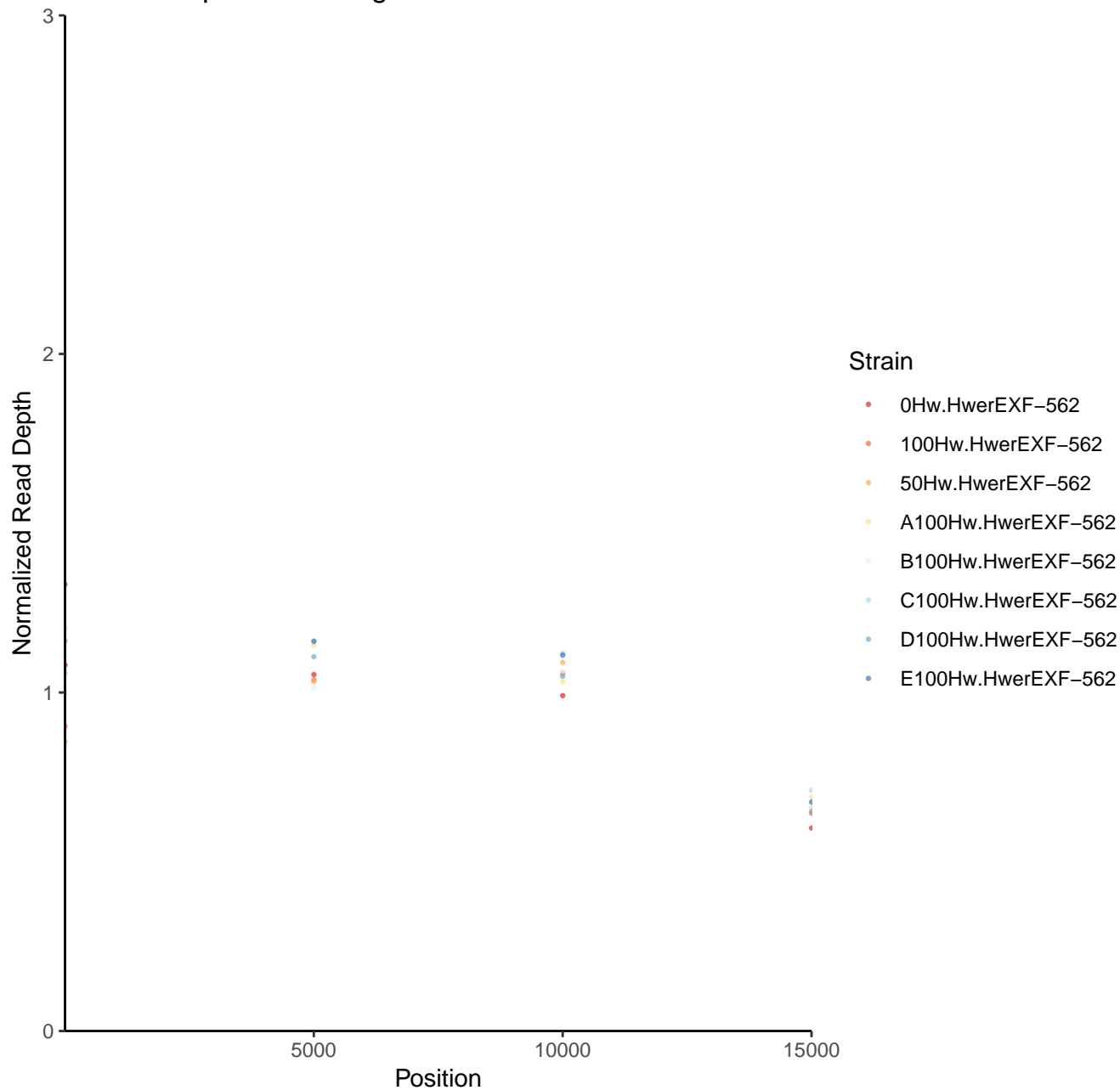
Chr292 depth of coverage



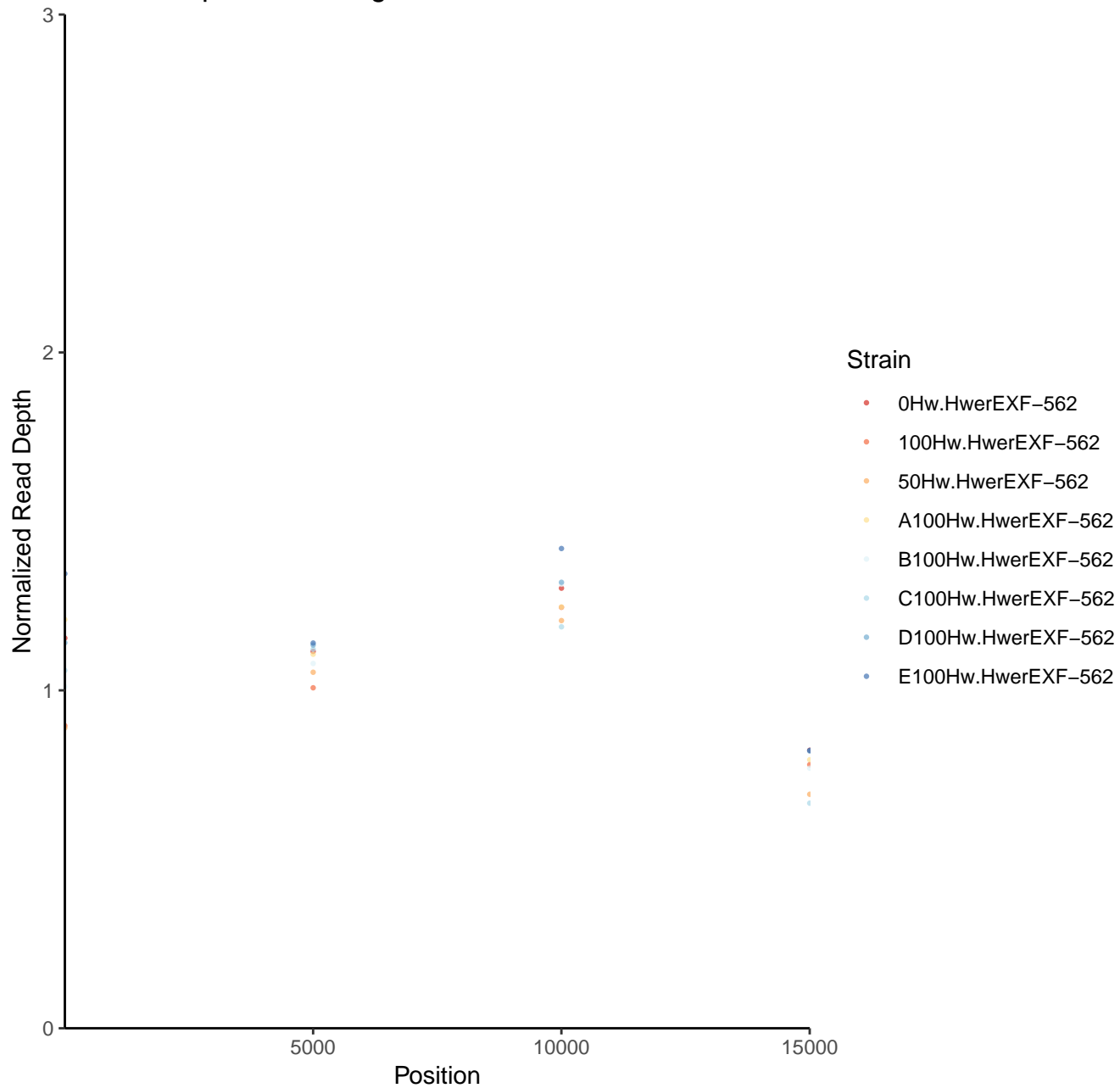
Chr293 depth of coverage



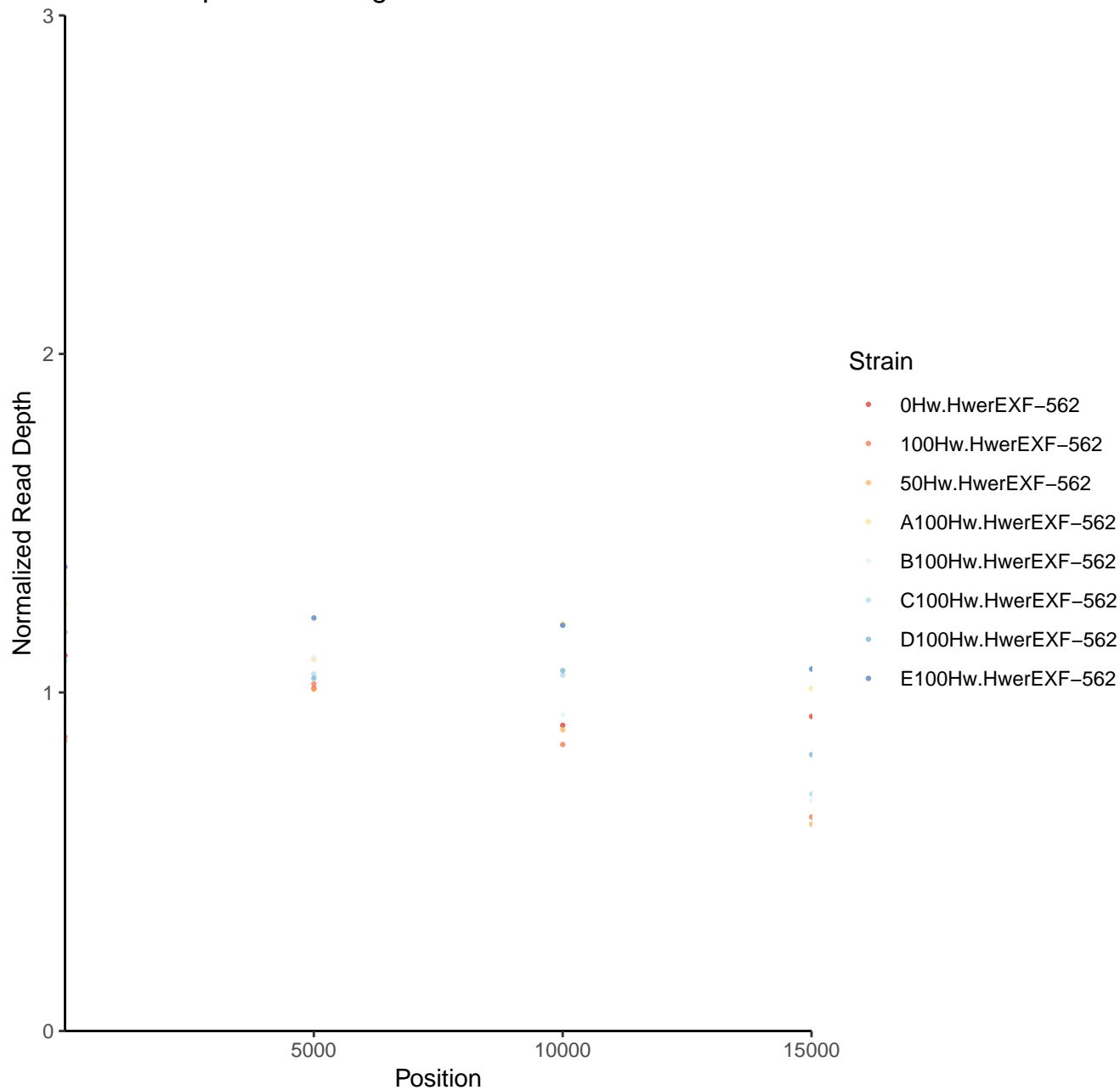
Chr294 depth of coverage



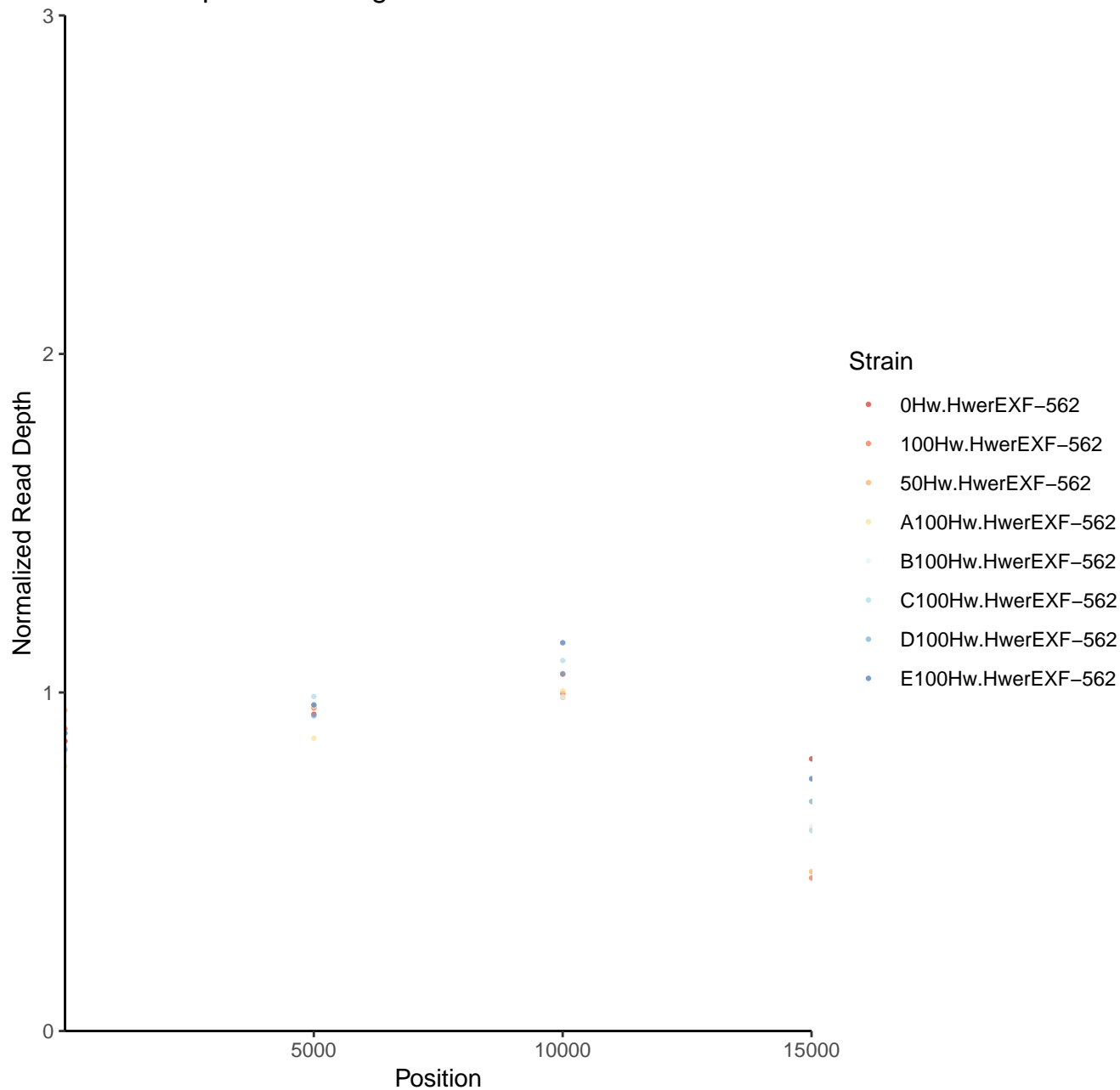
Chr295 depth of coverage



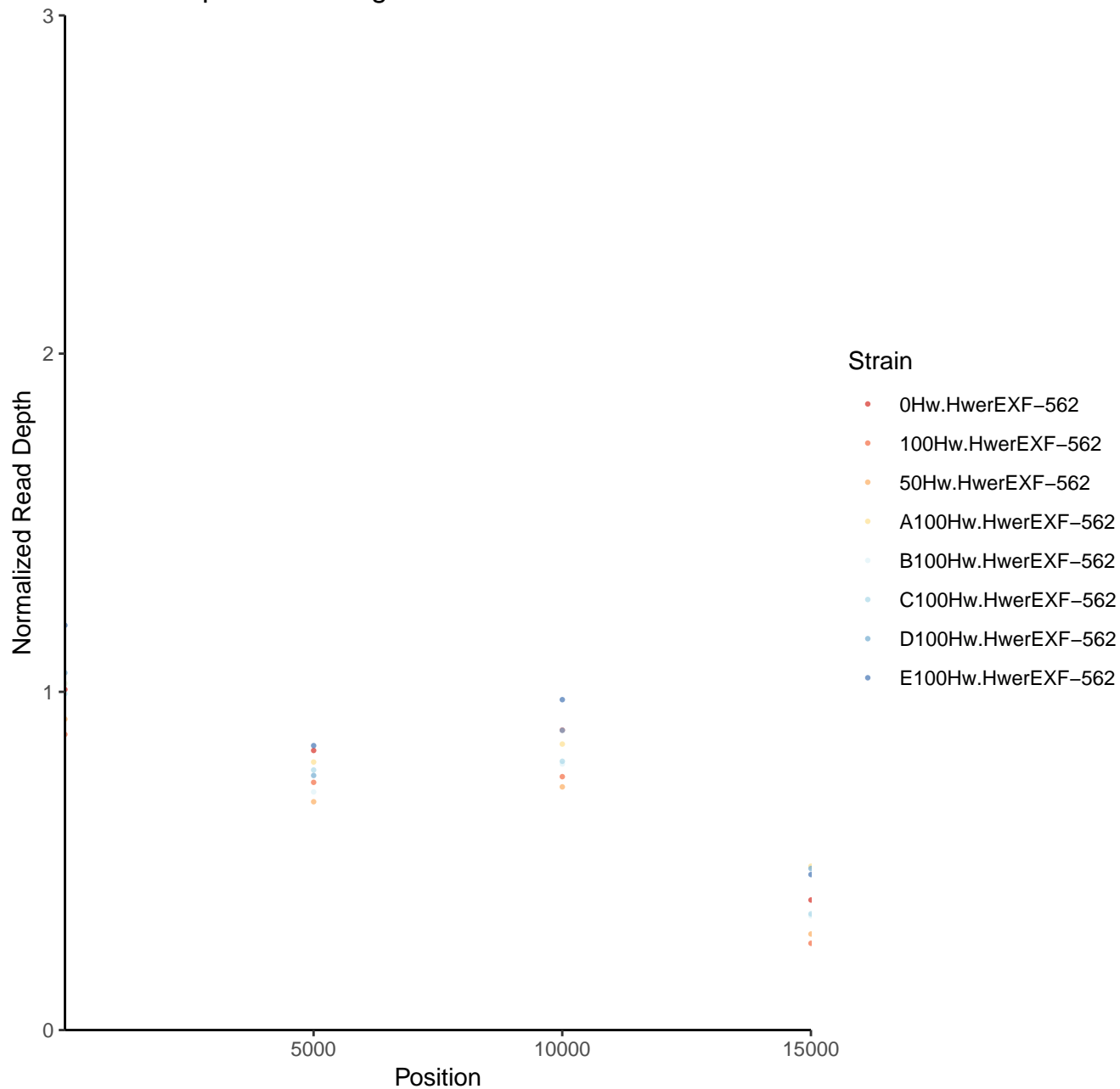
Chr296 depth of coverage



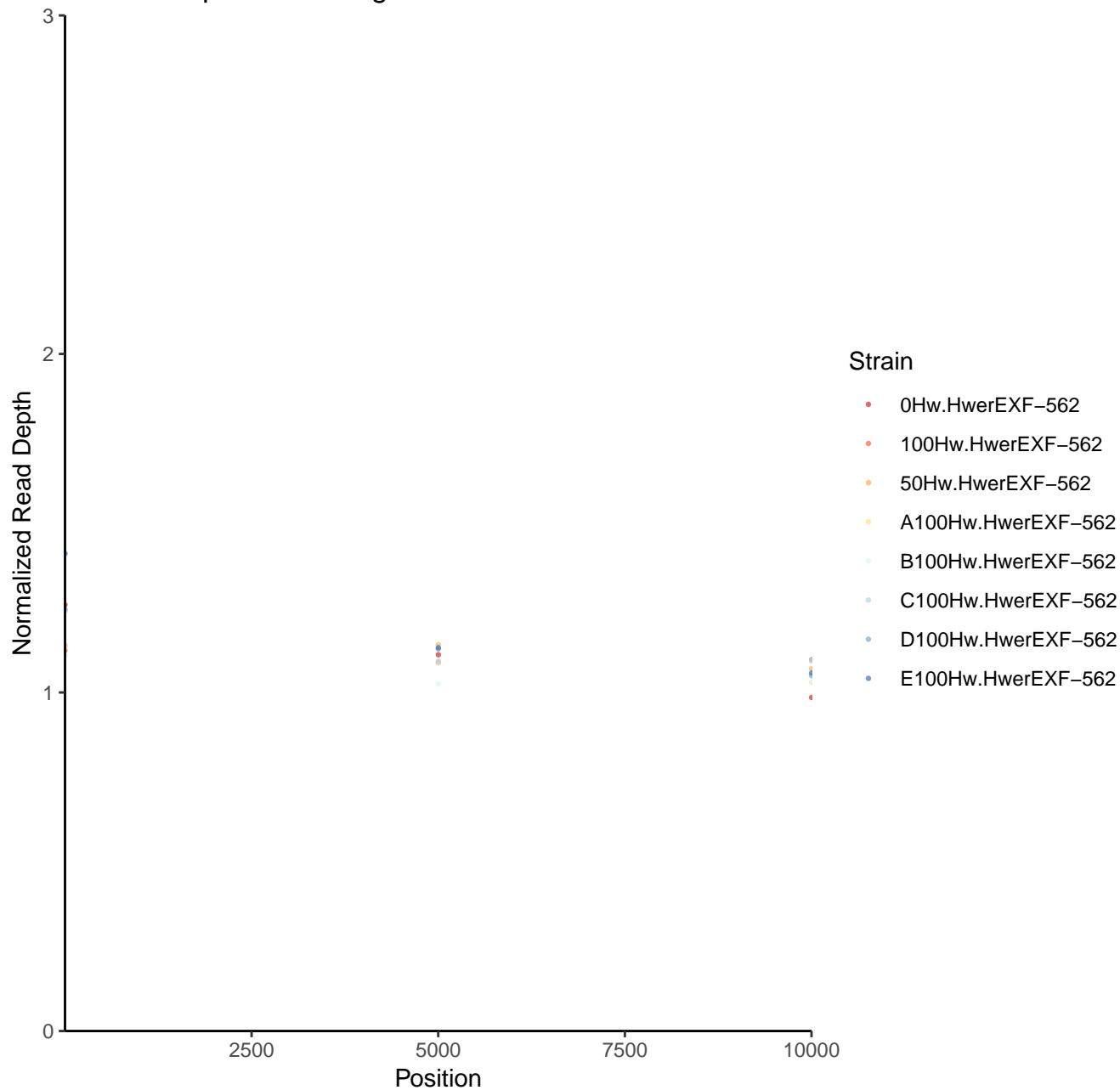
Chr297 depth of coverage



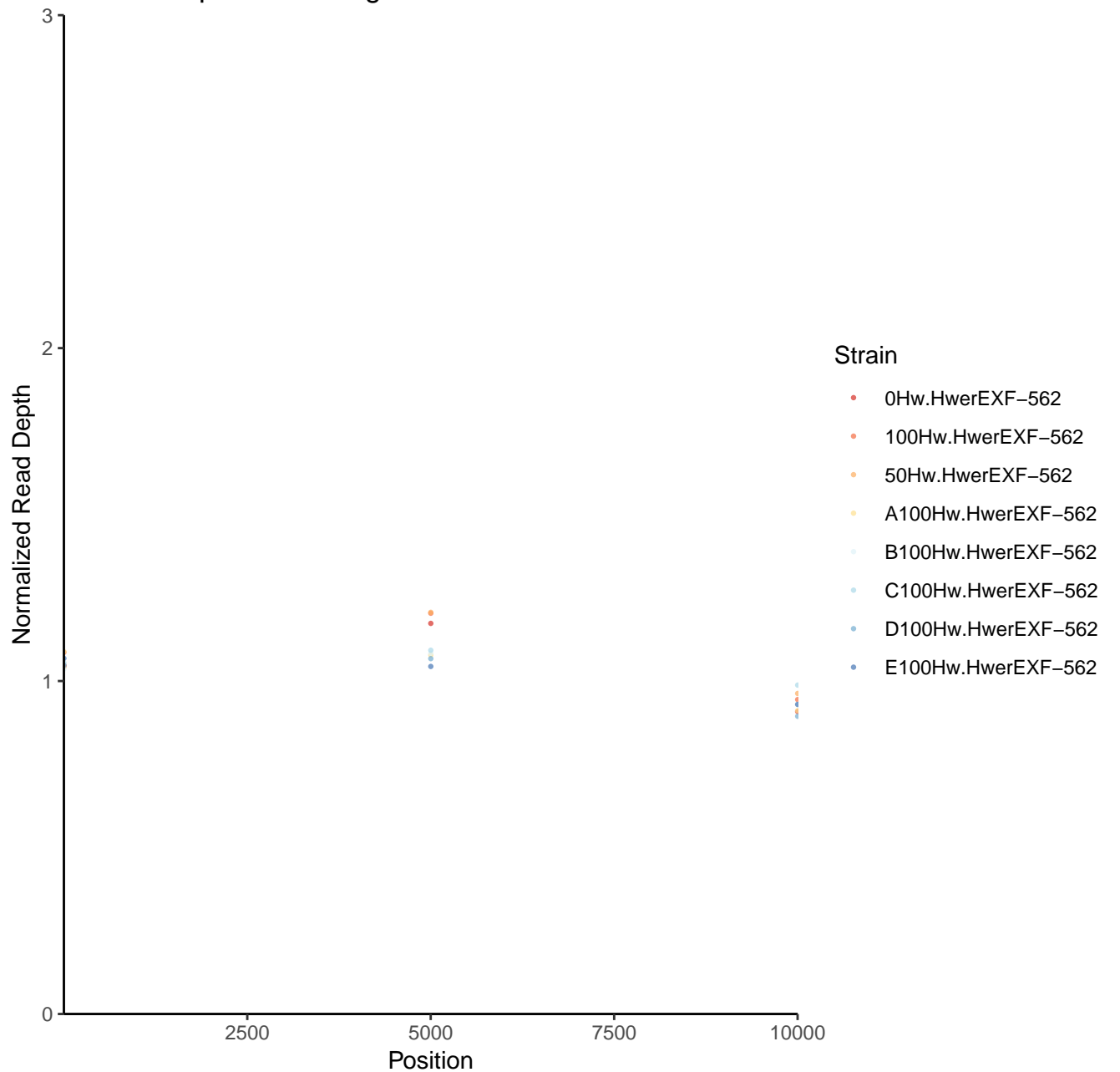
Chr298 depth of coverage



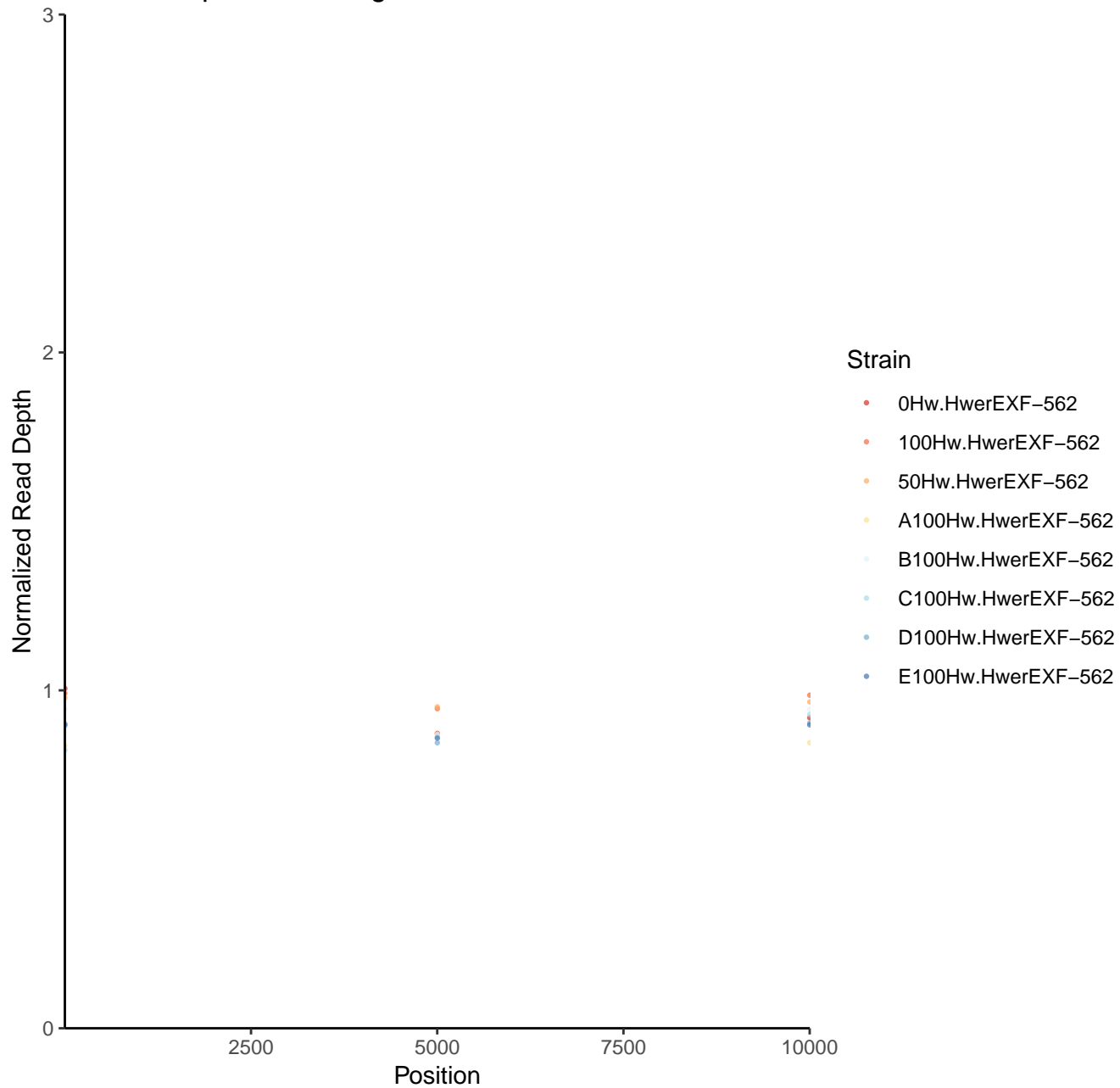
Chr299 depth of coverage



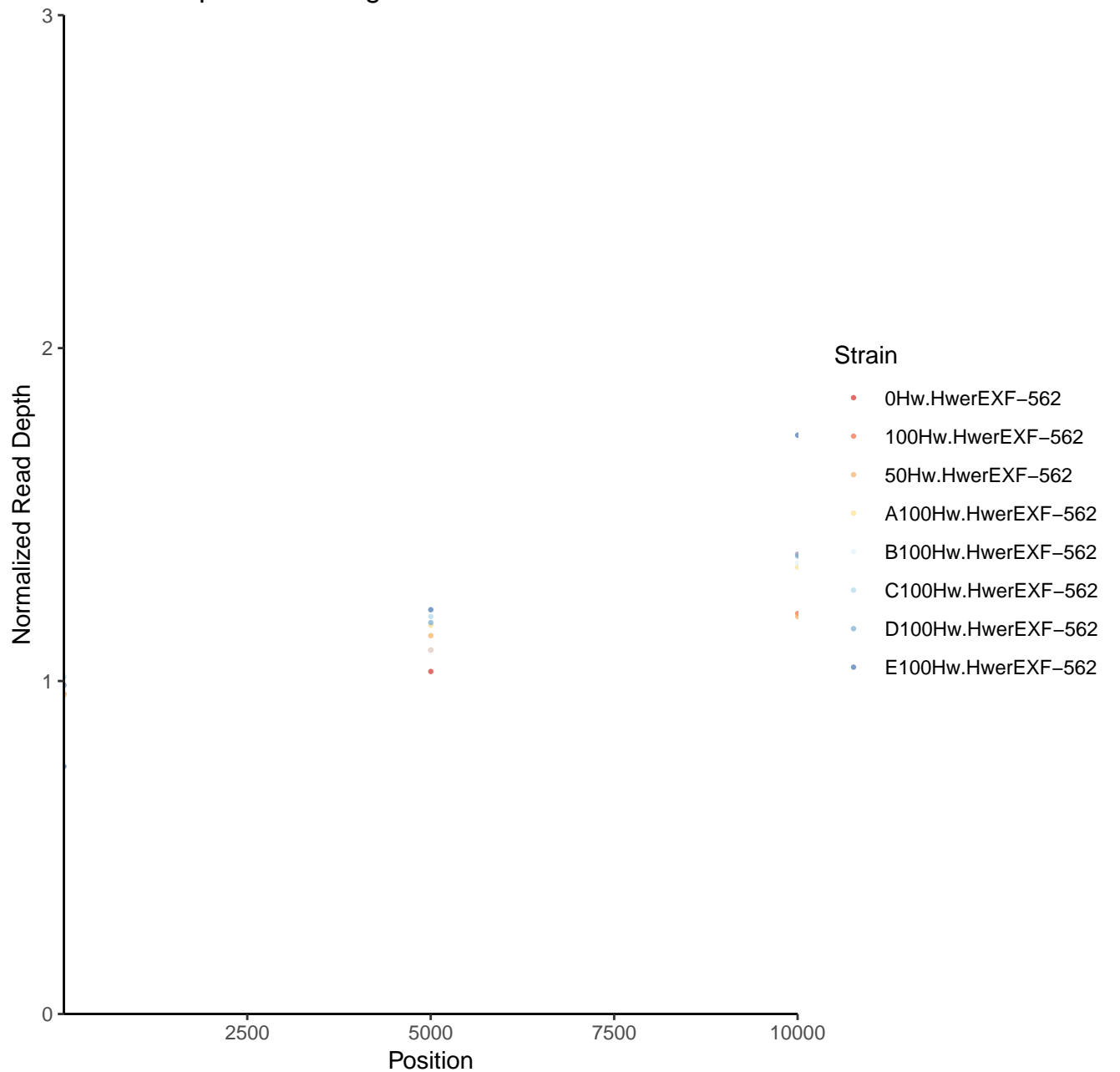
Chr300 depth of coverage



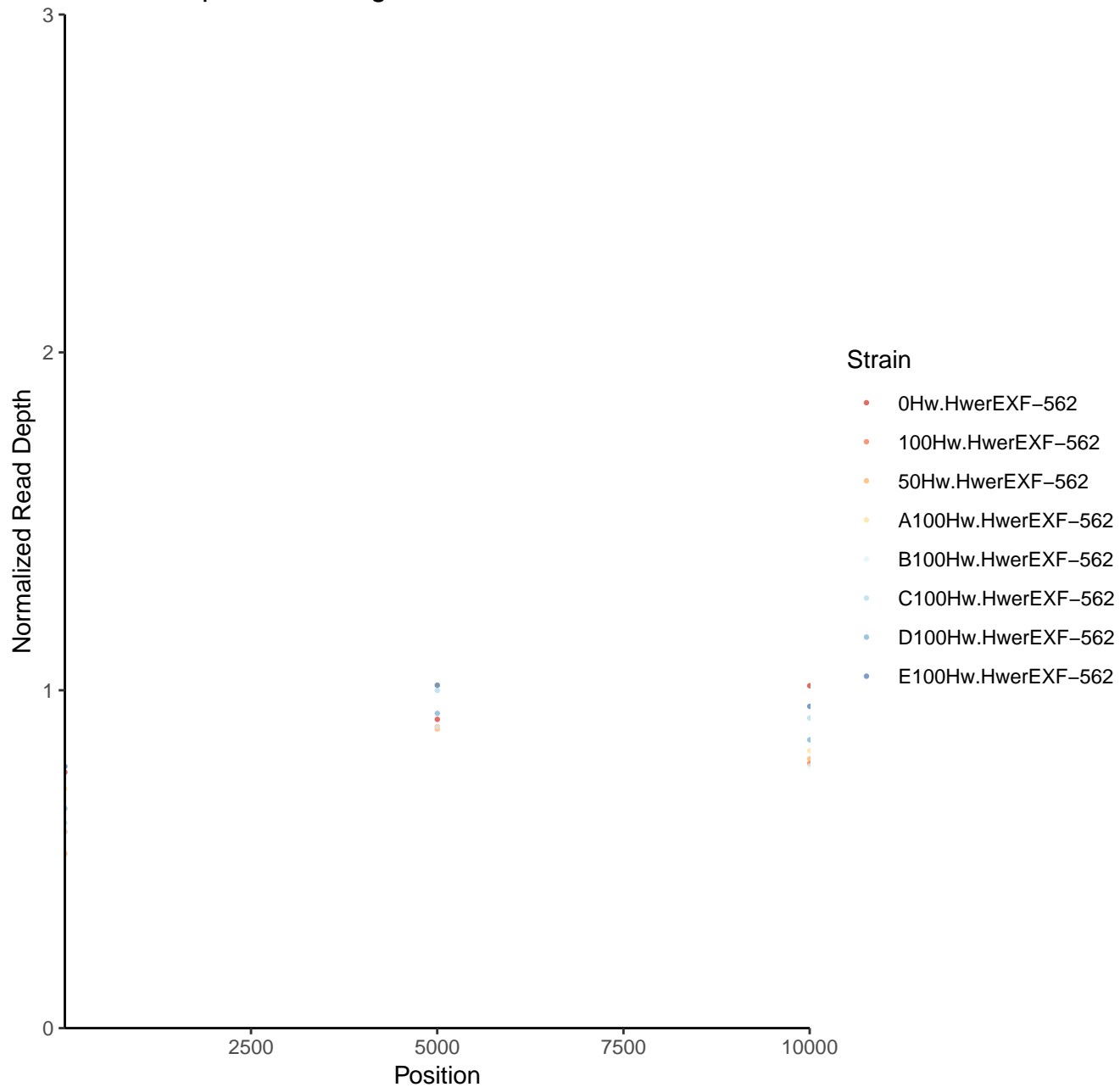
Chr301 depth of coverage



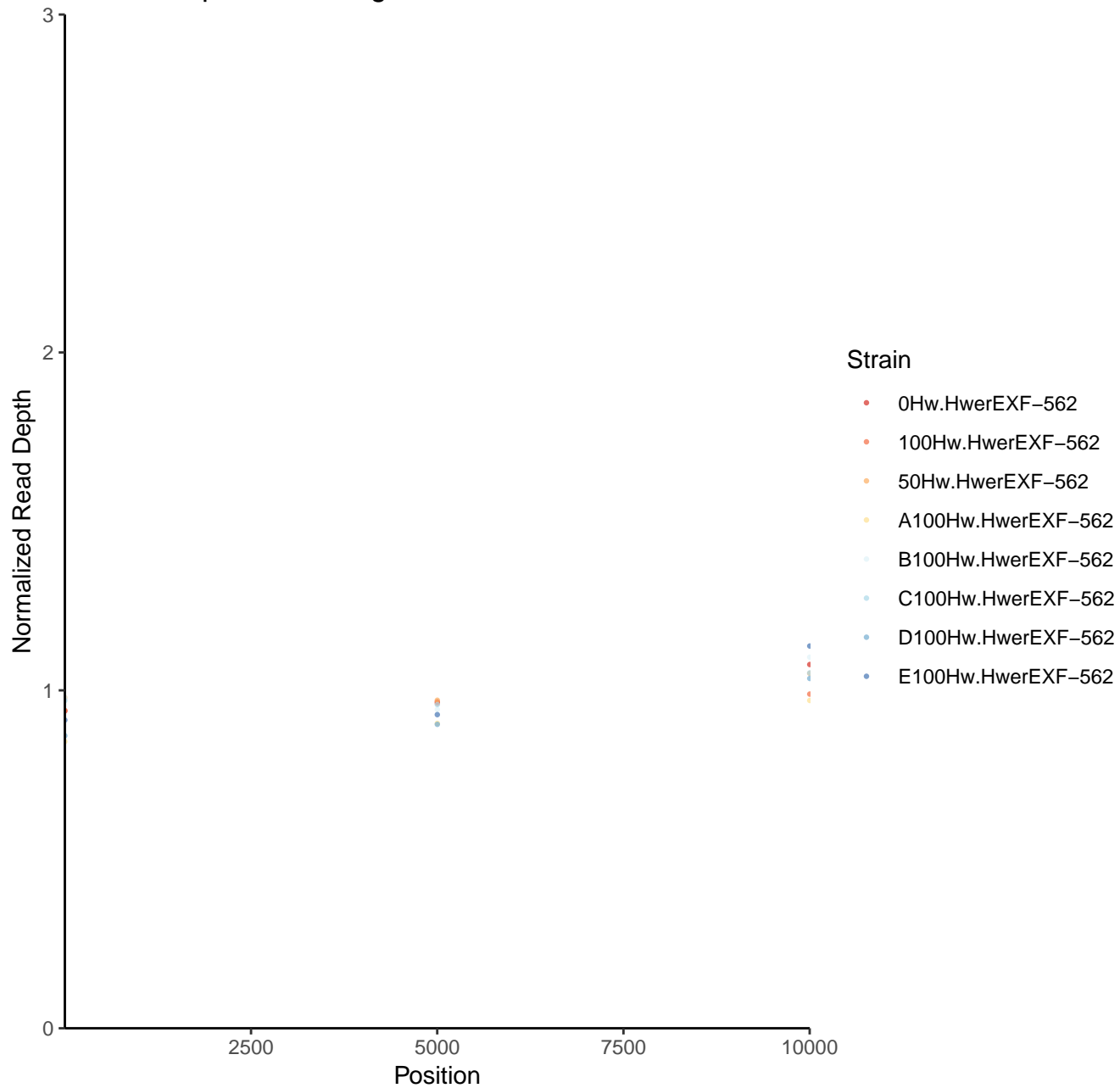
Chr302 depth of coverage



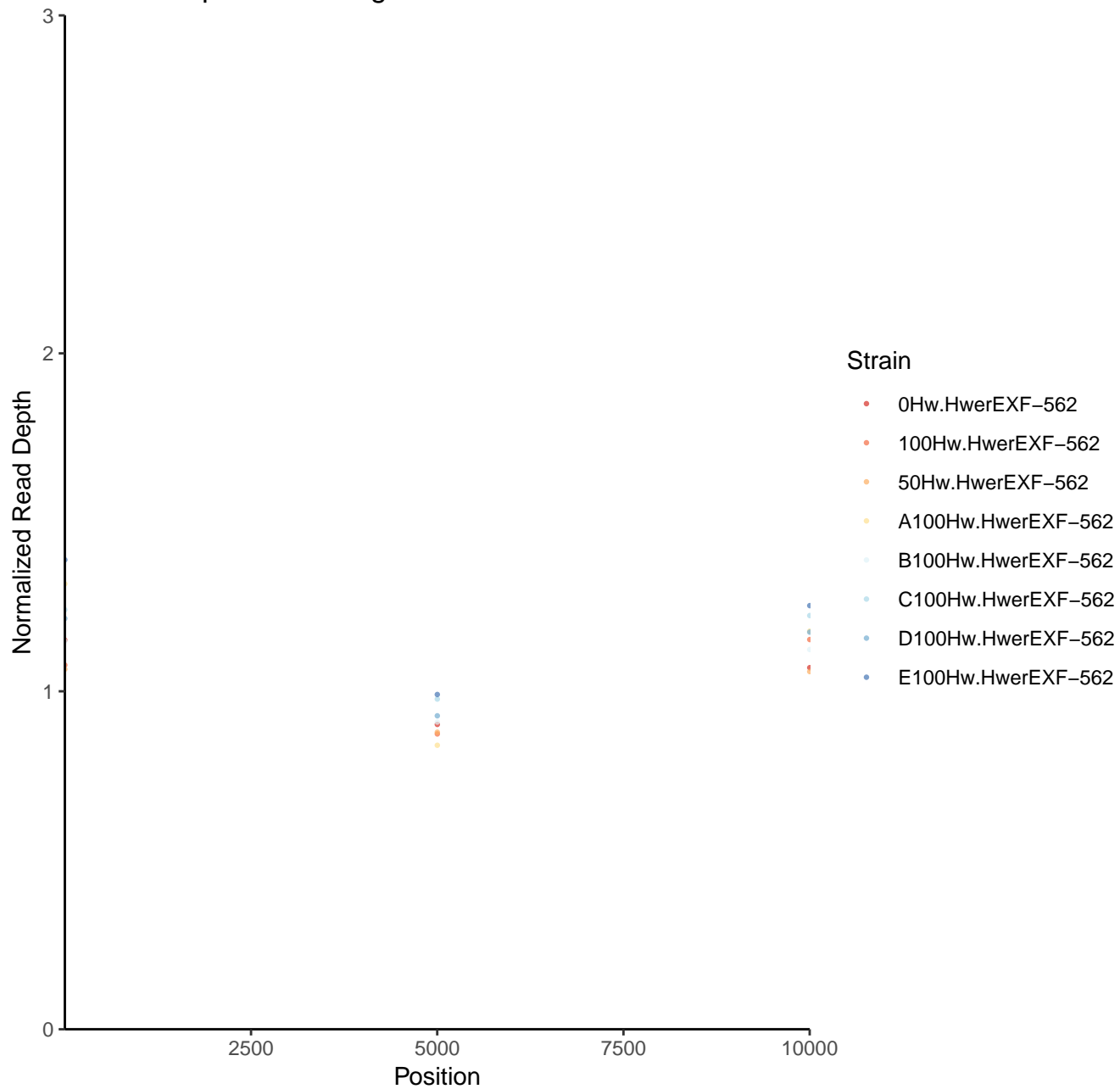
Chr303 depth of coverage



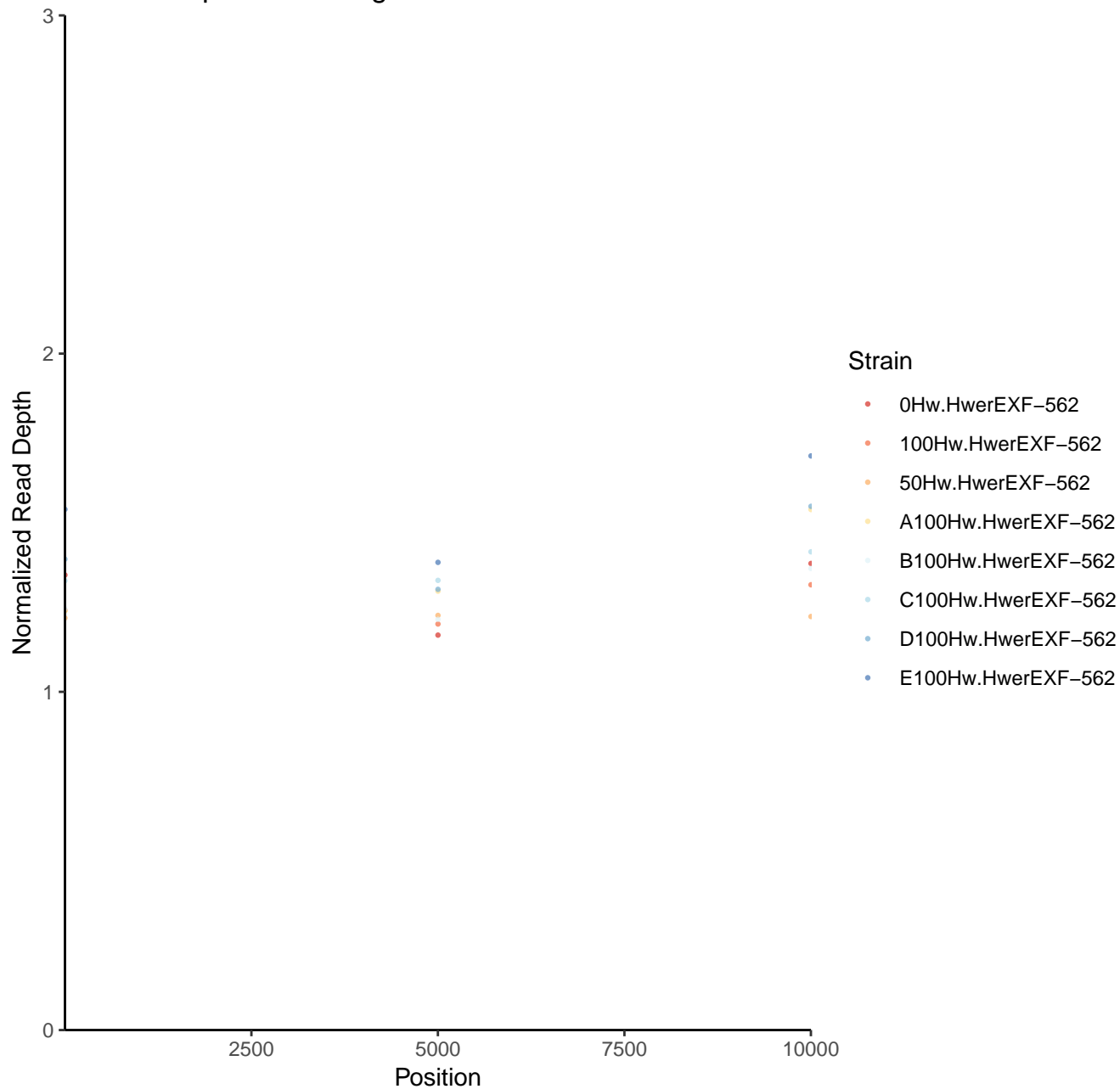
Chr304 depth of coverage



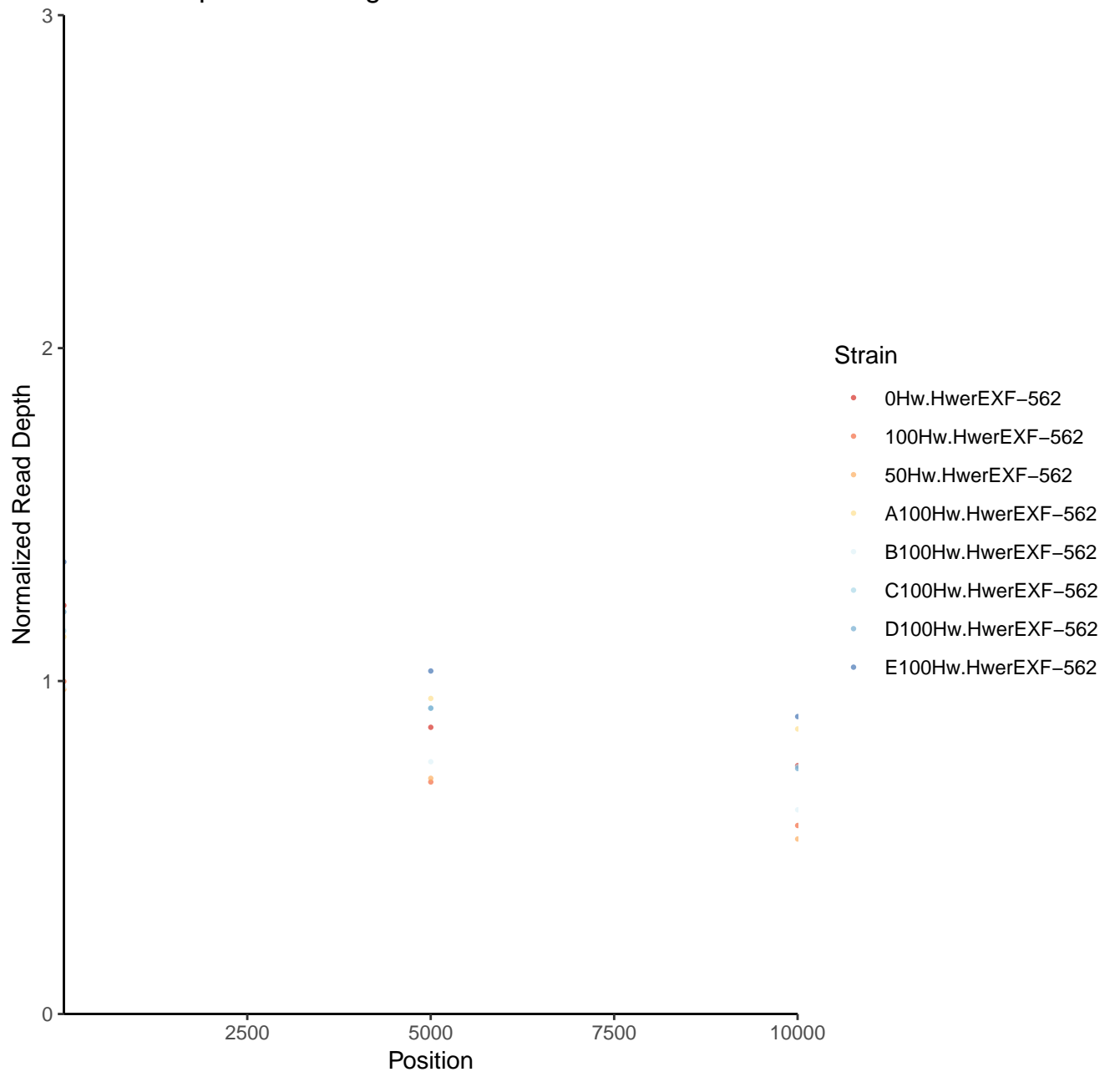
Chr305 depth of coverage



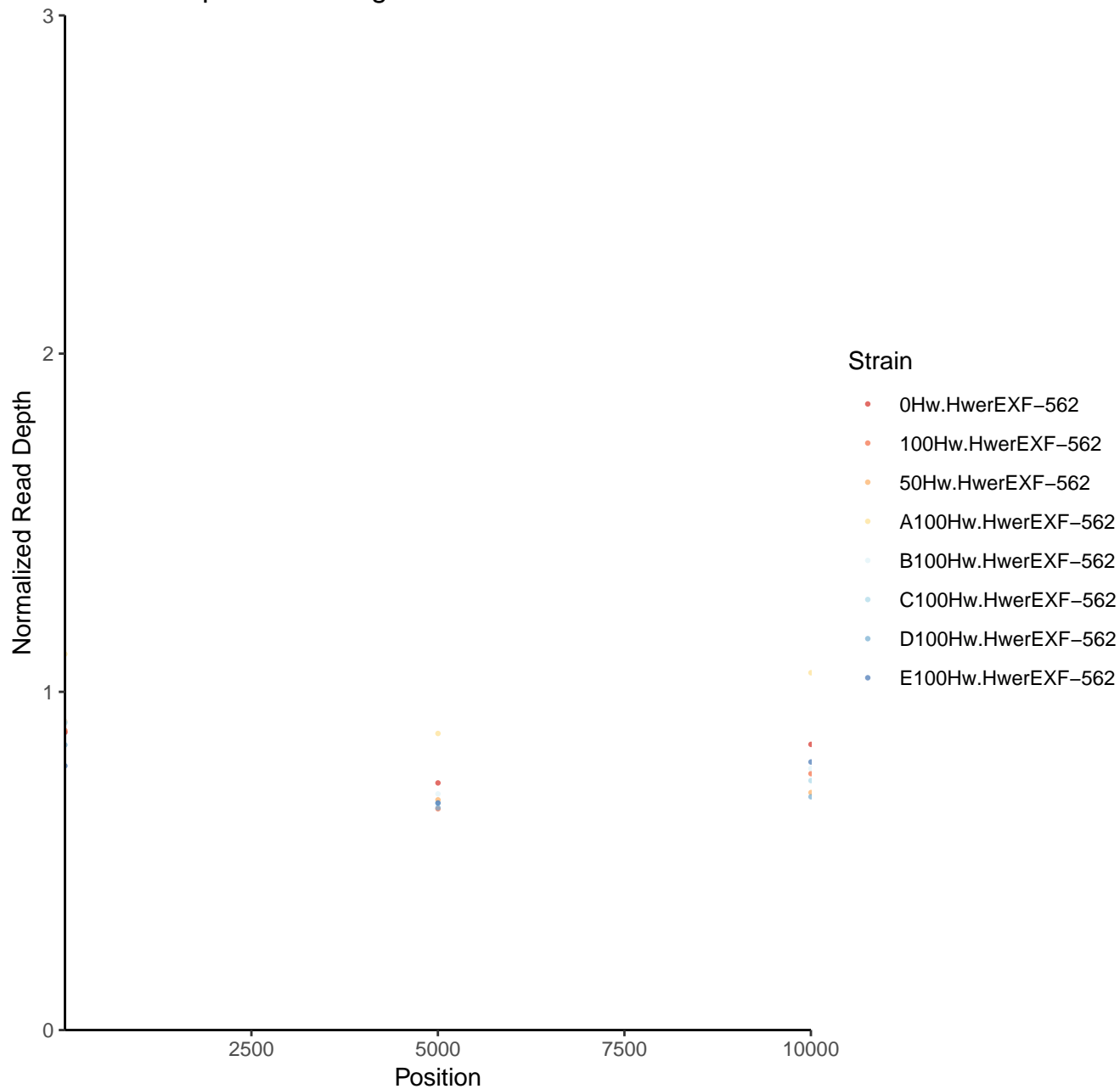
Chr306 depth of coverage



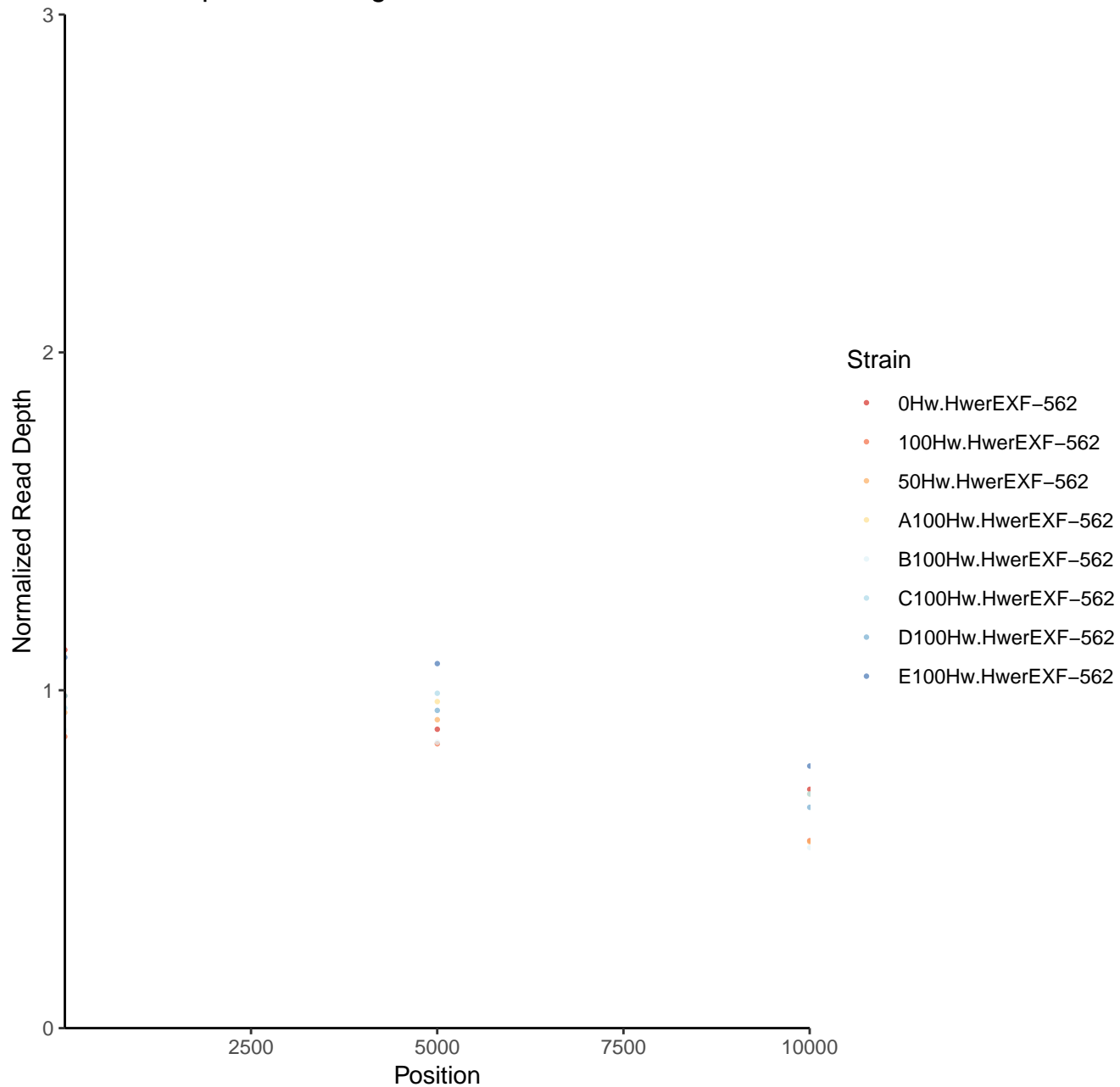
Chr307 depth of coverage



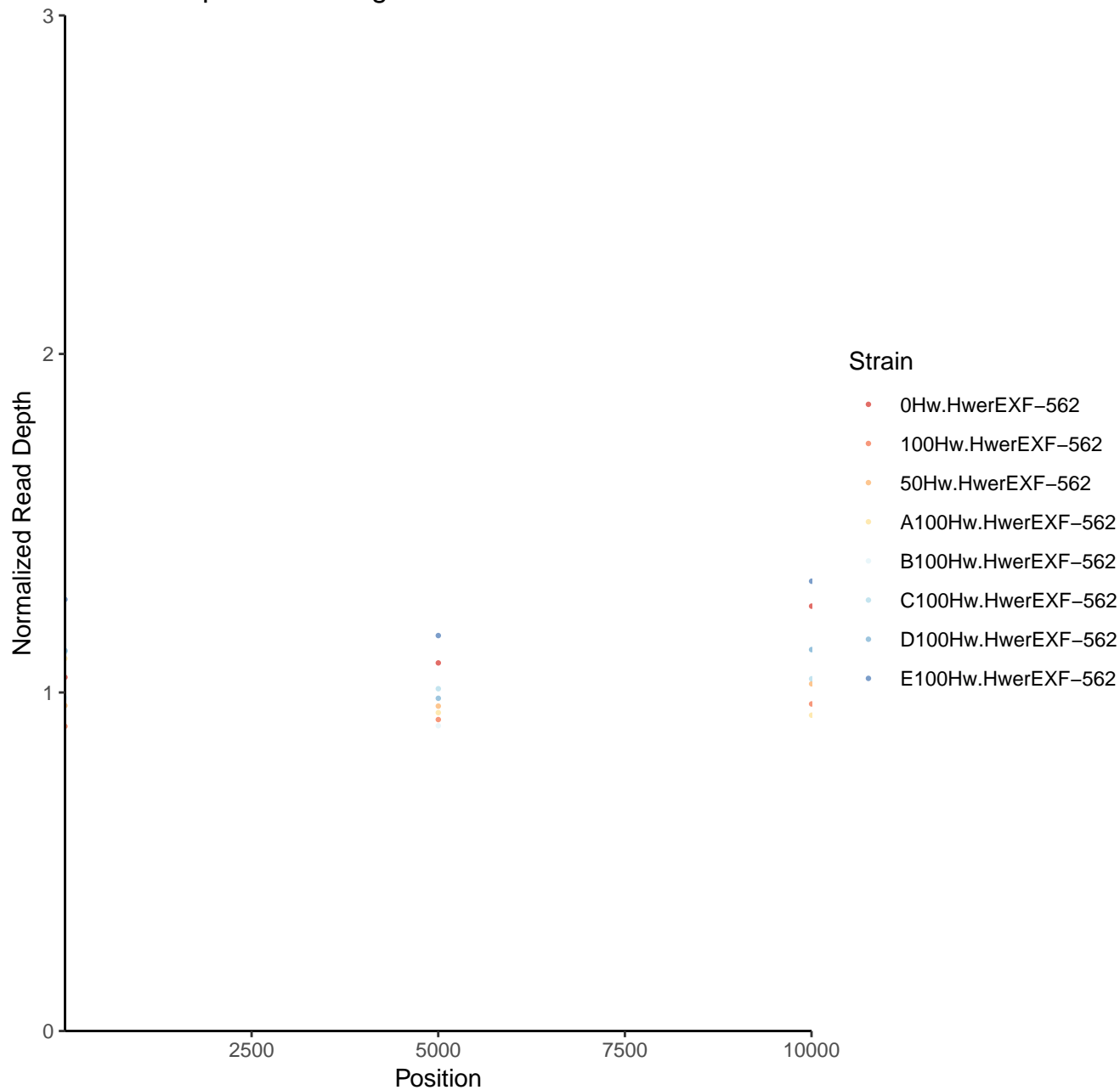
Chr308 depth of coverage



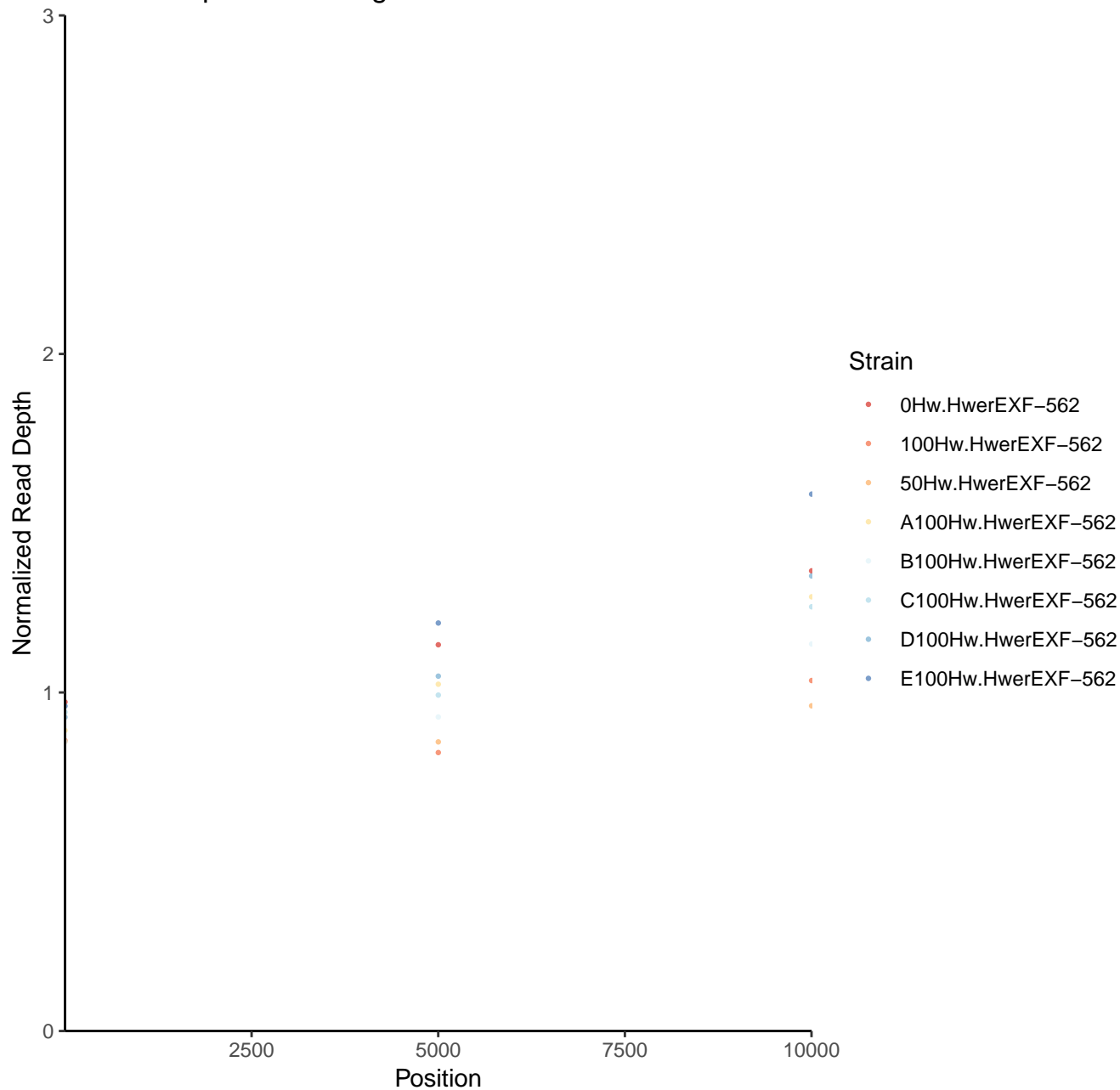
Chr309 depth of coverage



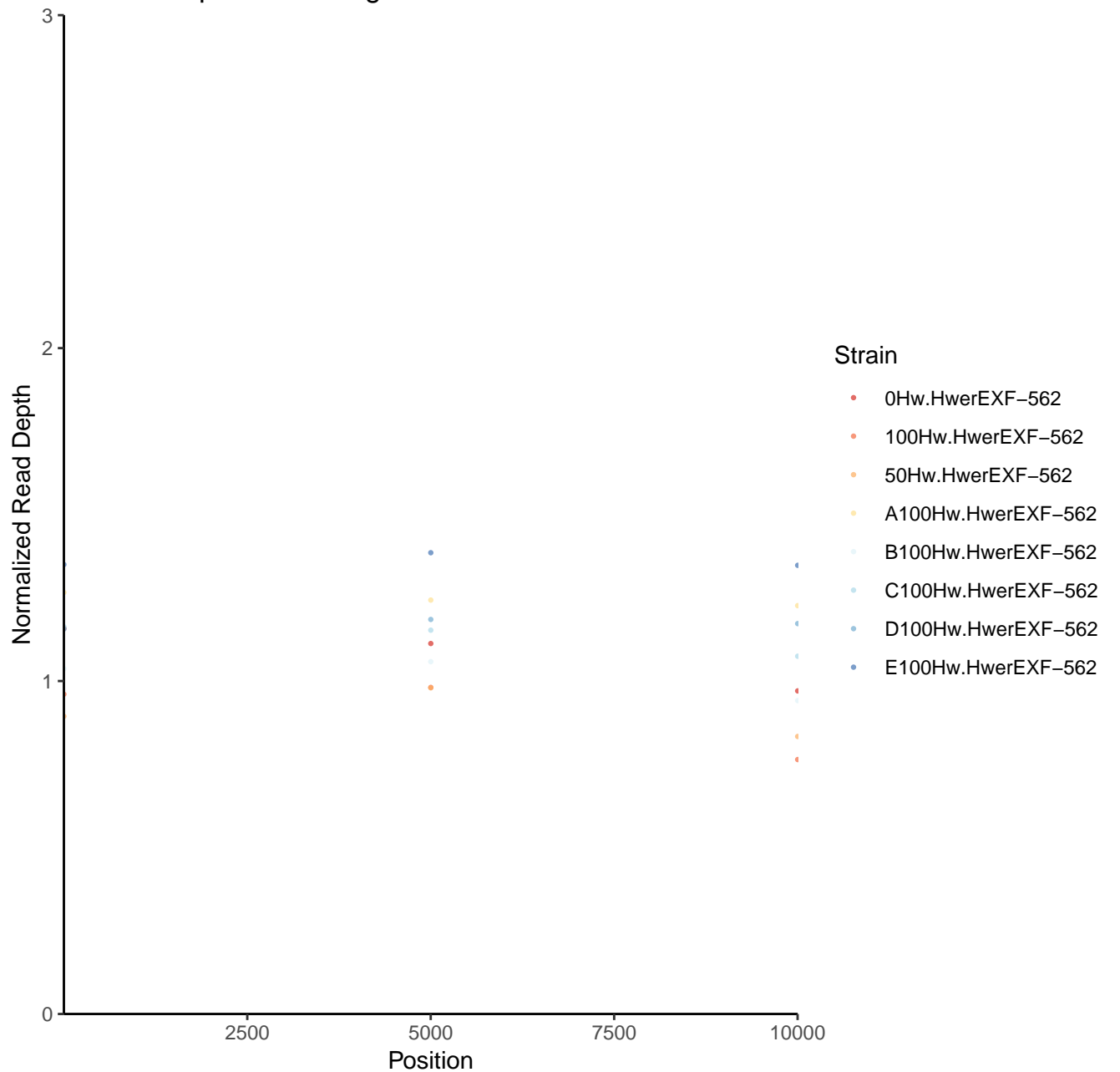
Chr310 depth of coverage



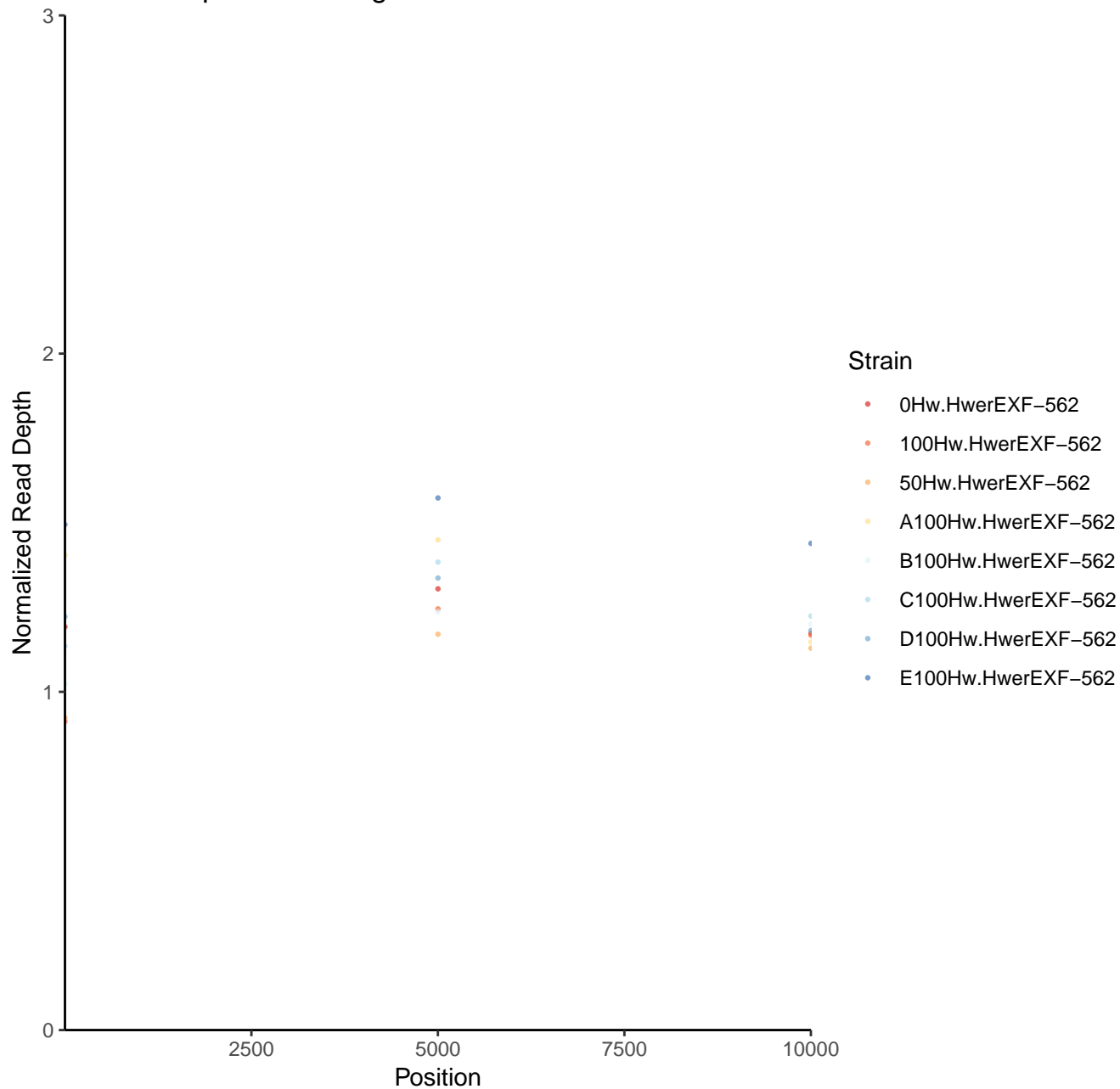
Chr311 depth of coverage



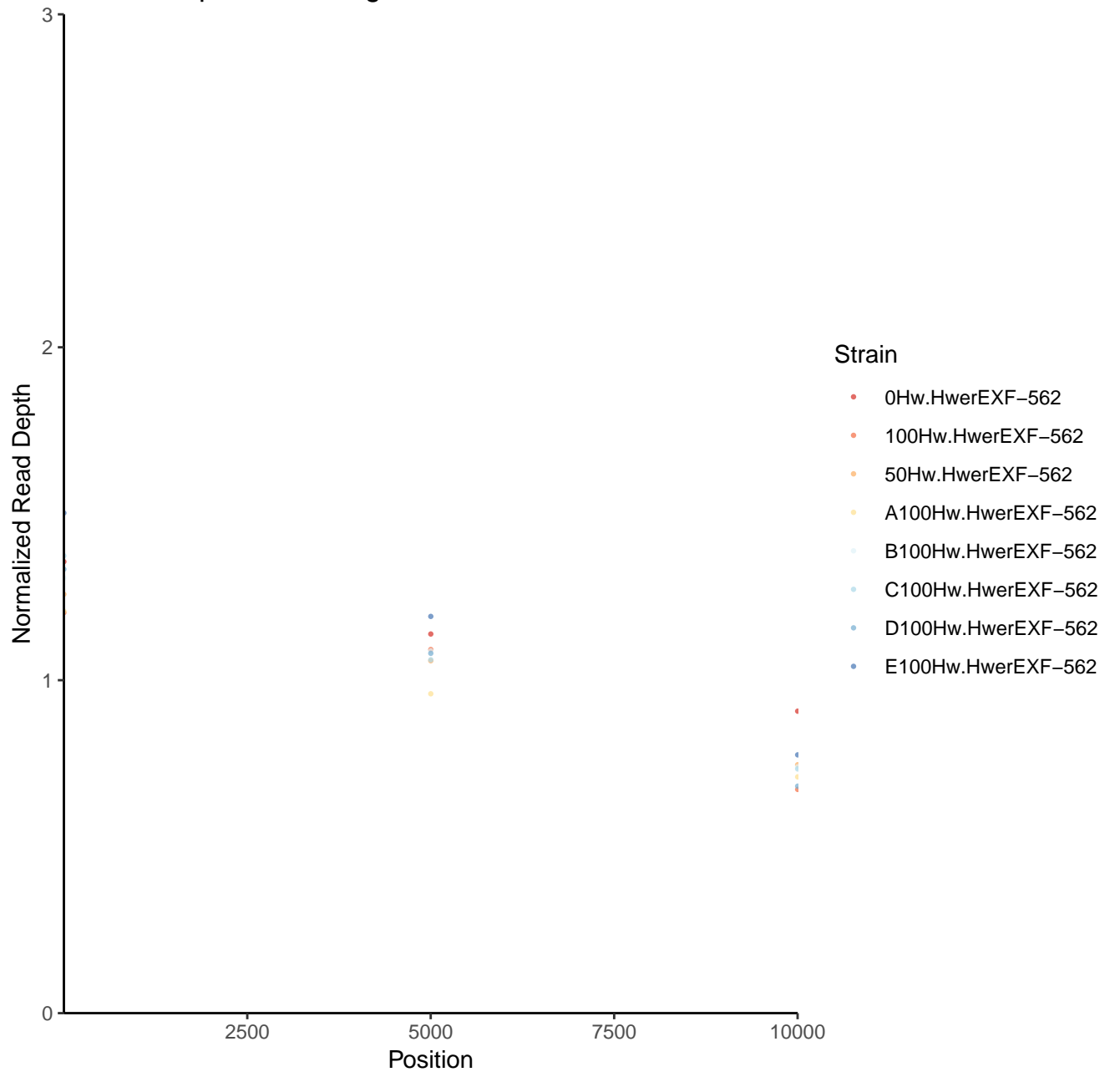
Chr312 depth of coverage



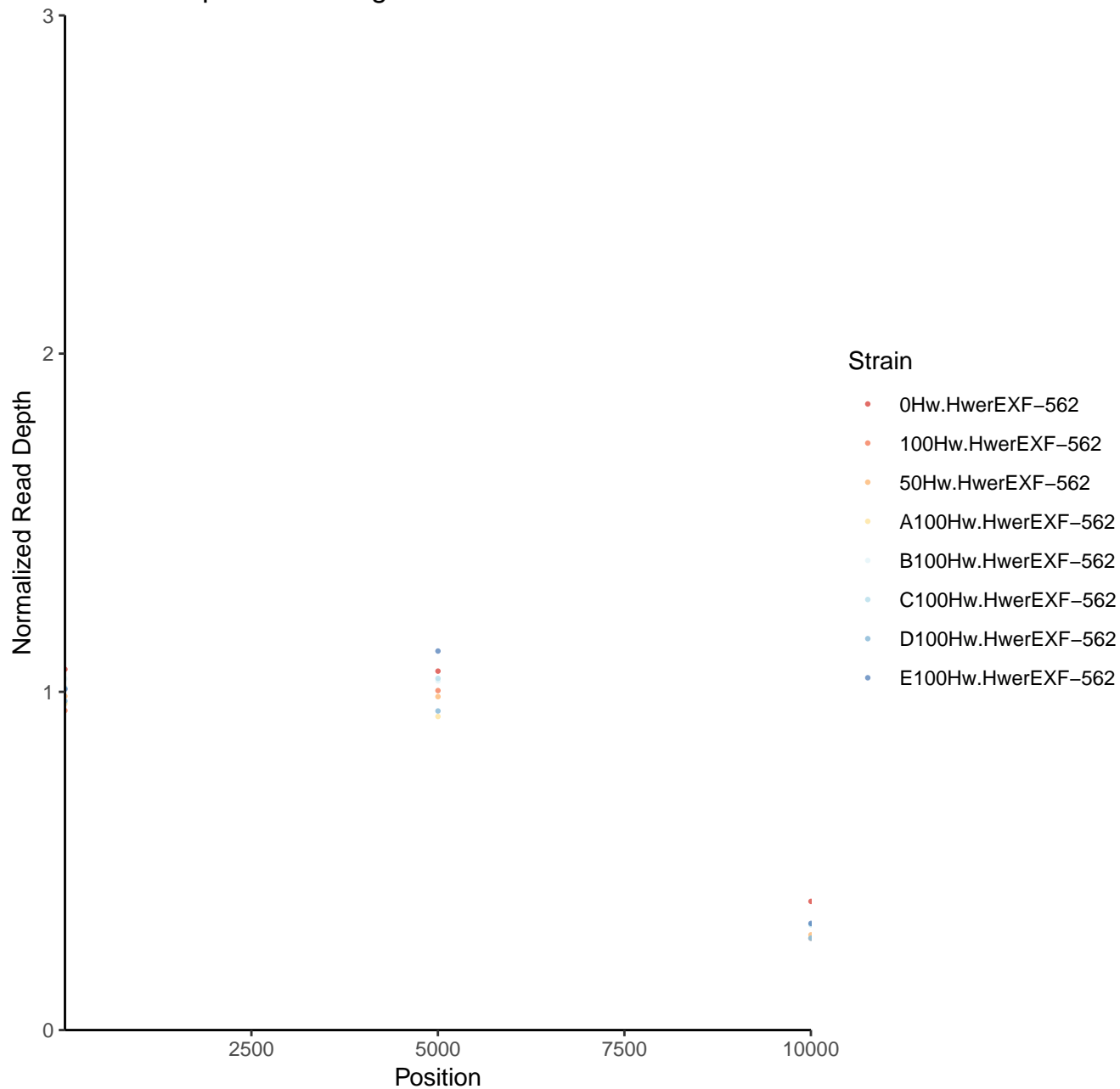
Chr313 depth of coverage



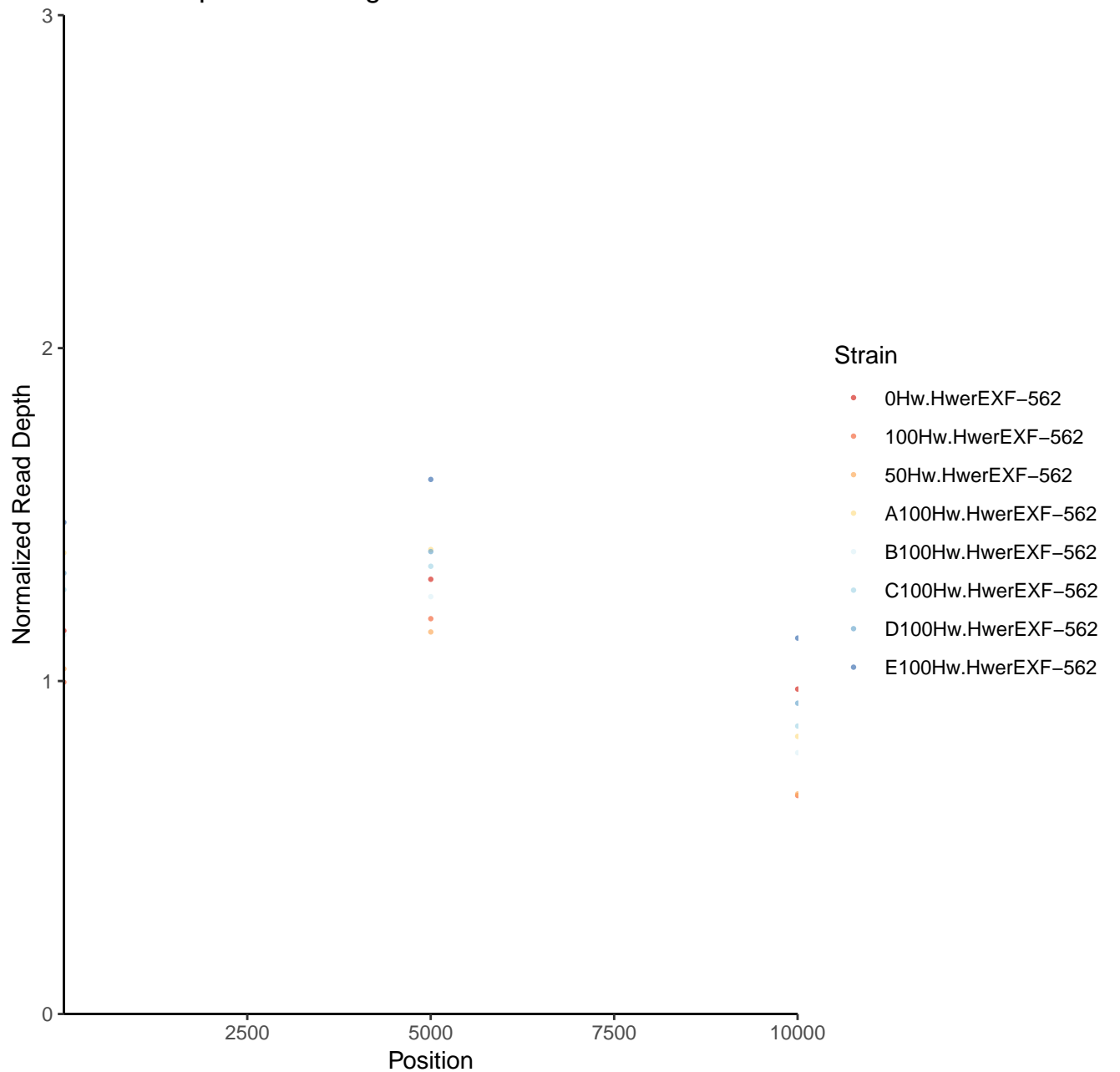
Chr314 depth of coverage



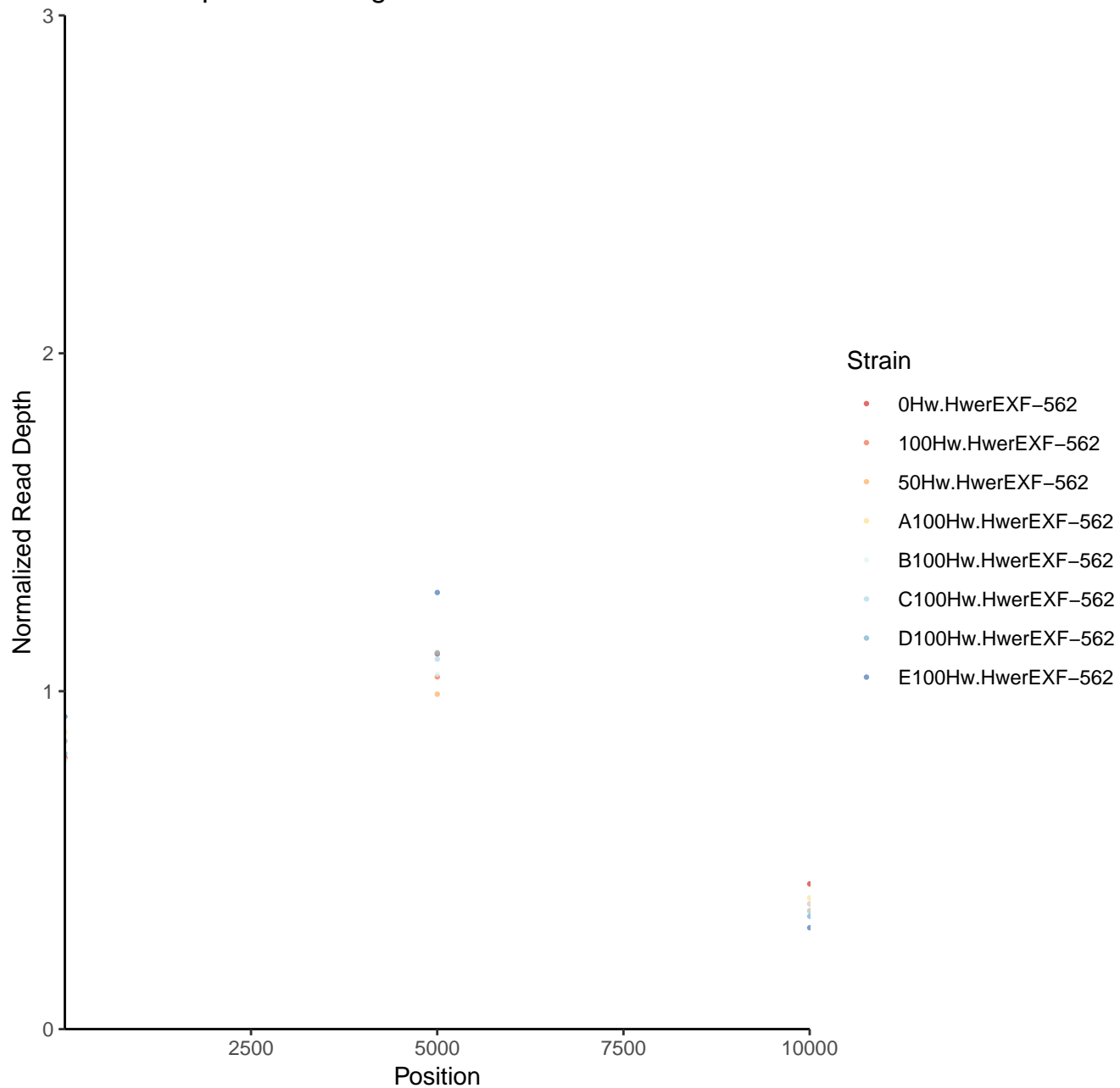
Chr315 depth of coverage



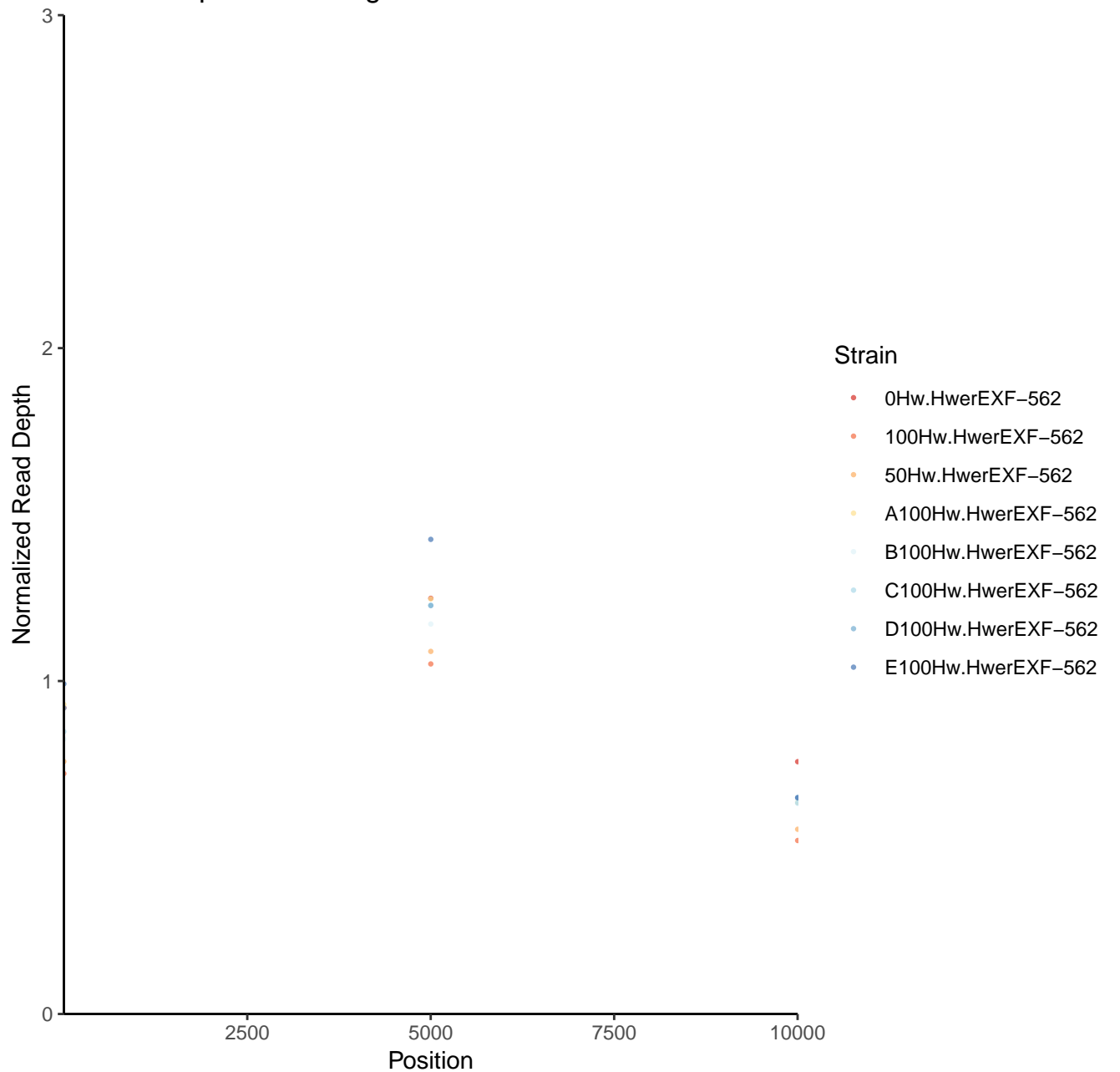
Chr316 depth of coverage



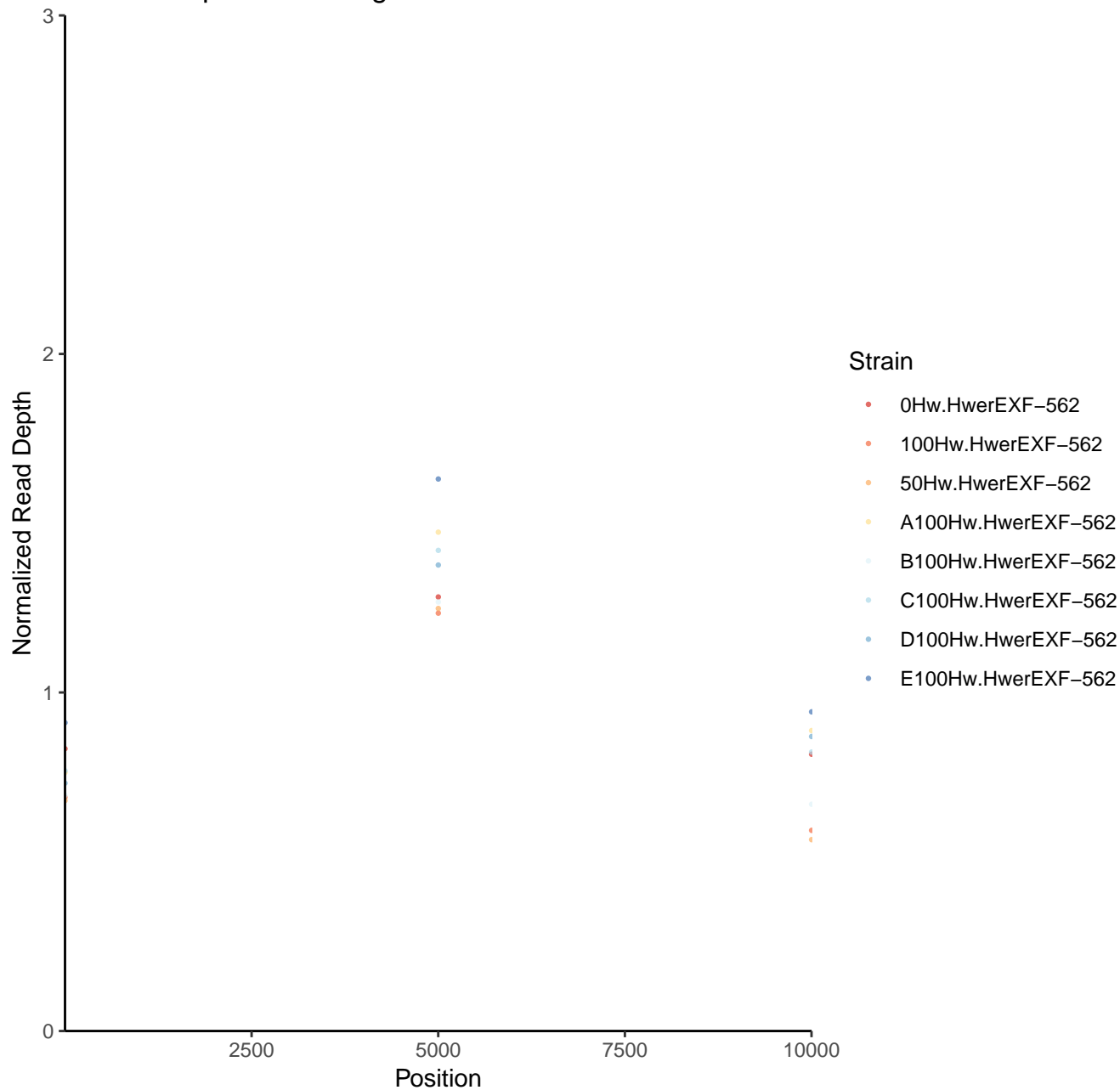
Chr317 depth of coverage



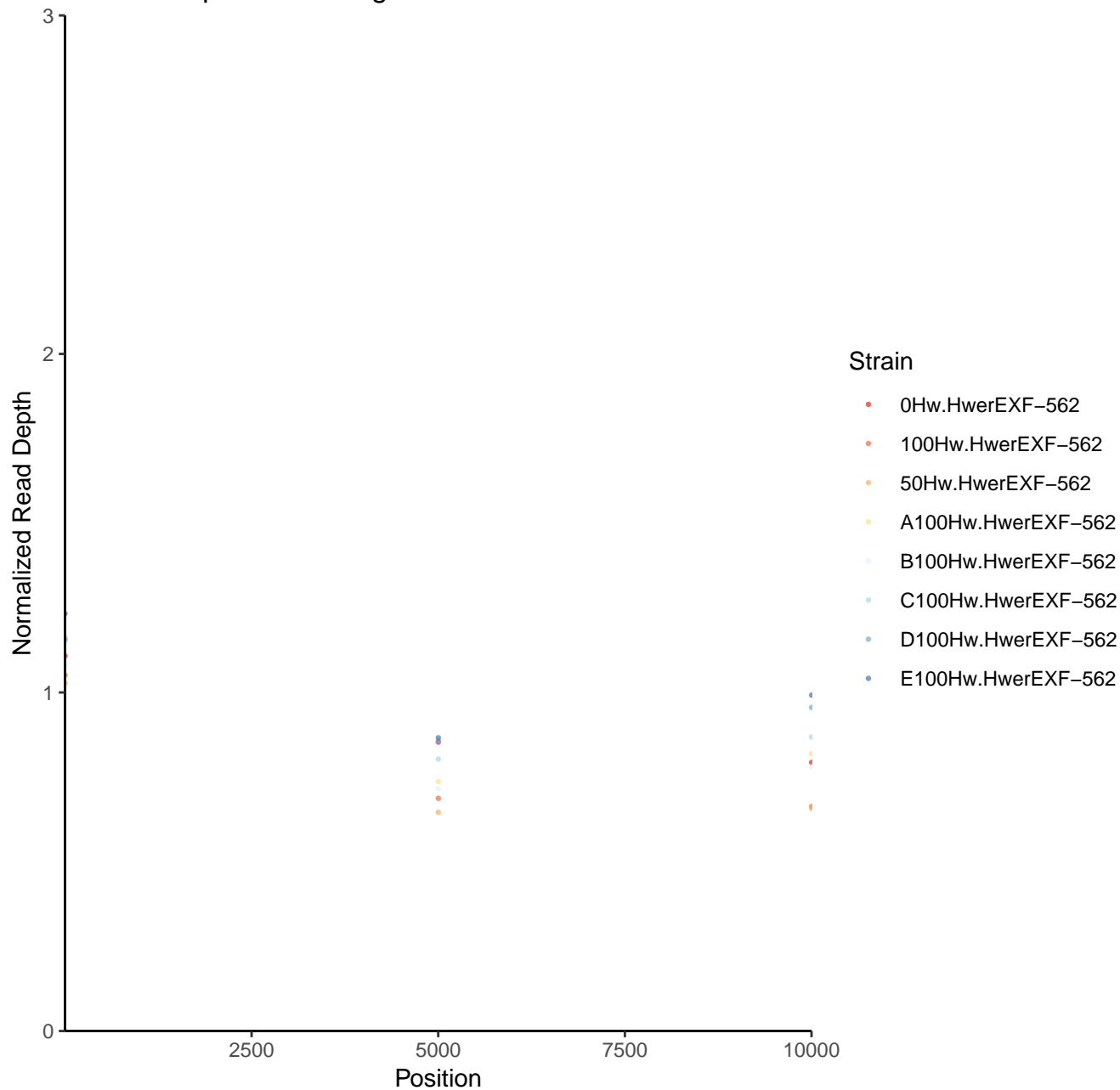
Chr318 depth of coverage



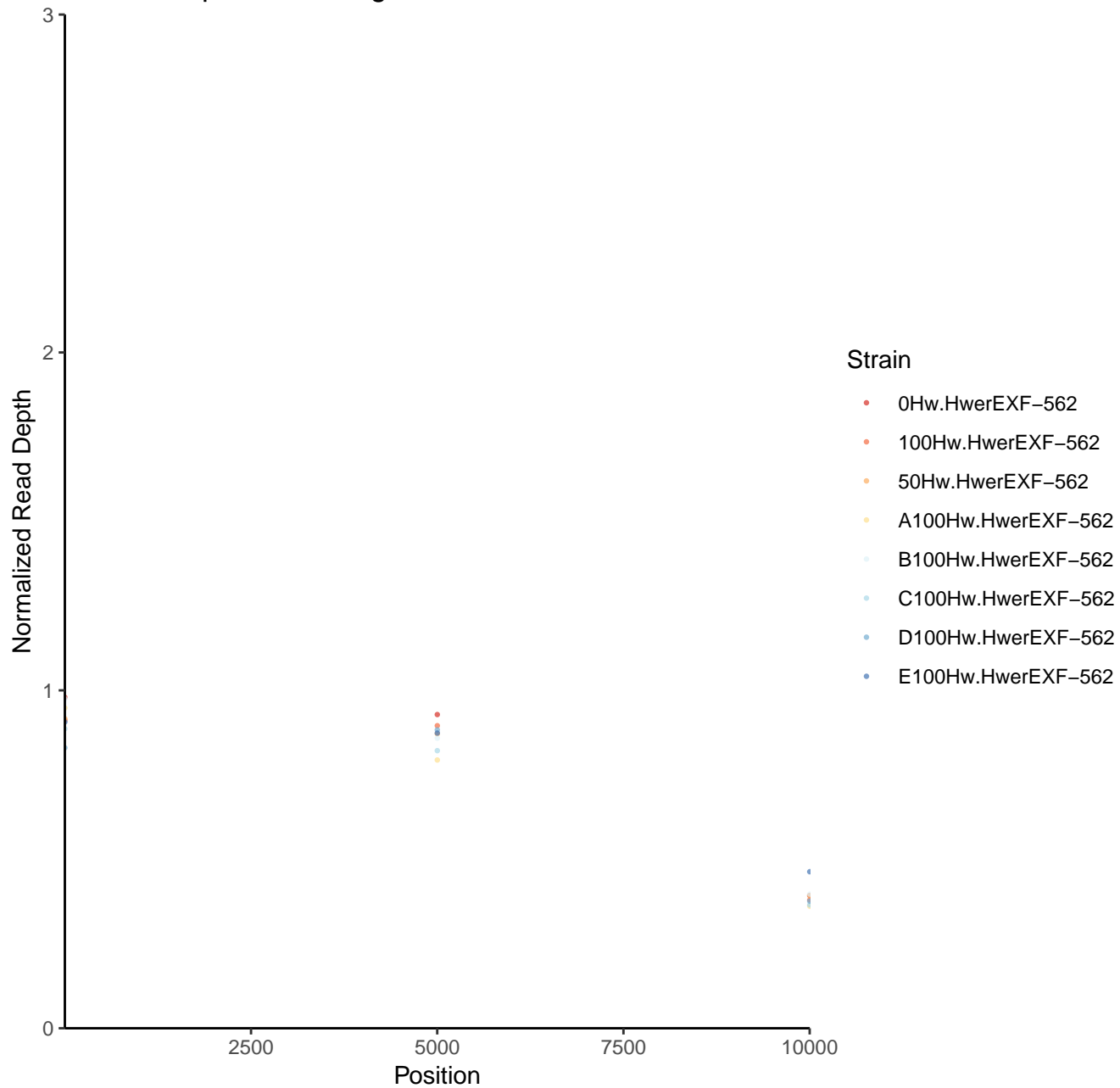
Chr319 depth of coverage



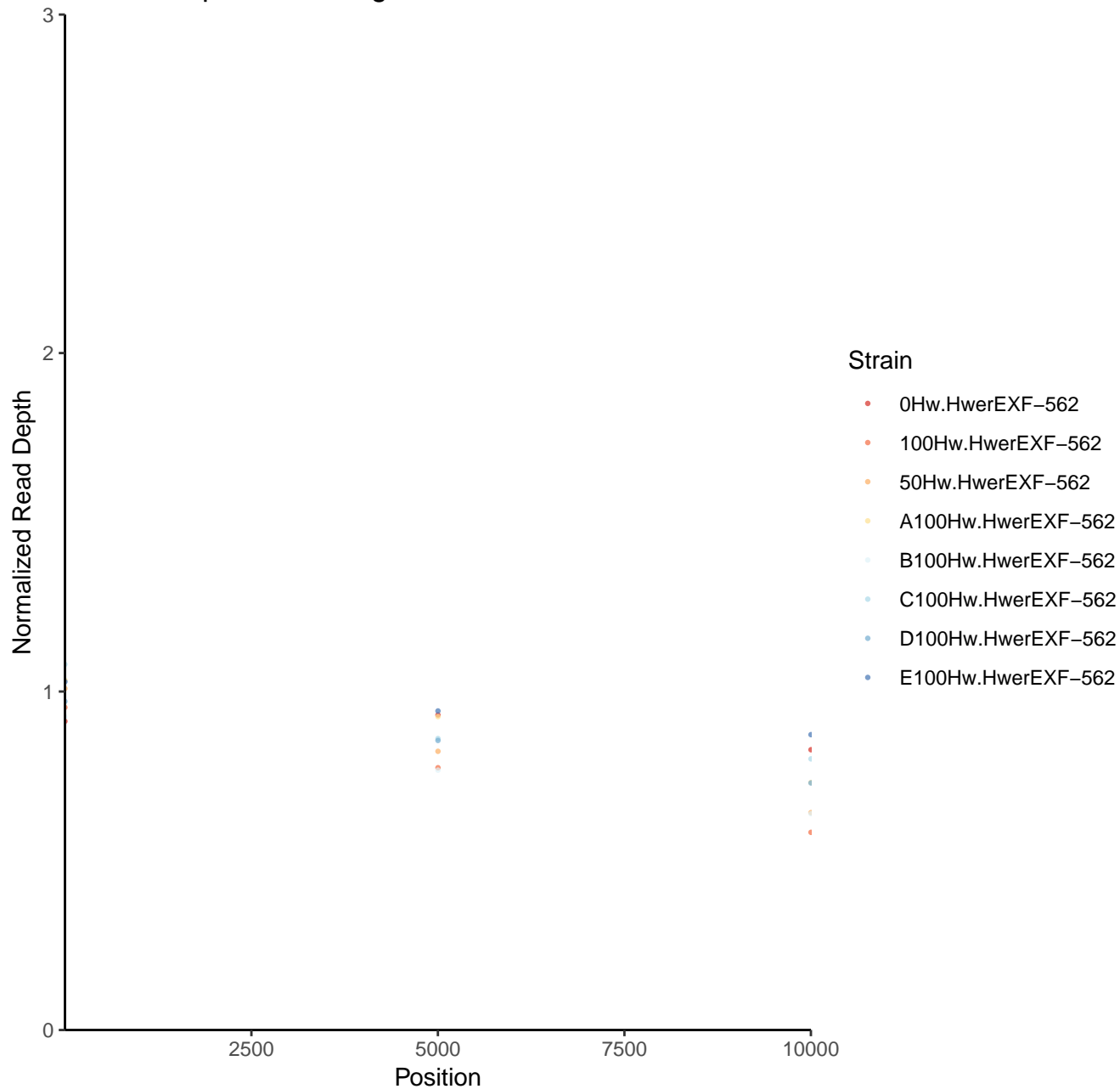
Chr320 depth of coverage



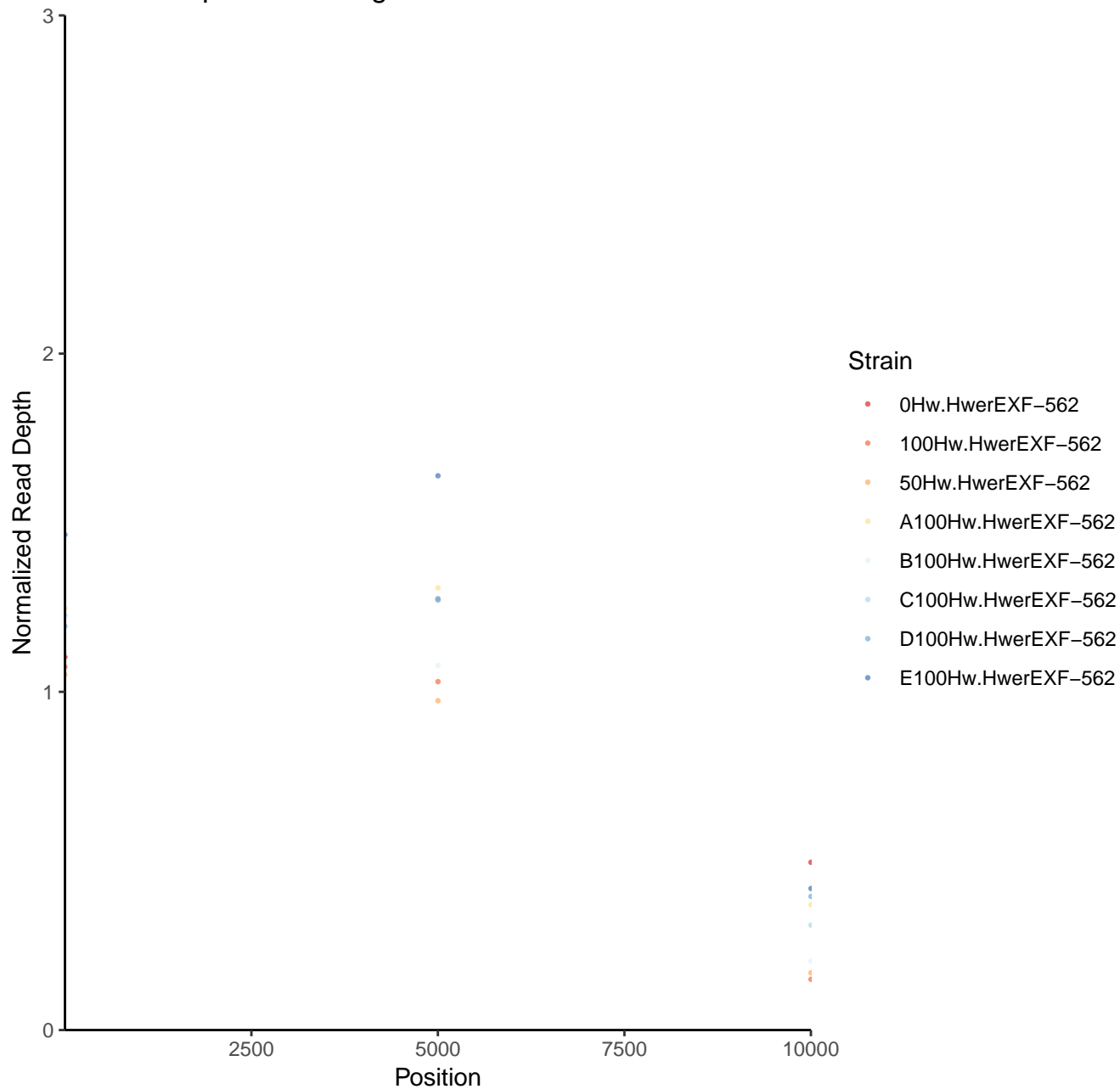
Chr321 depth of coverage



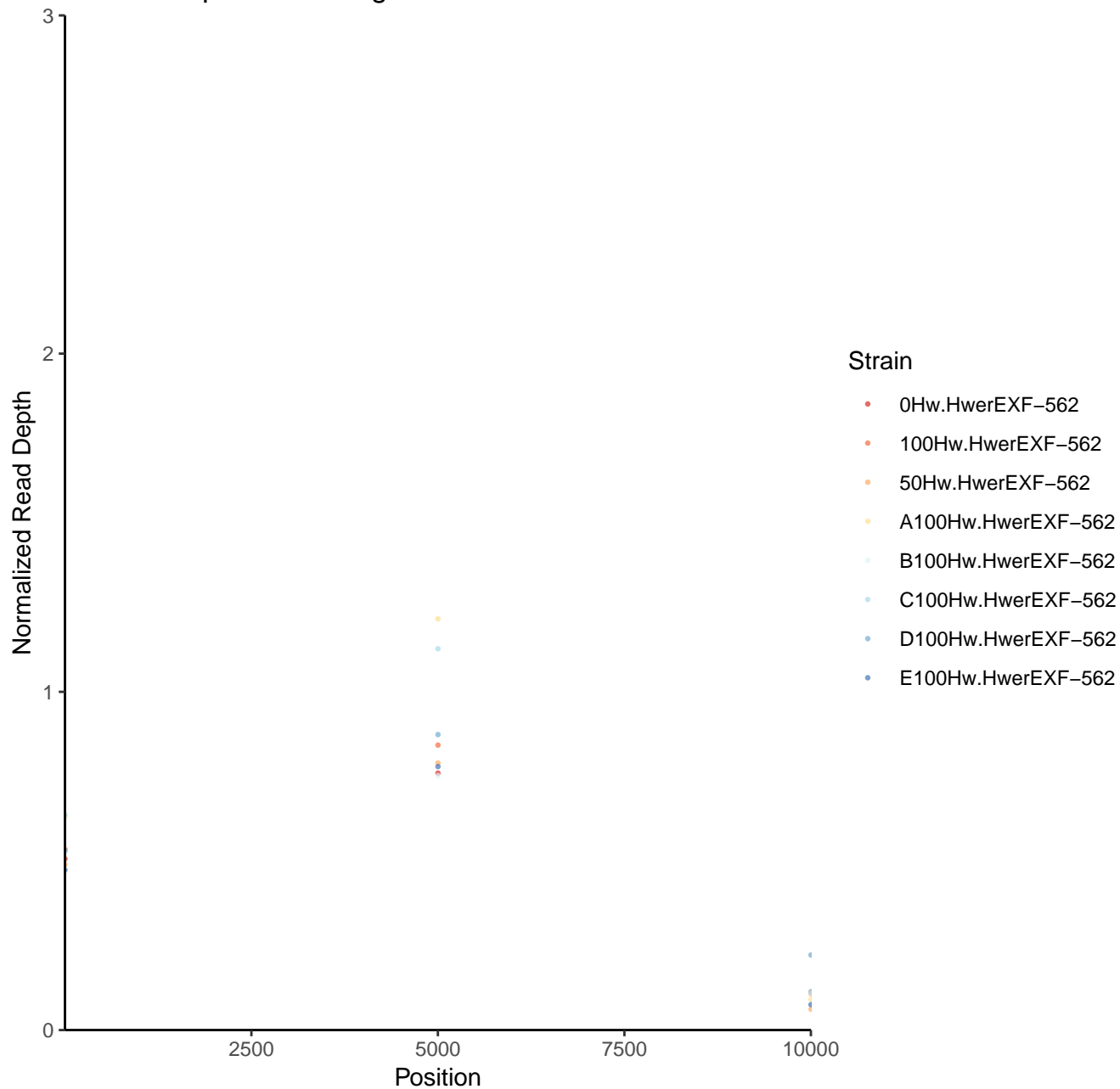
Chr322 depth of coverage



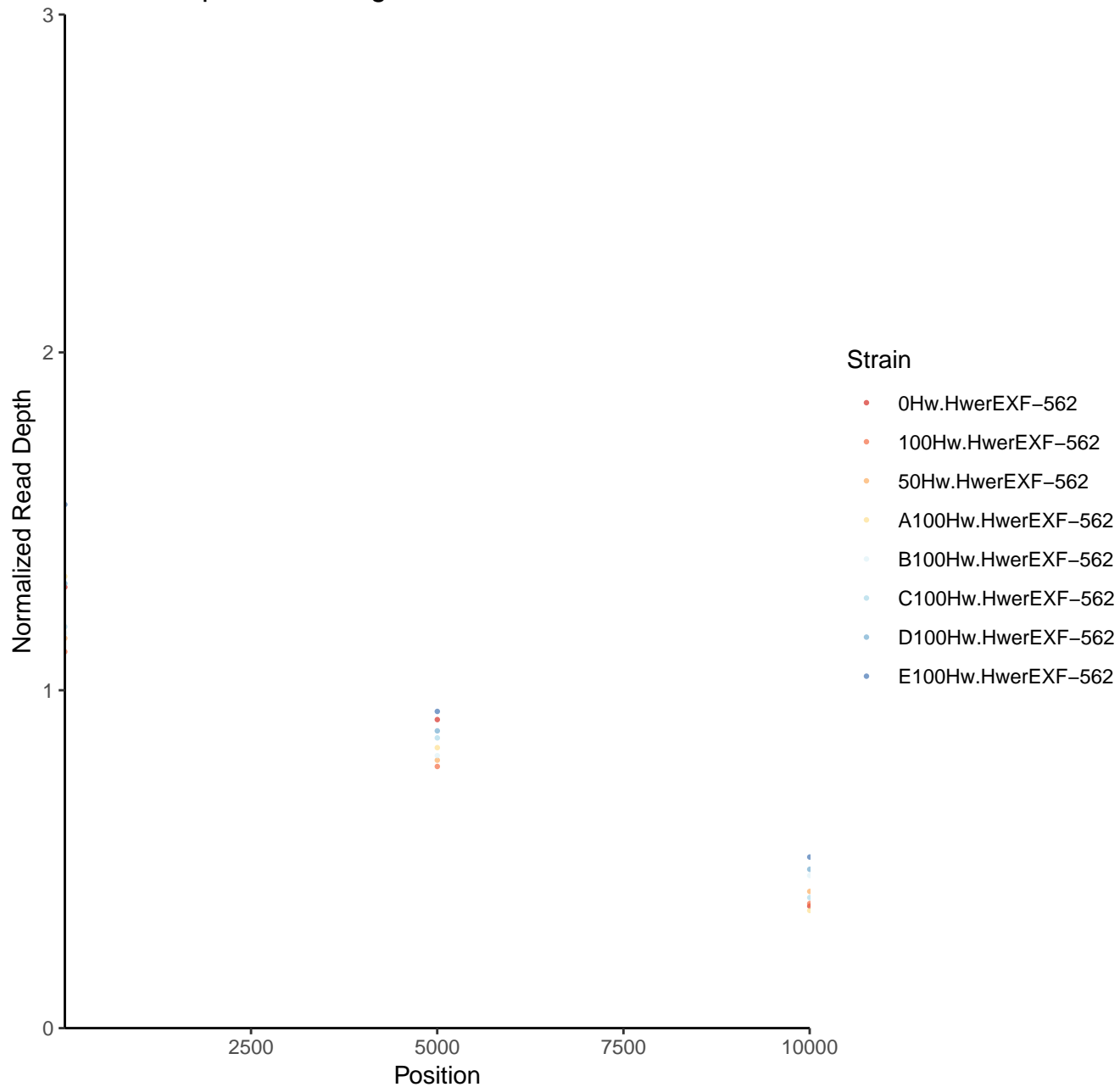
Chr323 depth of coverage



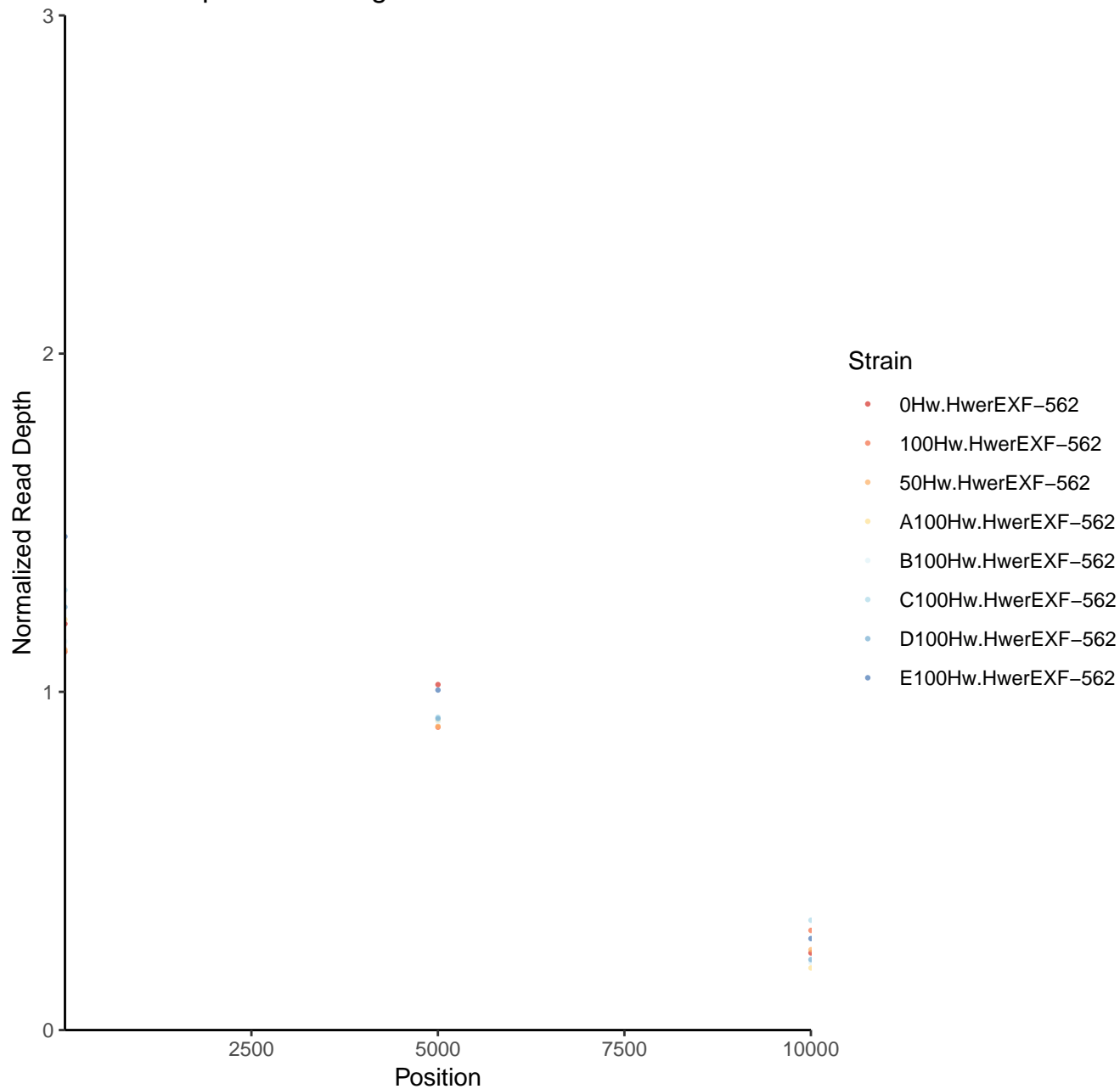
Chr324 depth of coverage



Chr325 depth of coverage



Chr326 depth of coverage



Chr327 depth of coverage

