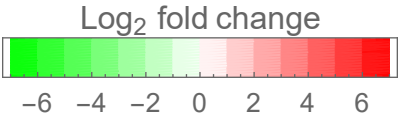


Log₂ fold changes of probes
[Homologous recombination; n = 23]

	LL ₃ DD ₃	Diel ₃ LL ₃	DD ₃ Diel ₃	LL ₆ DD ₆	Diel ₆ LL ₆	DD ₆ Diel ₆
K07462 recJ; single-stranded-DNA-specific exonuclease [EC:3.1.-.-]						
K03111 ssb; single-strand DNA-binding protein						
K03629 recF; DNA replication and repair protein RecF						
K03584 recO; DNA repair protein RecO (recombination protein O)						
K06187 recR; recombination protein RecR						
K03553 recA; recombination protein RecA						
K02335 polA; DNA polymerase I [EC:2.7.7.7]						
K02335 polA; DNA polymerase I [EC:2.7.7.7]						
K02335 polA; DNA polymerase I [EC:2.7.7.7]						
K02335 polA; DNA polymerase I [EC:2.7.7.7]						
K03550 ruvA; holliday junction DNA helicase RuvA [EC:5.6.2.4]						
K03551 ruvB; holliday junction DNA helicase RuvB [EC:5.6.2.4]						
K01159 ruvC; crossover junction endodeoxyribonuclease RuvC [EC:3.1.21.10]						
K03655 recG; ATP-dependent DNA helicase RecG [EC:5.6.2.4]						
K02337 dnaE; DNA polymerase III subunit alpha [EC:2.7.7.7]						
K02338 dnaN; DNA polymerase III subunit beta [EC:2.7.7.7]						
K02343 dnaX; DNA polymerase III subunit gamma/tau [EC:2.7.7.7]						
K02340 holA; DNA polymerase III subunit delta [EC:2.7.7.7]						
K02341 holB; DNA polymerase III subunit delta' [EC:2.7.7.7]						
K02342 dnaQ; DNA polymerase III subunit epsilon [EC:2.7.7.7]						
K02342 dnaQ; DNA polymerase III subunit epsilon [EC:2.7.7.7]						
K02339 holC; DNA polymerase III subunit chi [EC:2.7.7.7]						
K04066 priA; primosomal protein N' (replication factor Y) (superfamily II helicase) [EC:5.6.2.4]						



SAR116_0485 Single-stranded DNA-specific exonuclease						
SAR116_0400 Single-stranded DNA-binding protein						
SAR116_1556 RecF protein						
SAR116_0529 DNA repair protein RecO						
SAR116_1491 recombination protein RecR						
SAR116_0088 RecA DNA recombination protein						
SAR116_1268 DNA polymerase I						
SAR116_0390 putative phage exonuclease						
SAR116_0391 DNA polymerase						
SAR116_1520 DNA polymerase I – 3'–5' exonuclease and polymerase domains						
SAR116_2293 Holliday junction DNA helicase RuvA						
SAR116_2294 Holliday junction resolvosome						
SAR116_2292 Holliday junction resolvase						
SAR116_0225 DEAD/DEAH box helicase domain protein						
SAR116_0520 DNA polymerase III						
SAR116_1557 DNA polymerase III						
SAR116_1489 replication factor C conserved domain:ATP/GTP-binding site motif A						
SAR116_1651 DNA polymerase III						
SAR116_0357 ATPase involved in DNA replication						
SAR116_1636 DNA polymerase III						
SAR116_0118 DNA polymerase III						
SAR116_0629 DNA polymerase III						
SAR116_1840 Primosomal protein N' (replication factor Y) – superfamily II helicase						