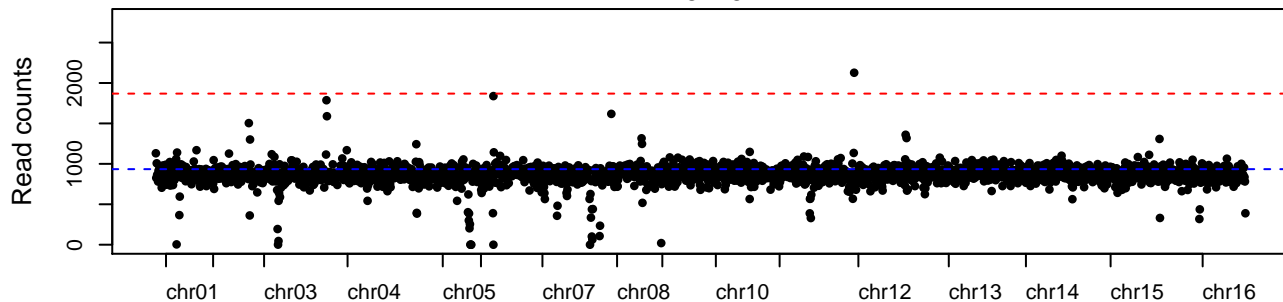
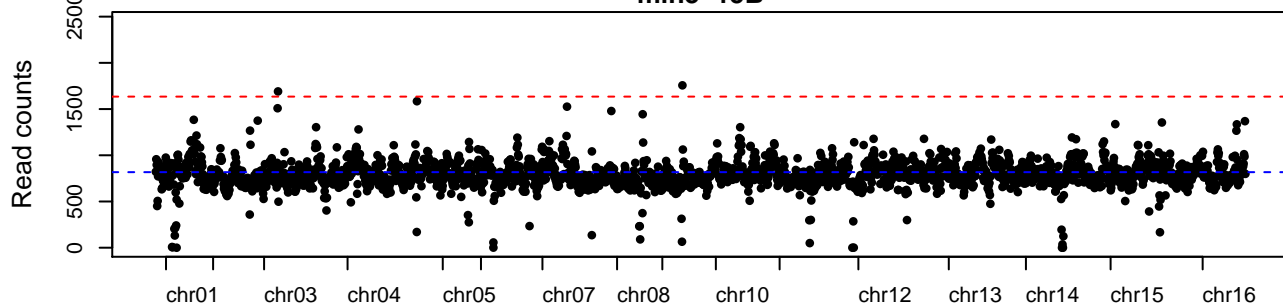
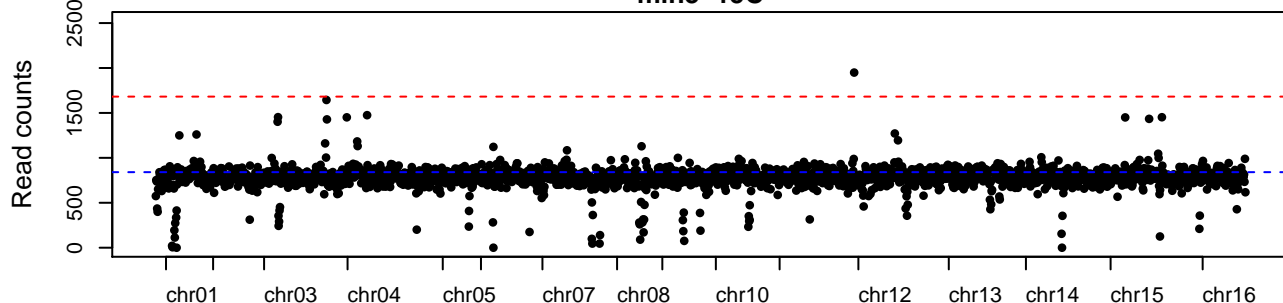
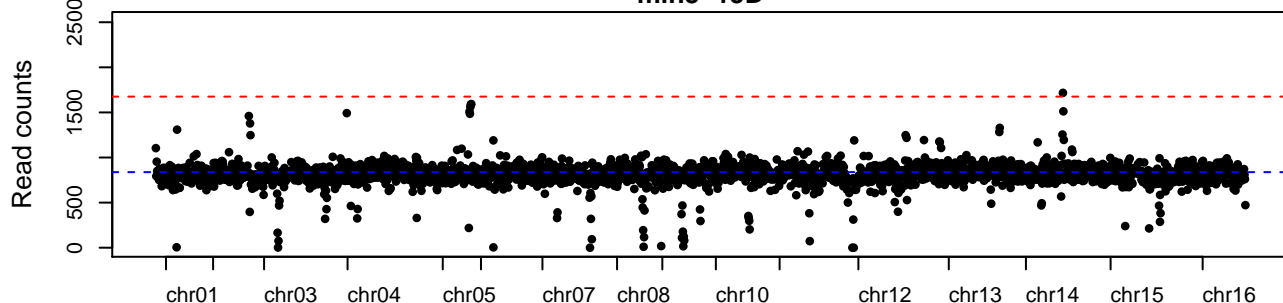
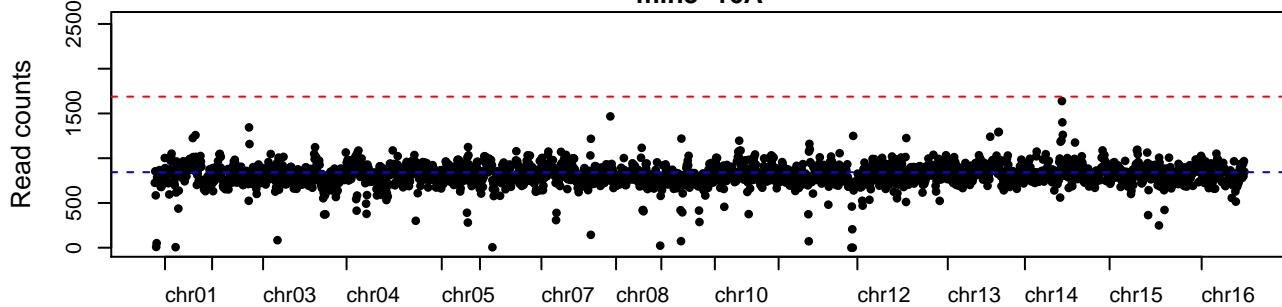
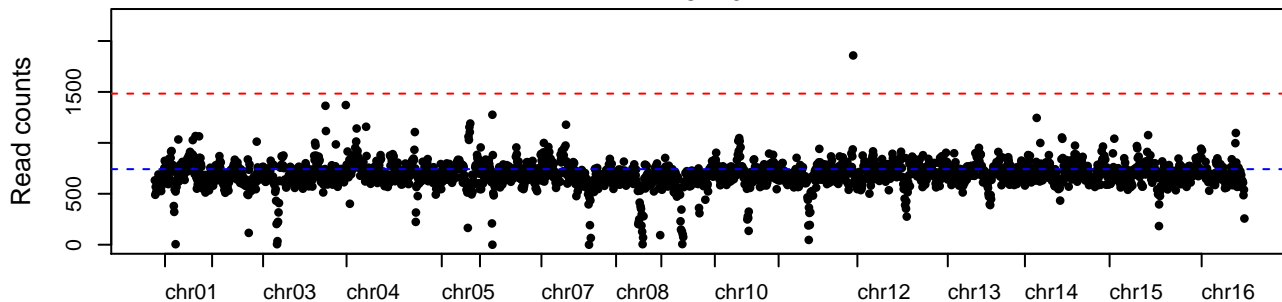
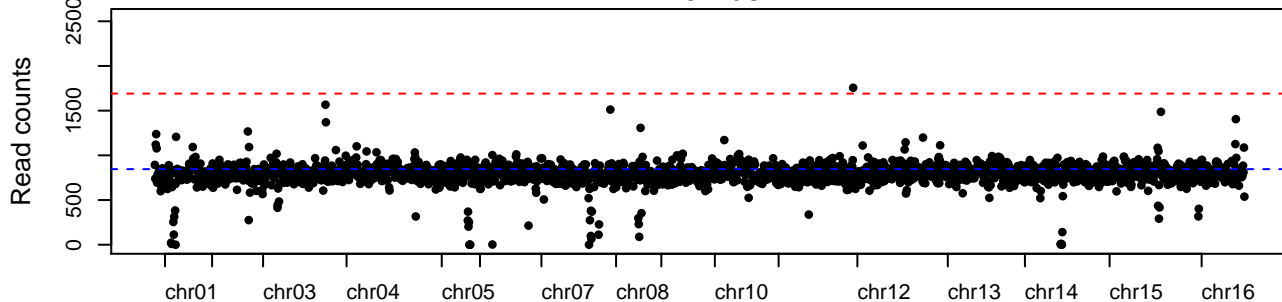
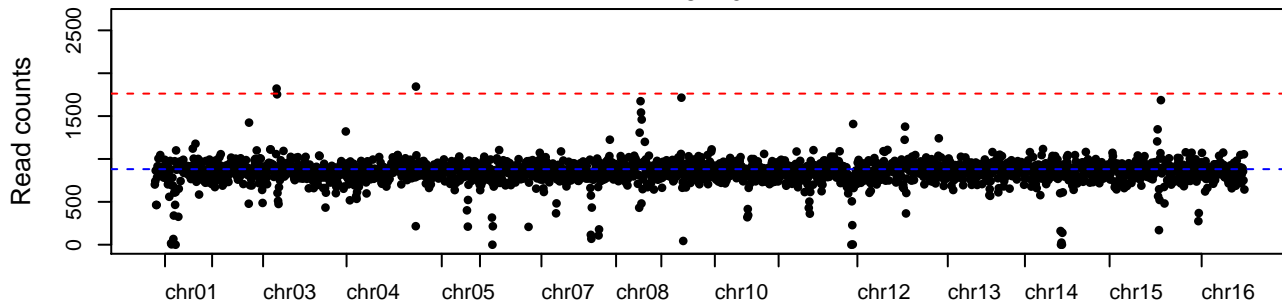
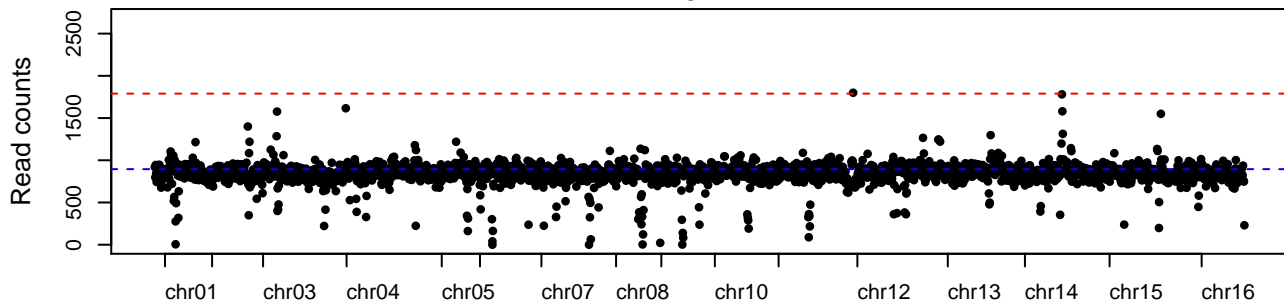
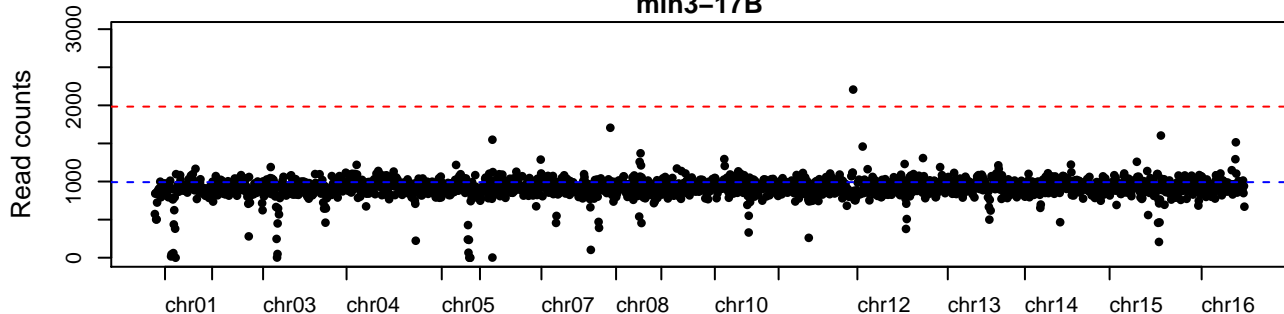
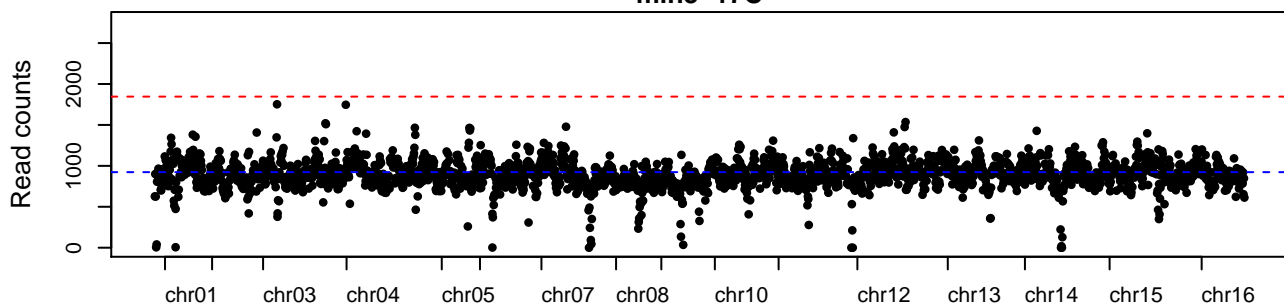
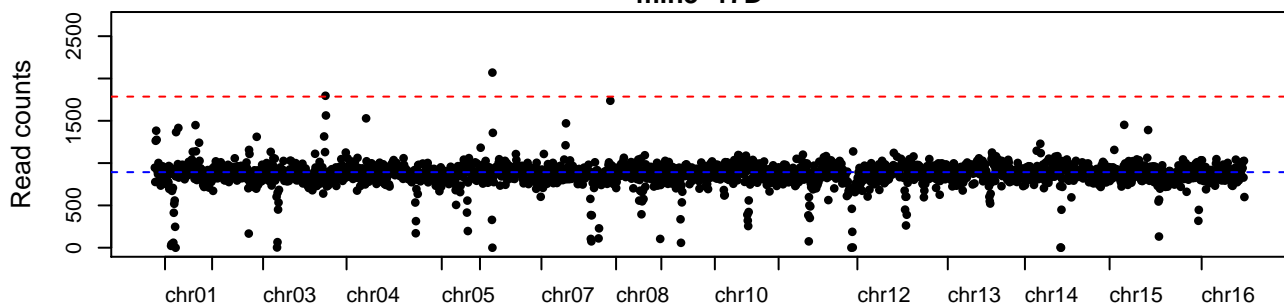
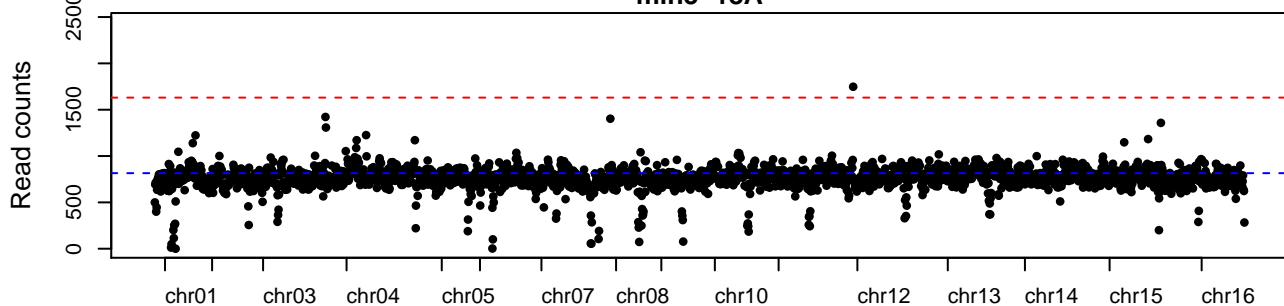
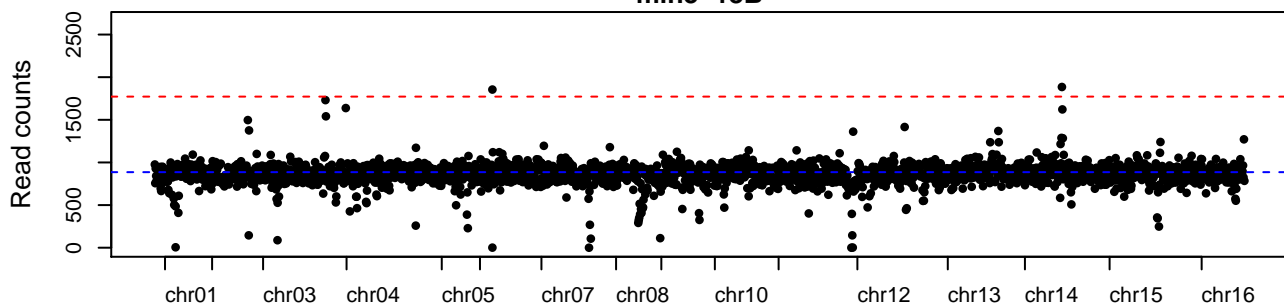
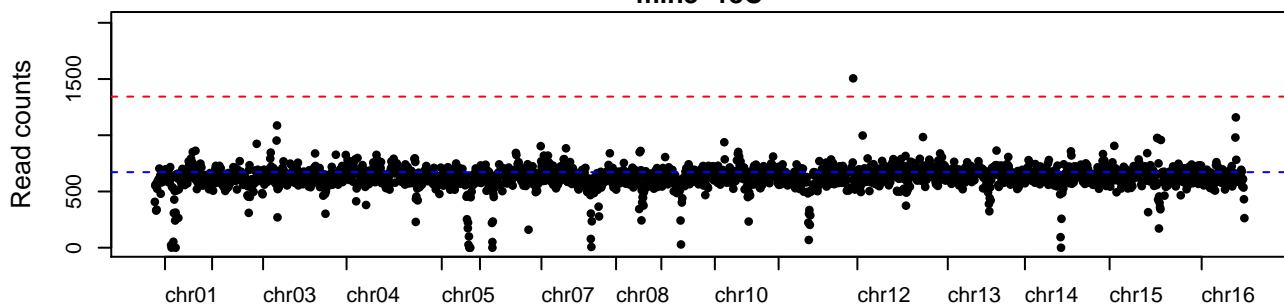
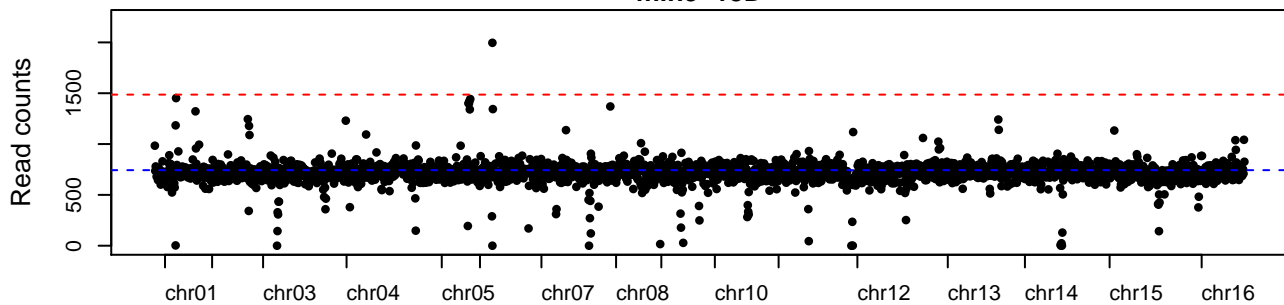
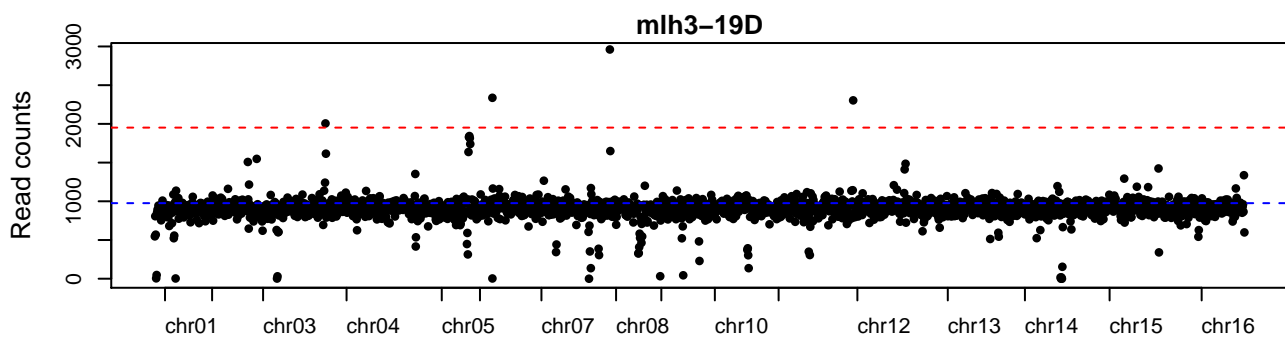
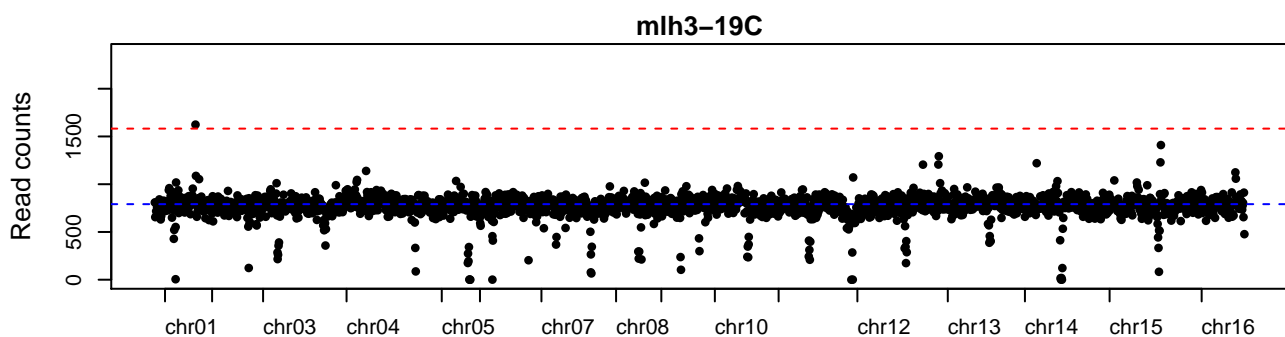
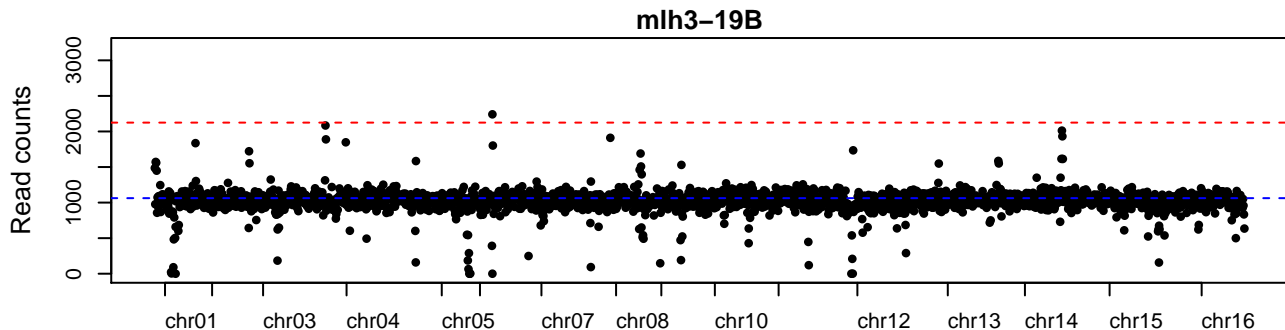
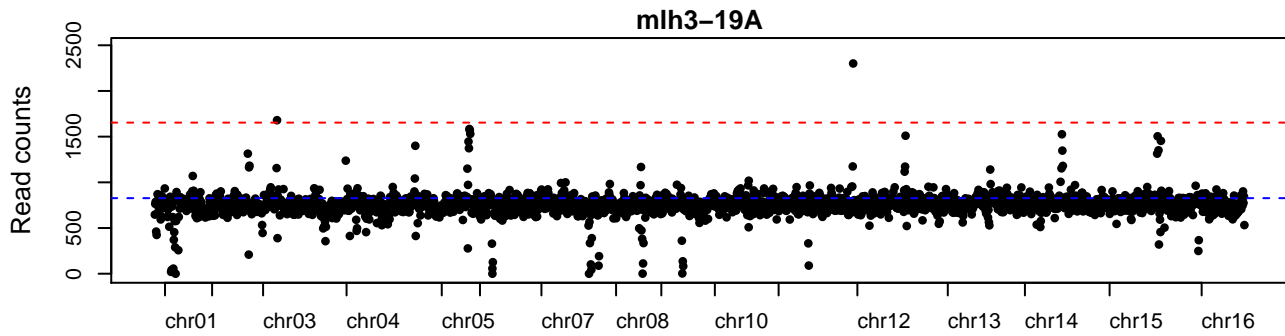


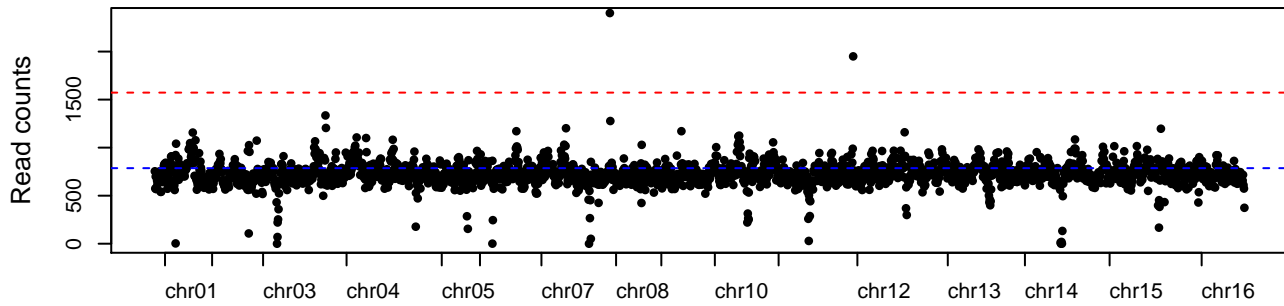
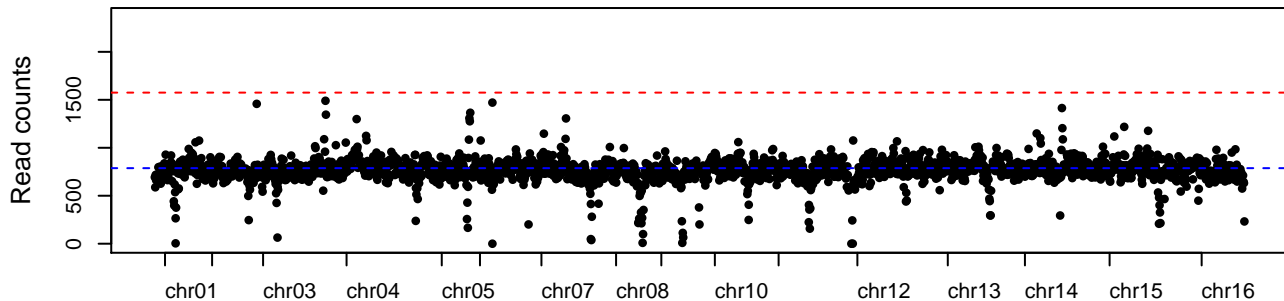
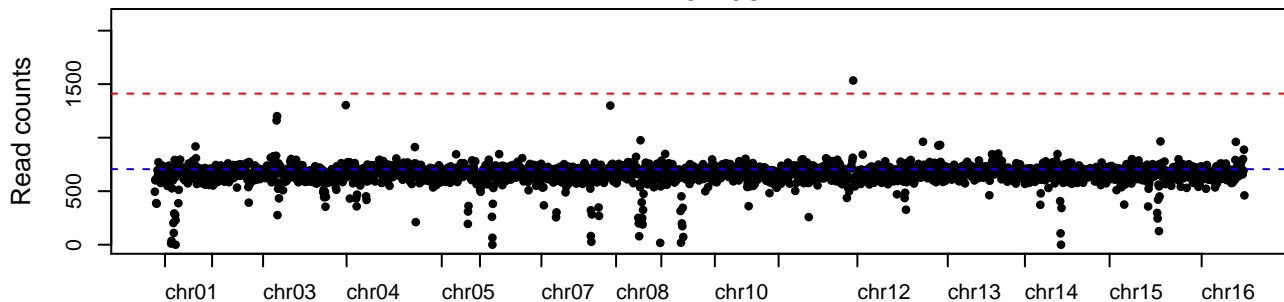
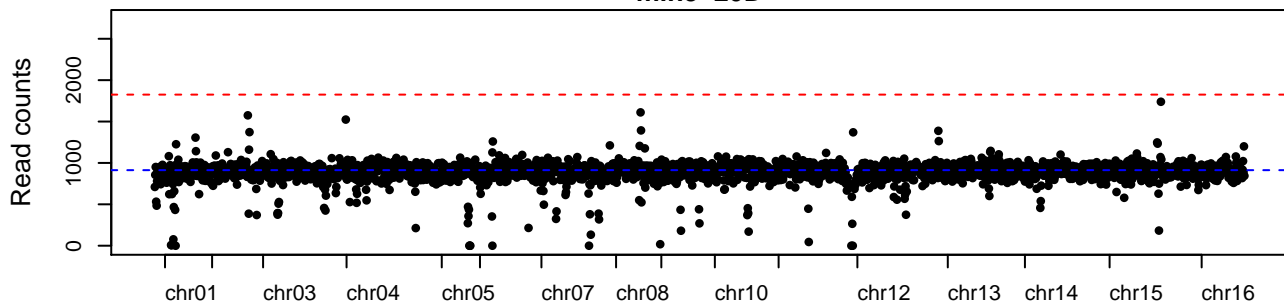
mlh3-15A**mlh3-15B****mlh3-15C****mlh3-15D**

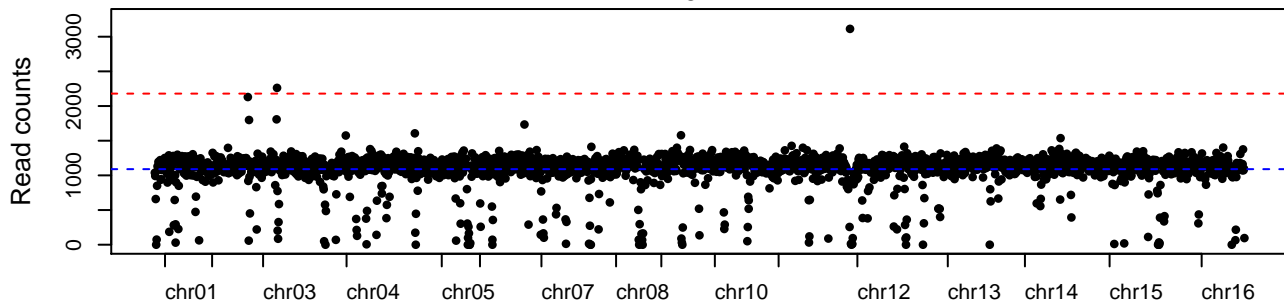
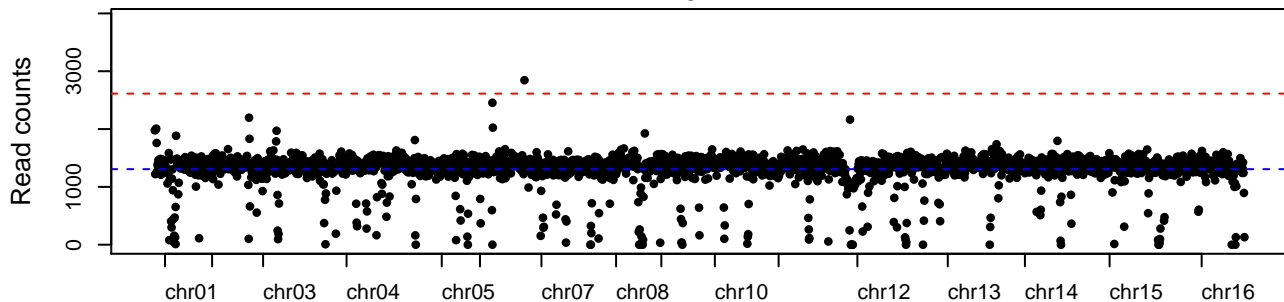
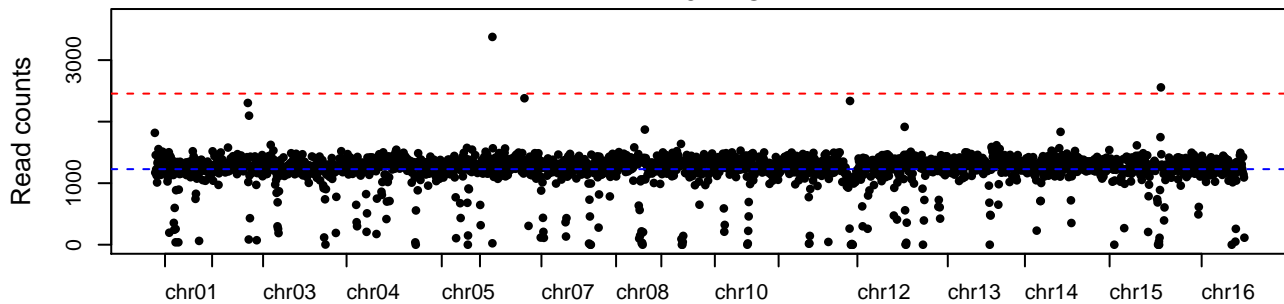
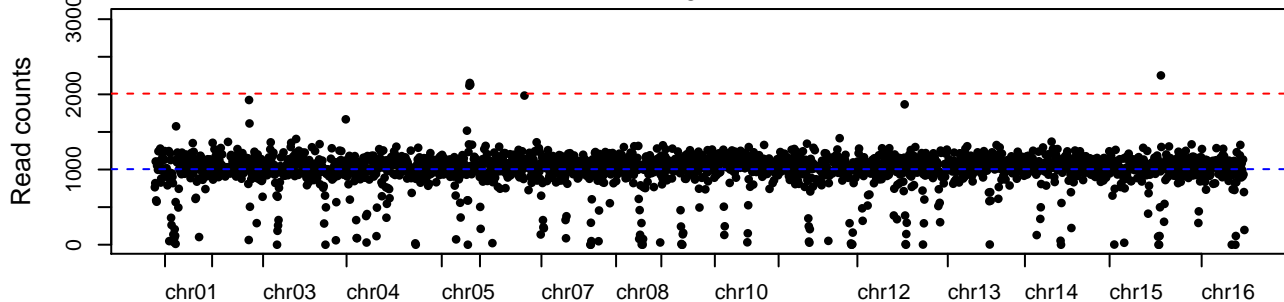
mlh3-16A**mlh3-16B****mlh3-16C****mlh3-16D**

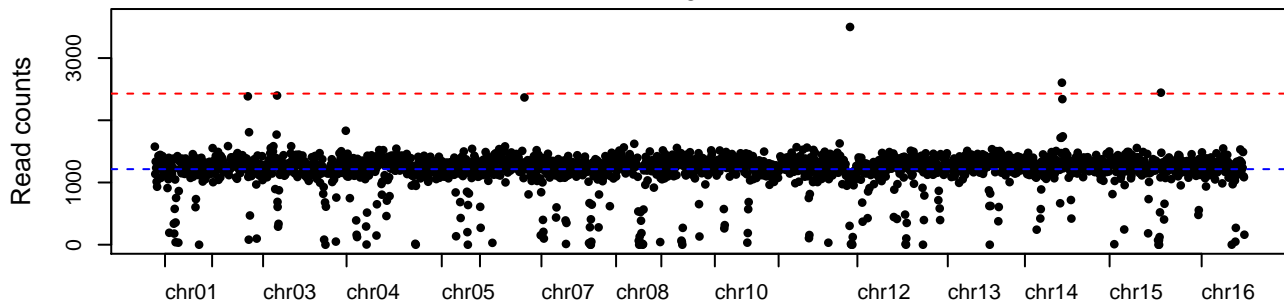
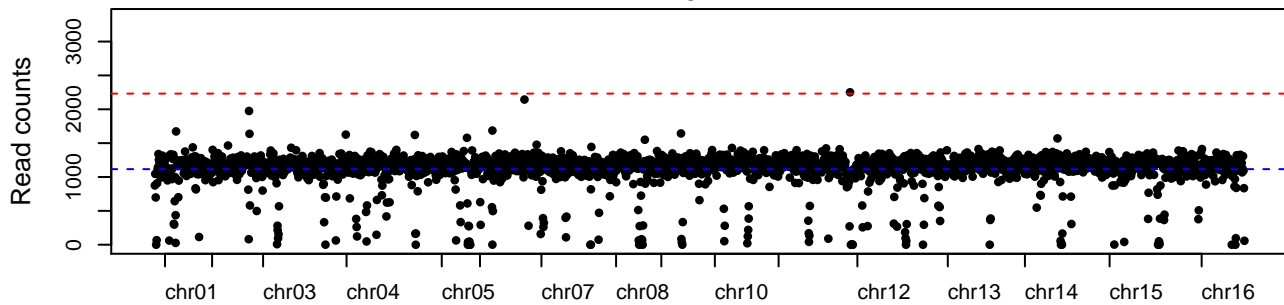
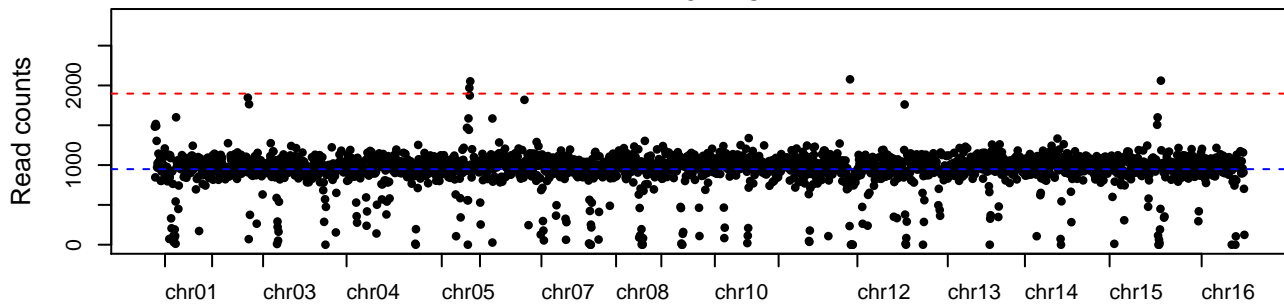
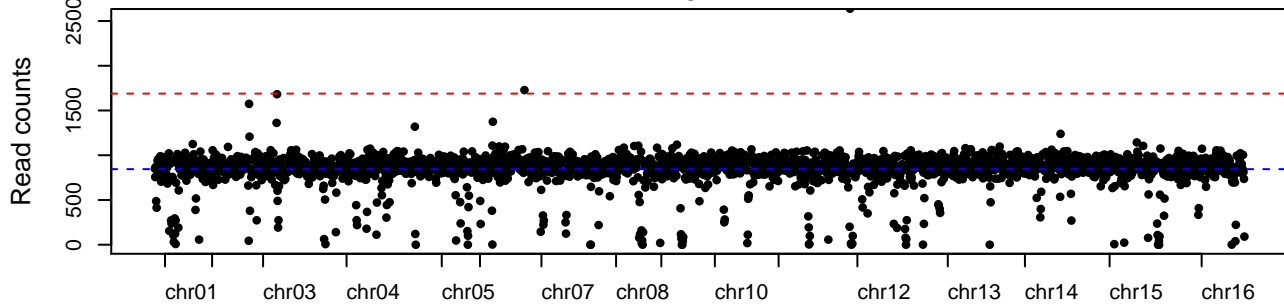
mlh3-17A**mlh3-17B****mlh3-17C****mlh3-17D**

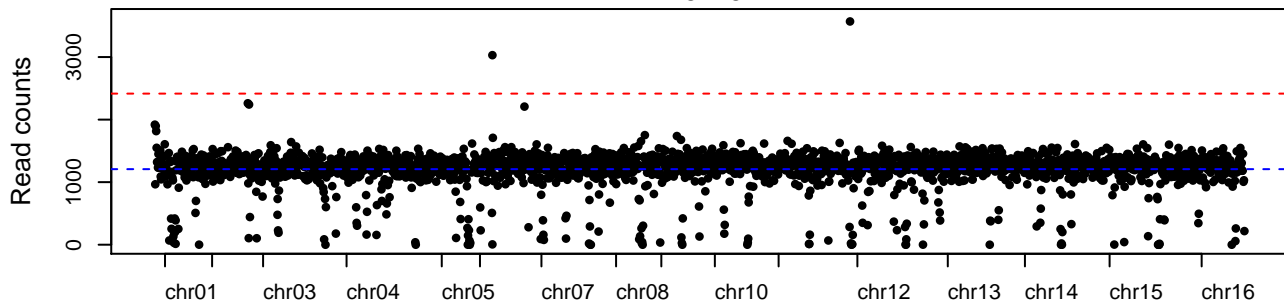
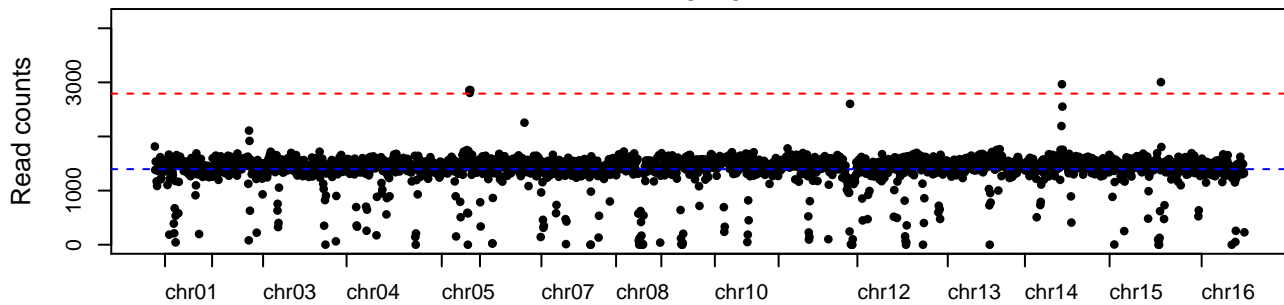
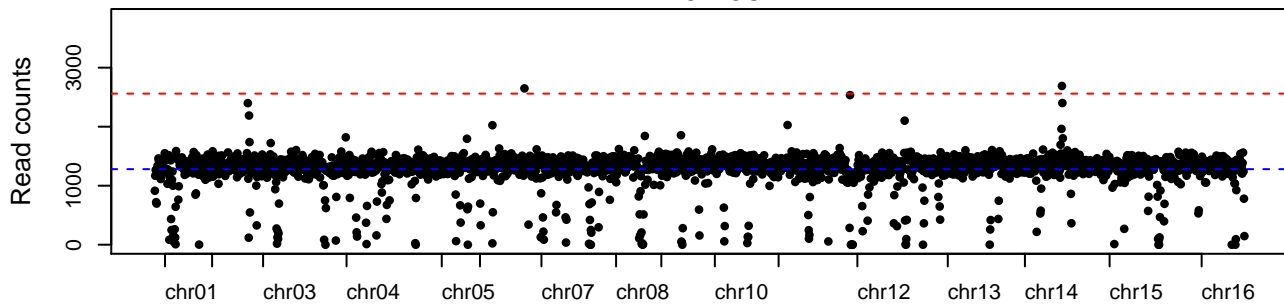
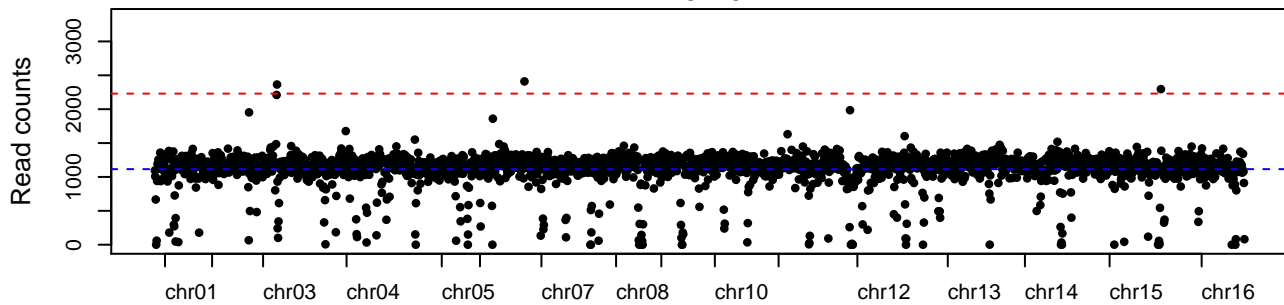
mlh3-18A**mlh3-18B****mlh3-18C****mlh3-18D**

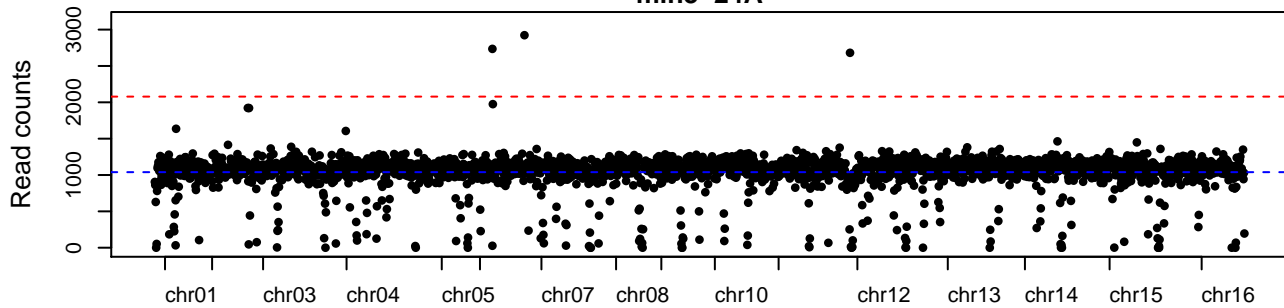
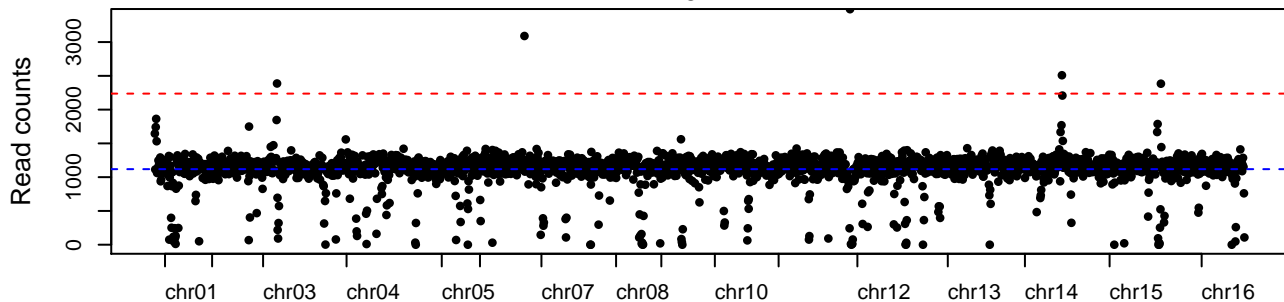
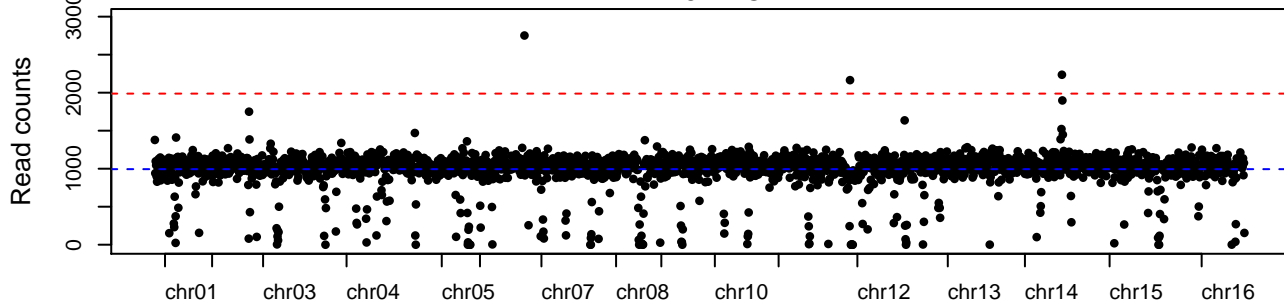
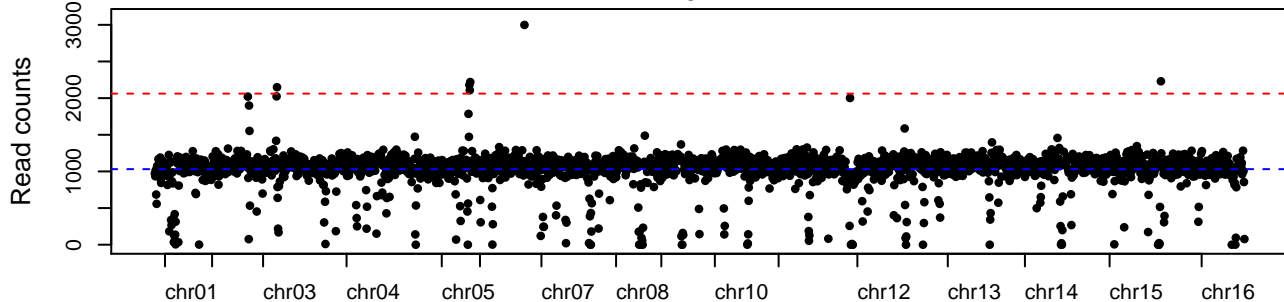


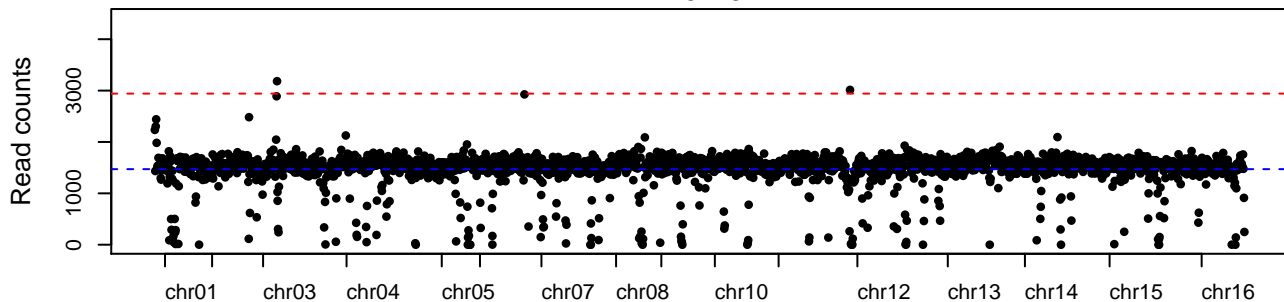
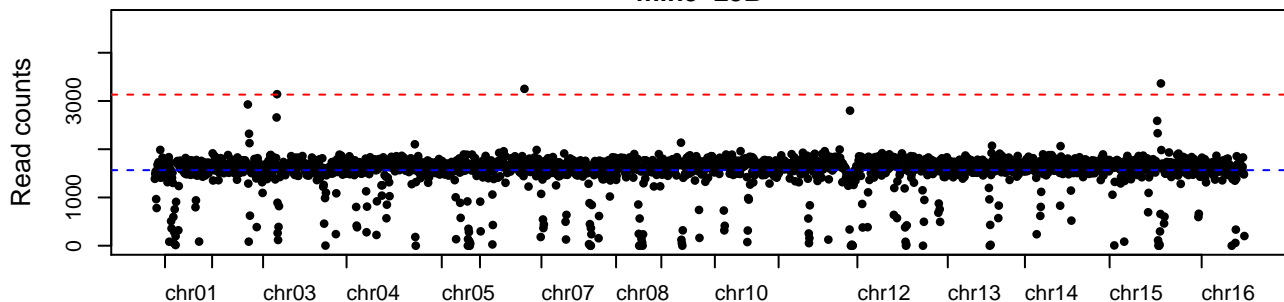
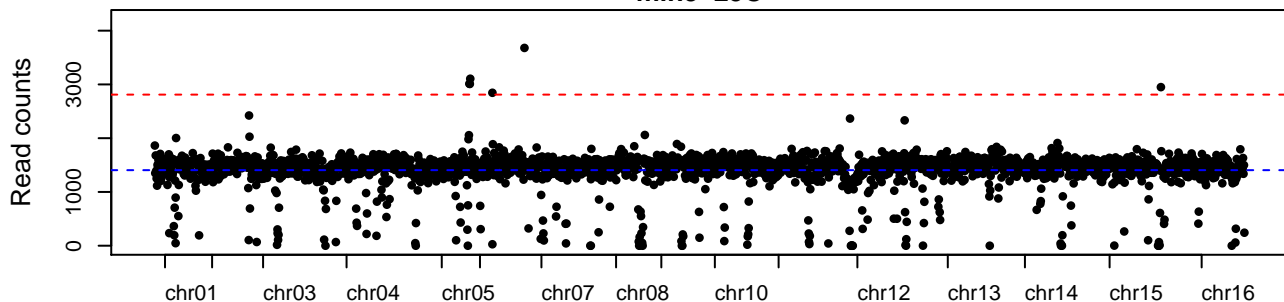
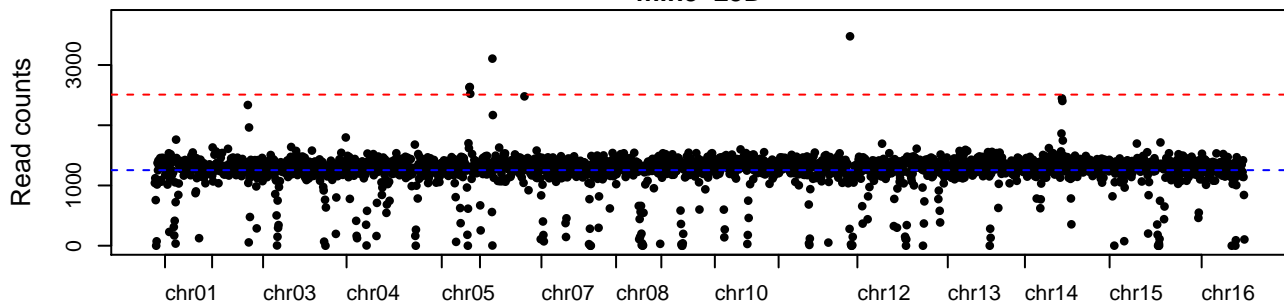
mlh3-20A**mlh3-20B****mlh3-20C****mlh3-20D**

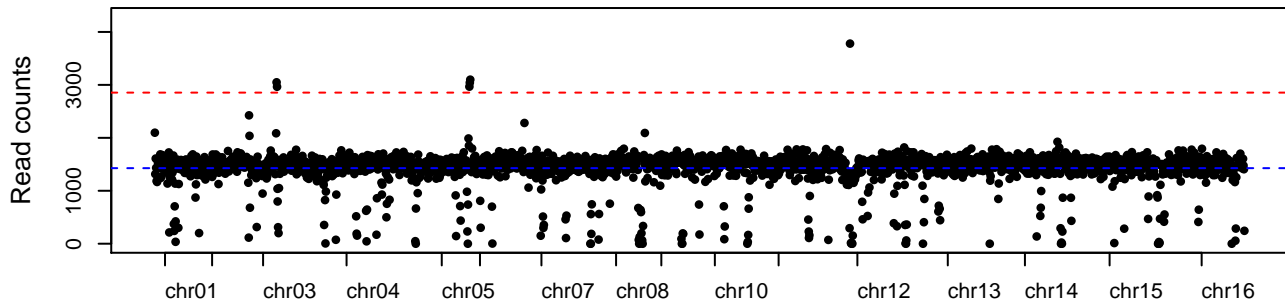
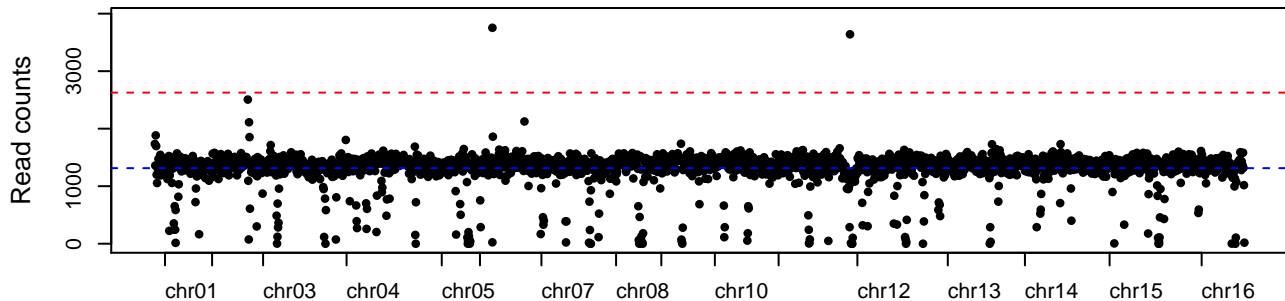
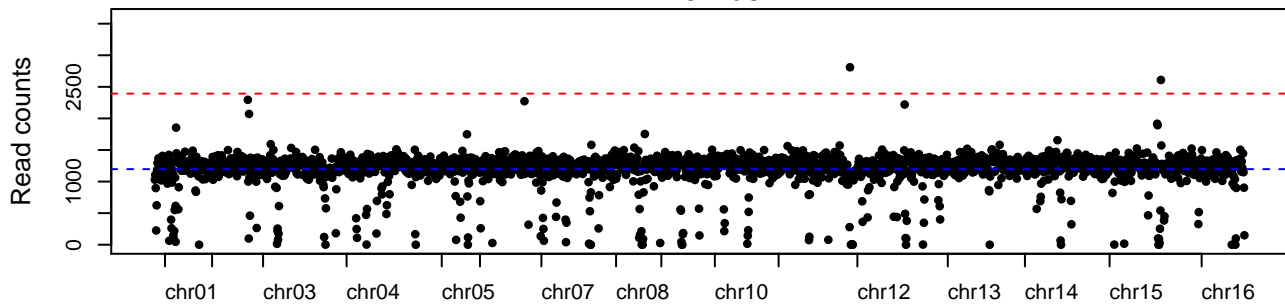
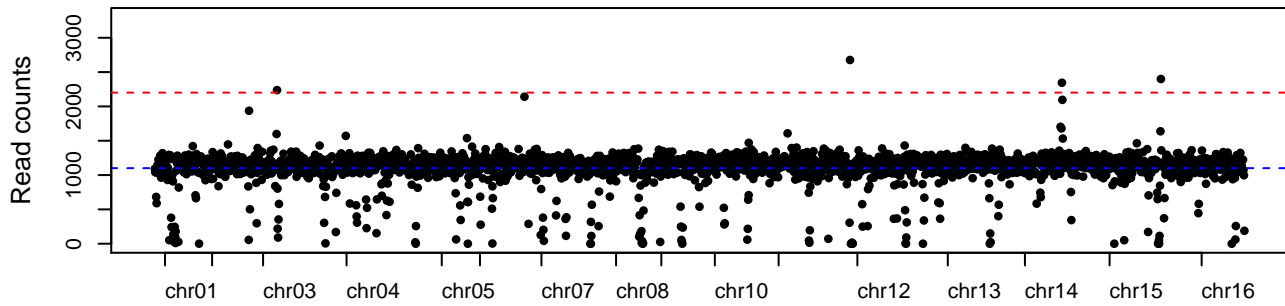
mlh3-21A**mlh3-21B****mlh3-21C****mlh3-21D**

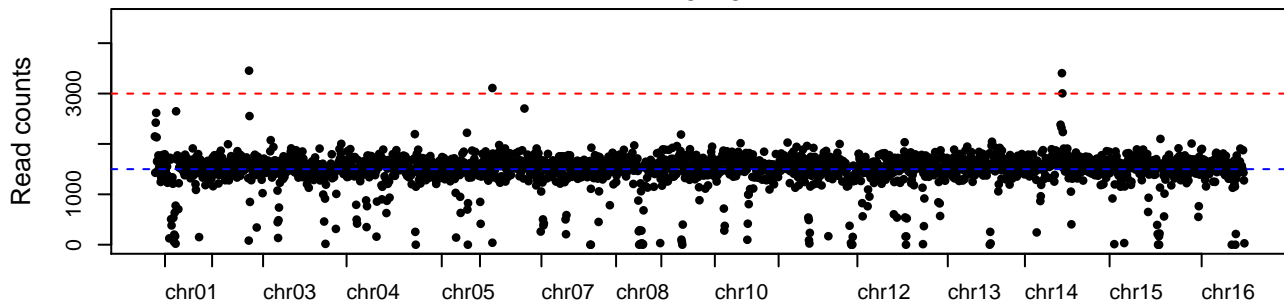
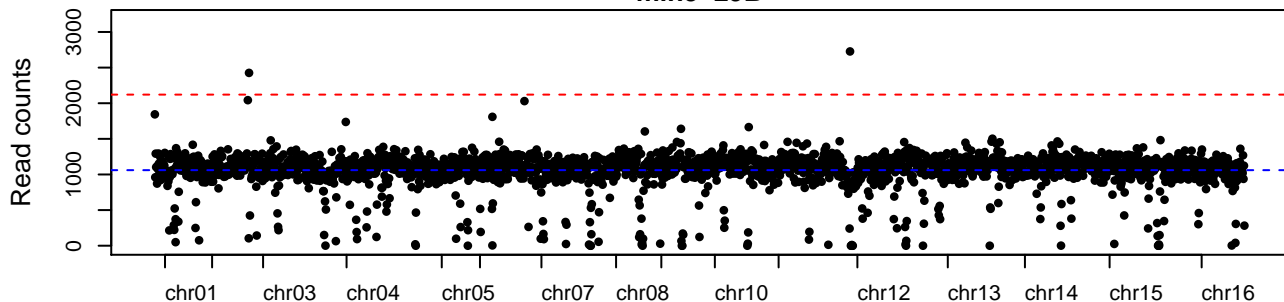
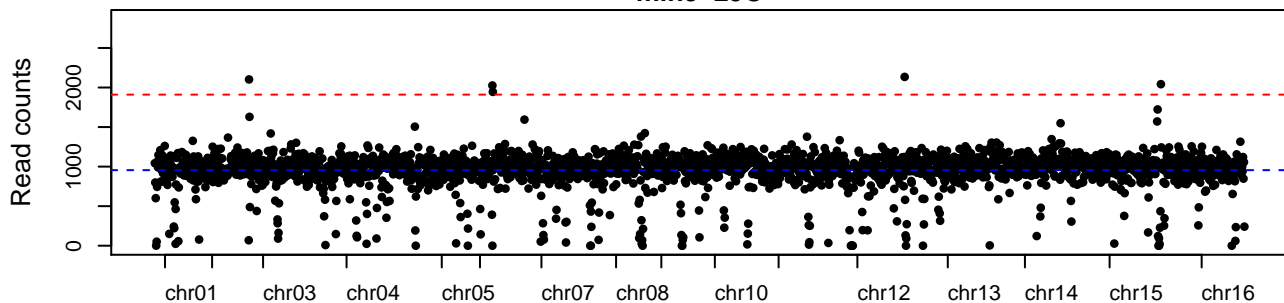
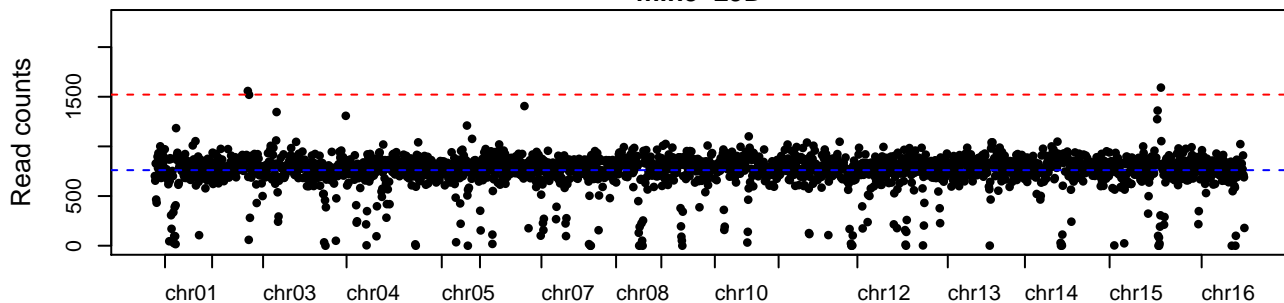
mlh3-22A**mlh3-22B****mlh3-22C****mlh3-22D**

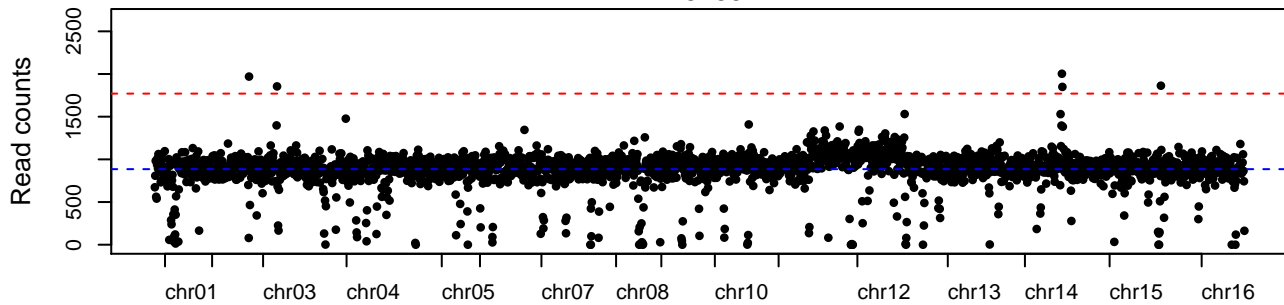
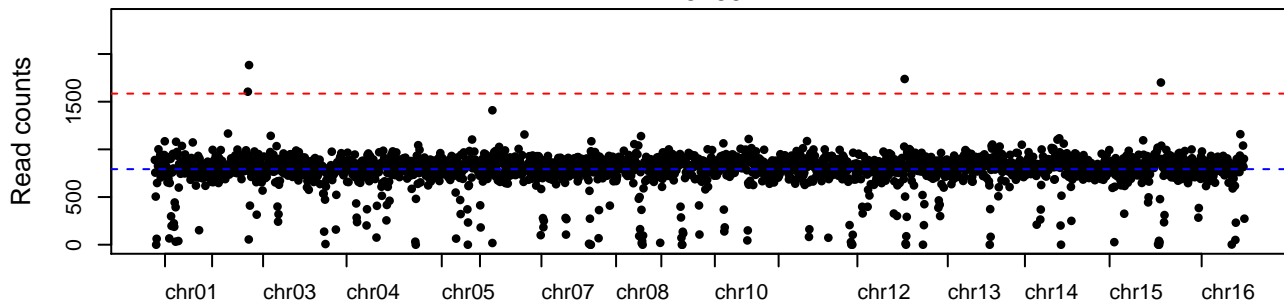
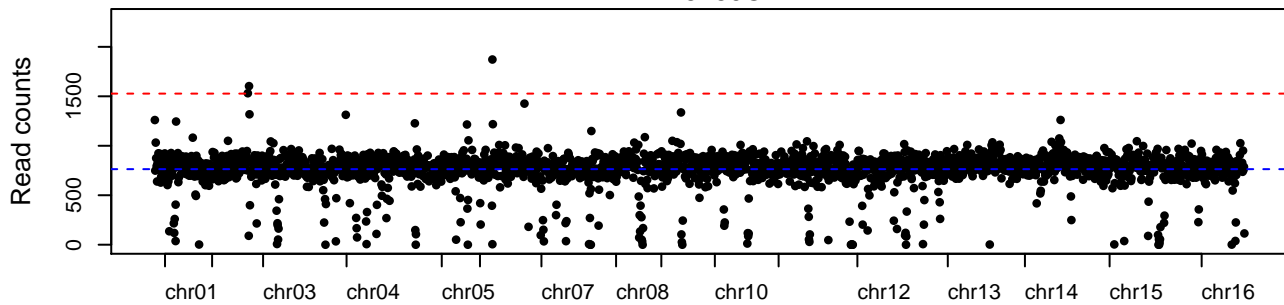
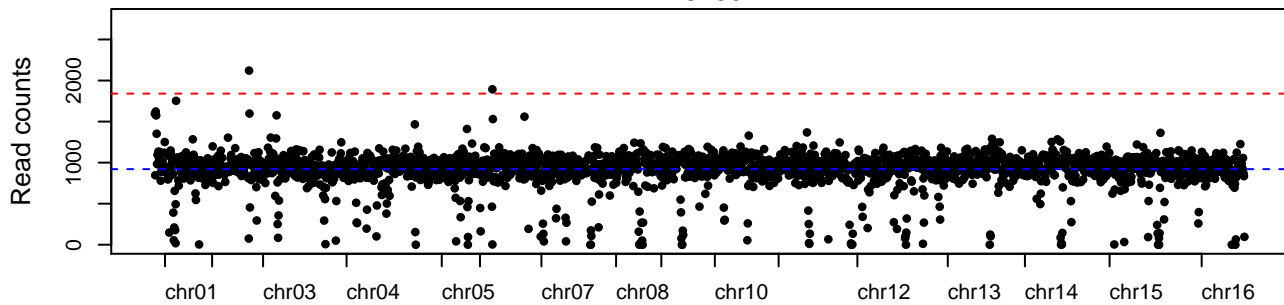
mlh3-23A**mlh3-23B****mlh3-23C****mlh3-23D**

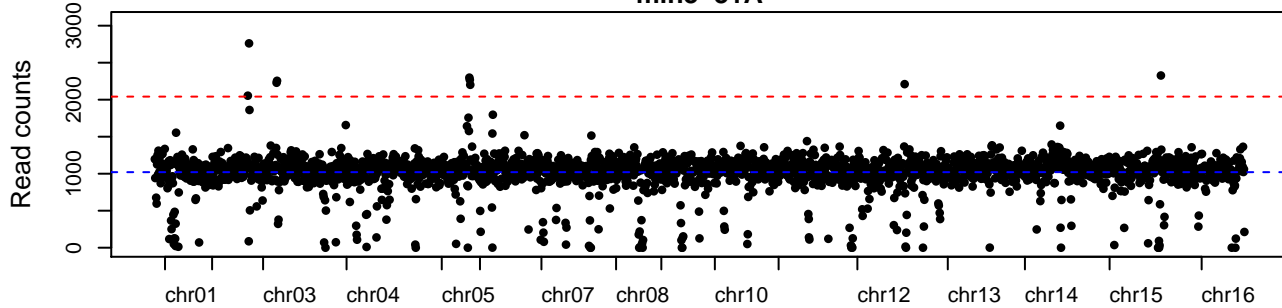
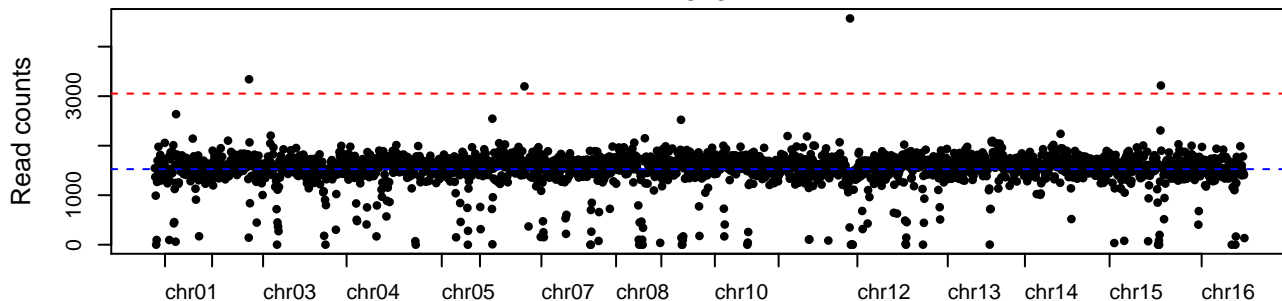
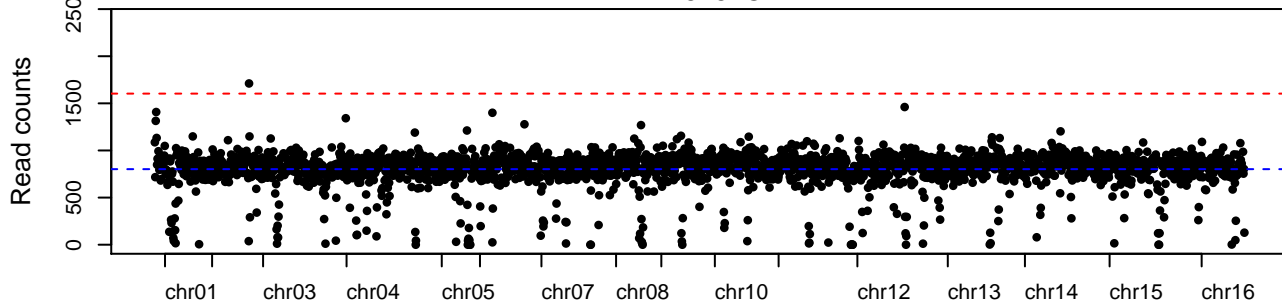
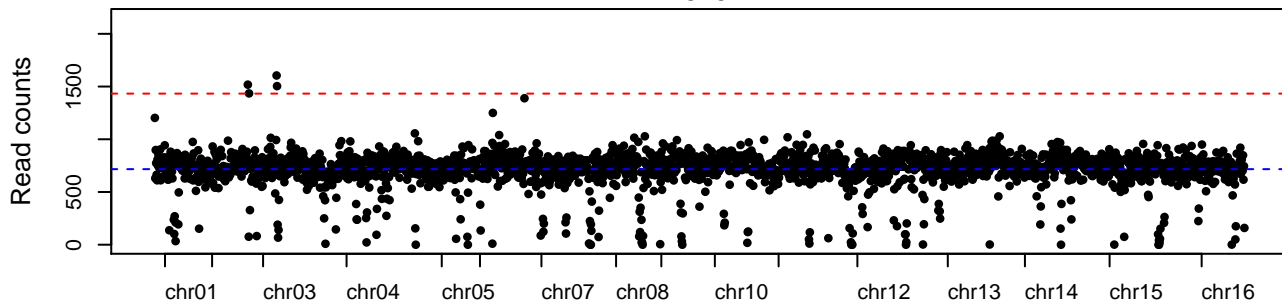
mlh3-24A**mlh3-24B****mlh3-24C****mlh3-24D**

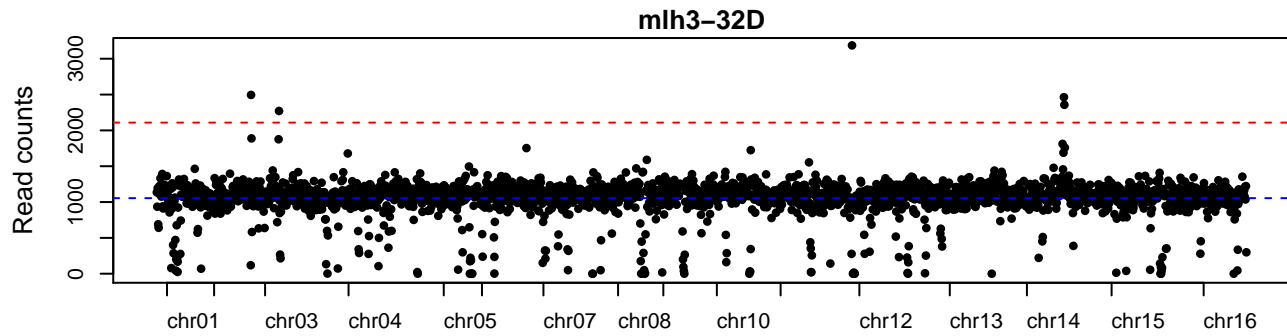
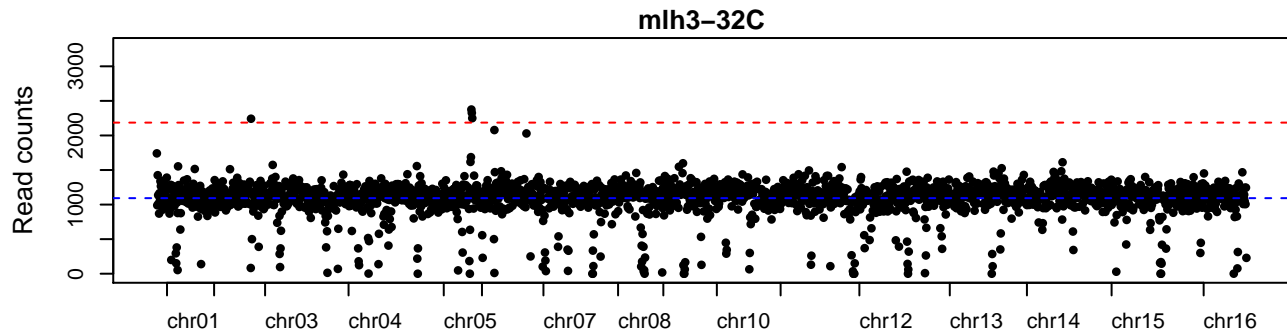
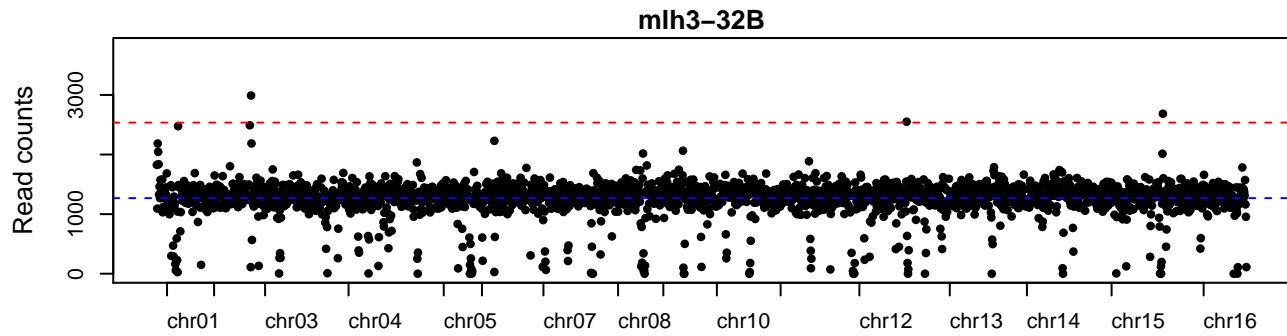
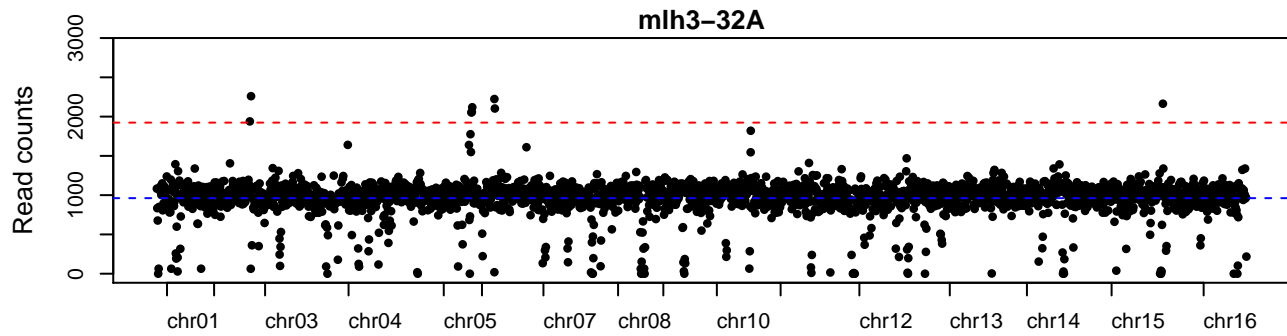
mlh3-25A**mlh3-25B****mlh3-25C****mlh3-25D**

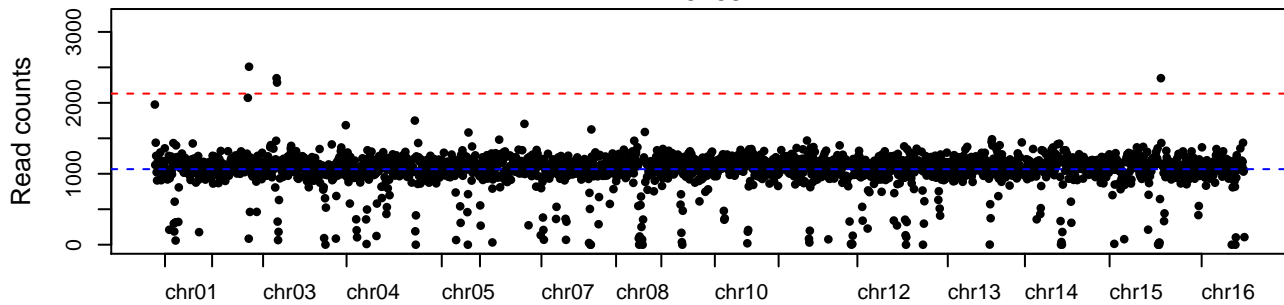
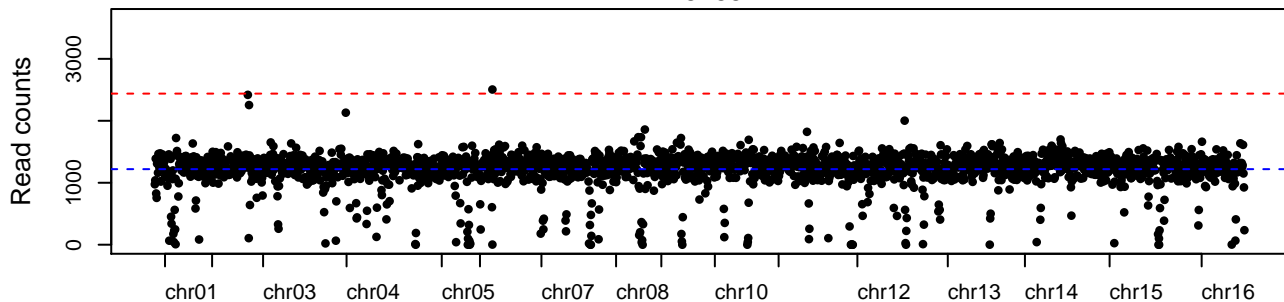
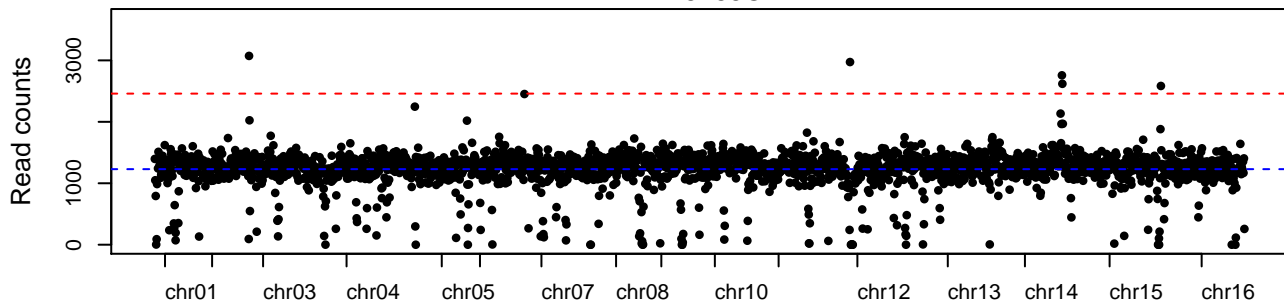
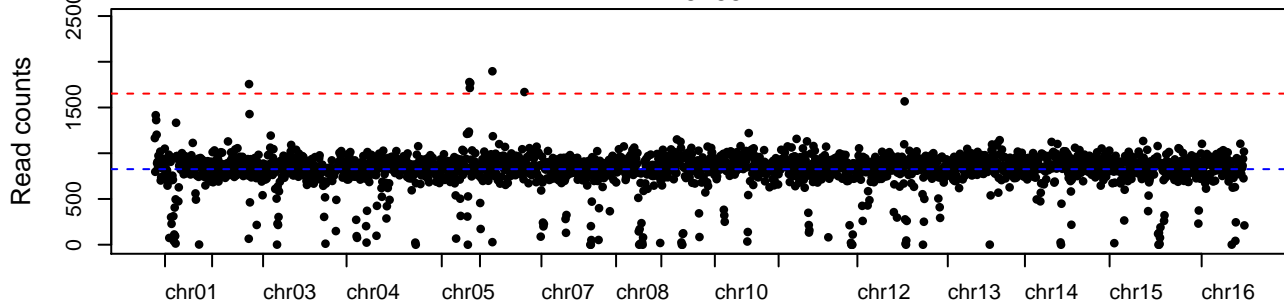
mlh3-26A**mlh3-26B****mlh3-26C****mlh3-26D**

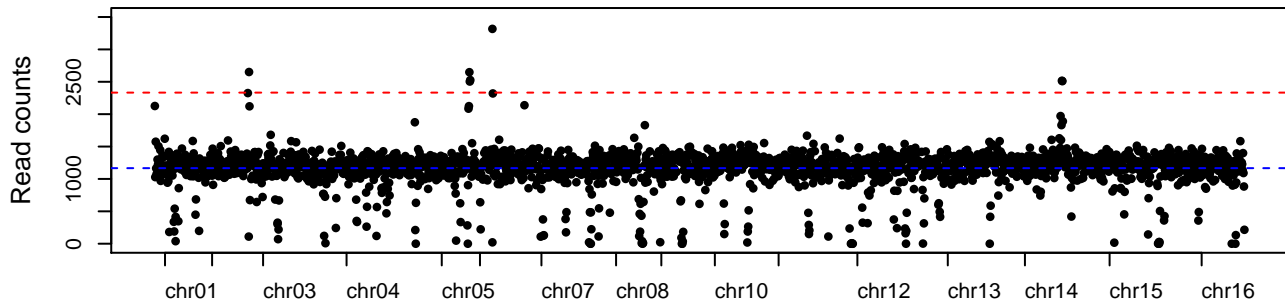
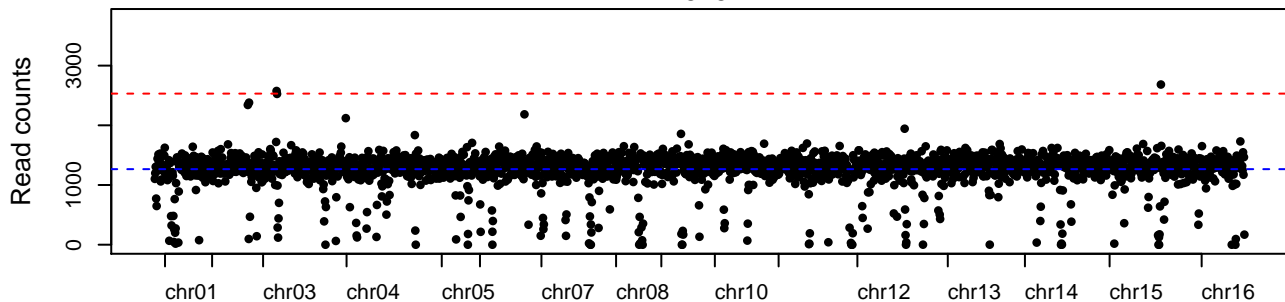
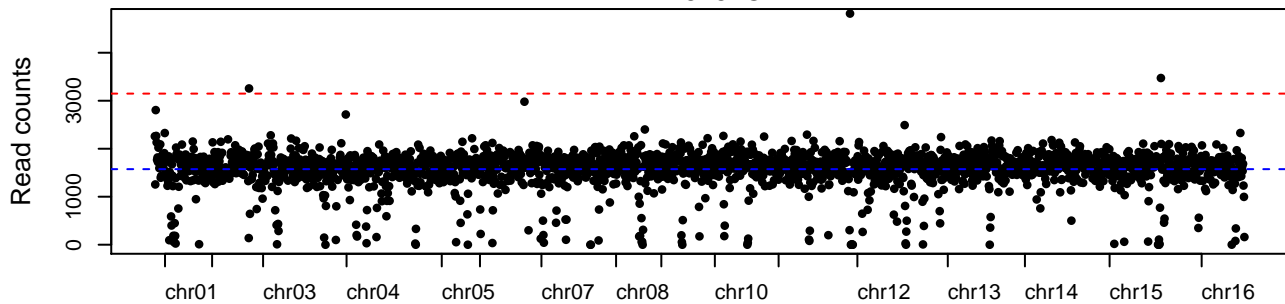
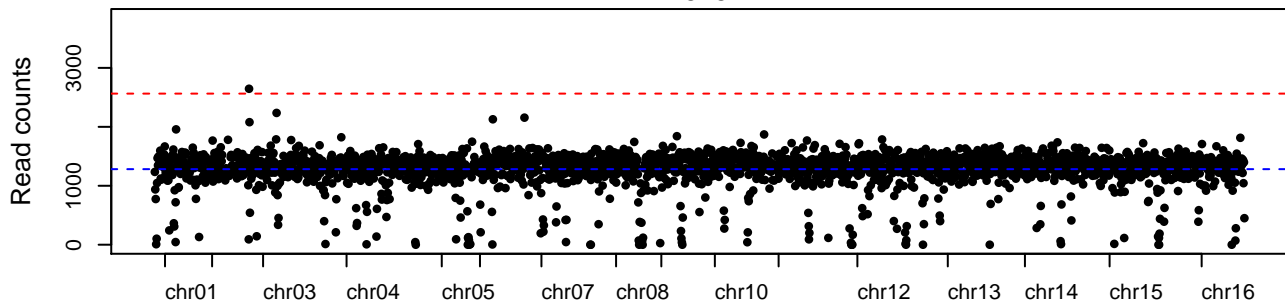
mlh3-29A**mlh3-29B****mlh3-29C****mlh3-29D**

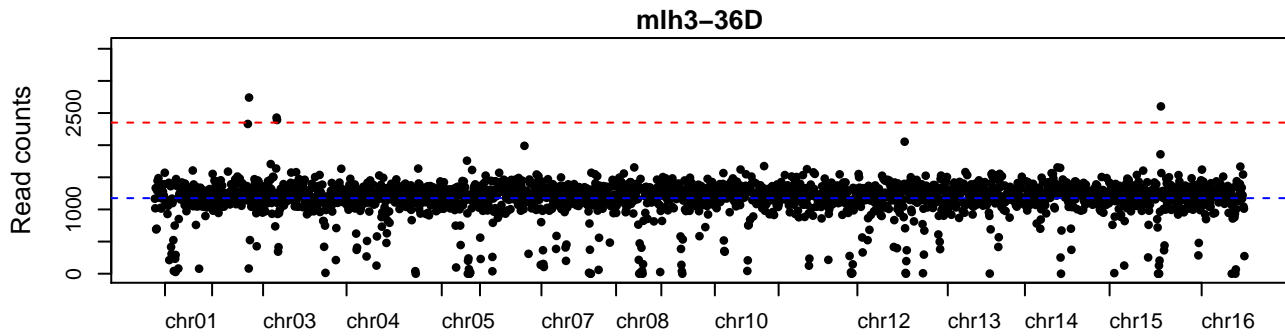
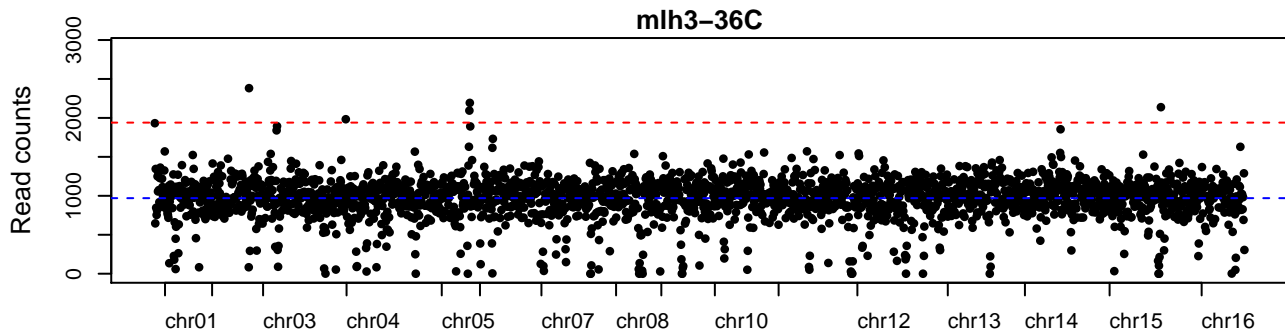
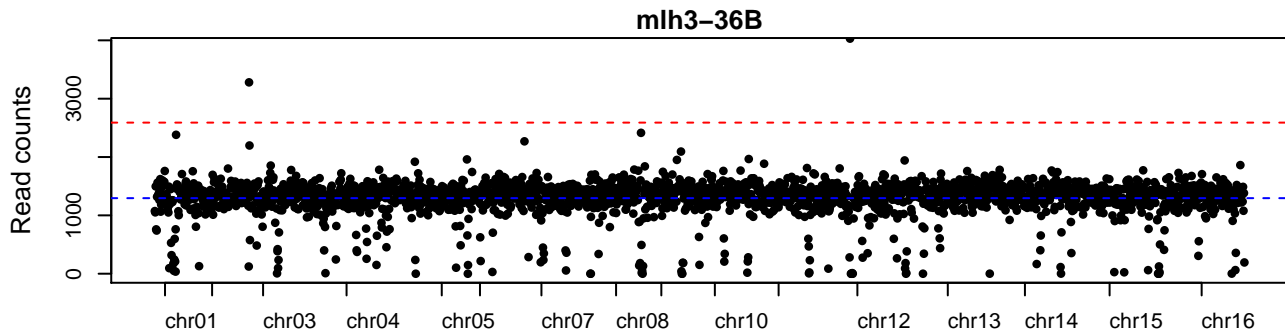
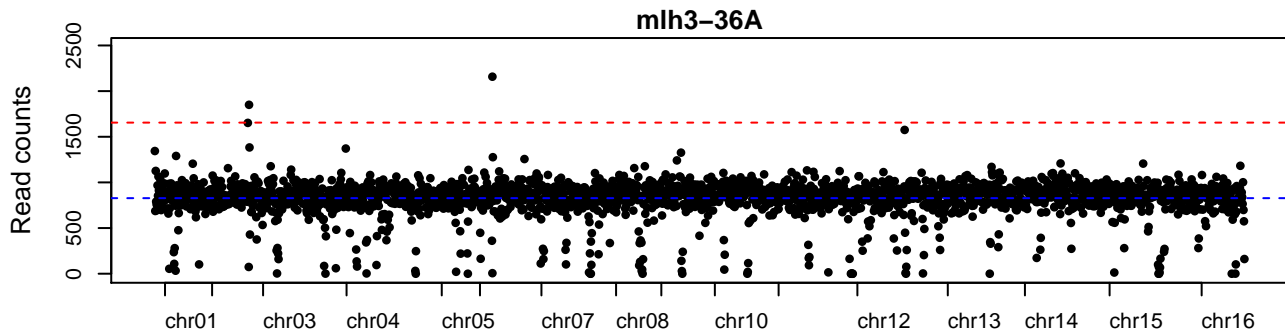
mlh3-30A**mlh3-30B****mlh3-30C****mlh3-30D**

mlh3-31A**mlh3-31B****mlh3-31C****mlh3-31D**

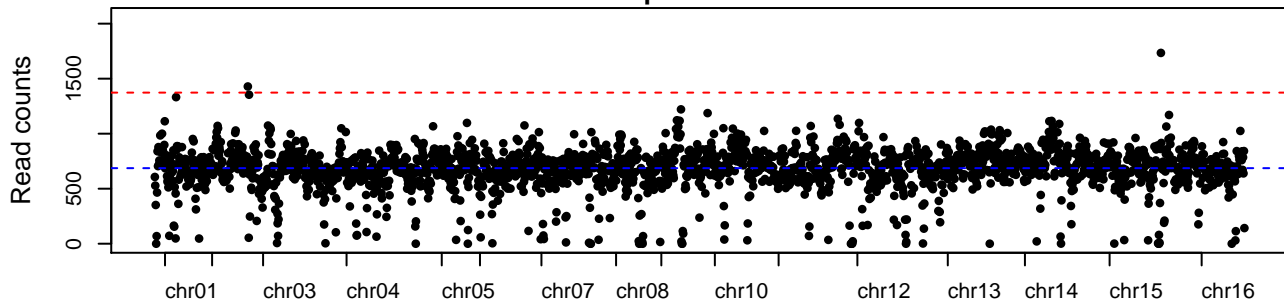


mlh3-33A**mlh3-33B****mlh3-33C****mlh3-33D**

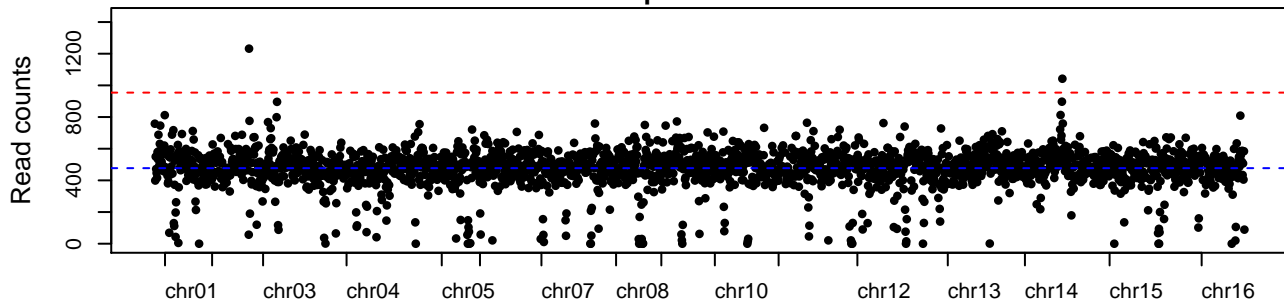
mlh3-34A**mlh3-34B****mlh3-34C****mlh3-34D**



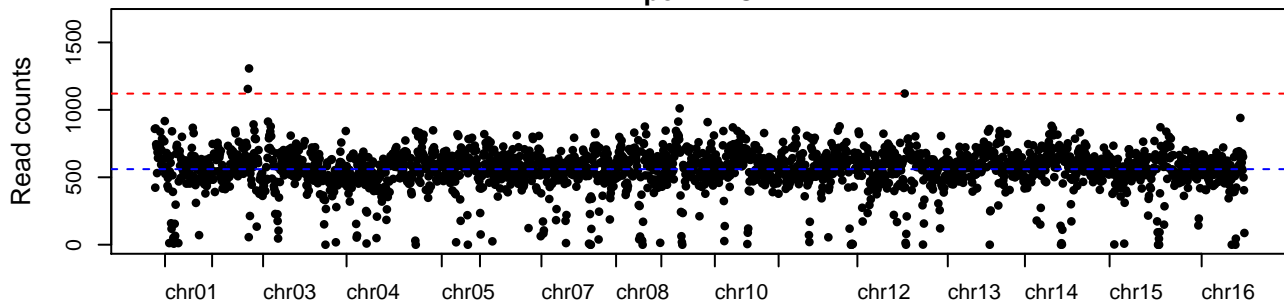
pch2-1A



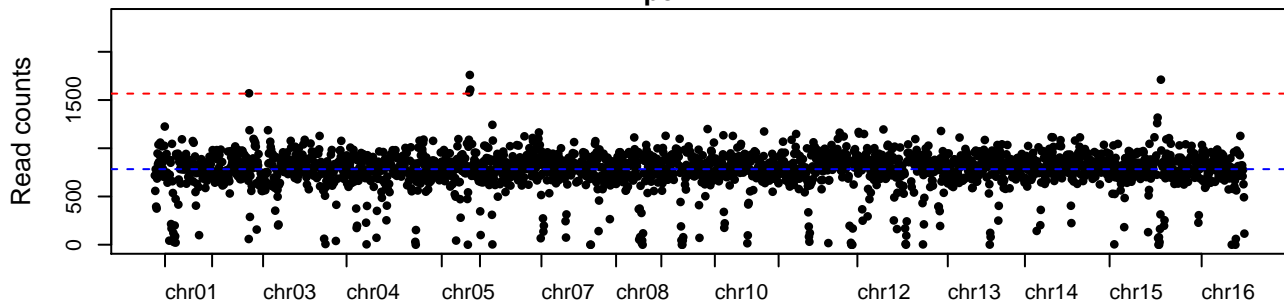
pch2-1B

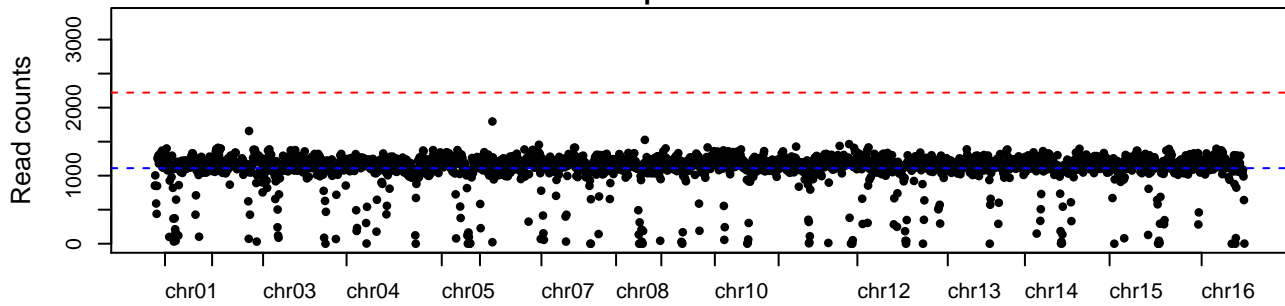
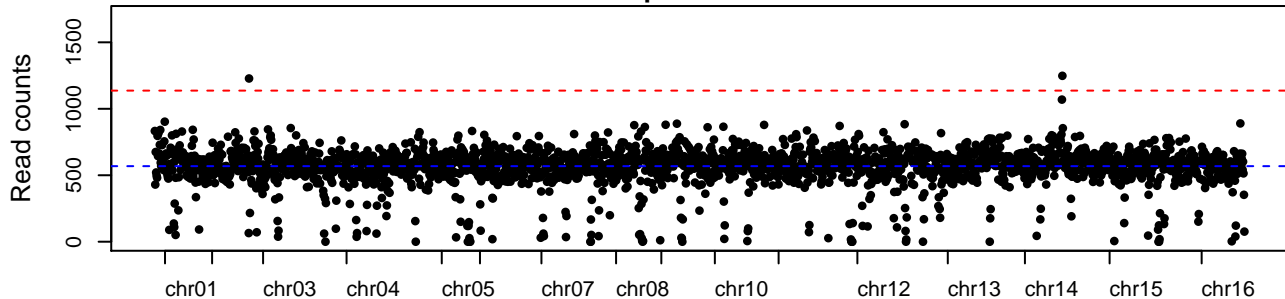
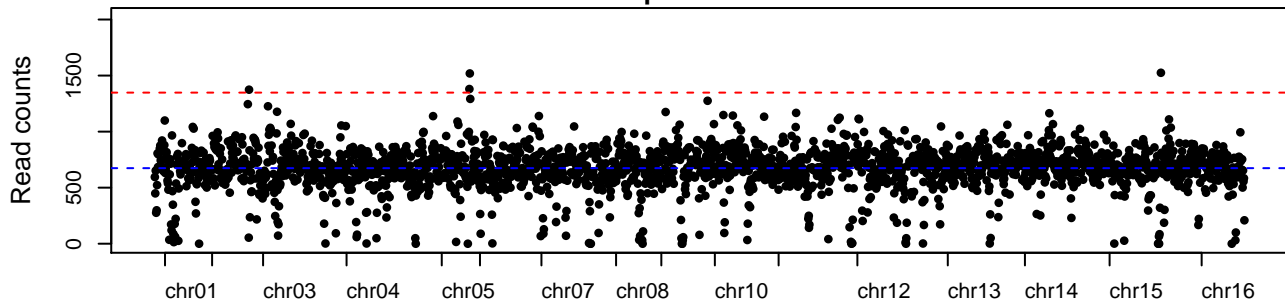
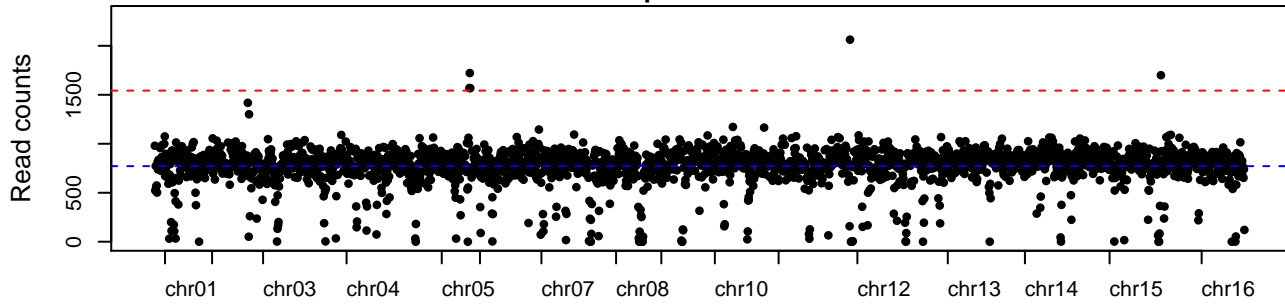


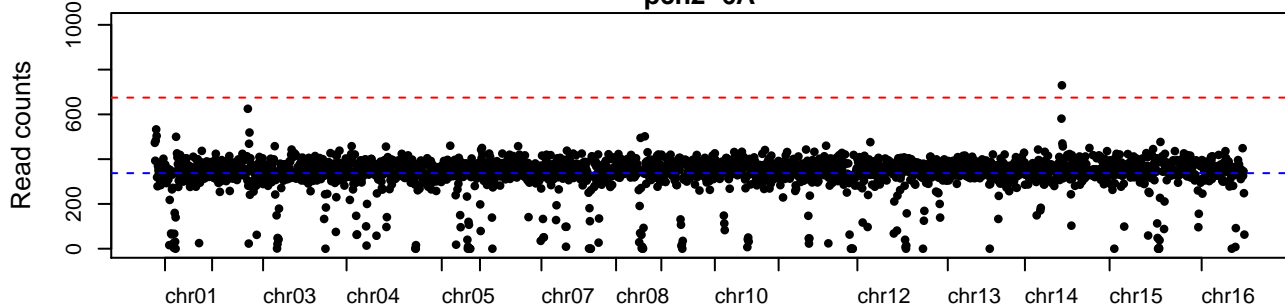
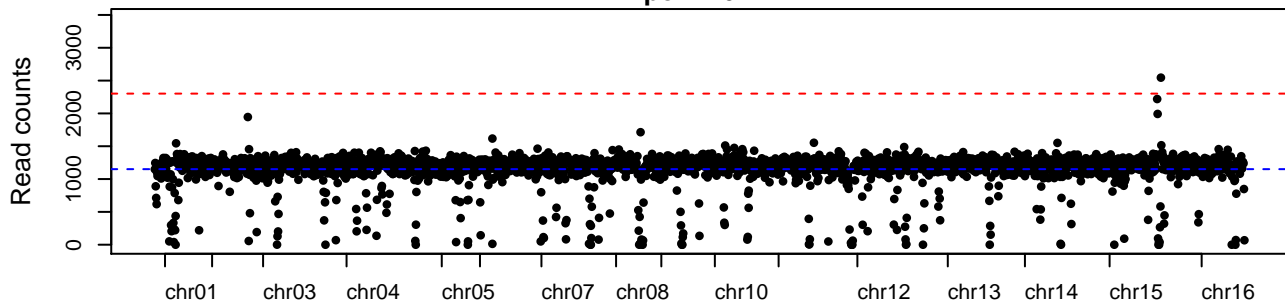
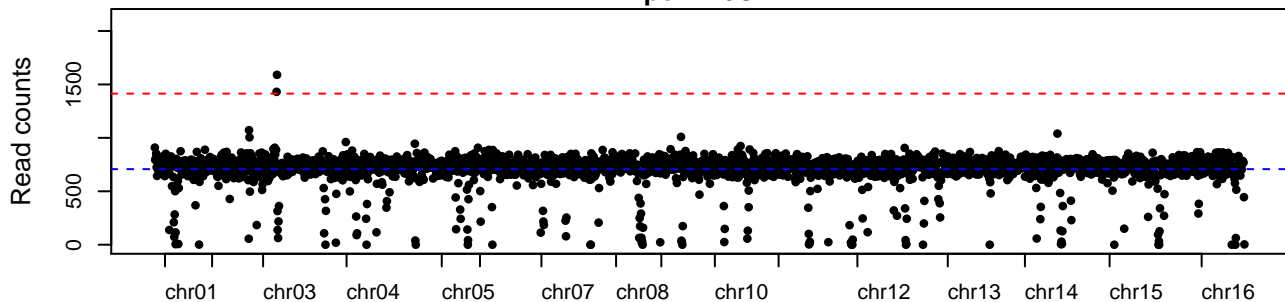
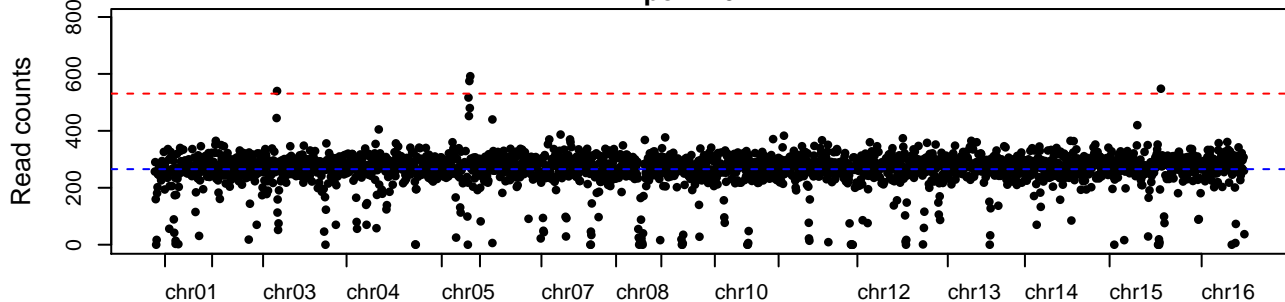
pch2-1C



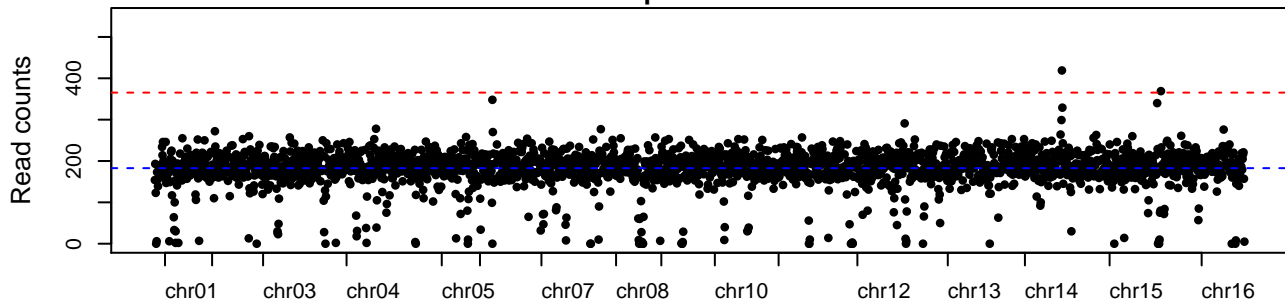
pch2-1D



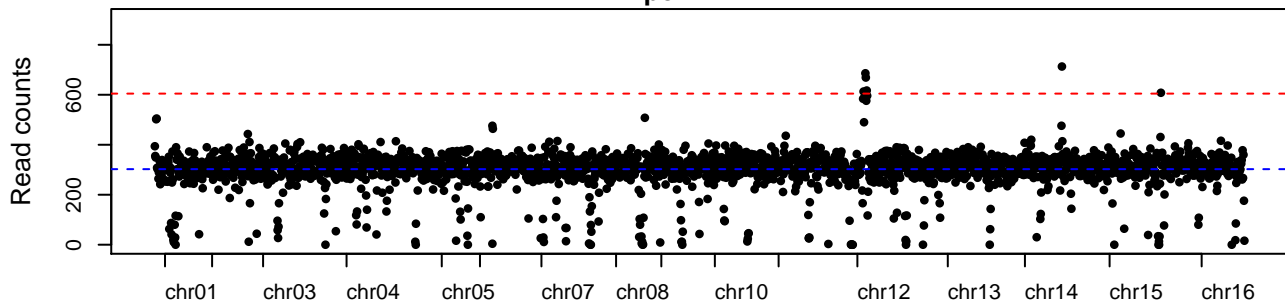
pch2-2A**pch2-2B****pch2-2C****pch2-2D**

pch2-6A**pch2-6B****pch2-6C****pch2-6D**

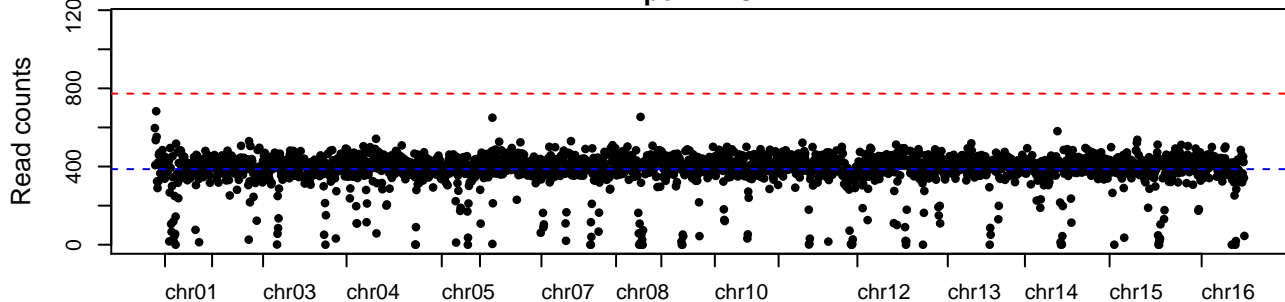
pch2-7A



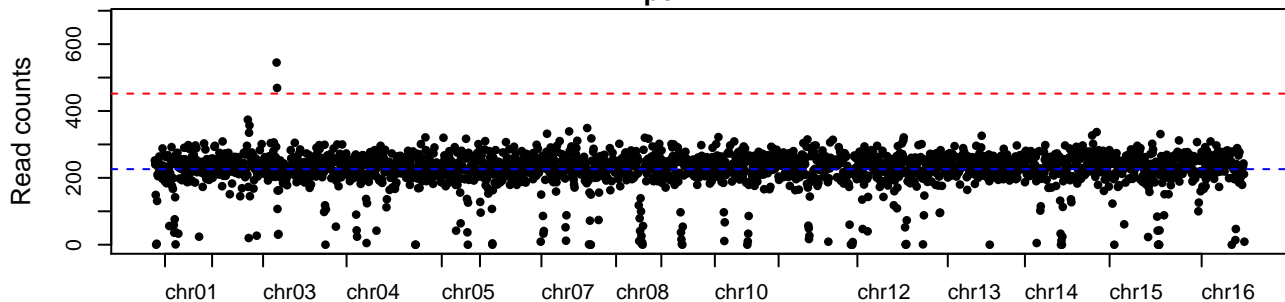
pch2-7B

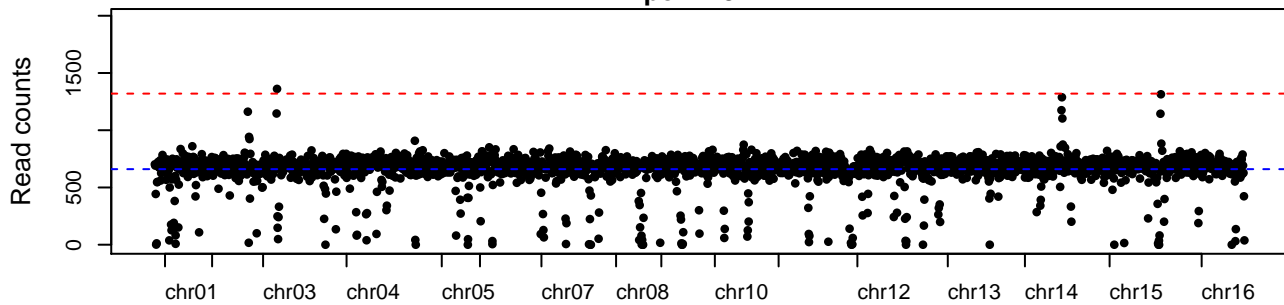
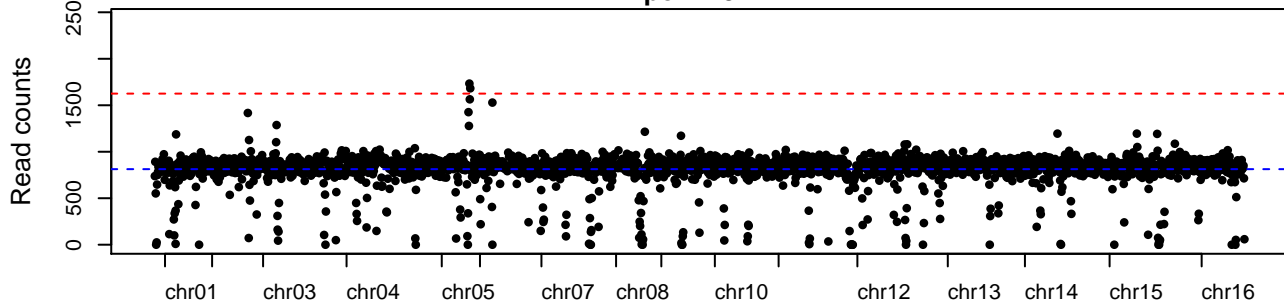
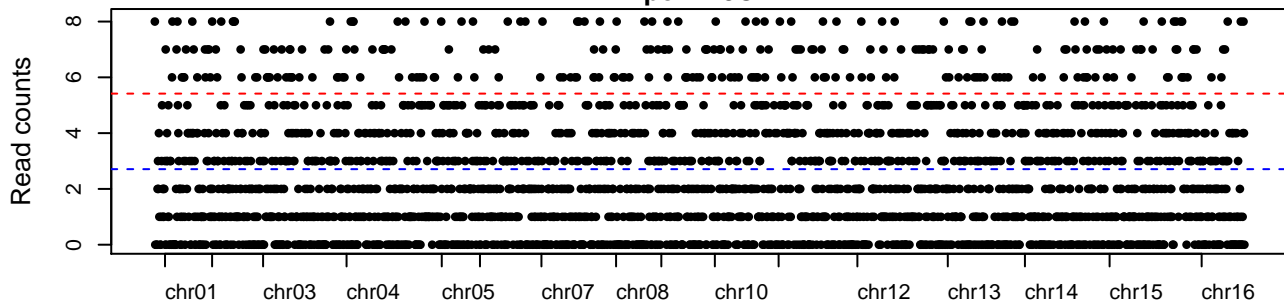
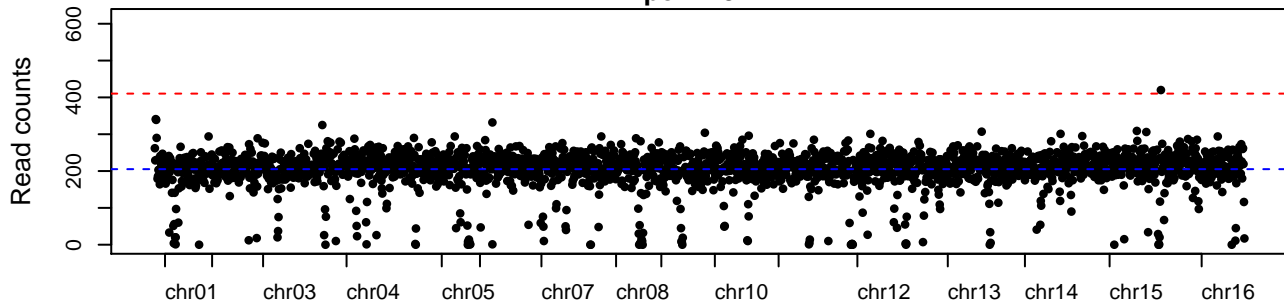


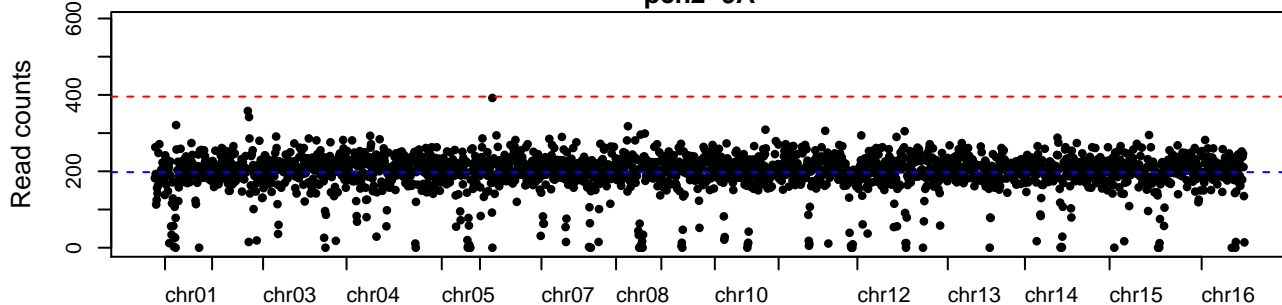
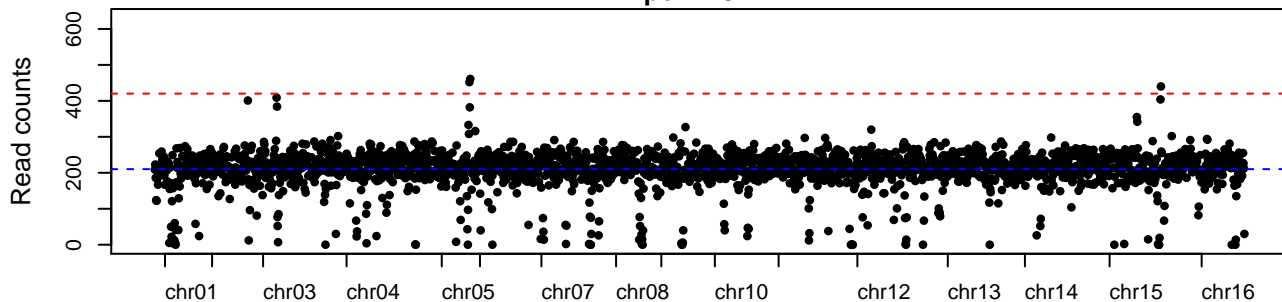
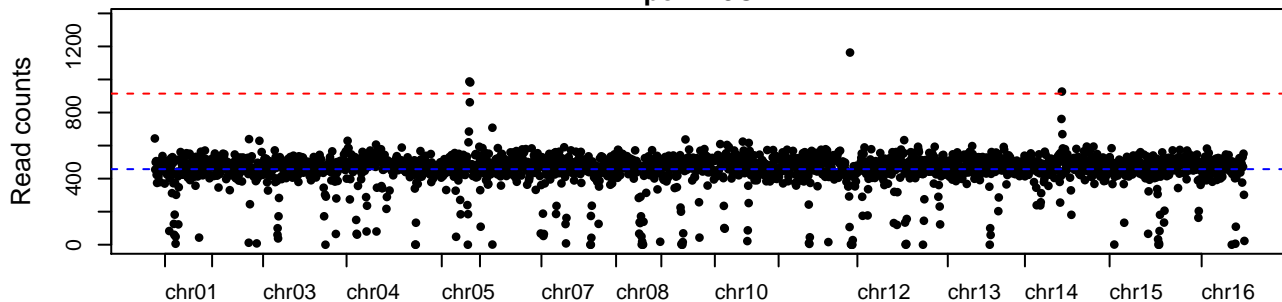
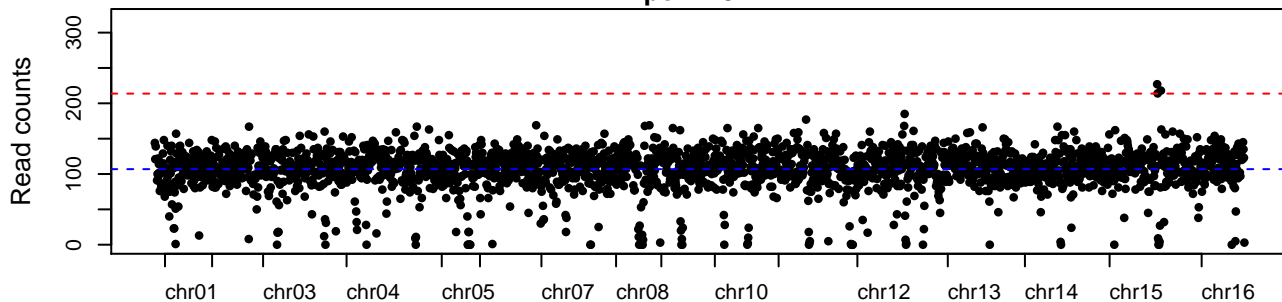
pch2-7C

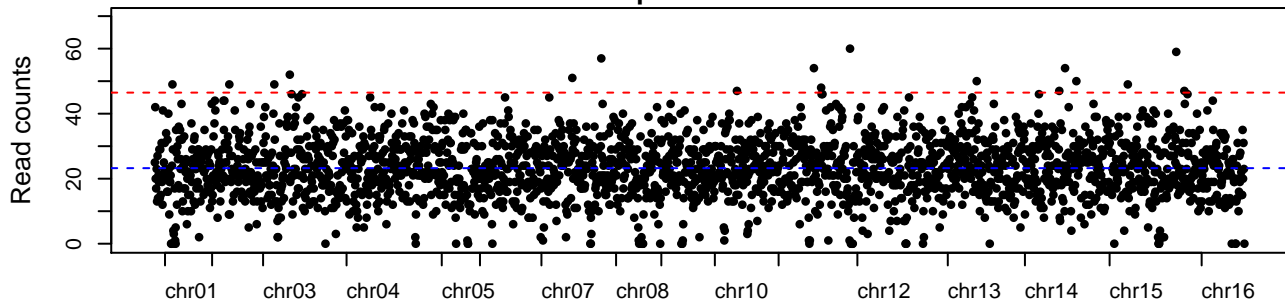
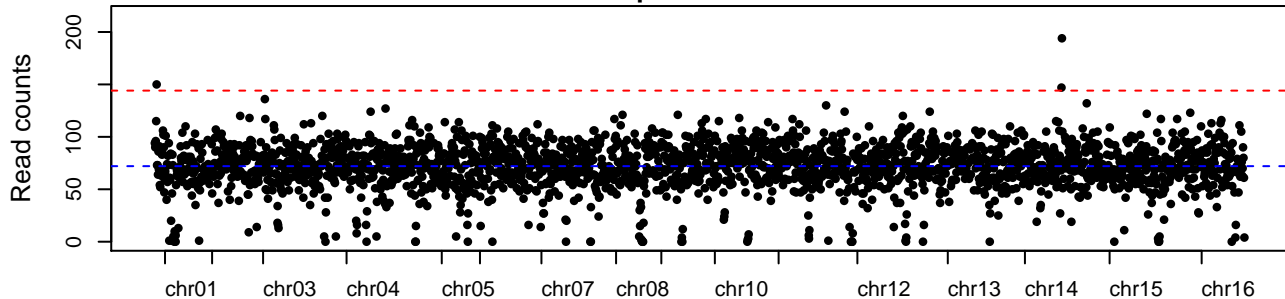
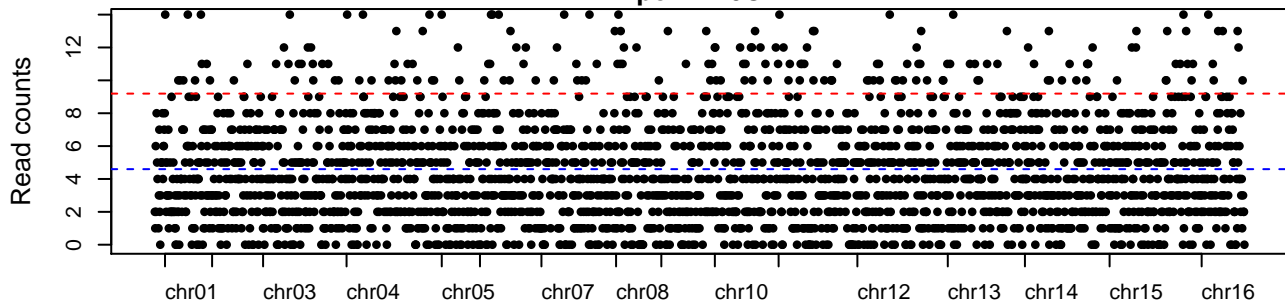
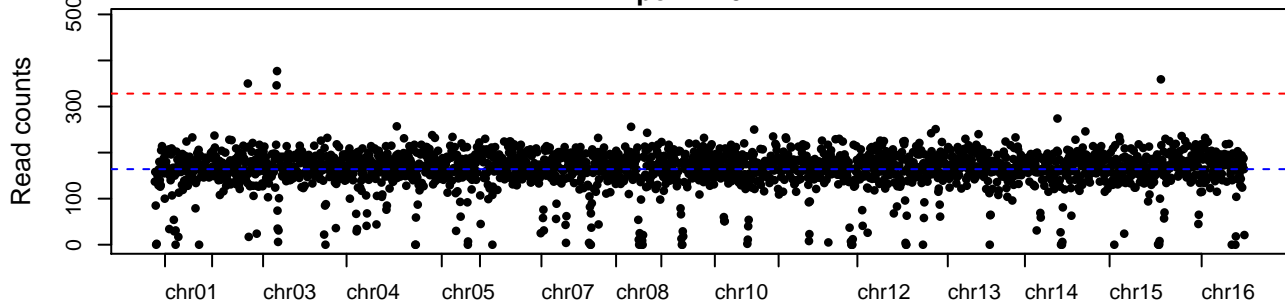


pch2-7D

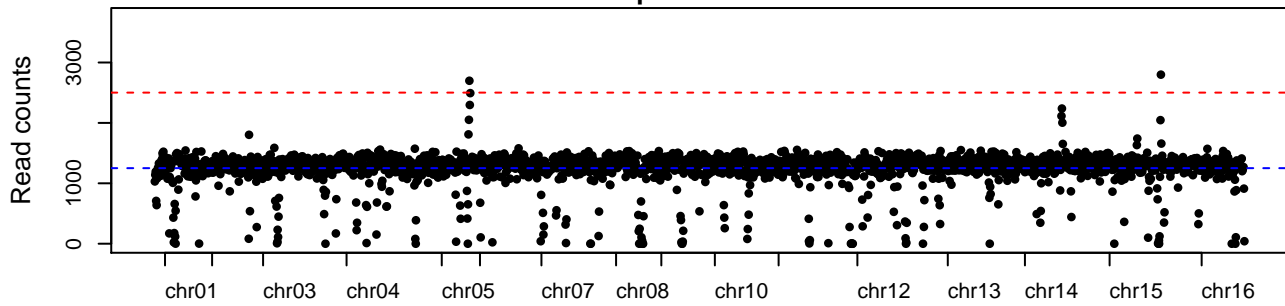


pch2-8A**pch2-8B****pch2-8C****pch2-8D**

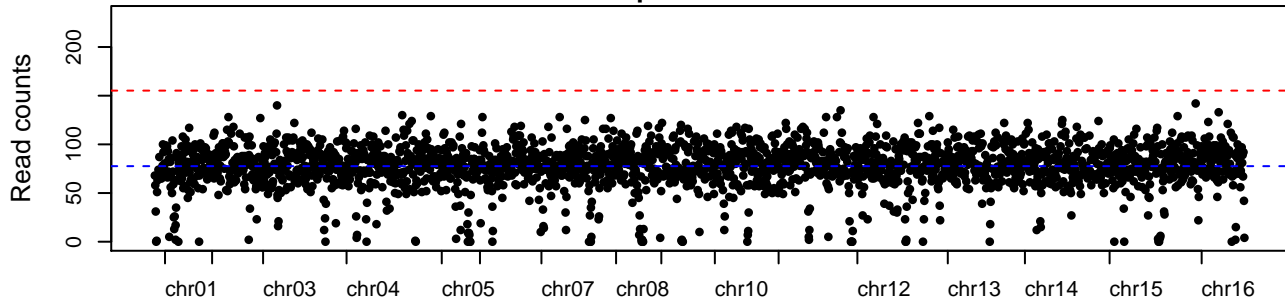
pch2-9A**pch2-9B****pch2-9C****pch2-9D**

pch2-10A**pch2-10B****pch2-10C****pch2-10D**

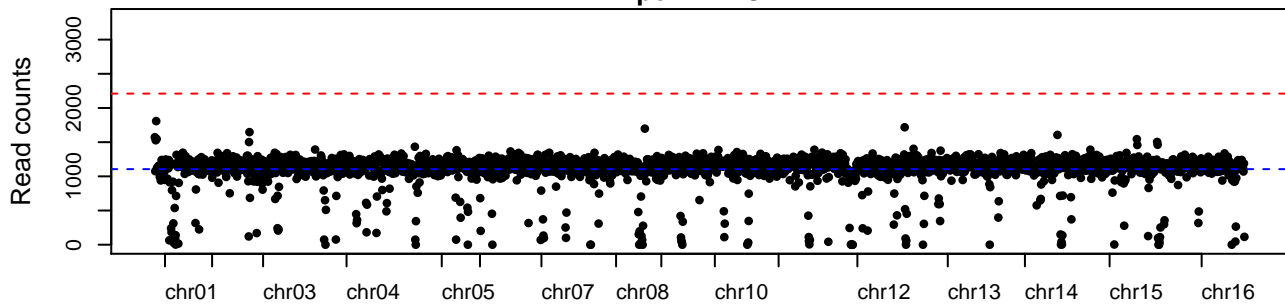
pch2-11A



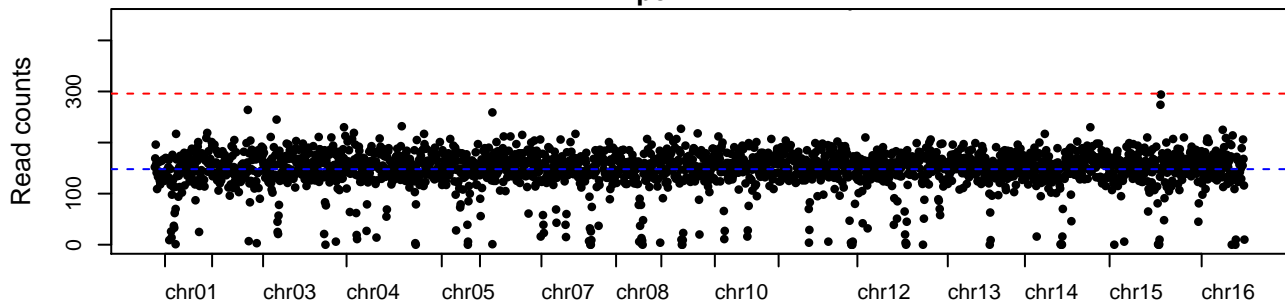
pch2-11B

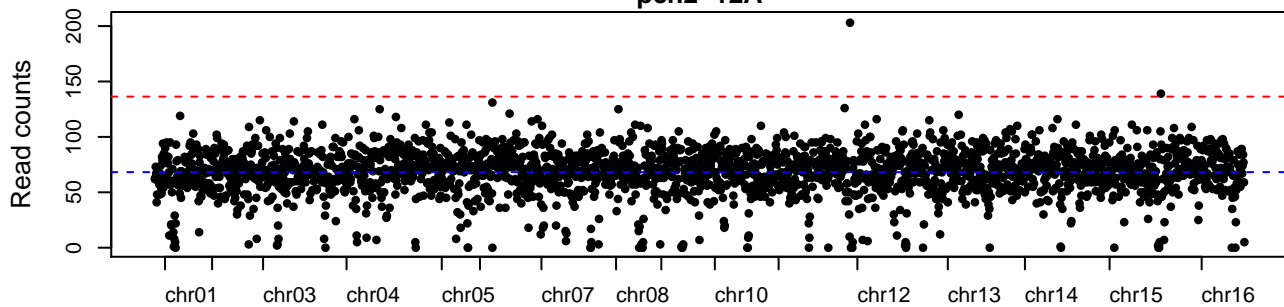
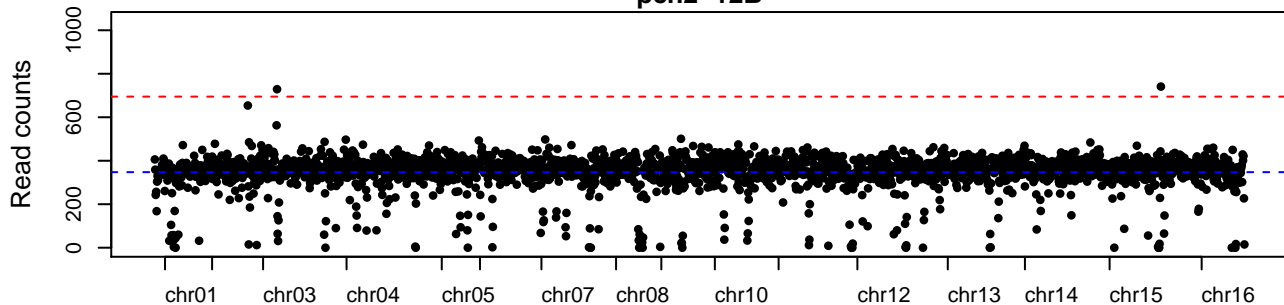
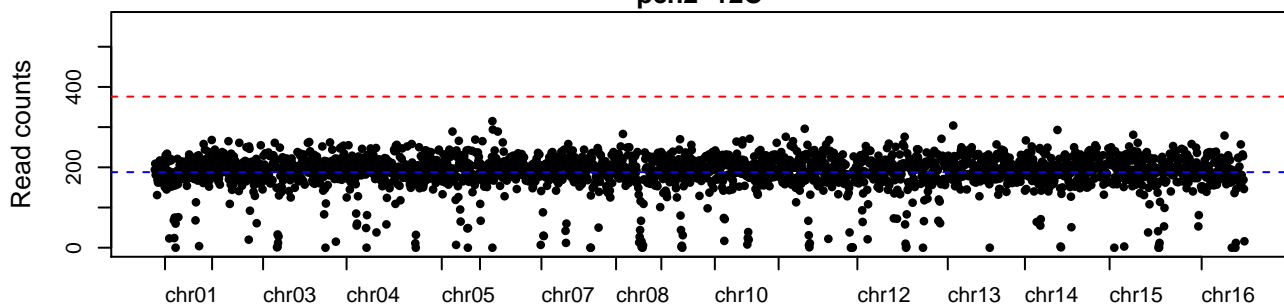
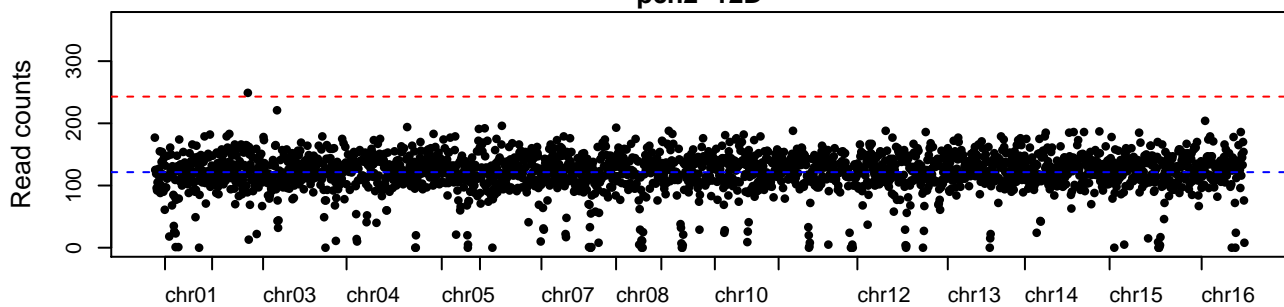


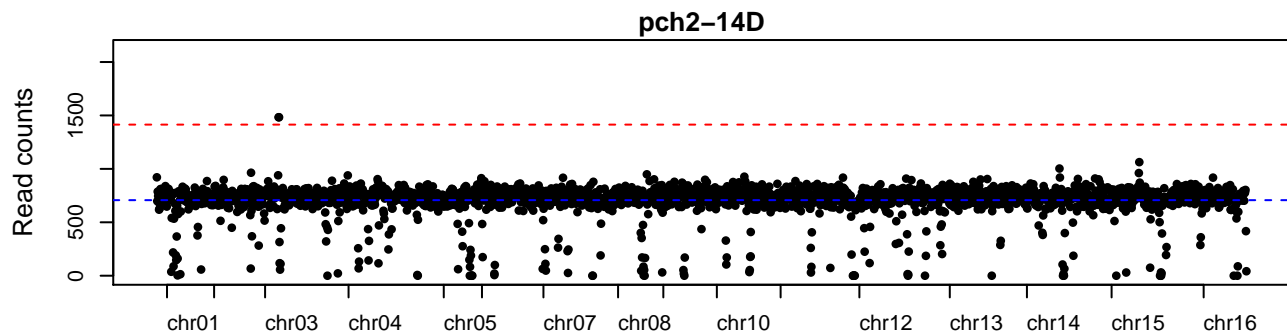
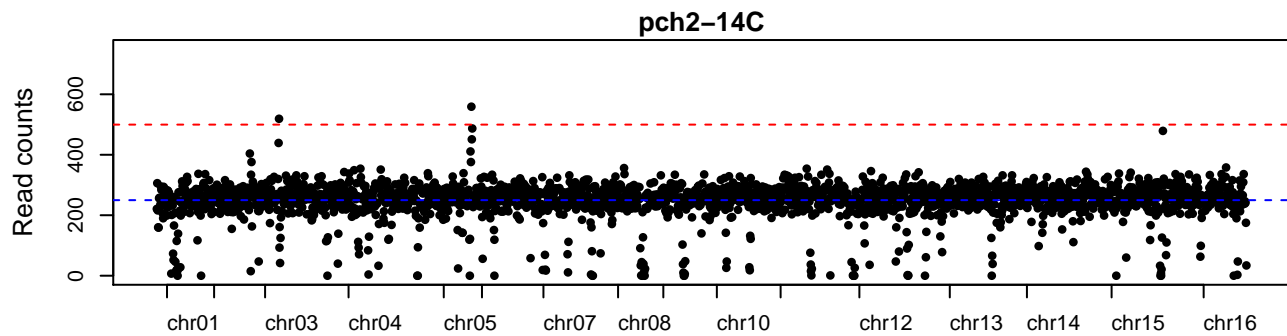
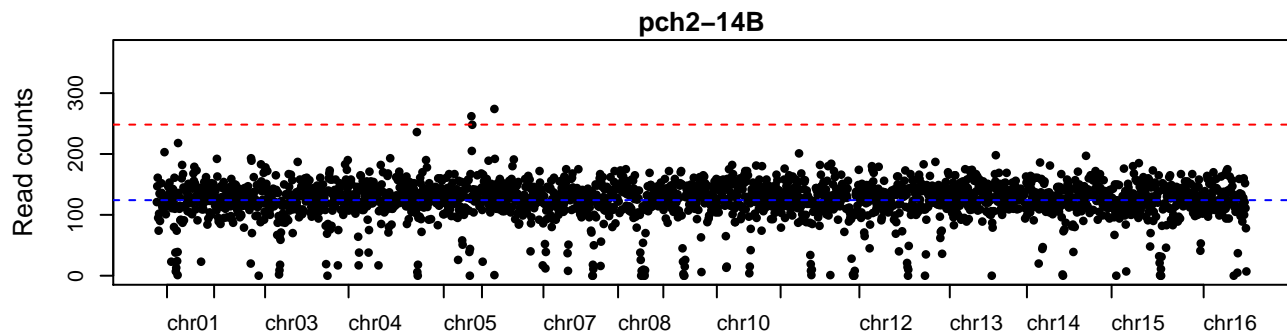
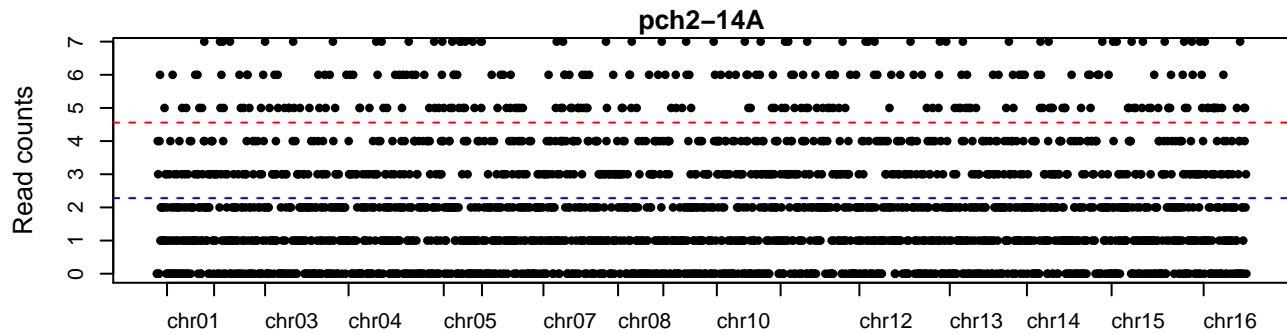
pch2-11C



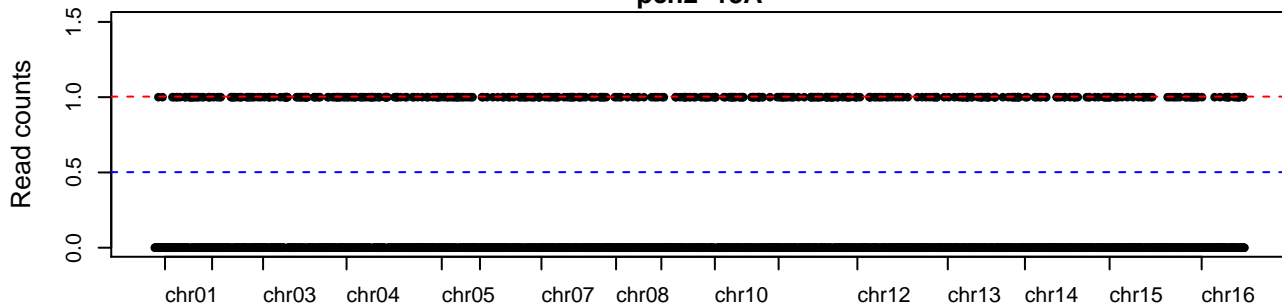
pch2-11D



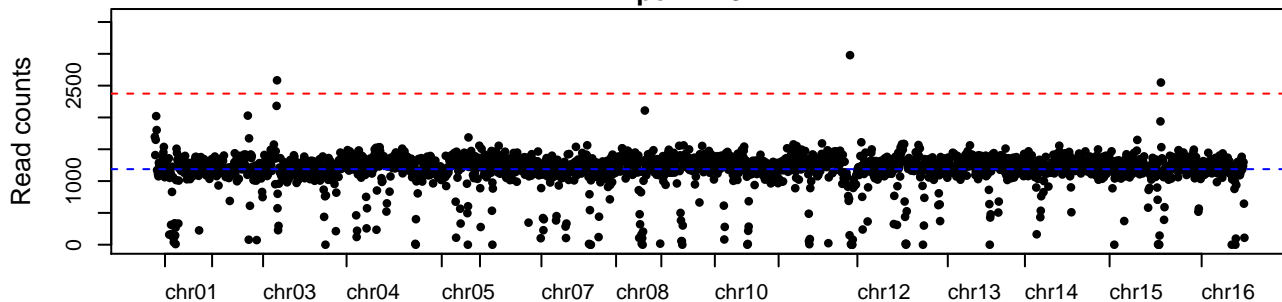
pch2-12A**pch2-12B****pch2-12C****pch2-12D**



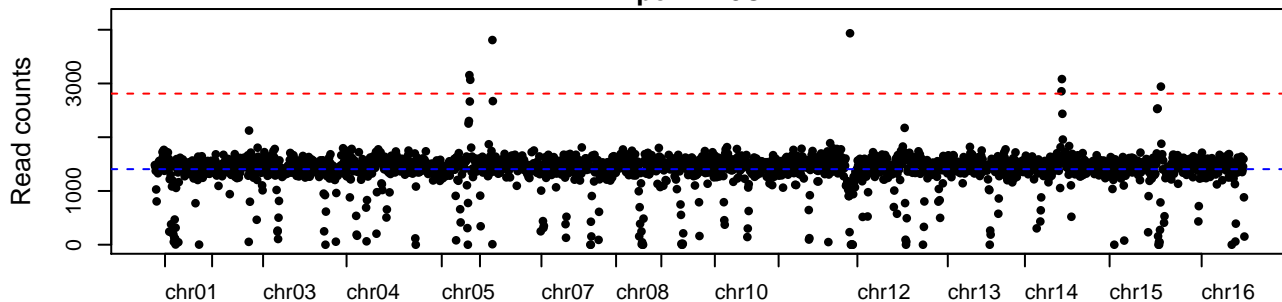
pch2-15A



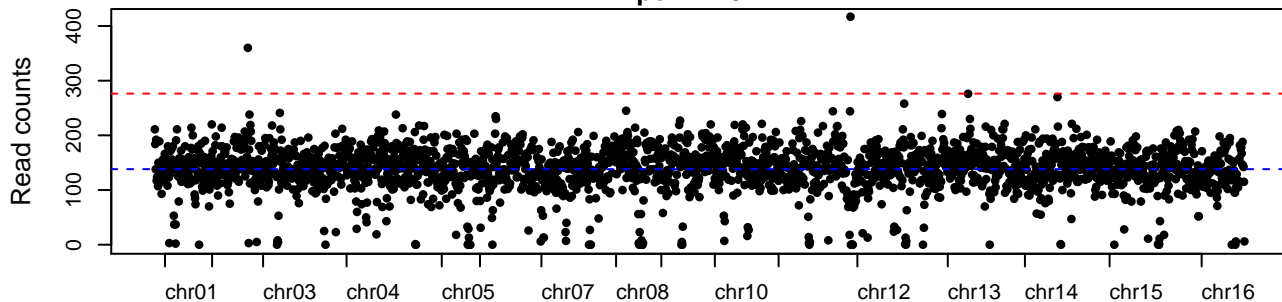
pch2-15B

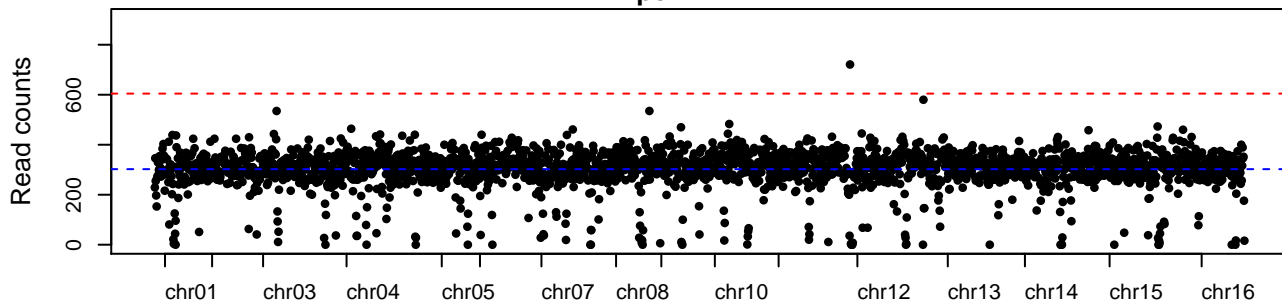
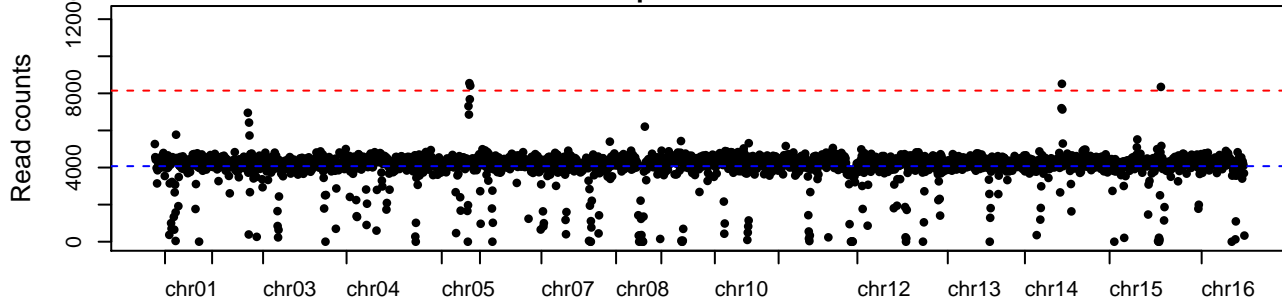
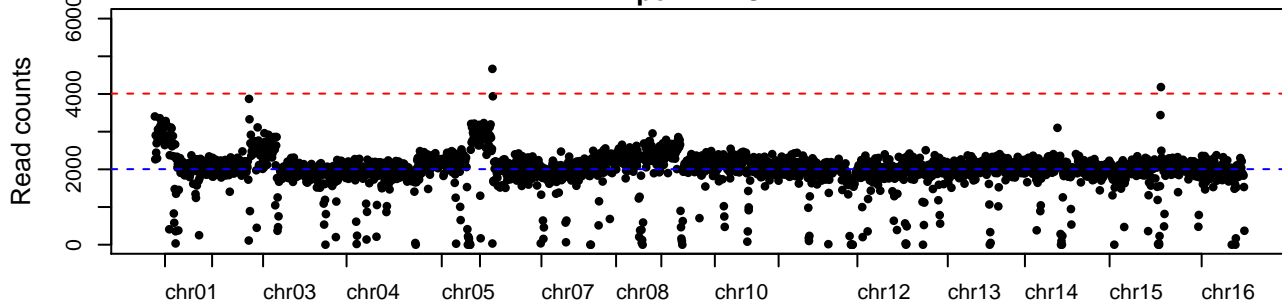
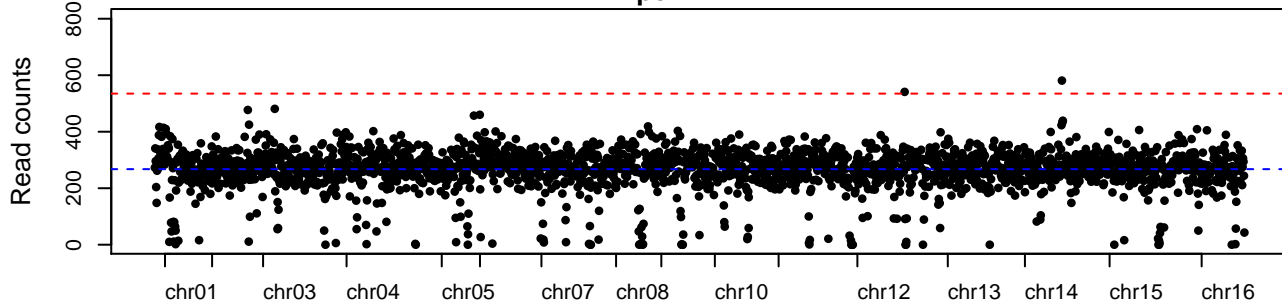


pch2-15C

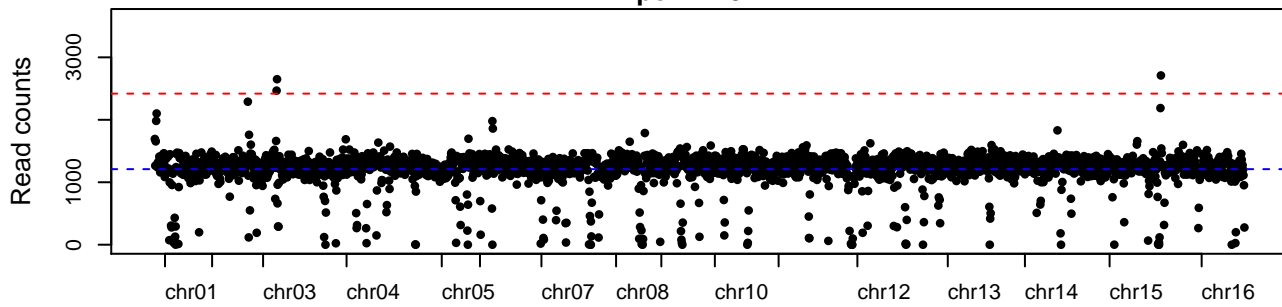


pch2-15D

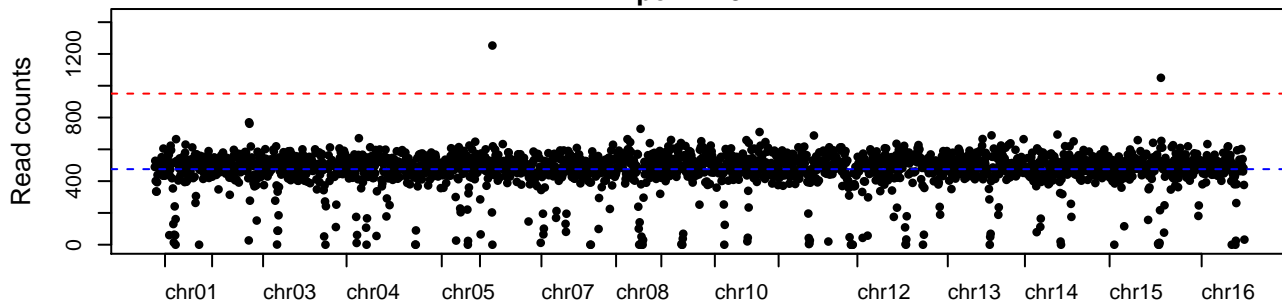


pch2-17A**pch2-17B****pch2-17C****pch2-17D**

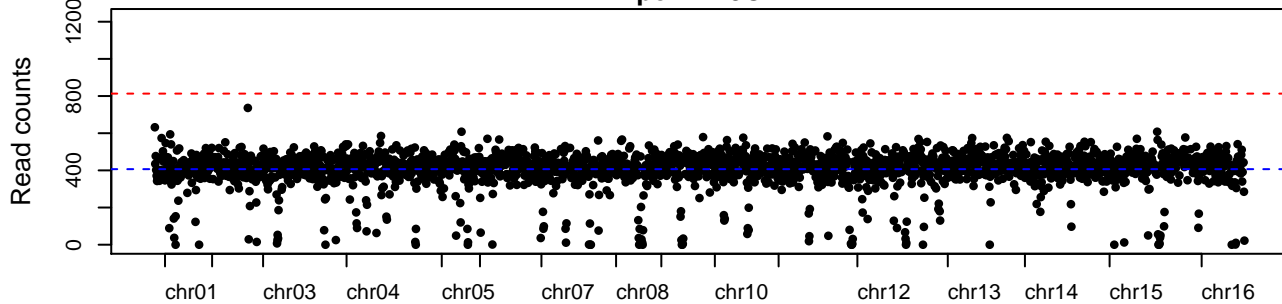
pch2-19A



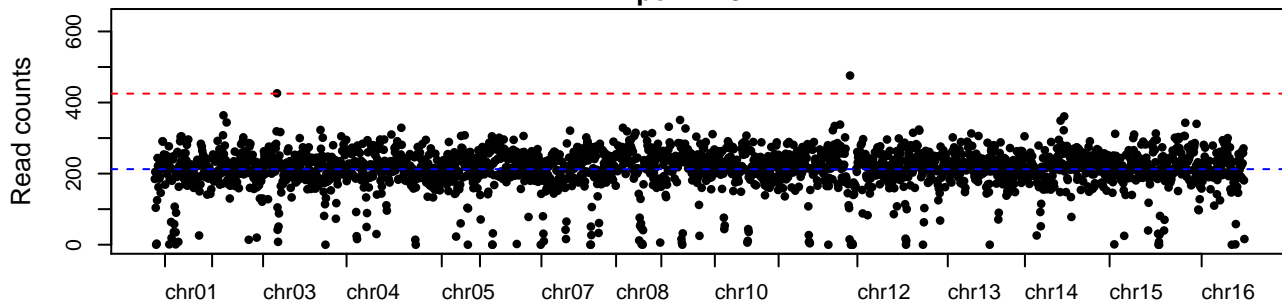
pch2-19B

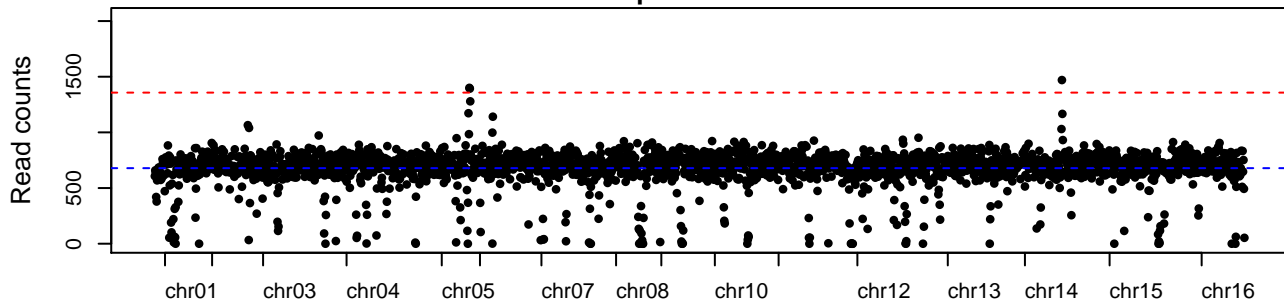
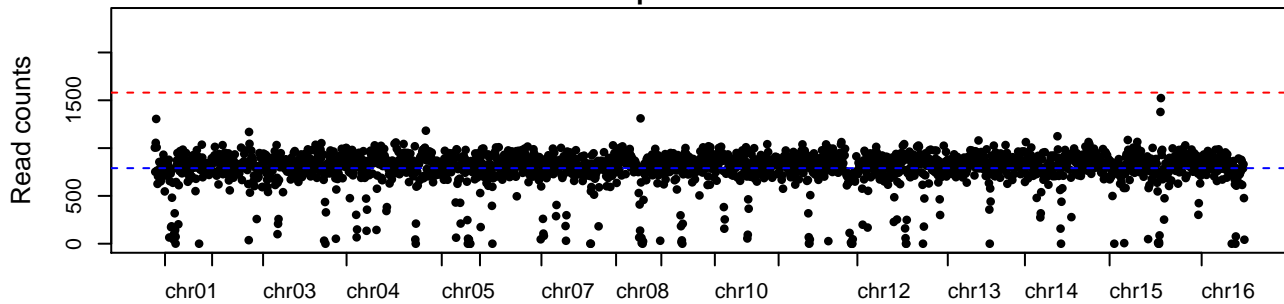
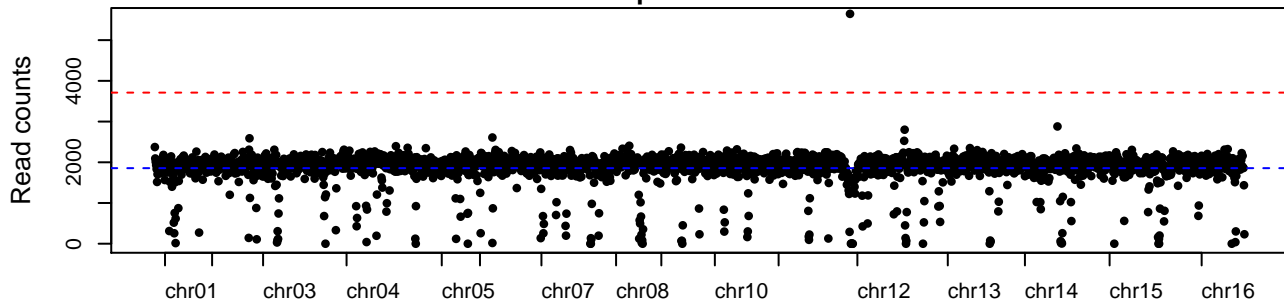
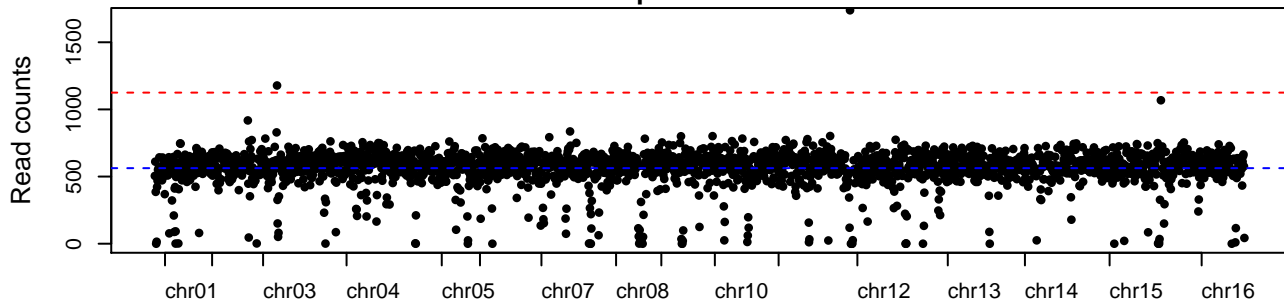


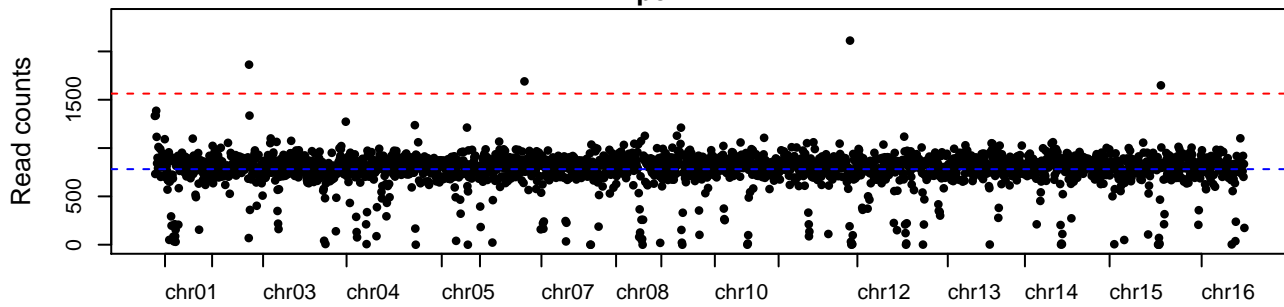
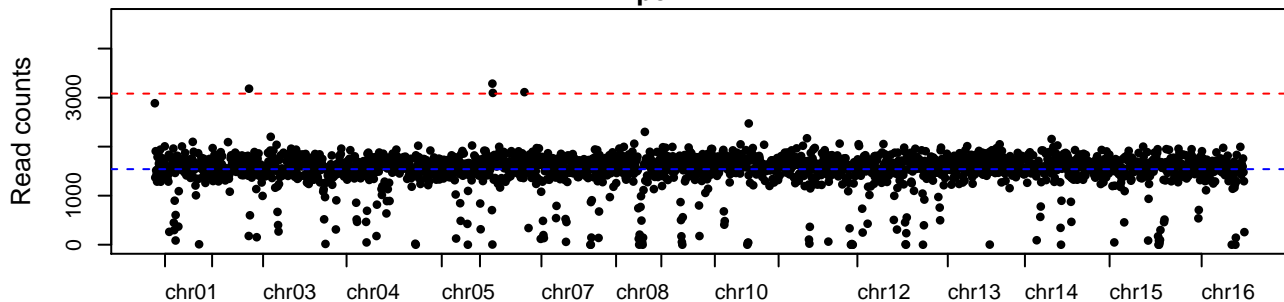
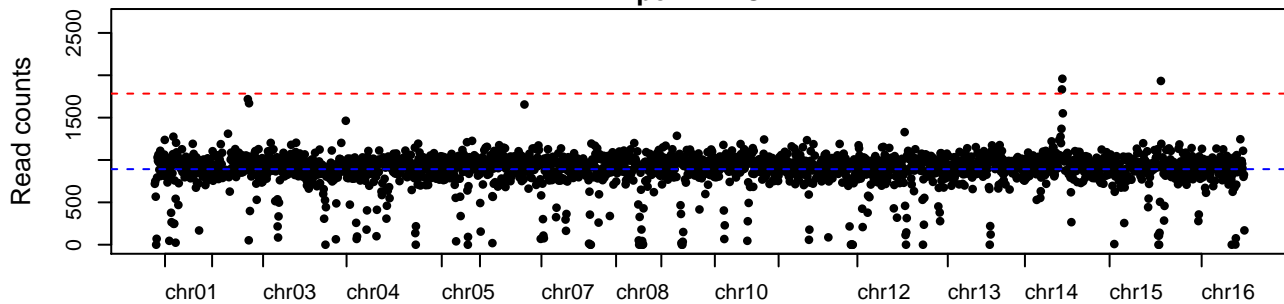
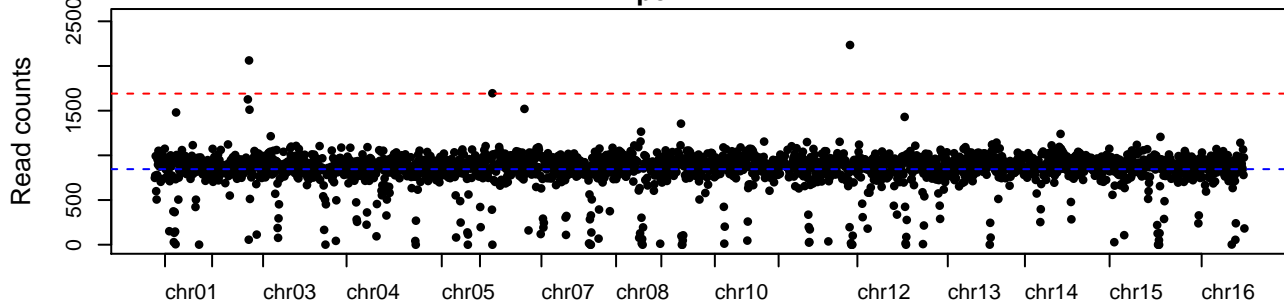
pch2-19C

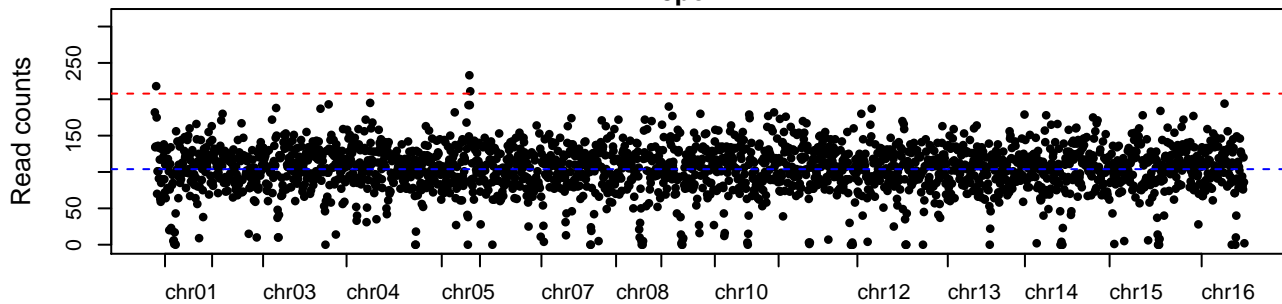
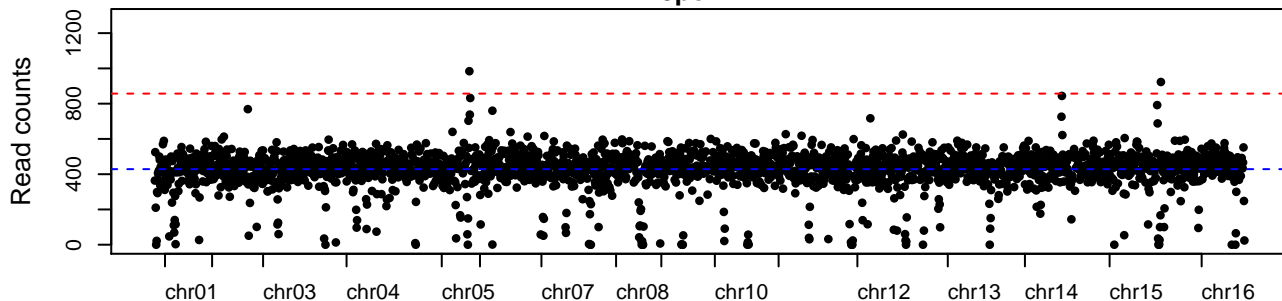
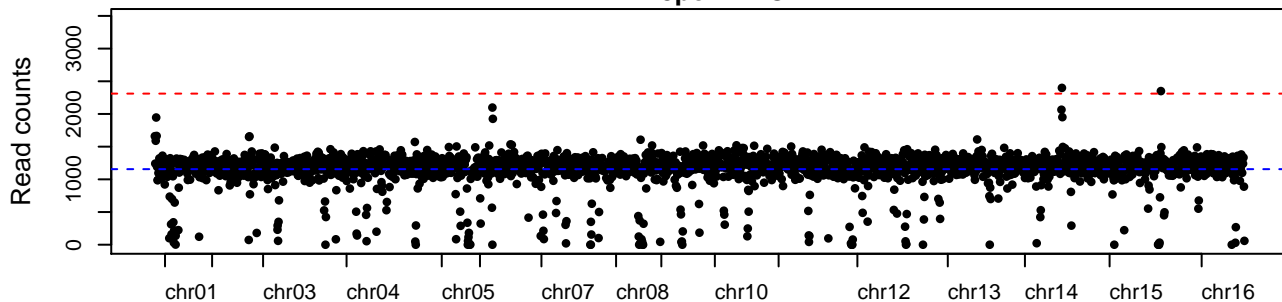
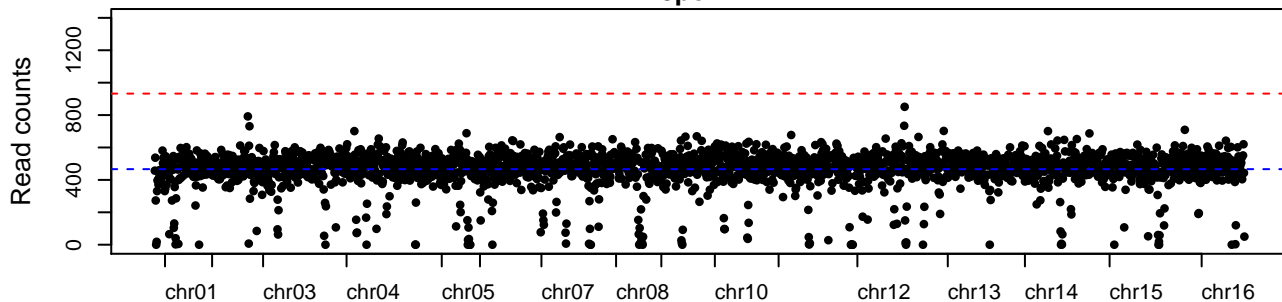


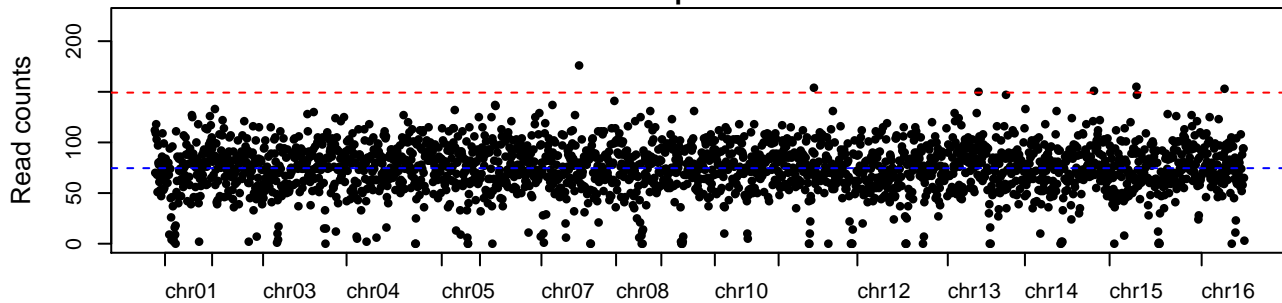
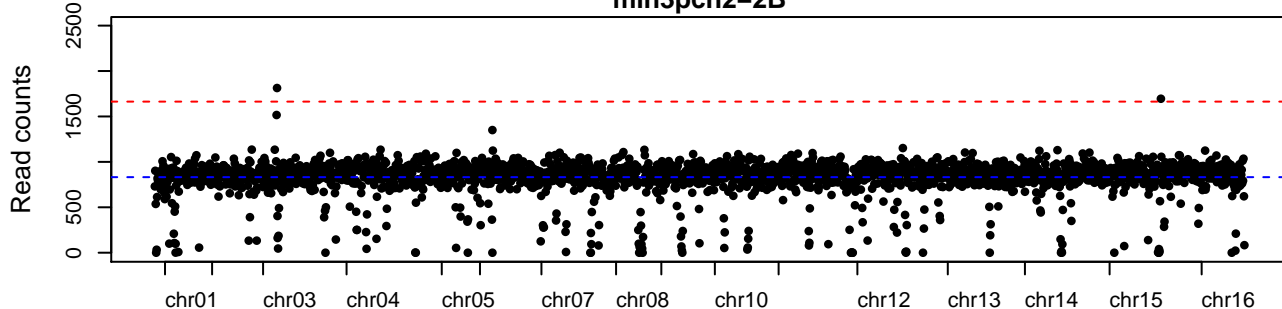
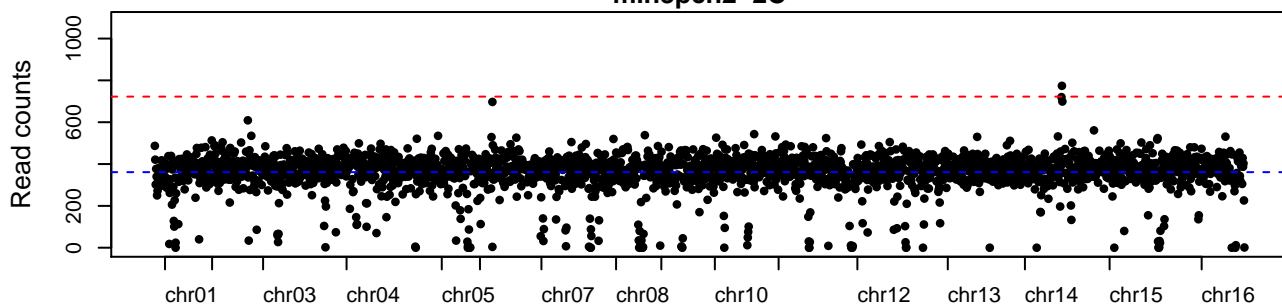
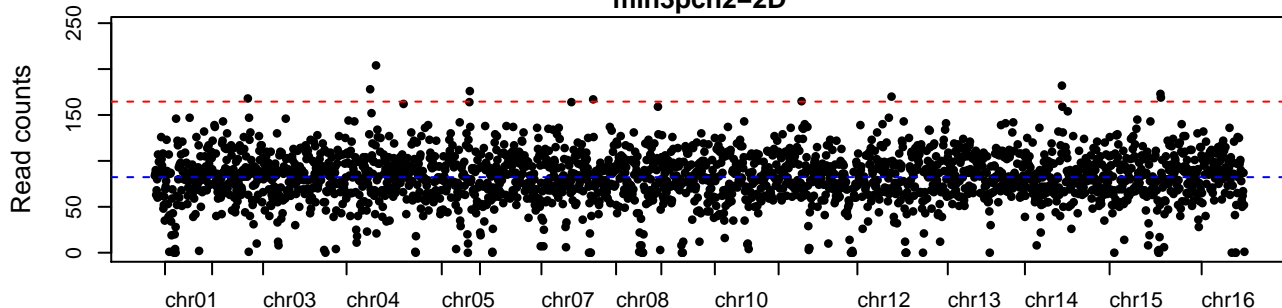
pch2-19D

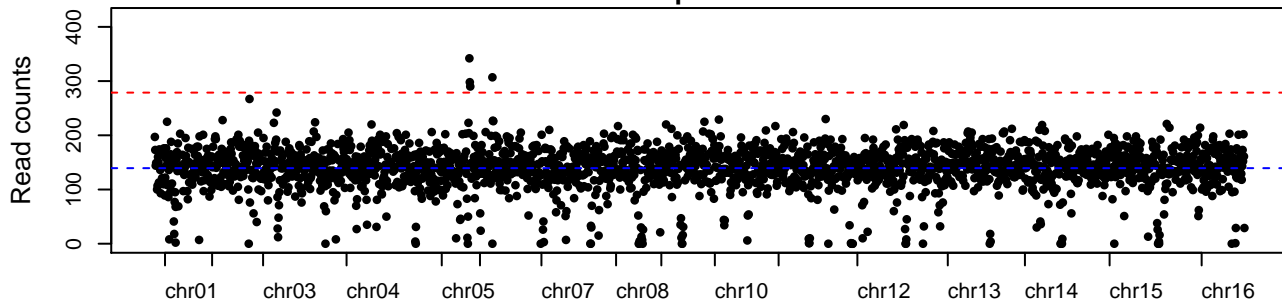
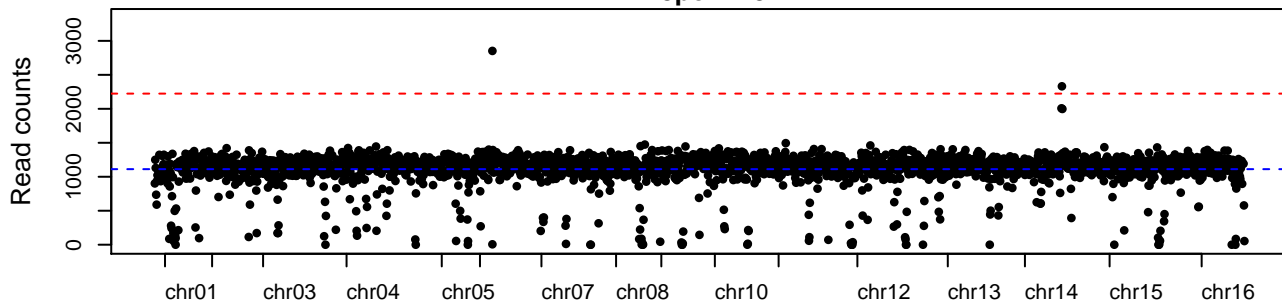
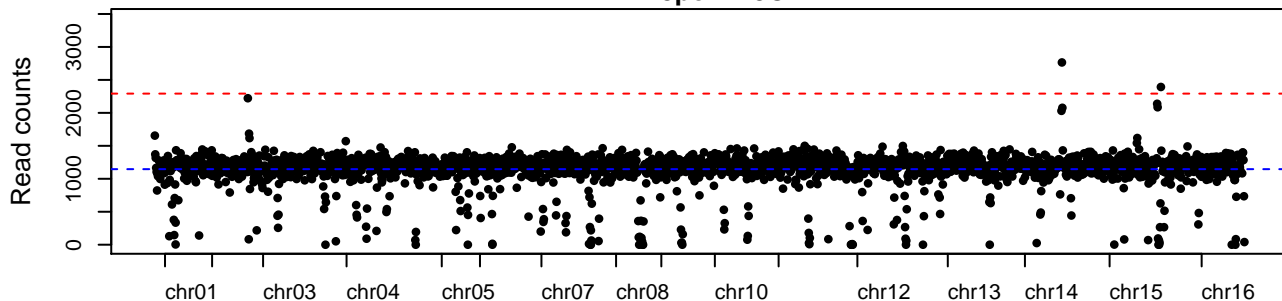
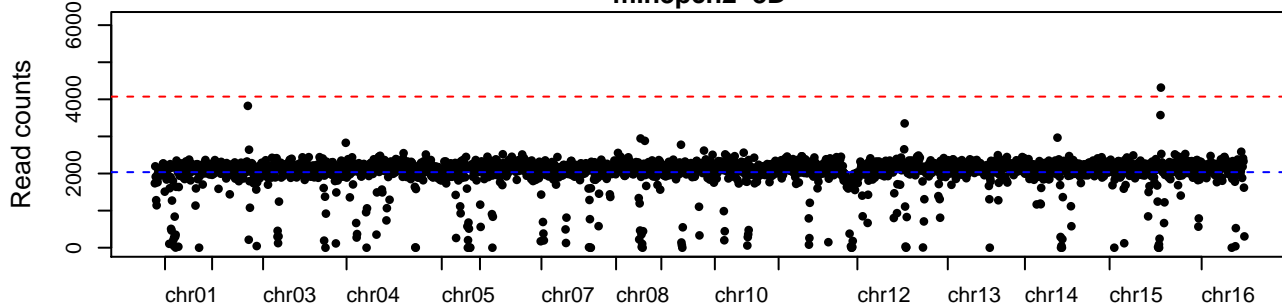


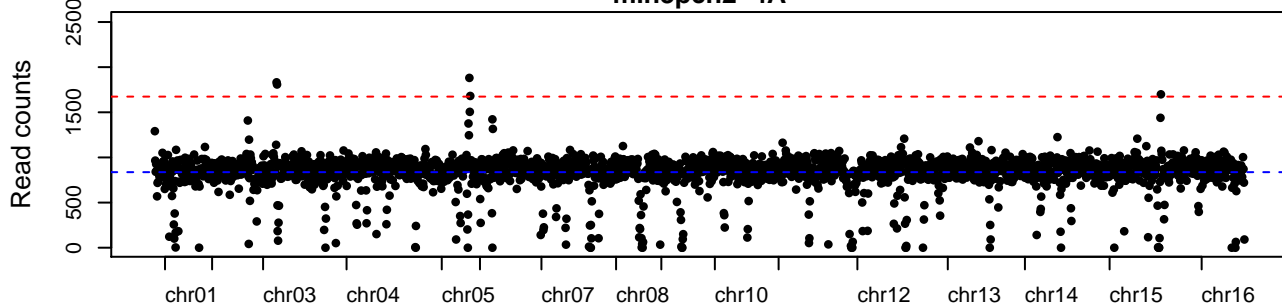
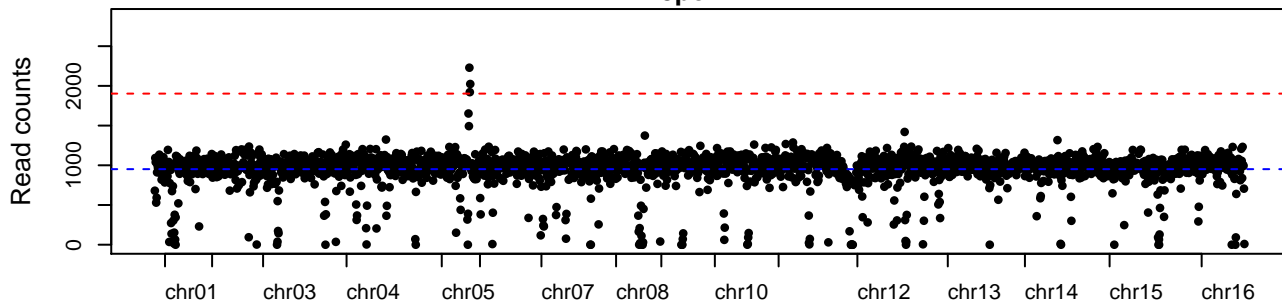
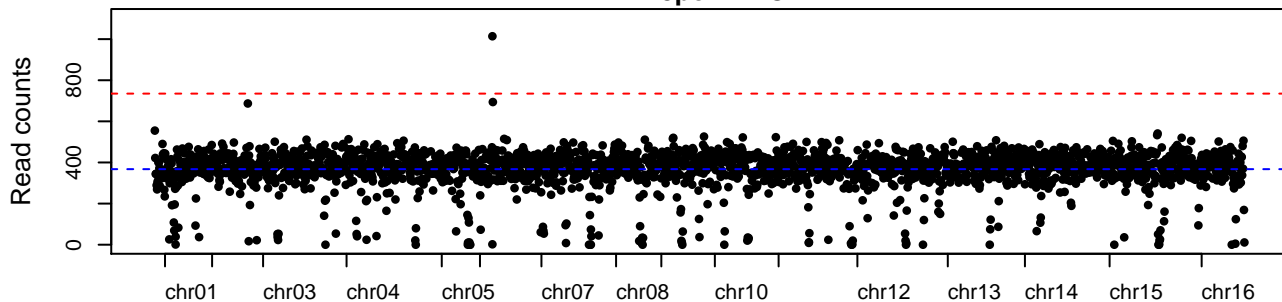
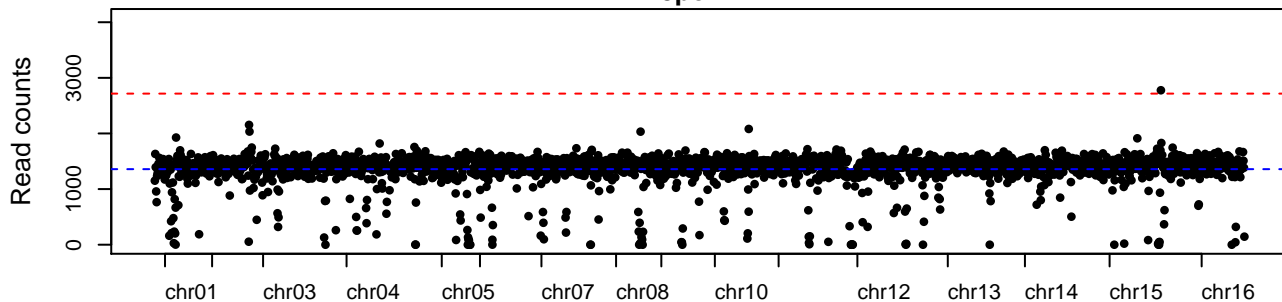
pch2-21A**pch2-21B****pch2-21C****pch2-21D**

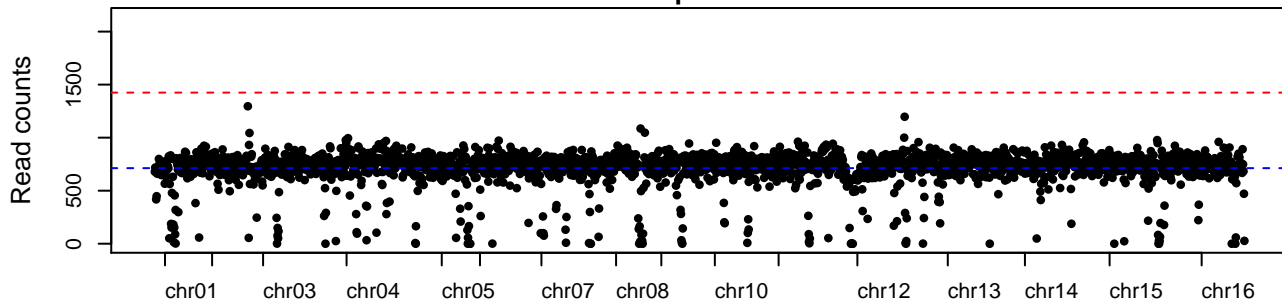
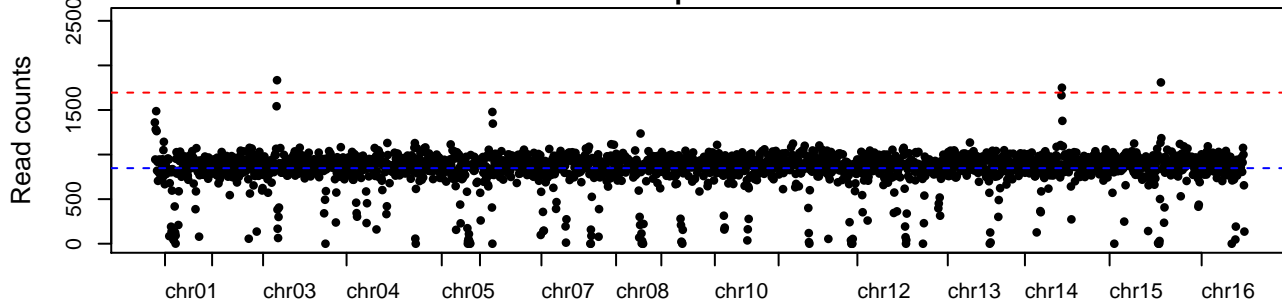
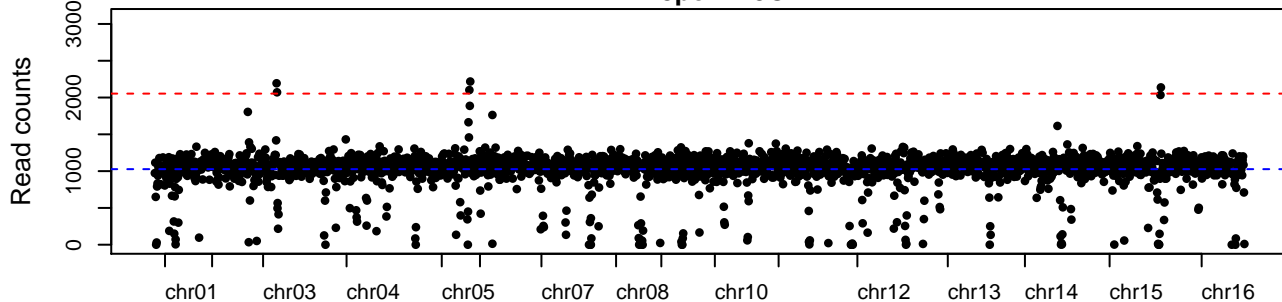
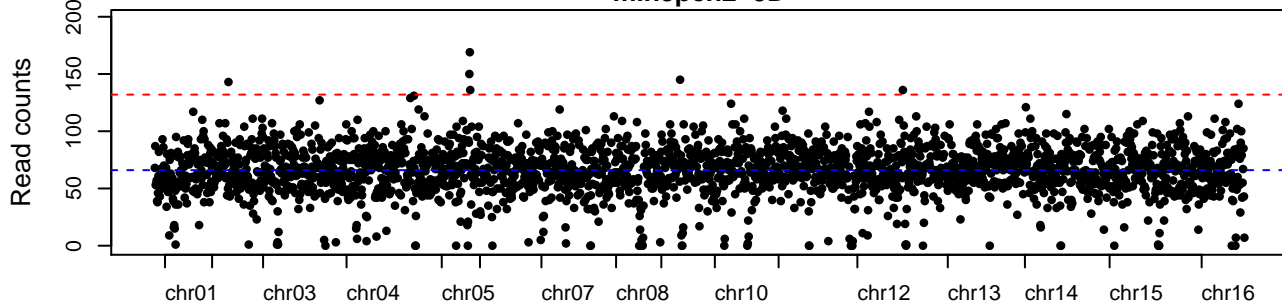
pch2-27A**pch2-27B****pch2-27C****pch2-27D**

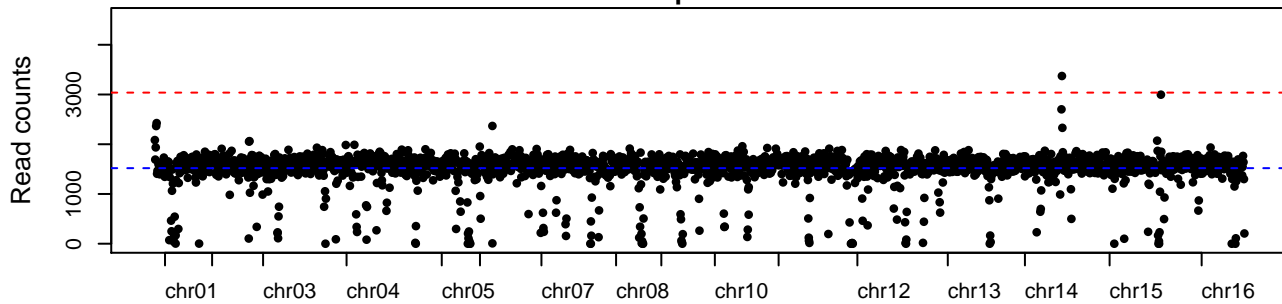
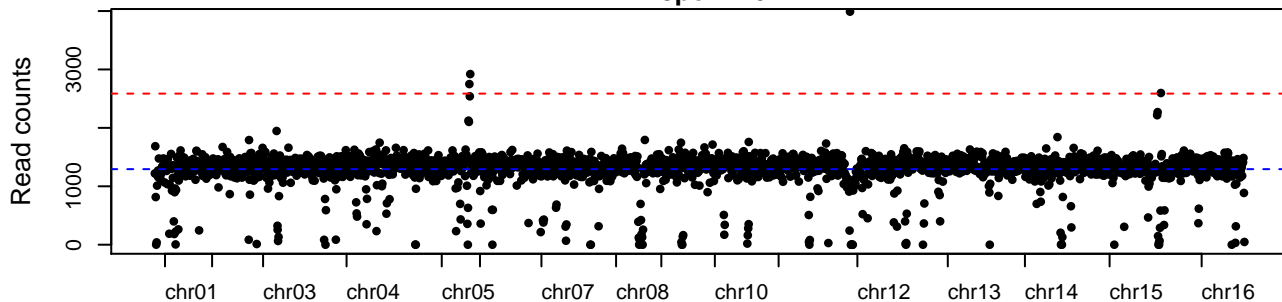
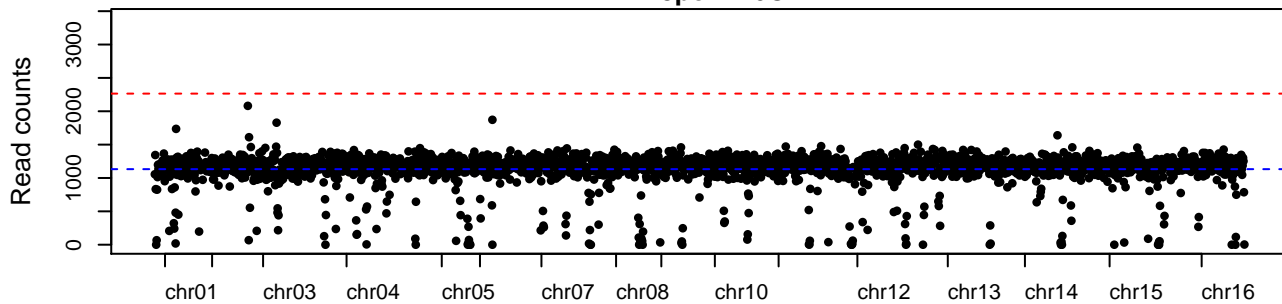
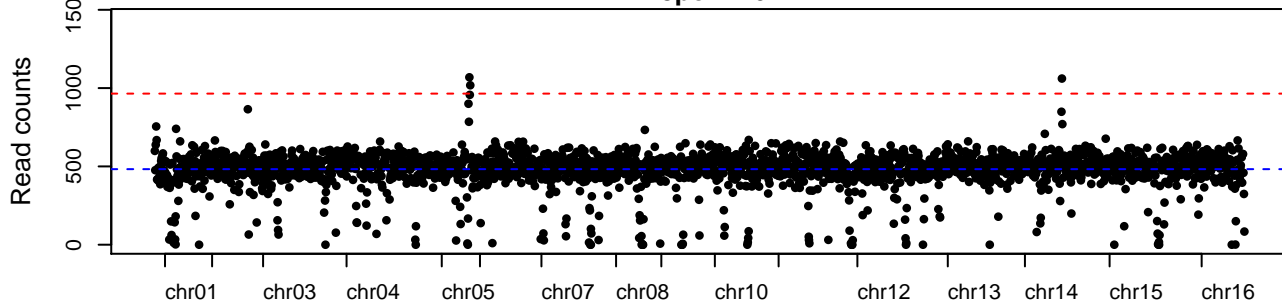
mlh3pch2-1A**mlh3pch2-1B****mlh3pch2-1C****mlh3pch2-1D**

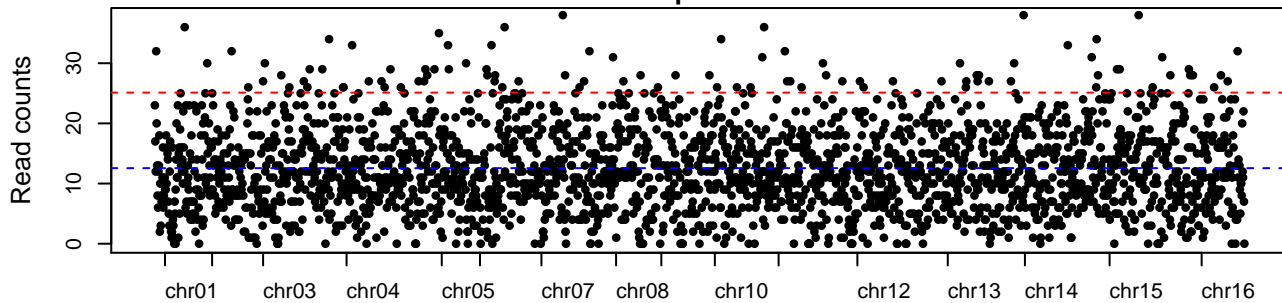
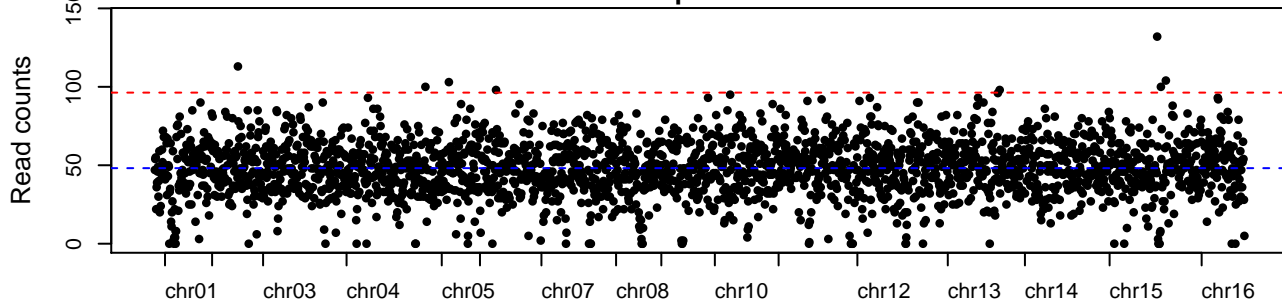
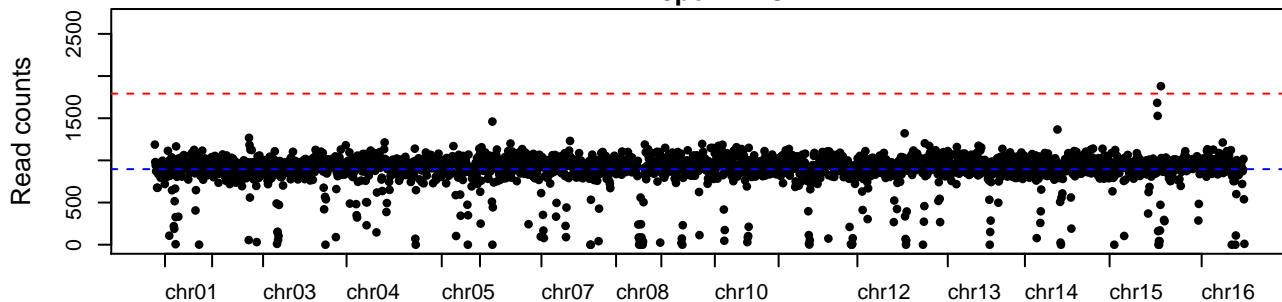
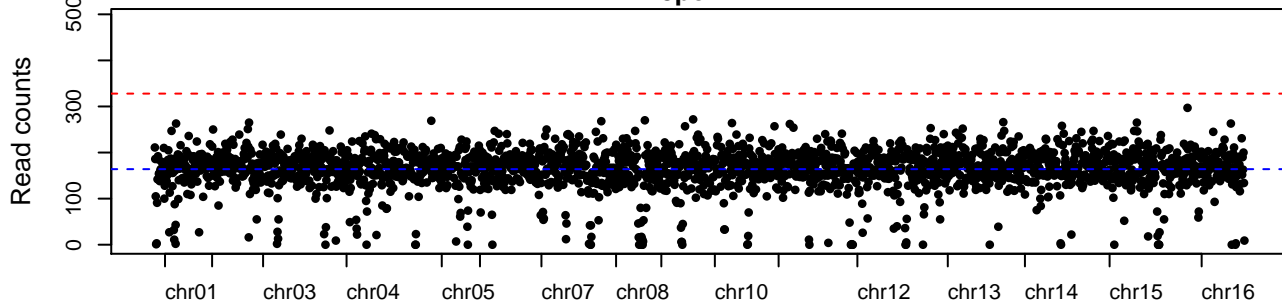
mlh3pch2-2A**mlh3pch2-2B****mlh3pch2-2C****mlh3pch2-2D**

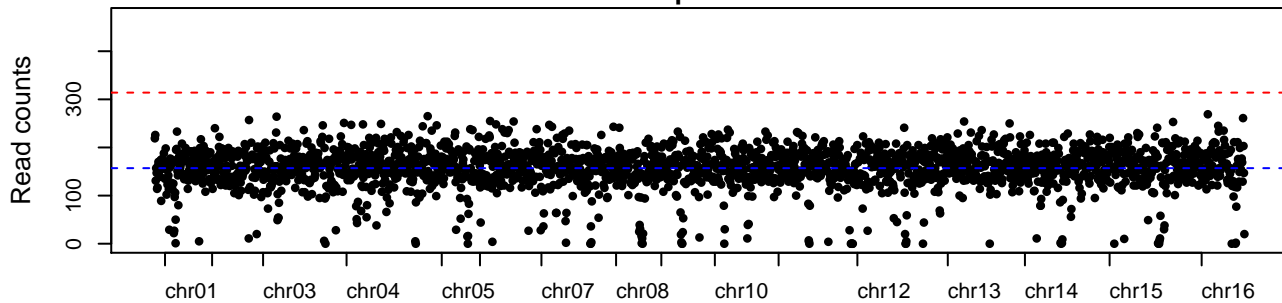
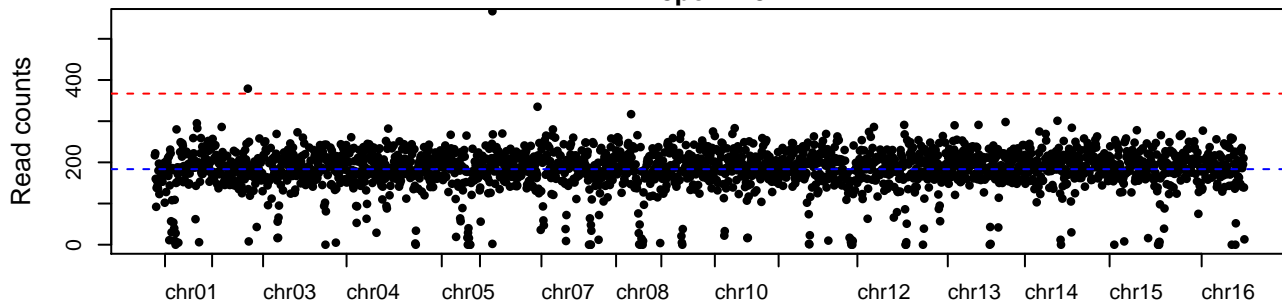
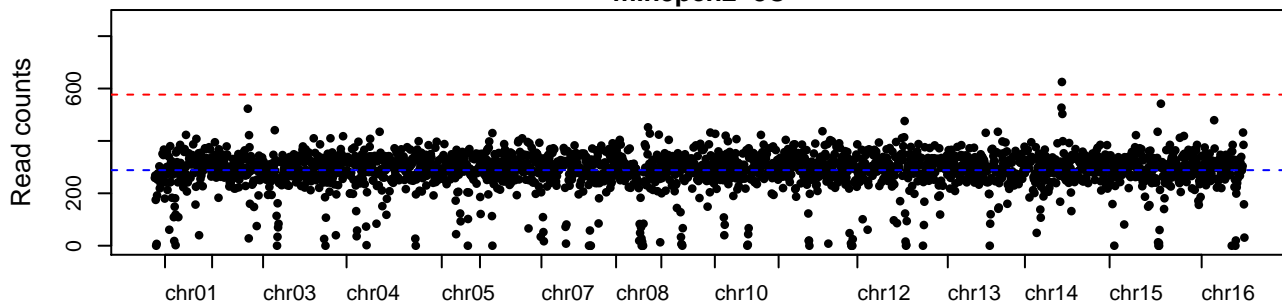
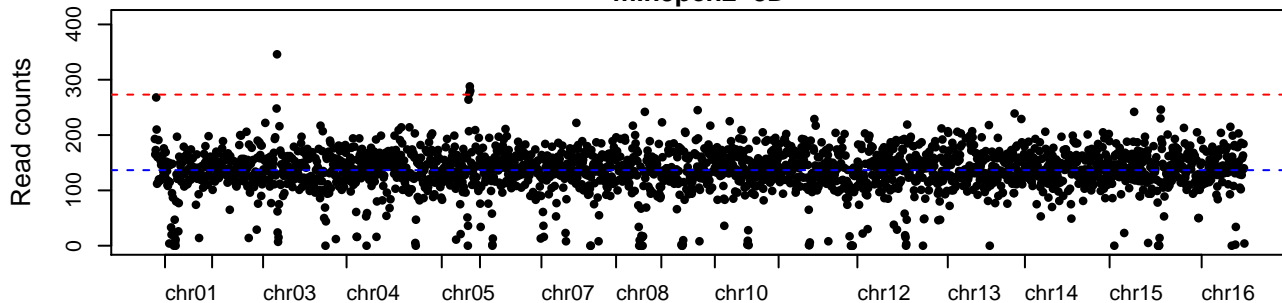
mlh3pch2-3A**mlh3pch2-3B****mlh3pch2-3C****mlh3pch2-3D**

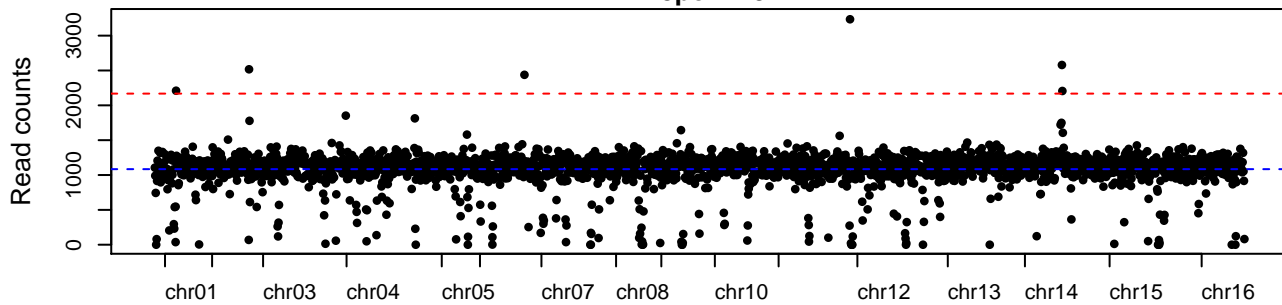
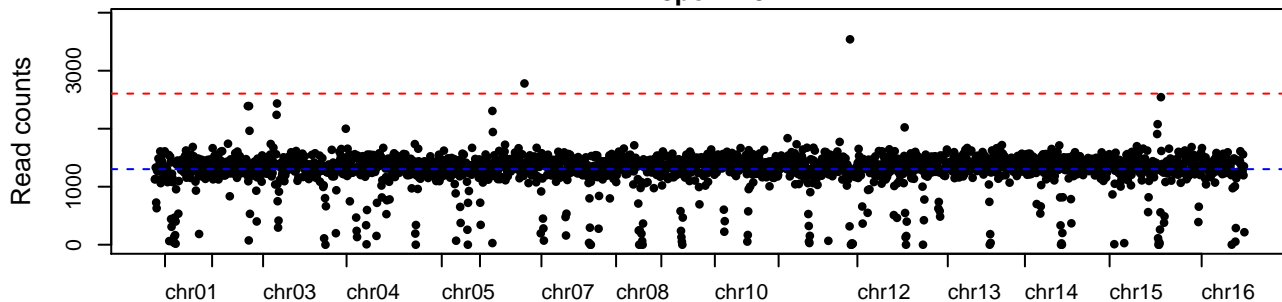
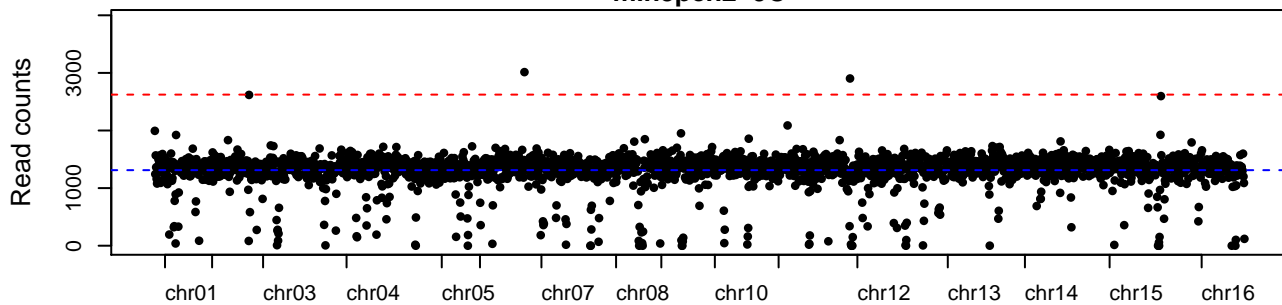
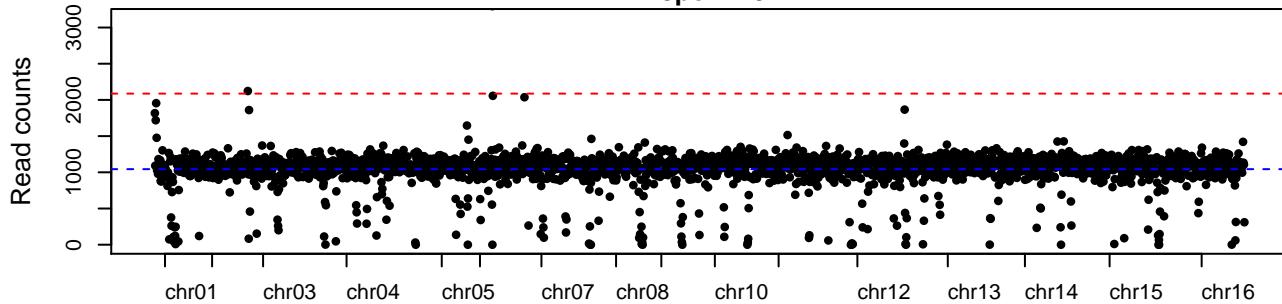
mlh3pch2-4A**mlh3pch2-4B****mlh3pch2-4C****mlh3pch2-4D**

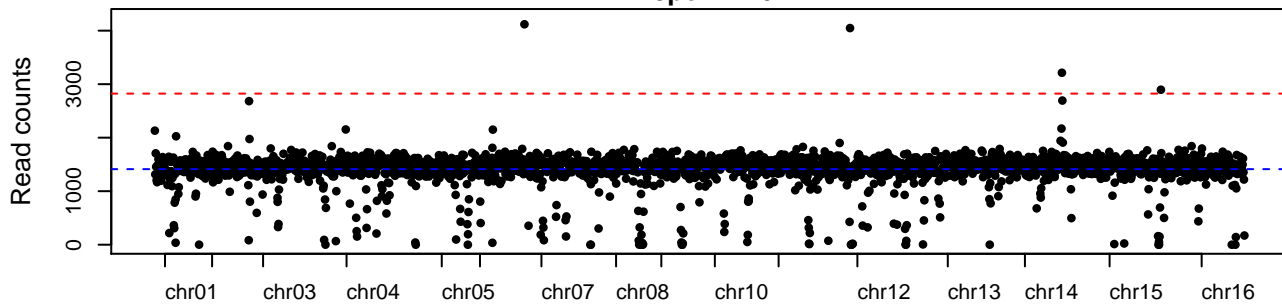
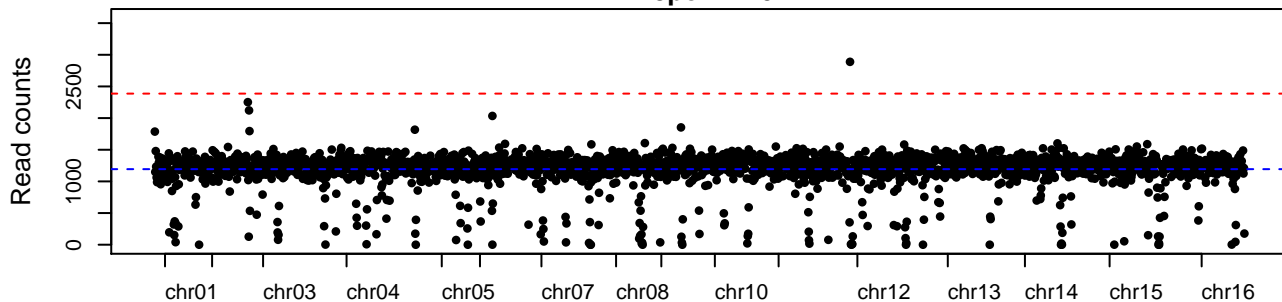
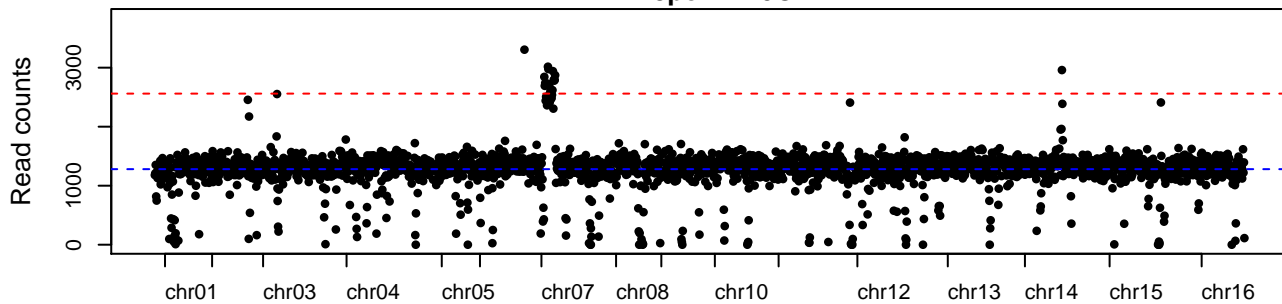
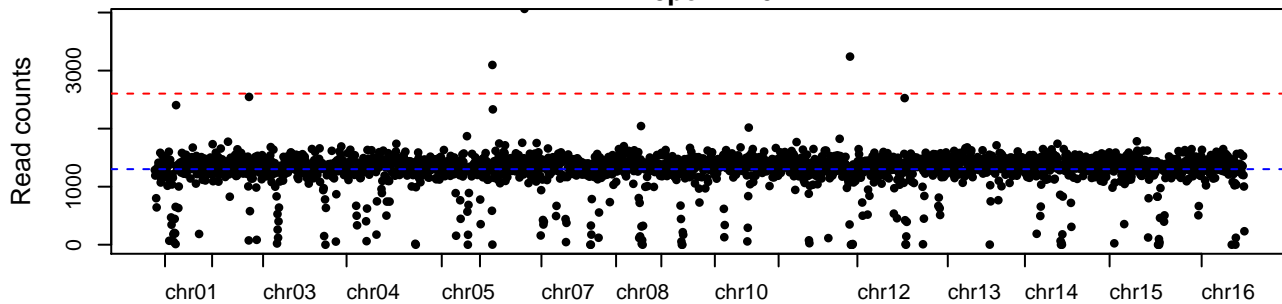
mlh3pch2-5A**mlh3pch2-5B****mlh3pch2-5C****mlh3pch2-5D**

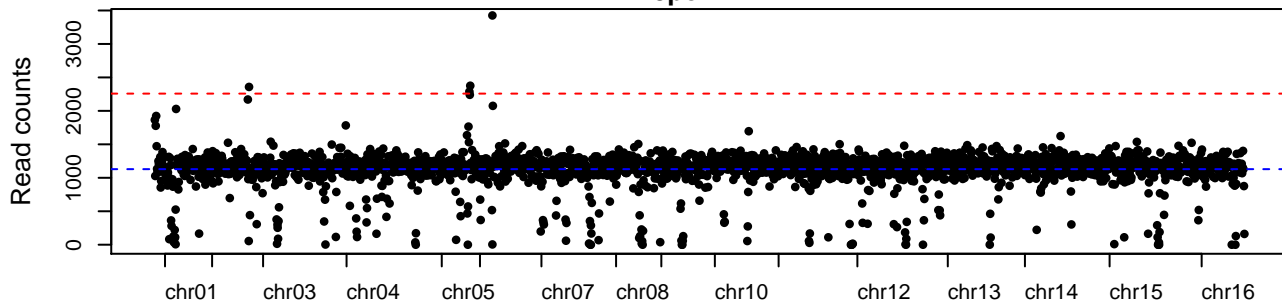
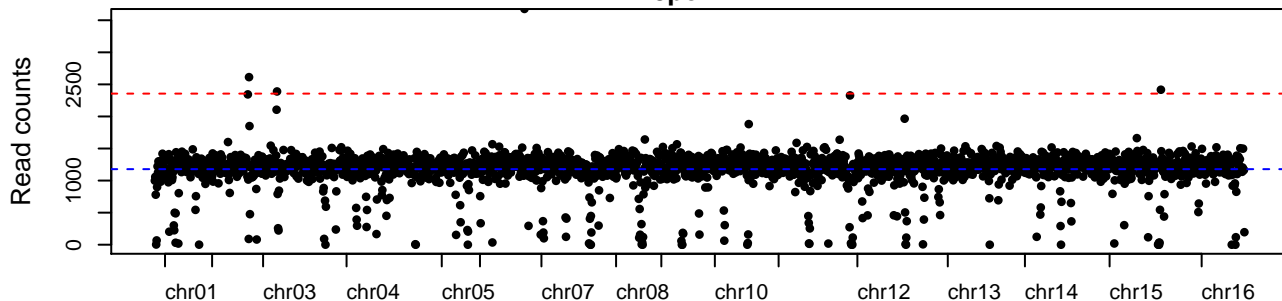
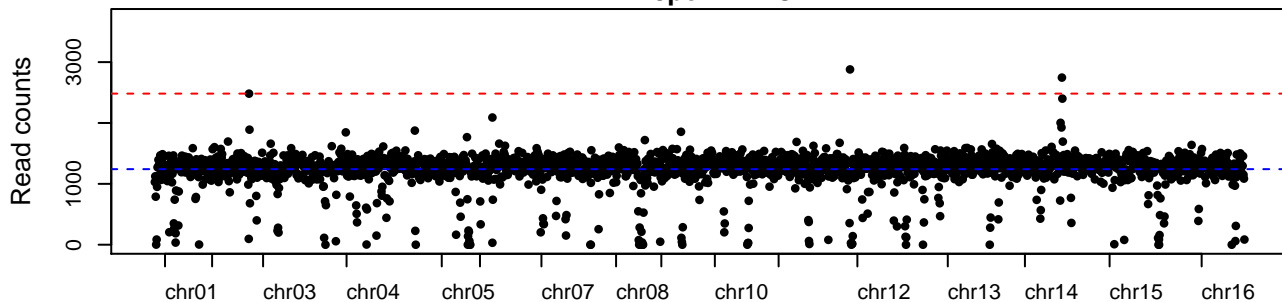
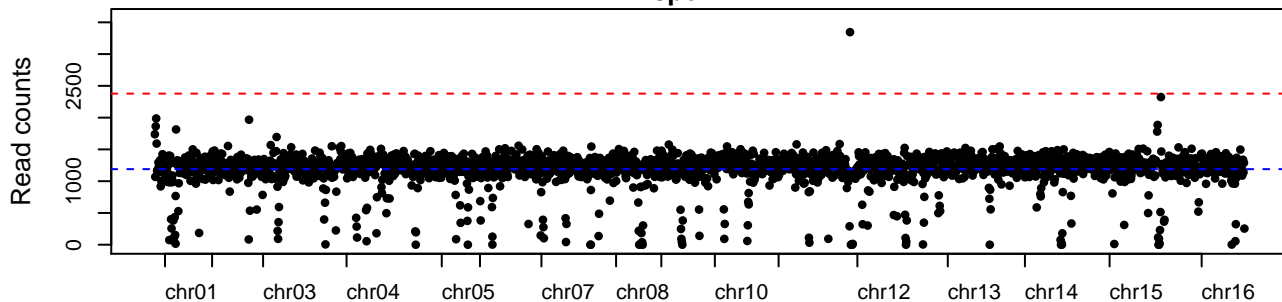
mlh3pch2-6A**mlh3pch2-6B****mlh3pch2-6C****mlh3pch2-6D**

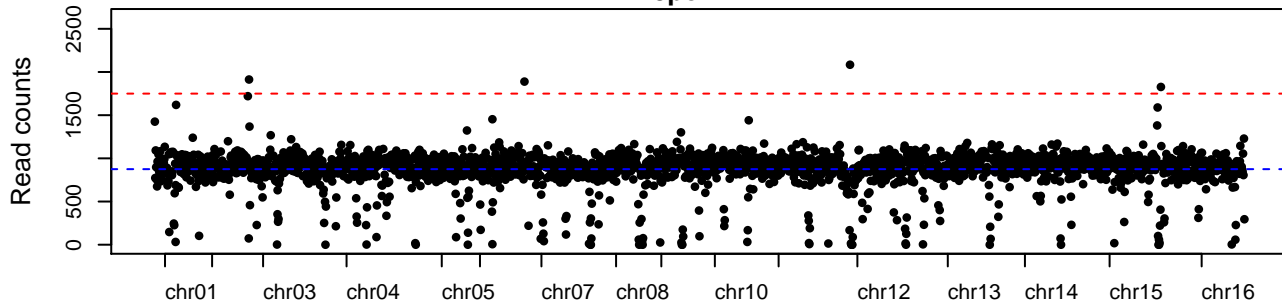
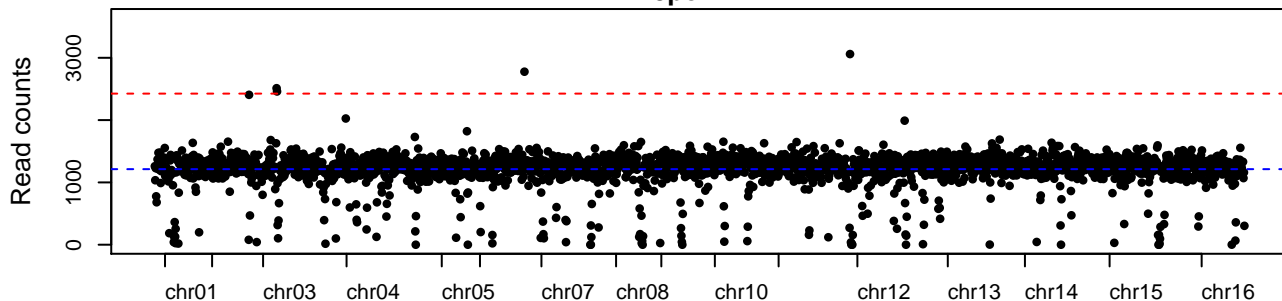
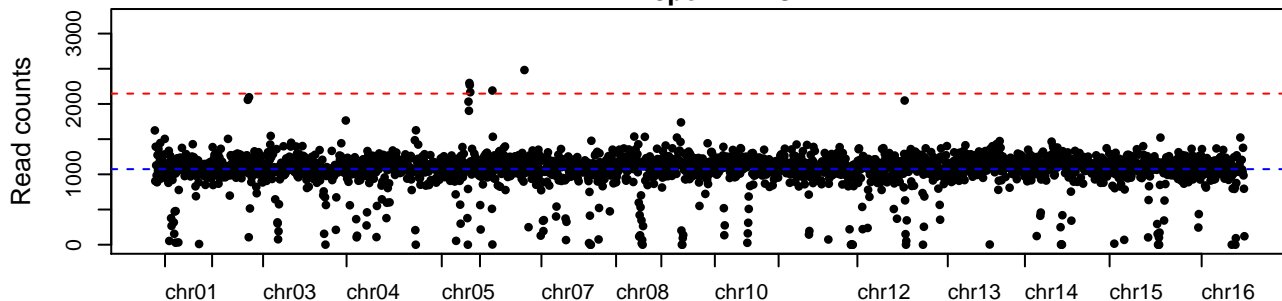
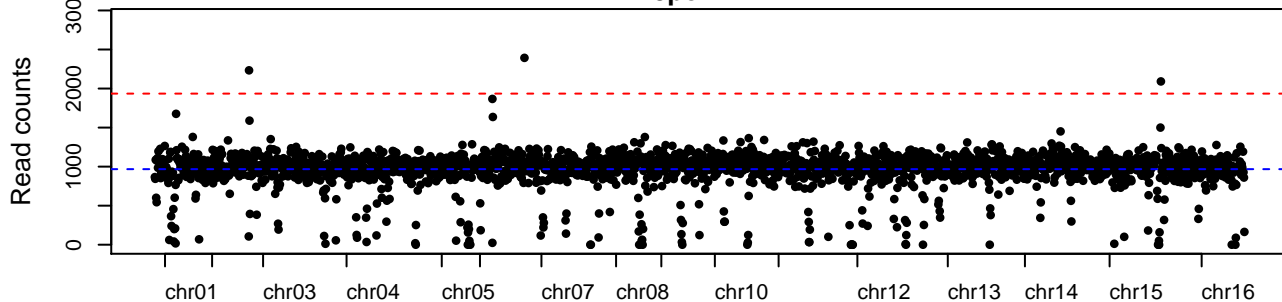
mlh3pch2-7A**mlh3pch2-7B****mlh3pch2-7C****mlh3pch2-7D**

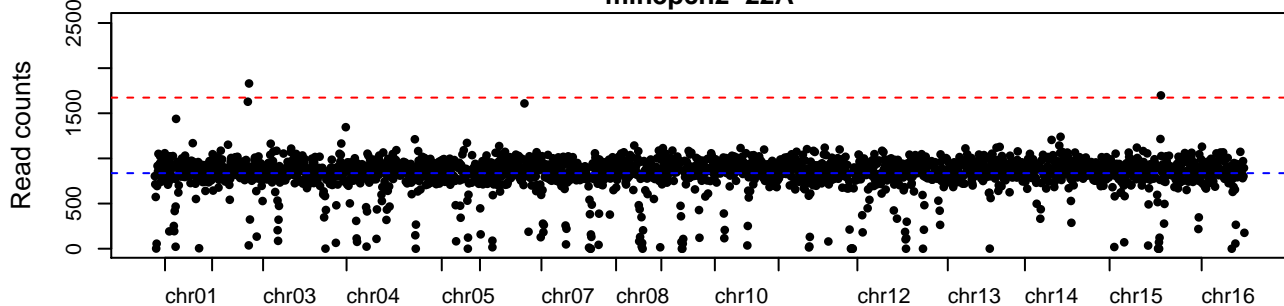
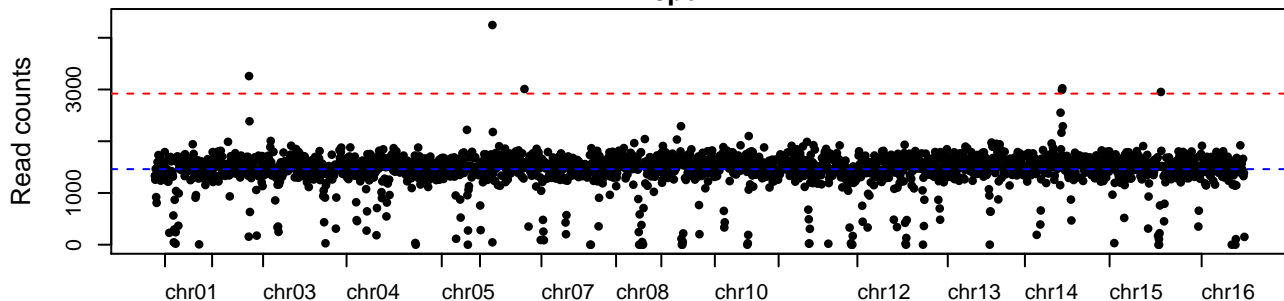
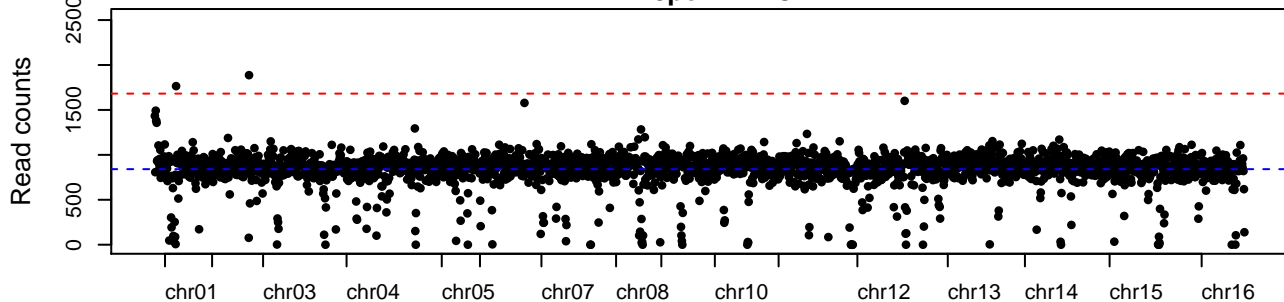
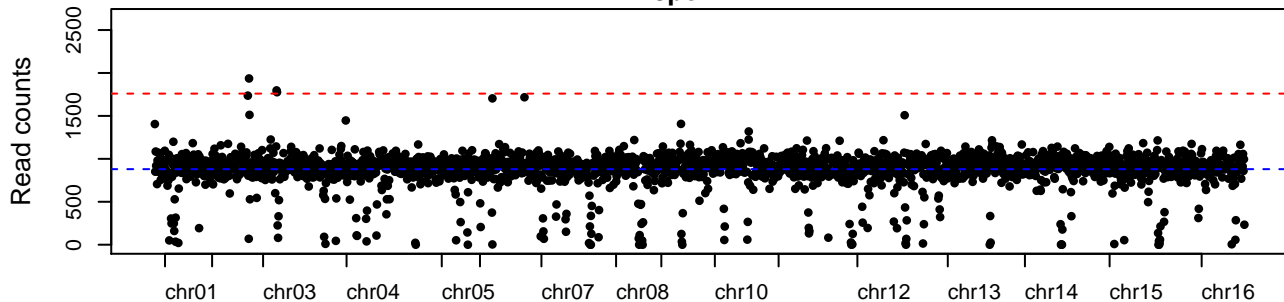
mlh3pch2-8A**mlh3pch2-8B****mlh3pch2-8C****mlh3pch2-8D**

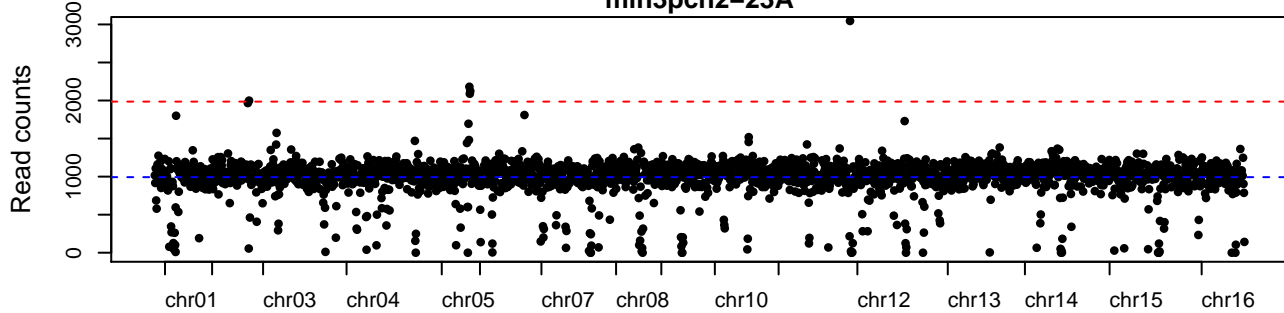
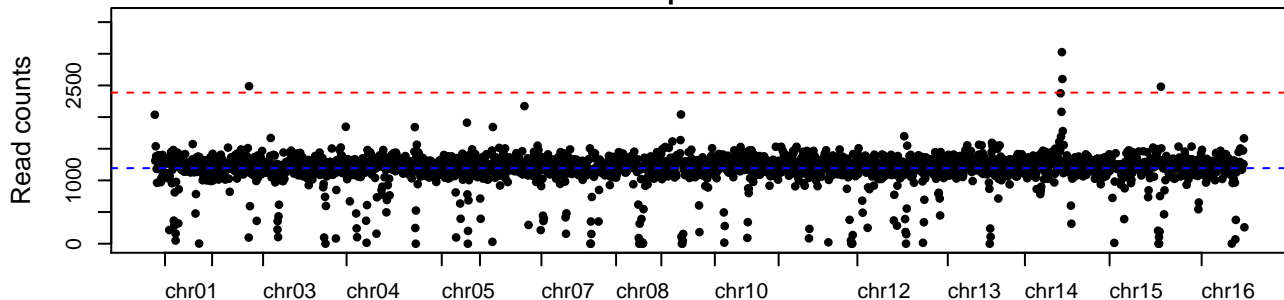
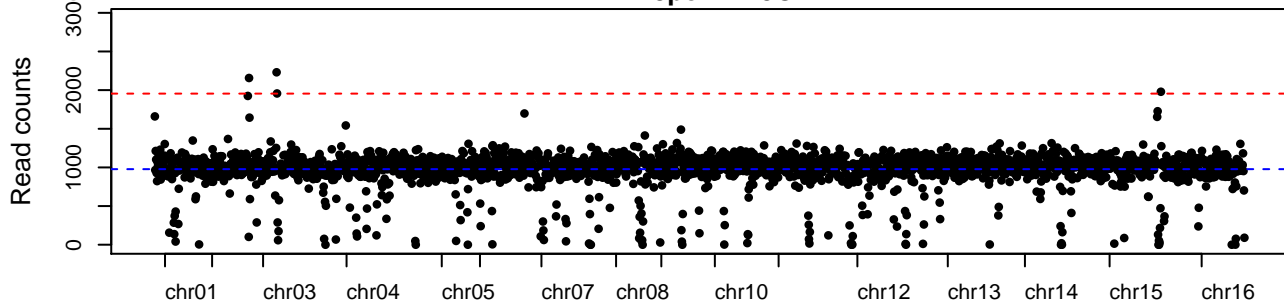
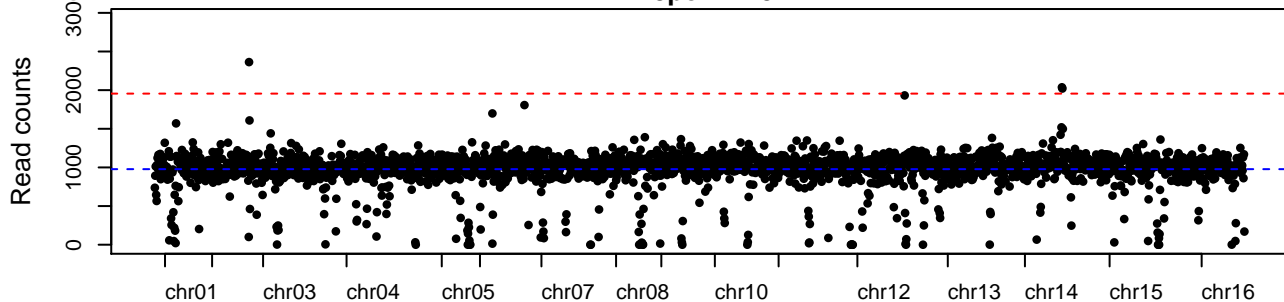
mlh3pch2-9A**mlh3pch2-9B****mlh3pch2-9C****mlh3pch2-9D**

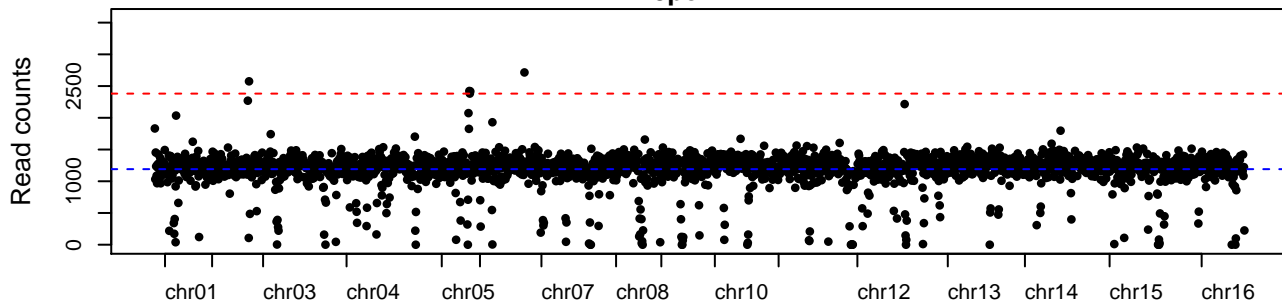
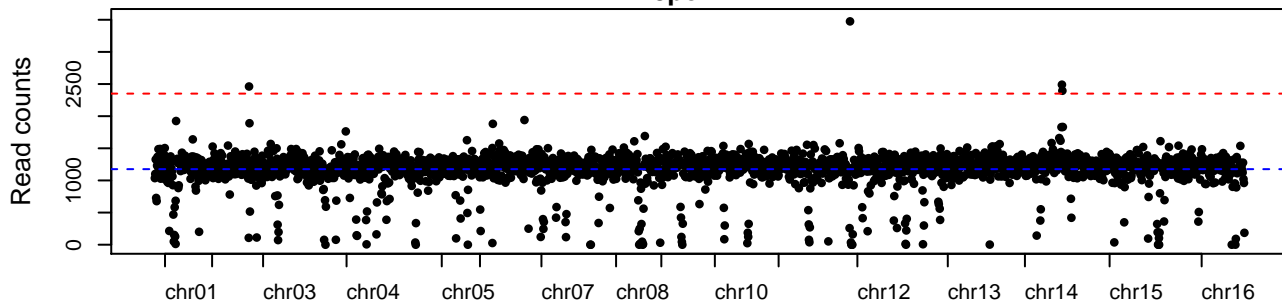
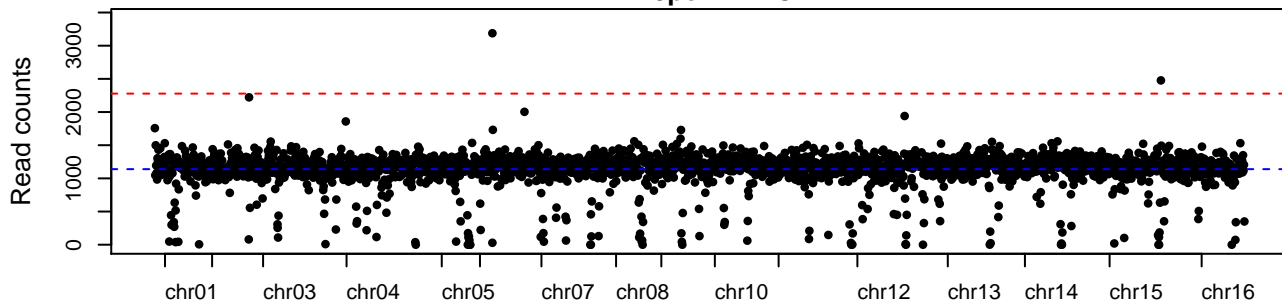
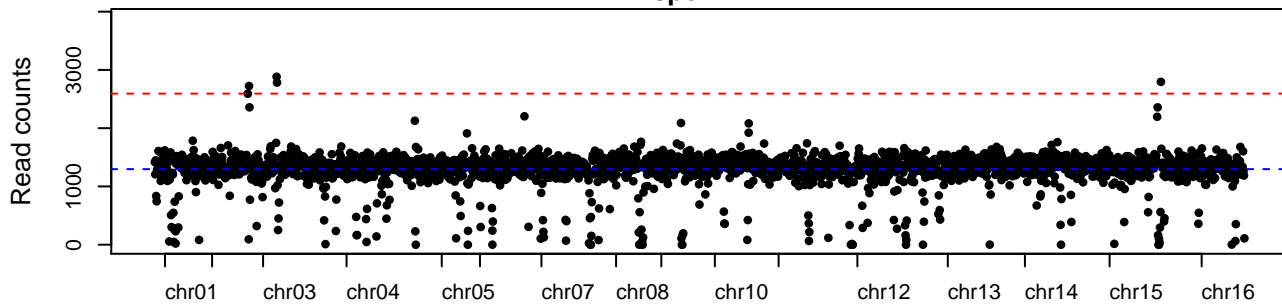
mlh3pch2-10A**mlh3pch2-10B****mlh3pch2-10C****mlh3pch2-10D**

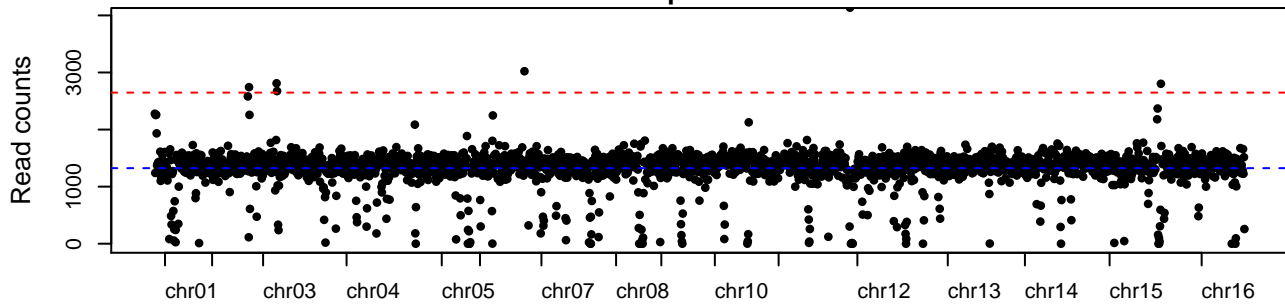
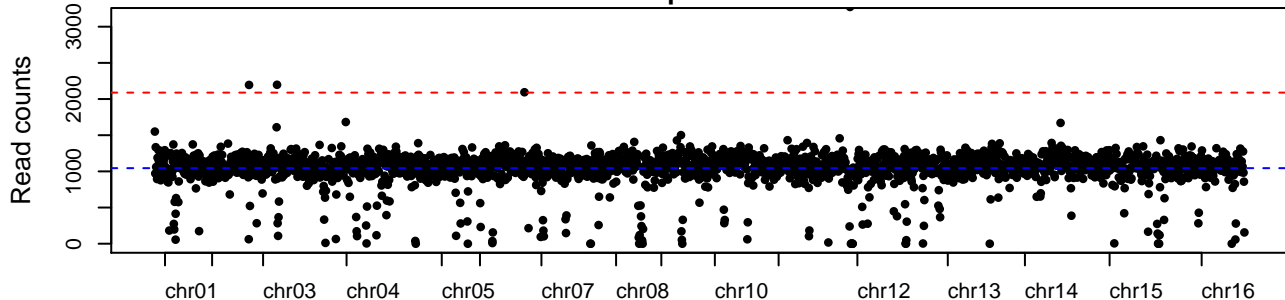
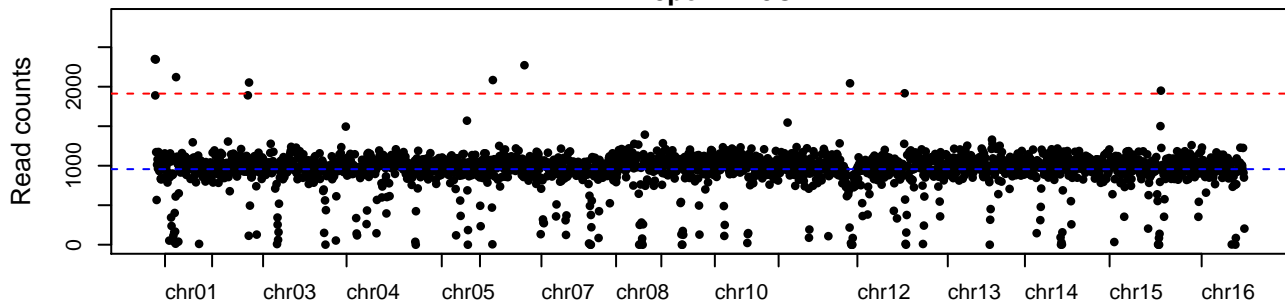
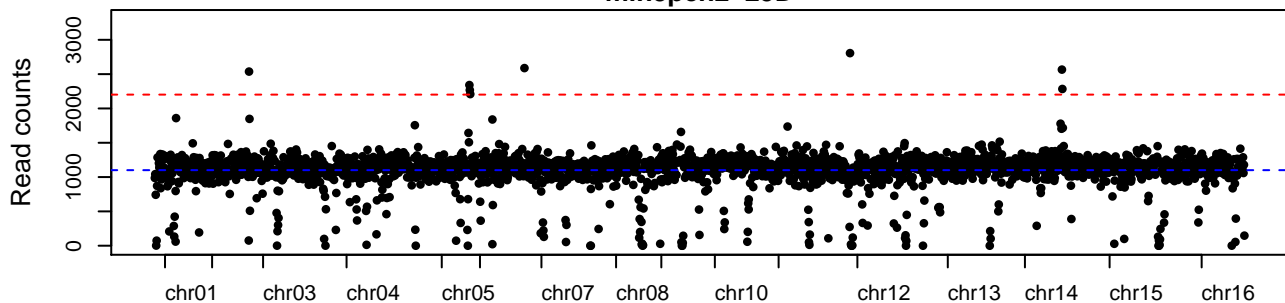
mlh3pch2-11A**mlh3pch2-11B****mlh3pch2-11C****mlh3pch2-11D**

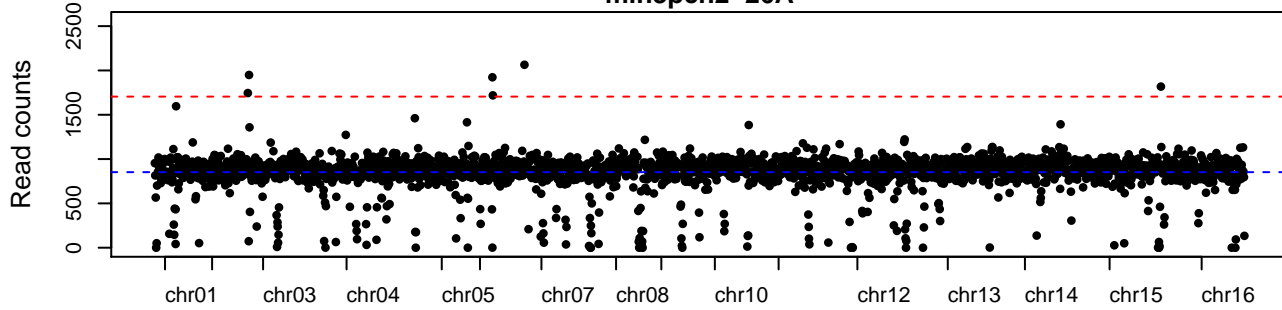
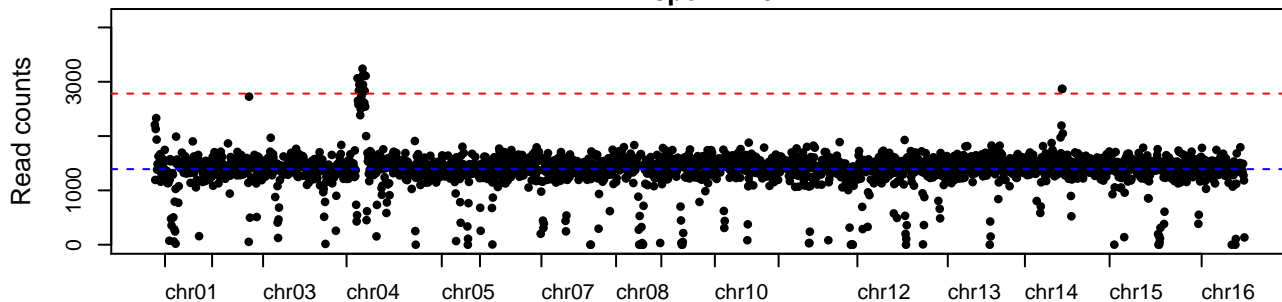
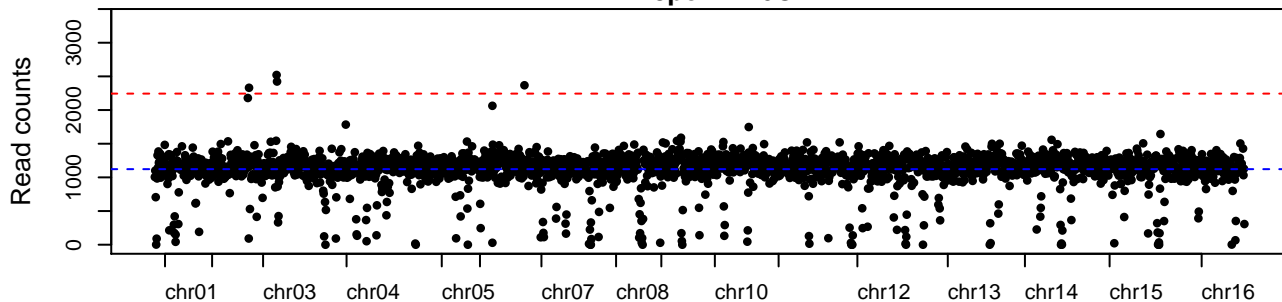
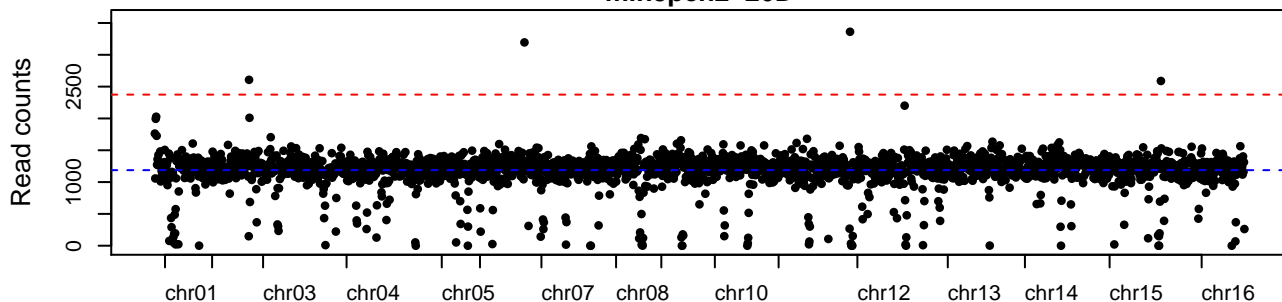
mlh3pch2-21A**mlh3pch2-21B****mlh3pch2-21C****mlh3pch2-21D**

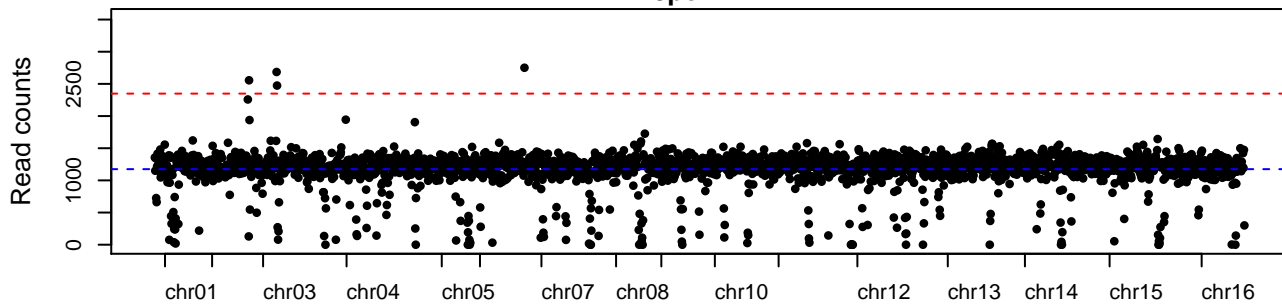
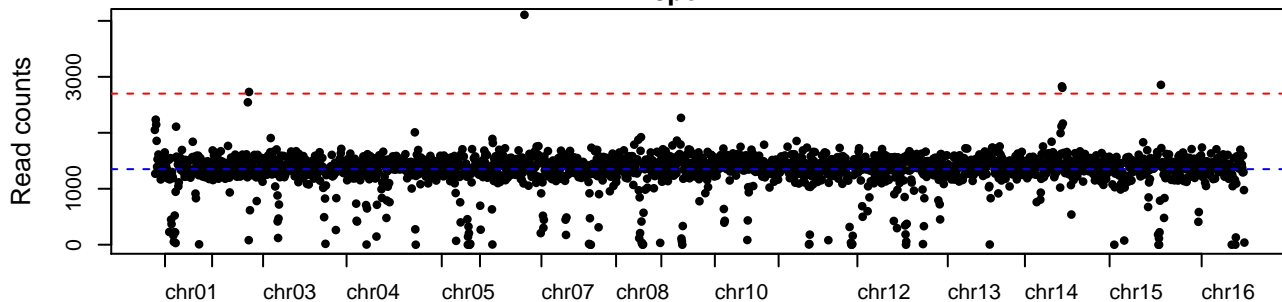
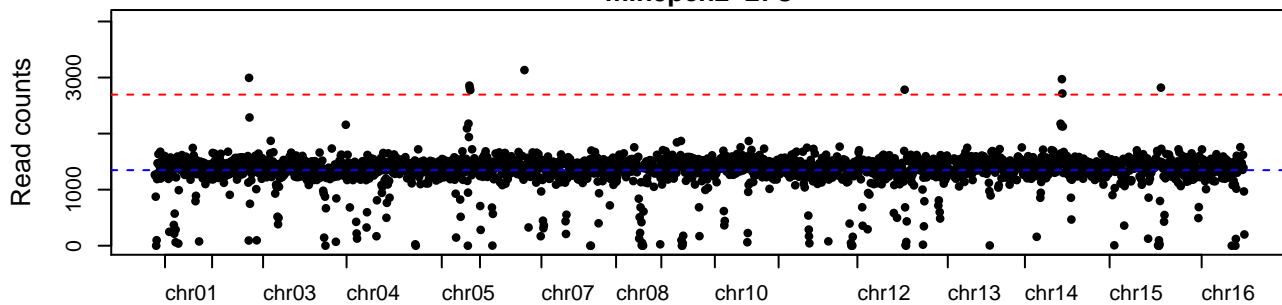
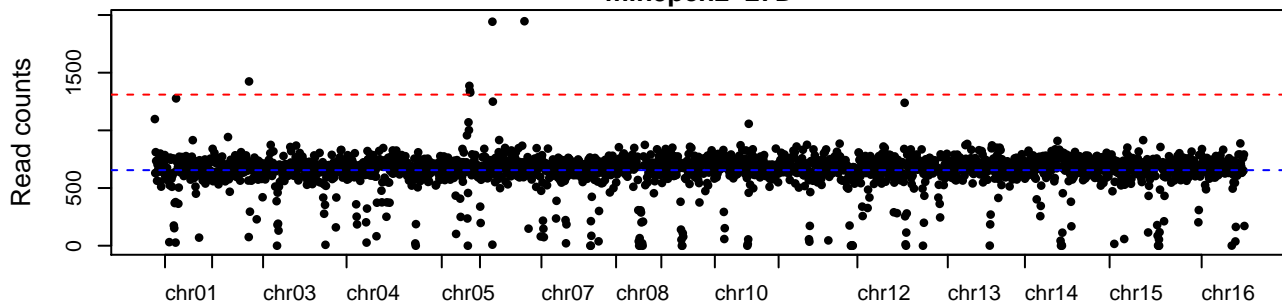
mlh3pch2-22A**mlh3pch2-22B****mlh3pch2-22C****mlh3pch2-22D**

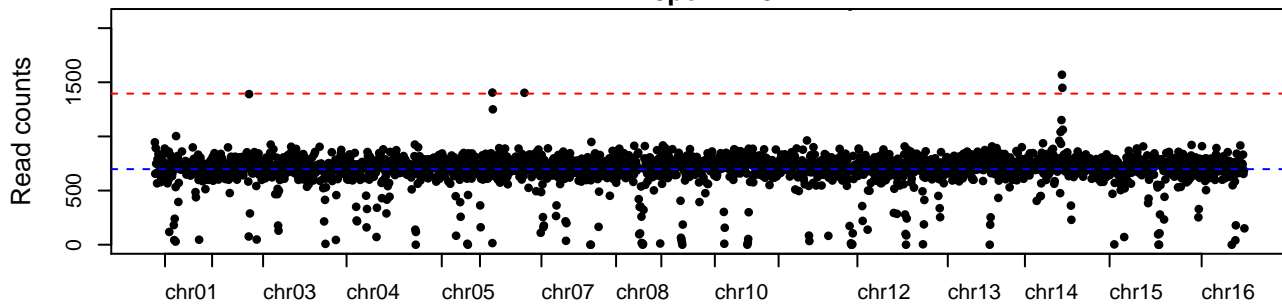
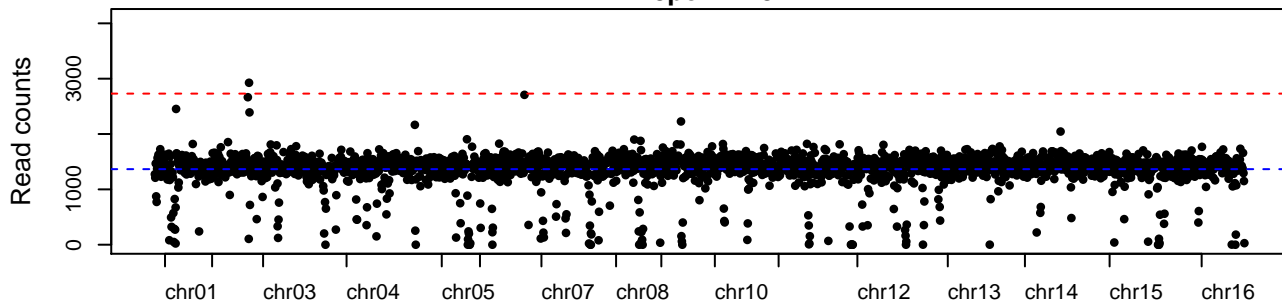
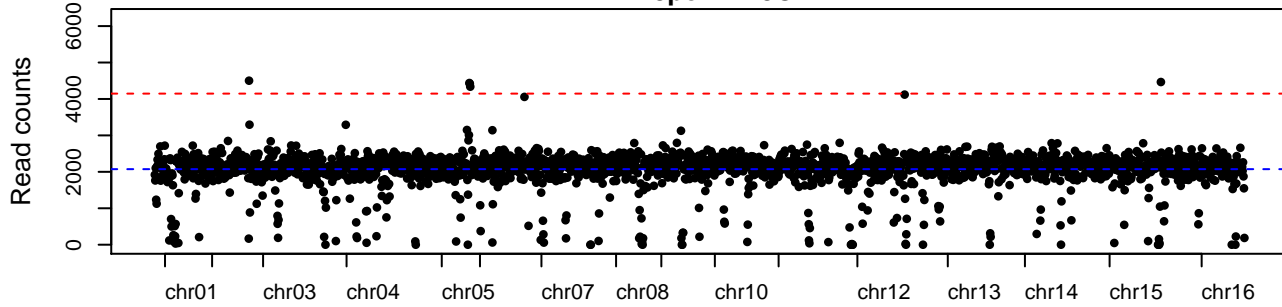
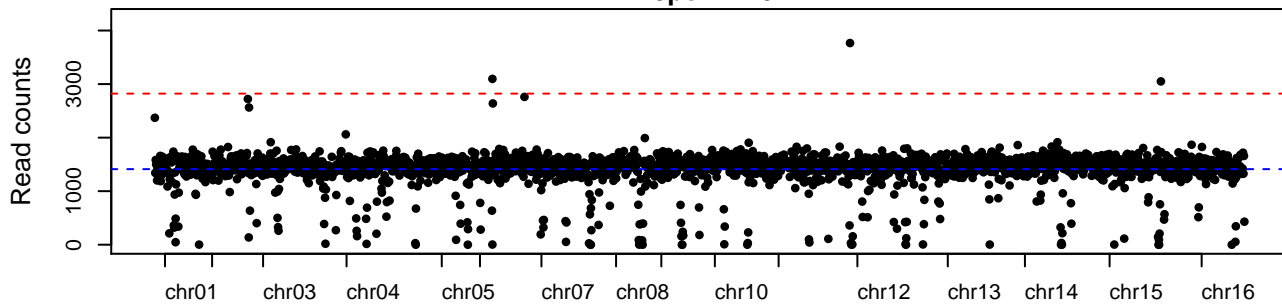
mlh3pch2-23A**mlh3pch2-23B****mlh3pch2-23C****mlh3pch2-23D**

mlh3pch2-24A**mlh3pch2-24B****mlh3pch2-24C****mlh3pch2-24D**

mlh3pch2-25A**mlh3pch2-25B****mlh3pch2-25C****mlh3pch2-25D**

mlh3pch2-26A**mlh3pch2-26B****mlh3pch2-26C****mlh3pch2-26D**

mlh3pch2-27A**mlh3pch2-27B****mlh3pch2-27C****mlh3pch2-27D**

mlh3pch2-28A**mlh3pch2-28B****mlh3pch2-28C****mlh3pch2-28D**

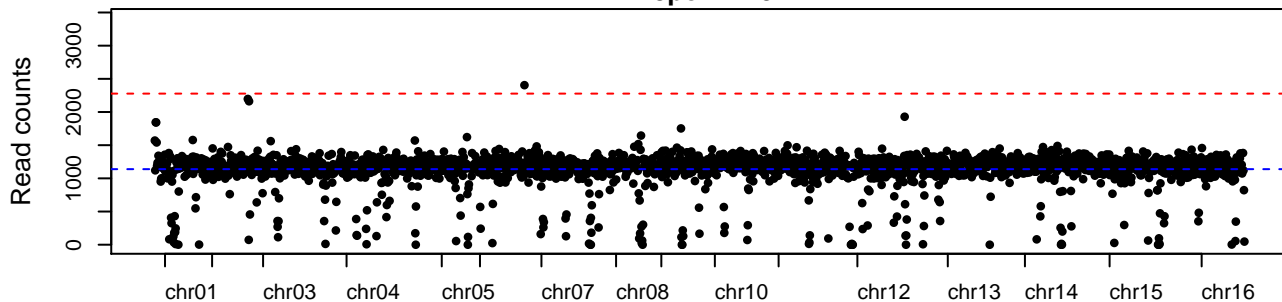
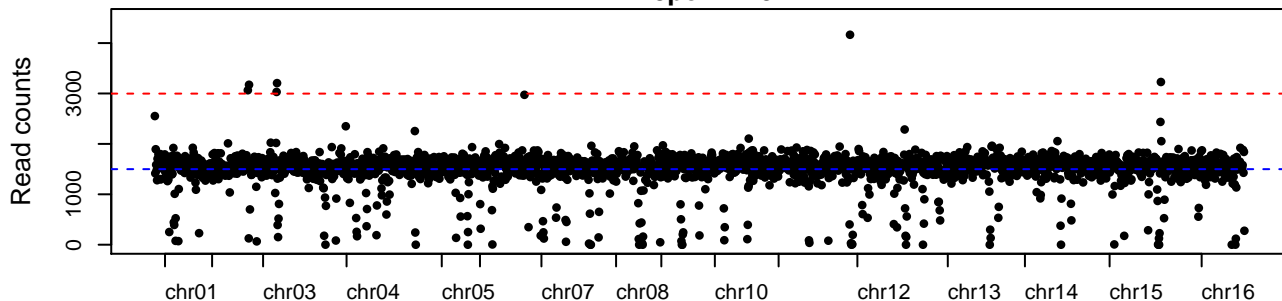
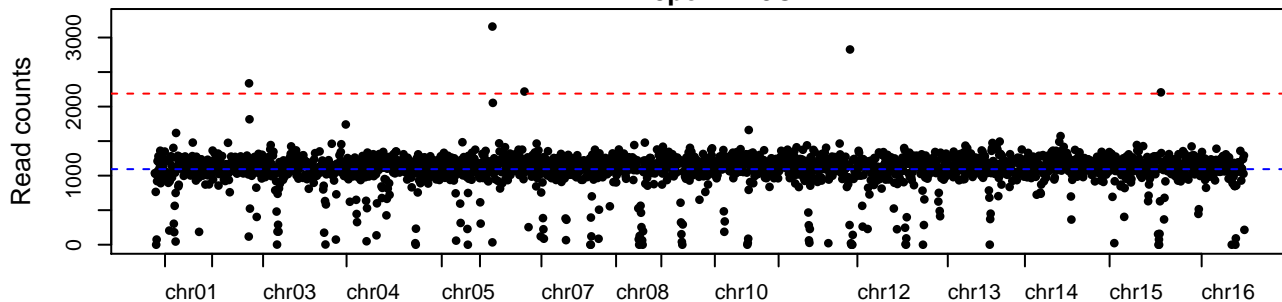
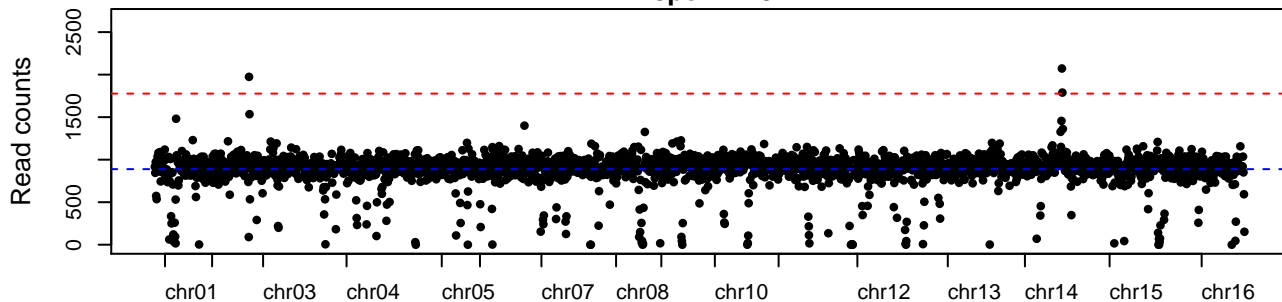
mlh3pch2-29A**mlh3pch2-29B****mlh3pch2-29C****mlh3pch2-29D**

Figure S9 Genome wide coverage plot to detect aneuploidy in sequenced spores from *mlh3Δ*, *pch2Δ* and *mlh3Δ pch2Δ* tetrads. Each dot indicates the total read count in 5 kb bins. Average read count is shown as dotted blue line. Red line indicates 2X average read count.