



AAAAG+CTTTT



AAAAT+ATTTT



AAACA+TGTTT



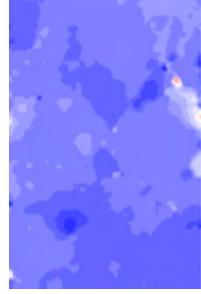
AAACC+GGTTT



AAACG+CGTTT



AAACT+AGTTT



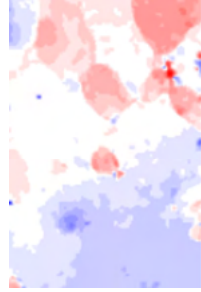
AAAGA+TCTTT



AAAGC+GCTTT



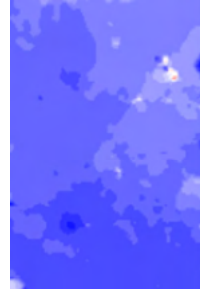
AAAGG+CCTTT



AAAGT+ACTTT



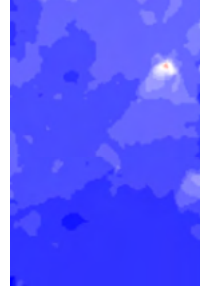
AAATA+TATTT



AAATC+GATTT



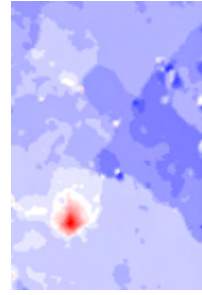
AAATG+CATTT



AAATT+AAATTT



AACAA+TTGTT



AACAC+GTGTT



AACAG+CTGTT



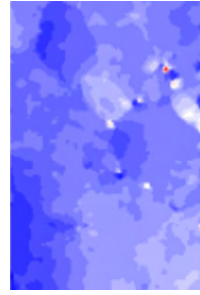
AACAT+ATGTT



AACCA+TGGTT



AACCC+GGGTT



AACCG+CGGTT



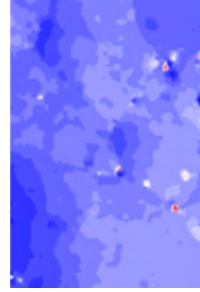
AACCT+AGGTT



AACGA+TCGTT



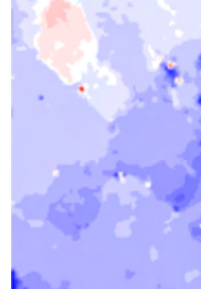
AACGC+GCGTT



AACGG+CCGTT



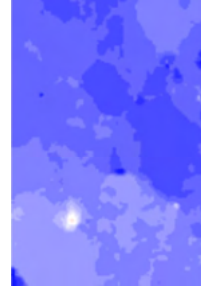
AACGT+ACGTT



AACTA+TAGTT



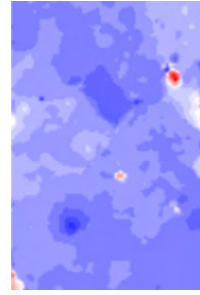
AACTC+GAGTT



AACCT+AAAGTT



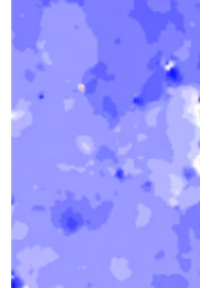
AACCA+TGCTT



AAGAA+TTCTT



AAGAC+GTCCT



AAGAG+CTCCT



AAGAT+ATCCT









ACTAC+GTAGT



ACTAG+CTAGT



ACTAT+ATAGT



ACTCA+TGAGT



ACTCC+GGAGT



ACTCG+CGAGT



ACTCT+AGAGT



ACTGA+TCAGT



ACTGC+GCAGT



ACTGG+CCAGT



ACTTA+TAAGT



ACTTC+GAAGT



ACTTG+CAAGT



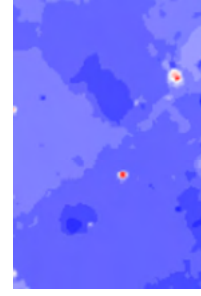
AGAAA+TTTCT



AGAAC+GTTCT



AGAAG+CTTCT



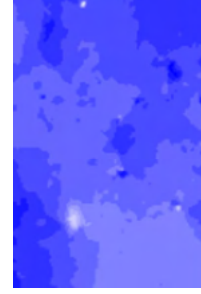
AGAAT+ATTCT



AGACA+TGTCT



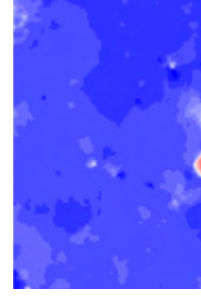
AGACC+GGTCT



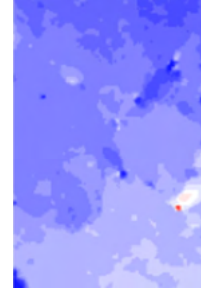
AGACG+CGTCT



AGACT+AGTCT



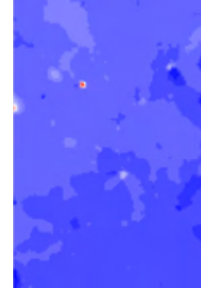
AGAGA+TCTCT



AGAGC+GCTCT



AGAGG+CCTCT



AGATA+TATCT



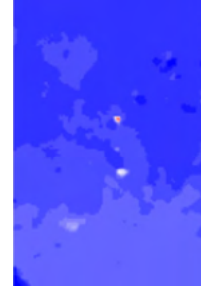
AGATC+GATCT



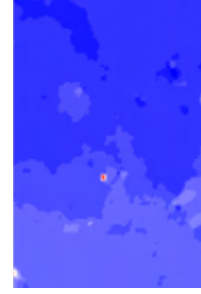
AGATG+CATCT



AGCAA+TTGCT



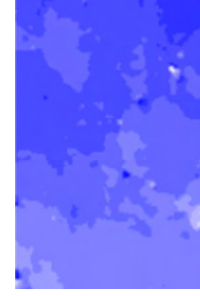
AGCAC+GTGCT



AGCAG+CTGCT



AGCAT+ATGCT



AGCCA+TGGCT



AGCCG+GGGCT



AGCCG+CGGCT

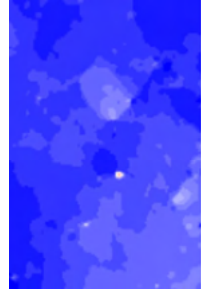


AGCCT+AGGCT

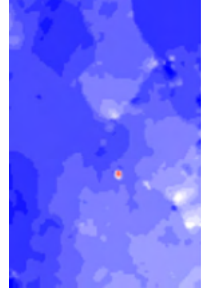




AGCGA+TCGCT



AGCGC+GCGCT



AGCGG+CCGCT



AGCTA+TAGCT



AGCTC+GAGCT



AGCTG+CAGCT



AGGAA+TTCCT



AGGAC+GTCCT



AGGAG+CTCCT



AGGAT+ATCCT



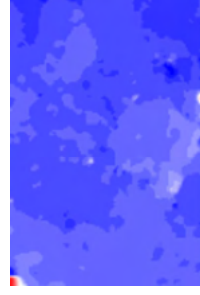
AGGCA+TGCCT



AGGCC+GGCCT



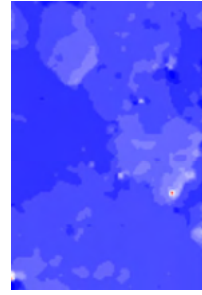
AGGCG+CGCCT



AGGGA+TCCCT



AGGGC+GCCCT



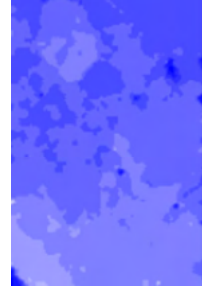
AGGGG+CCCCT



AGGTA+TACCT



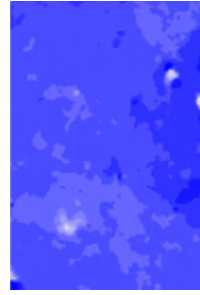
AGGTC+GACCT



AGGTG+CACCT



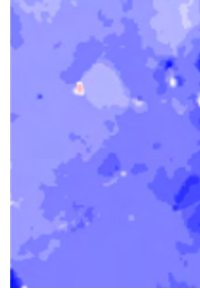
AGTAA+TTACT



AGTAC+GTACT



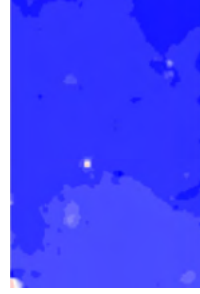
AGTAG+CTACT



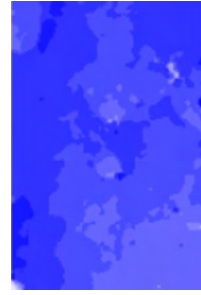
AGTAT+ATACT



AGTCA+TGACT



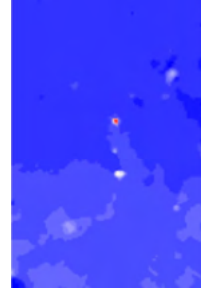
AGTCC+GGACT



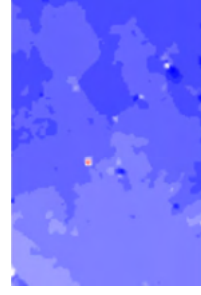
AGTCG+CGACT



AGTGA+TCACT



AGTGC+GCACCT



AGTGG+CCACT



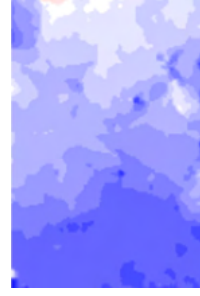
AGTTA+TAACCT



AGTTC+GAACCT



AGTTG+CAACCT



ATAAA+TTTAT



ATAAC+GTTAT



ATAAG+CTTAT









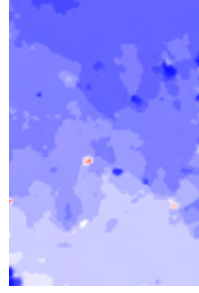
CACTG+CAGTG



CAGAA+TTCTG



CAGAC+GTCTG



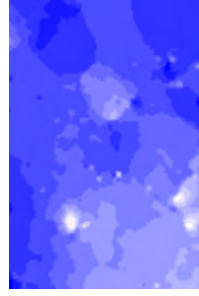
CAGAG+CTCTG



CAGCA+TGCTG



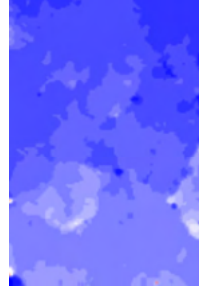
CAGCC+GGCTG



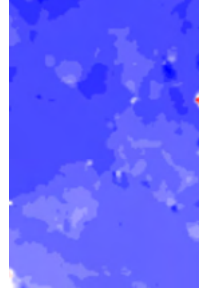
CAGCG+CGCTG



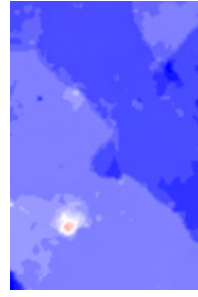
CAGGA+TCCTG



CAGGC+GCCTG



CAGGG+CCCTG



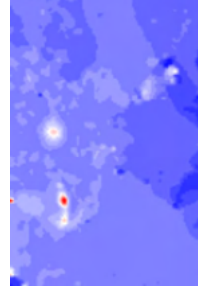
CAGTA+TACTG



CAGTC+GACTG



CATAA+TTATG



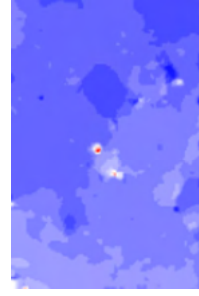
CATAC+GTATG



CATAG+CTATG



CATCA+TGATG



CATCC+GGATG



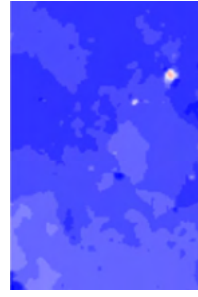
CATCG+CGATG



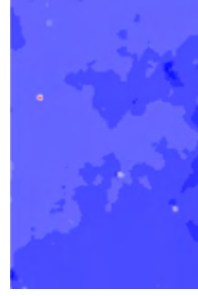
CATGA+TCATG



CATGC+GCATG



CATGG+CCATG



CATT+TAATG



CATTG+GAATG



CAAAA+TTTGG



CCAAC+GTTGG



CCAAG+CTTGG



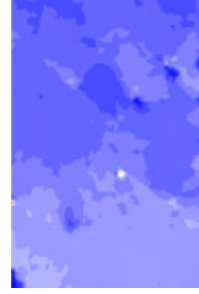
CCACA+TGTGG



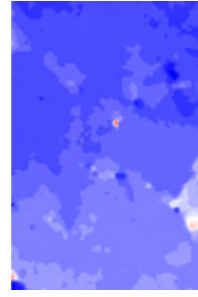
CCACC+GGTGG



CCACG+CGTGG



CCAGA+TCTGG



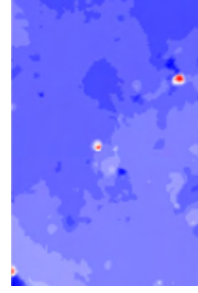
CCAGC+GCTGG



CCAGG+CCTGG



CCATA+TATGG



CCATC+GATGG



CCCAA+TTGGG

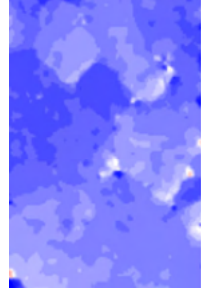




CCCCAC+GTGGG



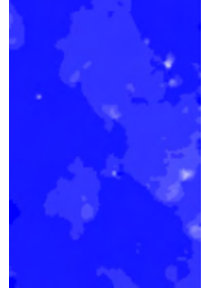
CCCAG+CTGGG



CCCCATA+TGGGG



CCCCC+GGGGG



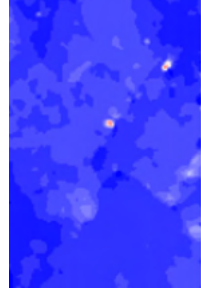
CCCCCG+CGGGG



CCCGA+TCGGG



CCCGC+GCGGG



CCCAG+CCGGG



CCCTA+TAGGG



CCCTC+GAGGG



CCGAA+TTCGG



CCGAC+GTCGG



CCGAG+CTCGG



CCGCA+TGC GG



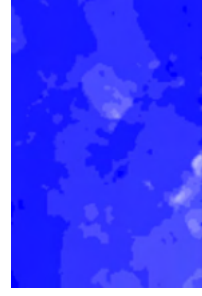
CCGCC+GGC GG



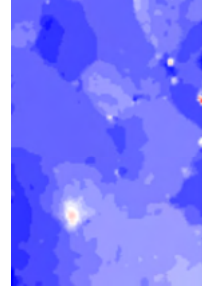
CCGCG+CGCGG



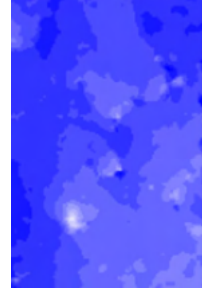
CCGGA+TCCGG



CCGGC+GCCGG



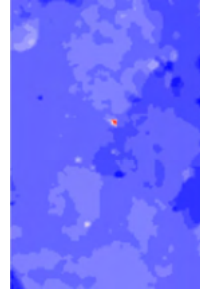
CCGTA+TACGG



CCGTC+GACGG



CCTAA+TTAGG



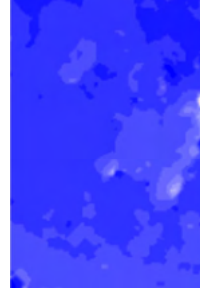
CCTAC+GTAGG



CCTAG+CTAGG



CCTCA+TGAGG



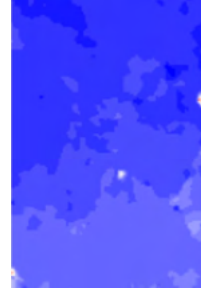
CCTCC+GGAGG



CCTCG+CGAGG



CCTGA+TCAGG



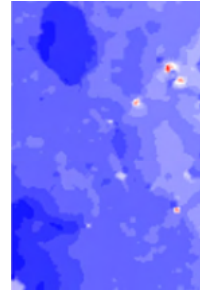
CCTGC+GCAGG



CCTTA+TAAGG



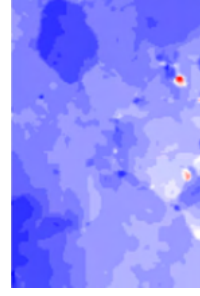
CCTTC+GAAGG



CGAAA+TTTCG



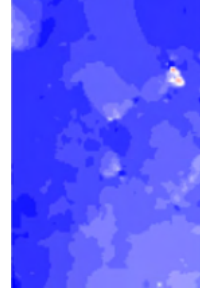
CGAAC+GTTCC



CGAAG+CTTCC



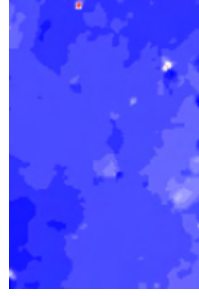
CGACA+TGTCG



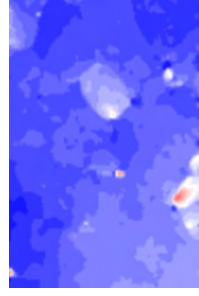
CGACC+GGTCC



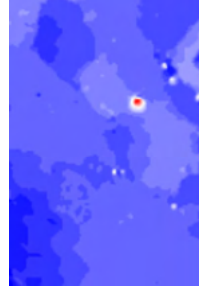
CGACG+CGTCC



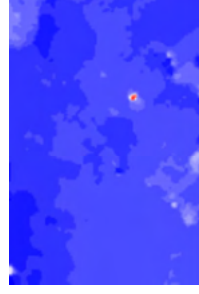
CGAGA+TCTCG



CGAGC+GCTCG



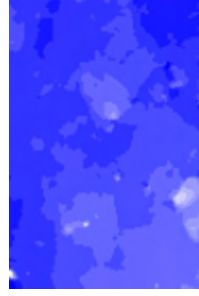
CGATA+TATCG



CGATC+GATCG



CGCAA+TTGCG



CGCAC+GTGCG



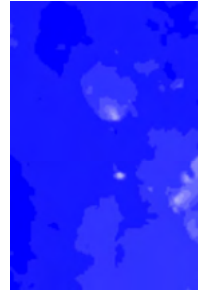
CGCAG+CTGCG



CGCCA+TGGCG



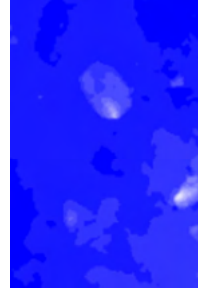
CGCCC+GGGCG



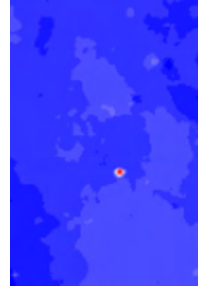
CGCCG+CGGCG



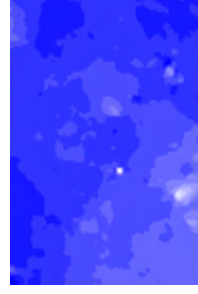
CGCGA+TCGCG



CGCGC+GCGCG



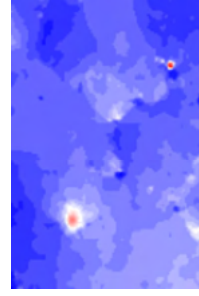
CGCTA+TAGCG



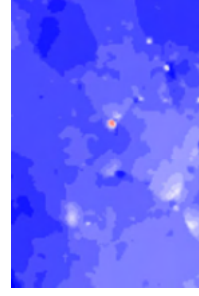
CGCTC+GAGCG



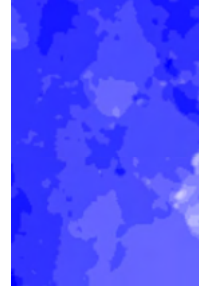
CGGAA+TTCCG



CGGAC+GTCCG



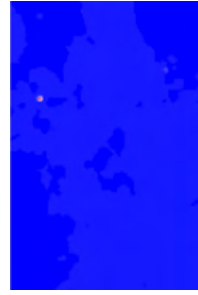
CGGAG+CTCCG



CGGCA+TGCCG



CGGCC+GGCCG



CGGGA+TCCCG



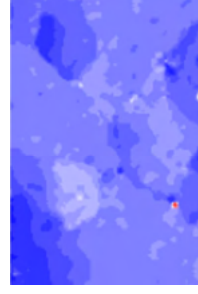
CGGGC+GCCCG



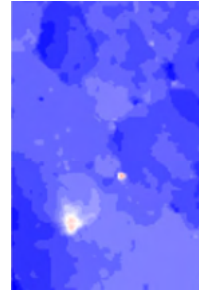
CGGTA+TACCG



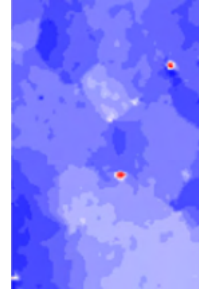
CGGTC+GACCG



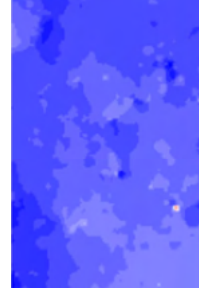
CGTAA+TTACG



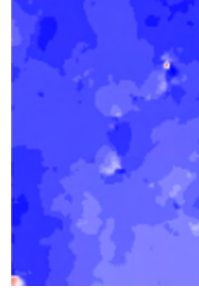
CGTAC+GTACG



CGTAG+CTACG



CGTCA+TGACG



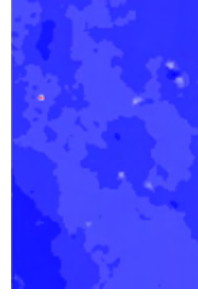
CGTCC+GGACG



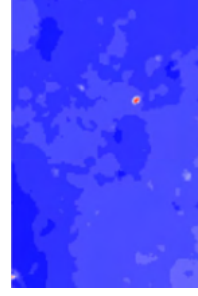
CGTGA+TCACG



CGTGC+GCACG



CGTTA+TAACG



CGTTC+GAACG



CTAAA+TTTAG



CTAAC+GTTAG





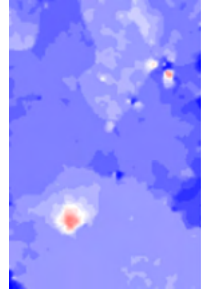








GGTAA+TTACC



GGTAC+GTACC



GGTCa+TGACC



GGTGA+TCACC



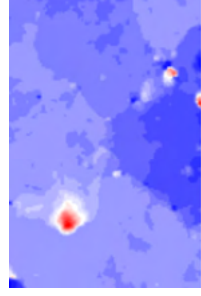
GGTTA+TAACC



GTAAA+TTTAC



GTAAC+GTTAC



GTACA+TGTAC



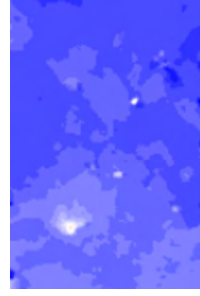
GTAGA+TCTAC



GTATA+TATAC



GTCAA+TTGAC



GTCAC+GTGAC



GTCCA+TGGAC



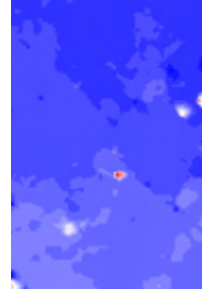
GTCGA+TCGAC



GTCTA+TAGAC



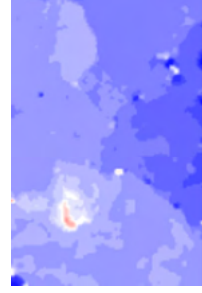
GTGAA+TTCAC



GTGCA+TGCAC



GTGGA+TCCAC



GTGTA+TACAC



GTTAA+TTAAC



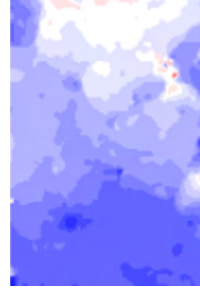
GTTCA+TGAAC



GTTGA+TCAAC



GTTTA+TAAAC



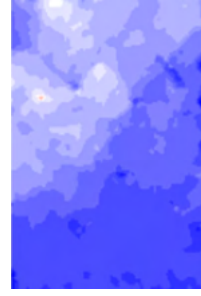
TAAAA+TTTTA



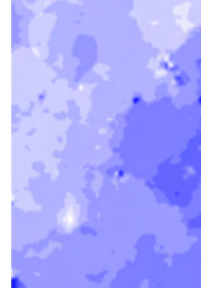
TAACA+TGTTA



TAAGA+TCTTA



TAATA+TATTA



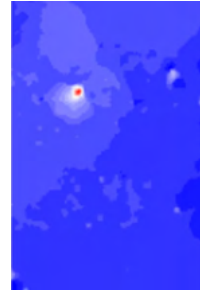
TACAA+TTGTA



TACCA+TGGTA



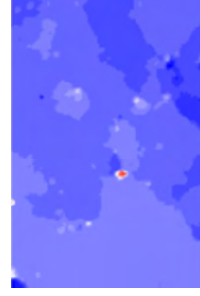
TACGA+TCGTA



TACTA+TAGTA



TAGAA+TTCTA



TAGCA+TGCTA



TAGGA+TCCTA

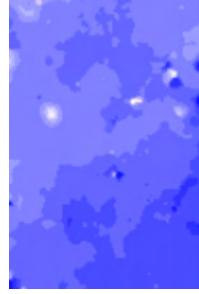


TATAA+TTATA





TATCA+TGATA



TATGA+TCATA



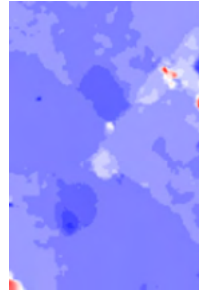
TCAAA+TTTTGA



TCACA+TGTGA



TCAGA+TCTGA



TCCAA+TTGGA



TCCCA+TGGGA



TCCGA+TCGGA



TCGAA+TTCGA



TCGCA+TGC GA



TCTAA+TTAGA



TCTCA+TGAGA



TGAAA+TTTTCA



TGACA+TG TCA



TGCAA+TTGCA



TGCCA+TGGCA



TGGAA+TTCCA



TGTAA+TTACA



TTAAA+TTTTAA



TTCAA+TTGAA



AAAAA+TTTTT



AAAAC+GTTTT