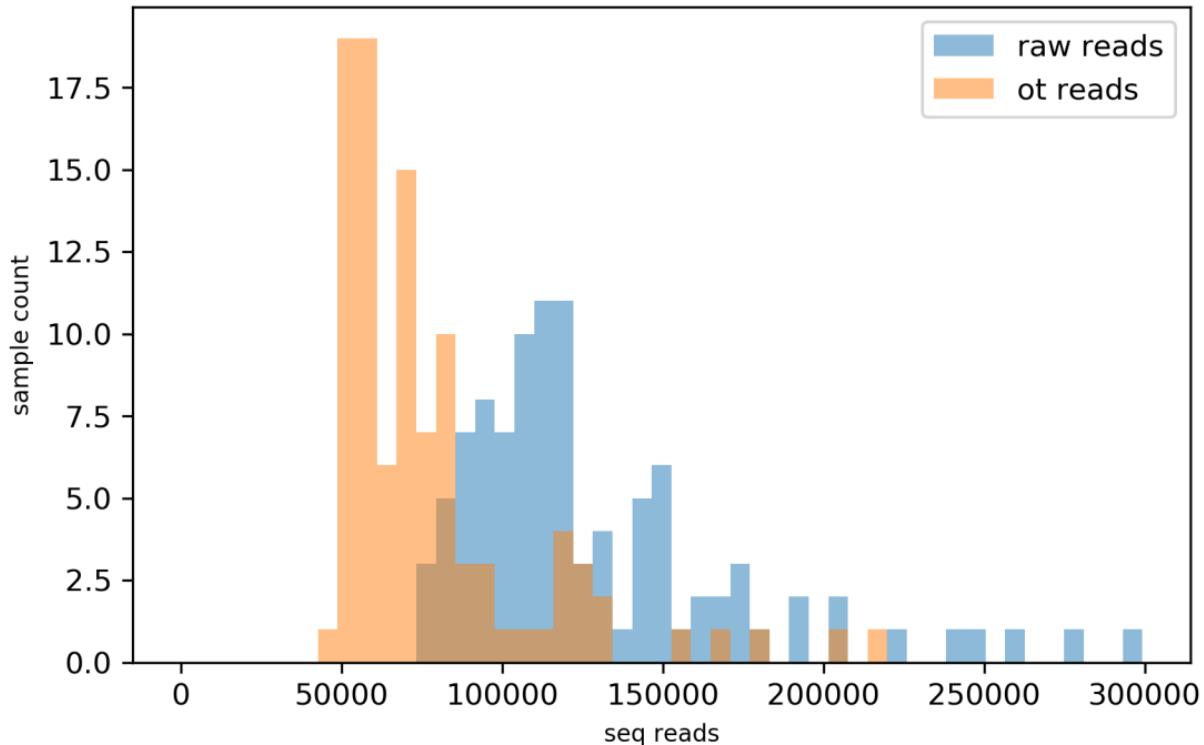
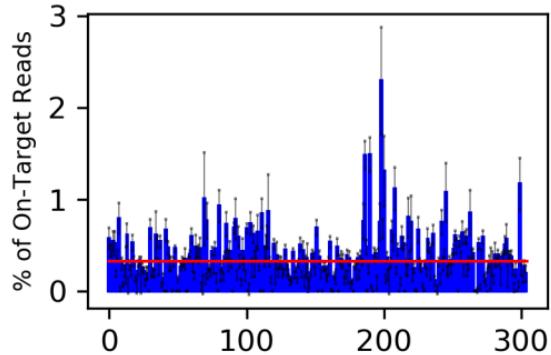


## GT-seq Histo Albacore\_val

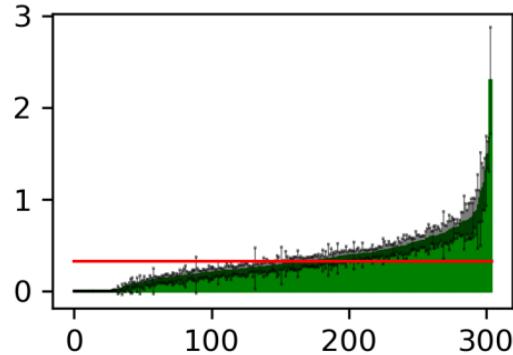


Read distribution (unsorted)

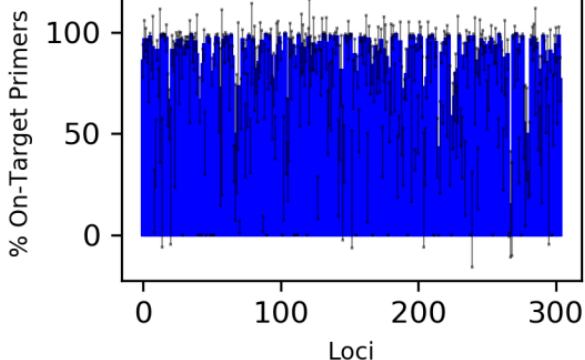


Albacore\_val

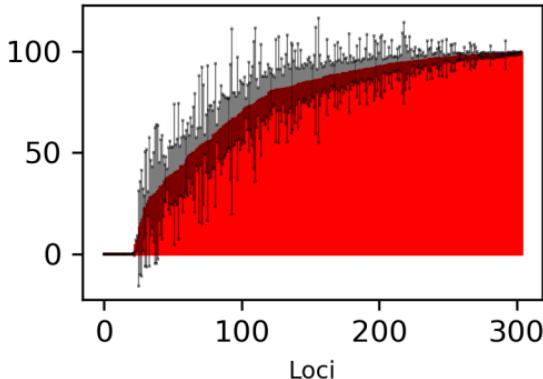
Read distribution (Sorted)

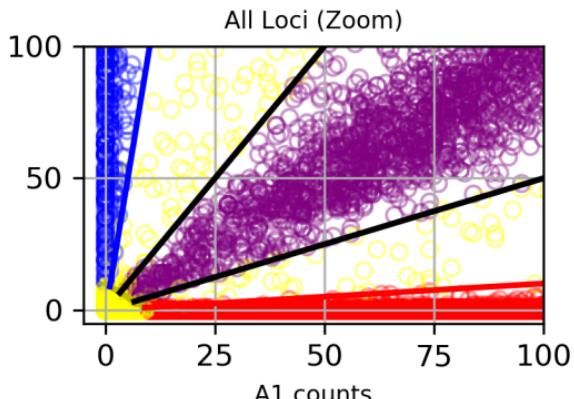
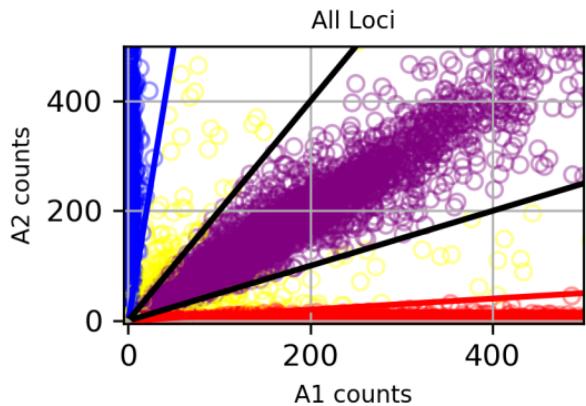
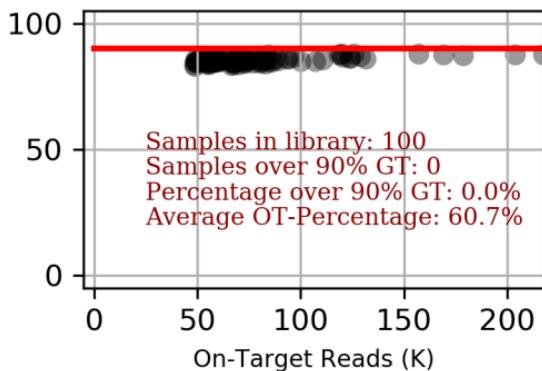
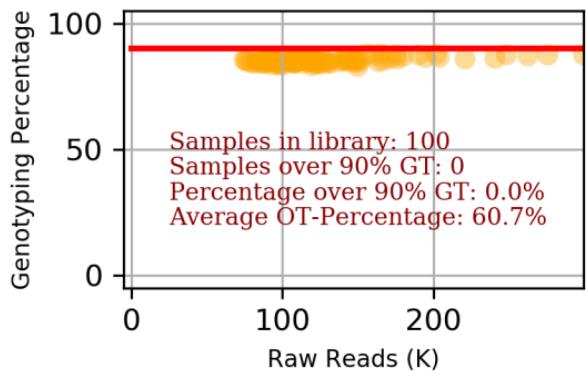


Primers On-Target (unsorted)

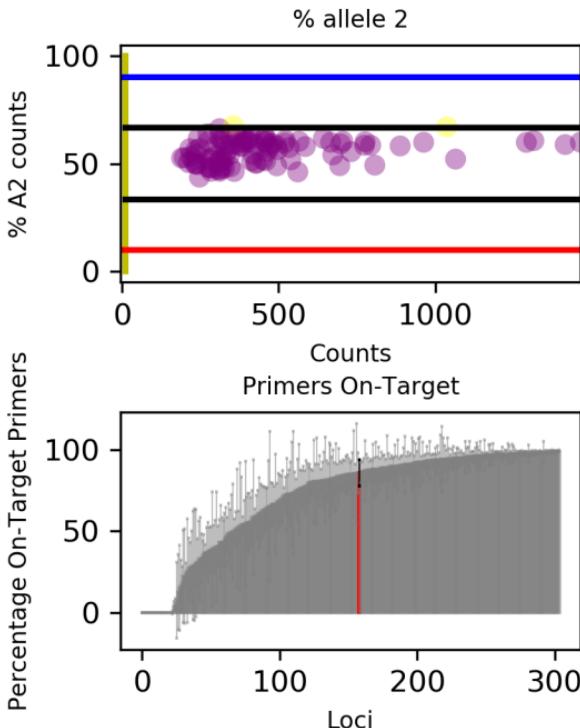
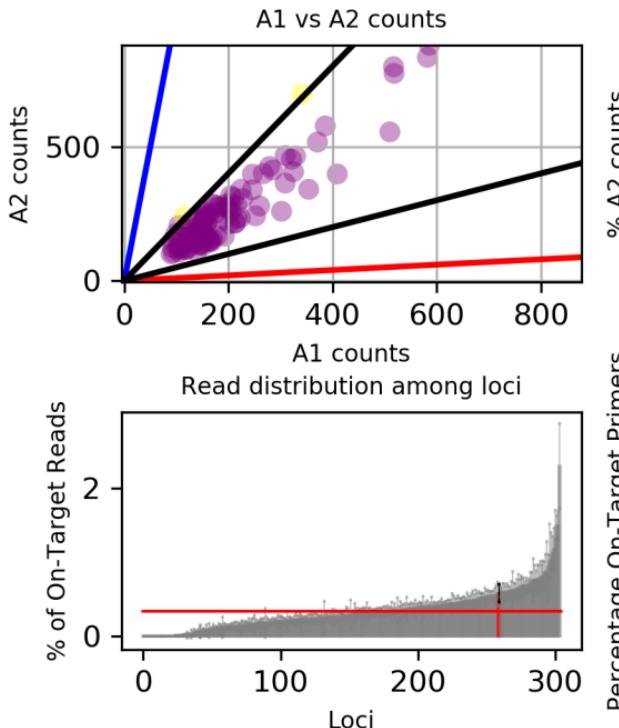


Primers On-Target (sorted)

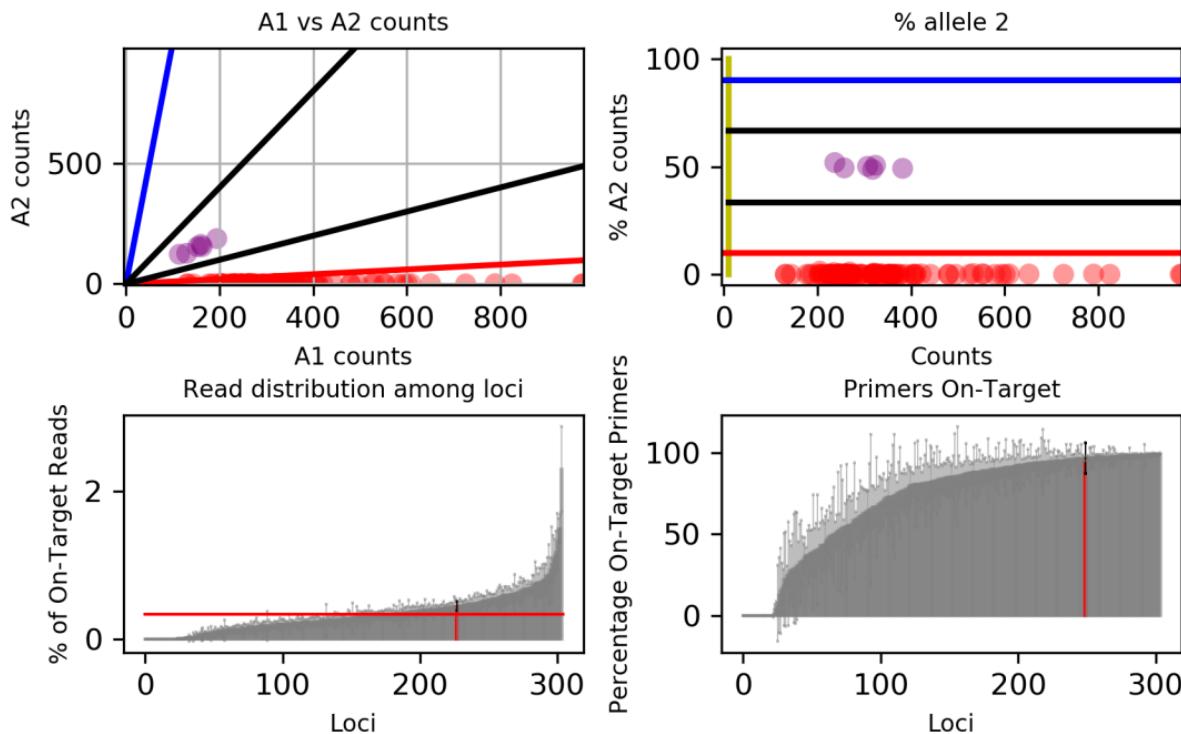


**Albacore\_val**


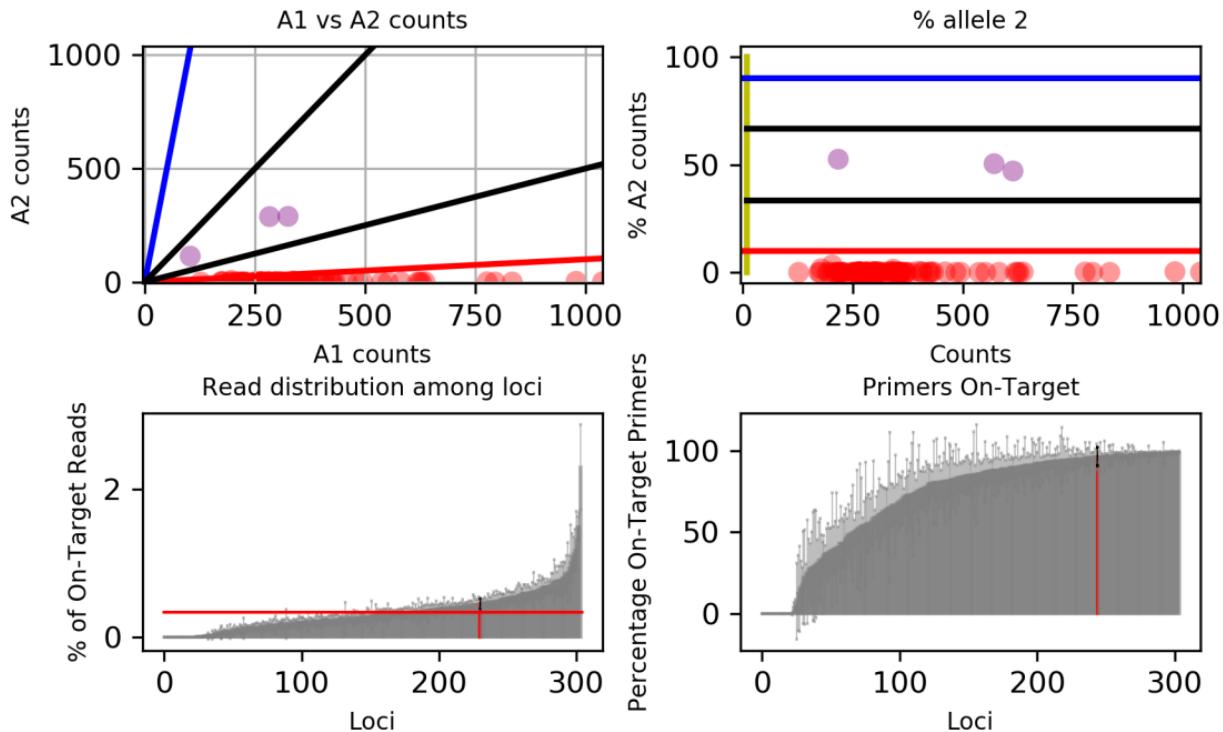
Alb\_SEX2 : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.57  
 On-target Primer = 85.8



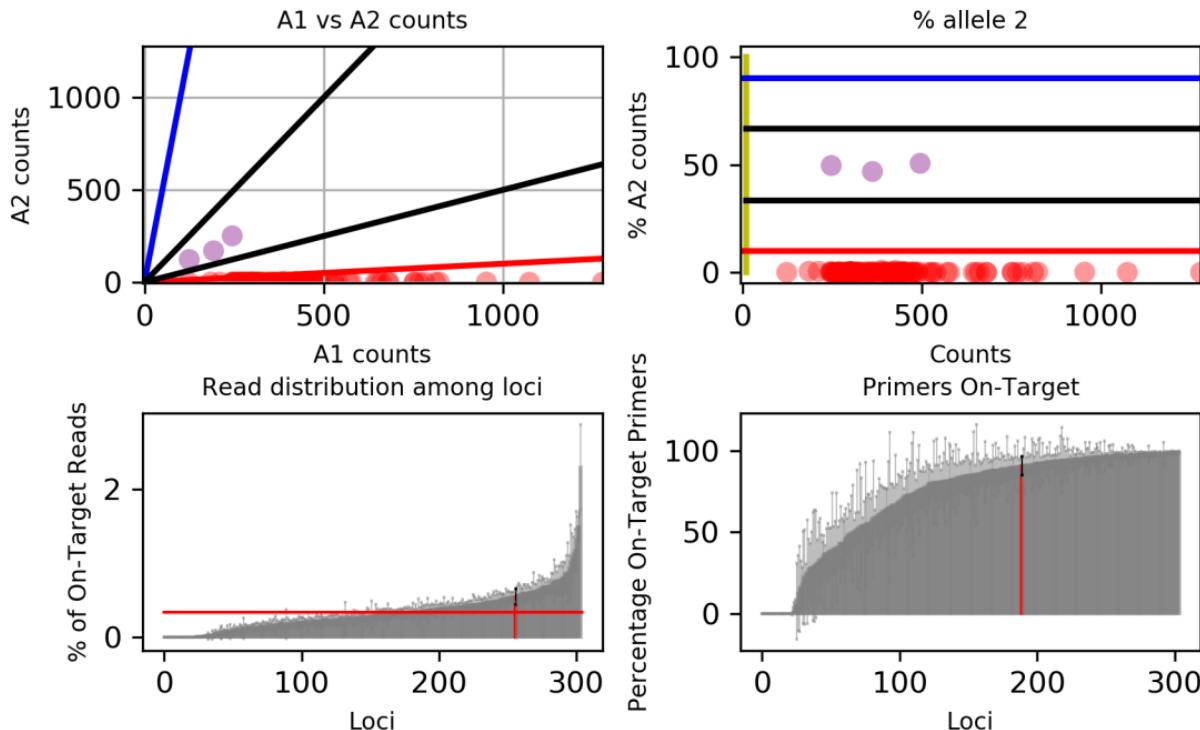
BADN01000445.1\_9264\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.44  
 On-target Primer = 96.5



BADN01000782.1\_21208\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.44  
 On-target Primer = 96.2

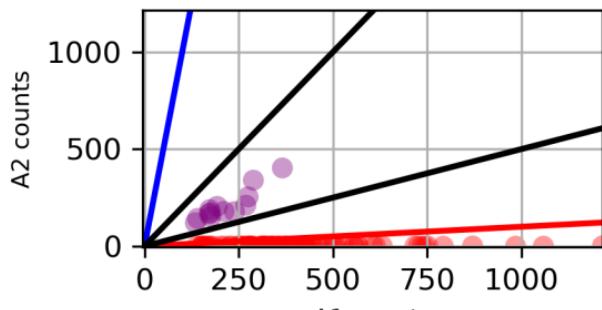


BADN01000904.1\_9418\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.54  
 On-target Primer = 90.7

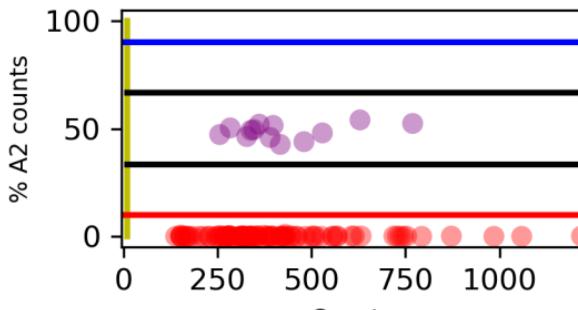


BADN01001141.1\_4653\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.52  
 On-target Primer = 80.9

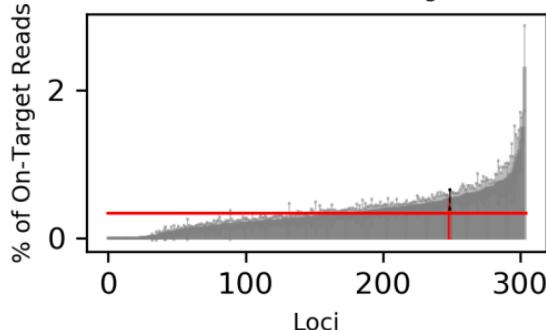
A1 vs A2 counts



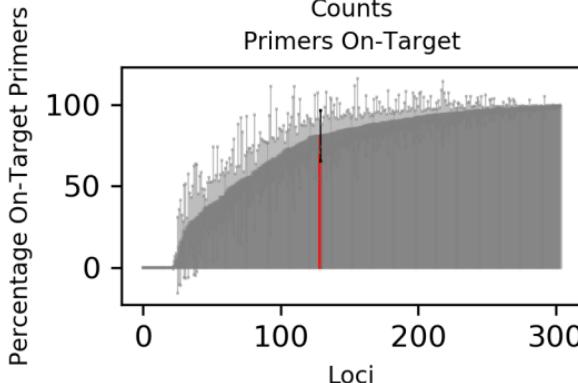
% allele 2



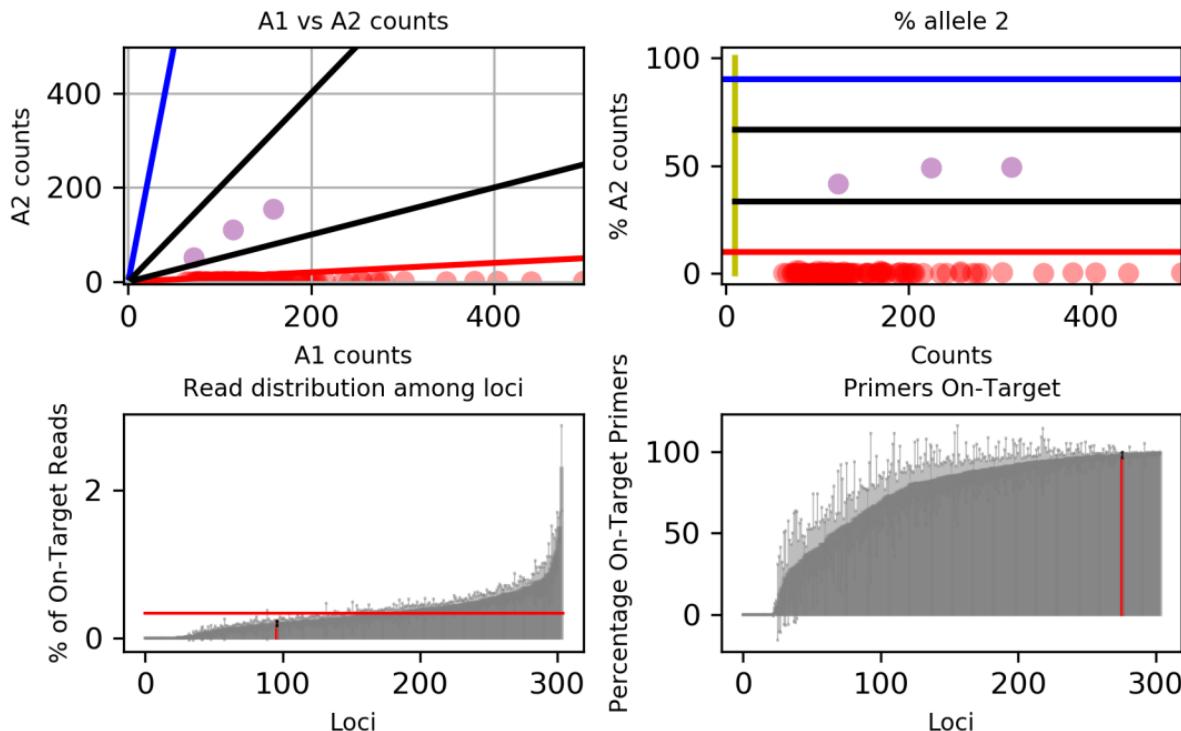
Read distribution among loci  
 A1 counts



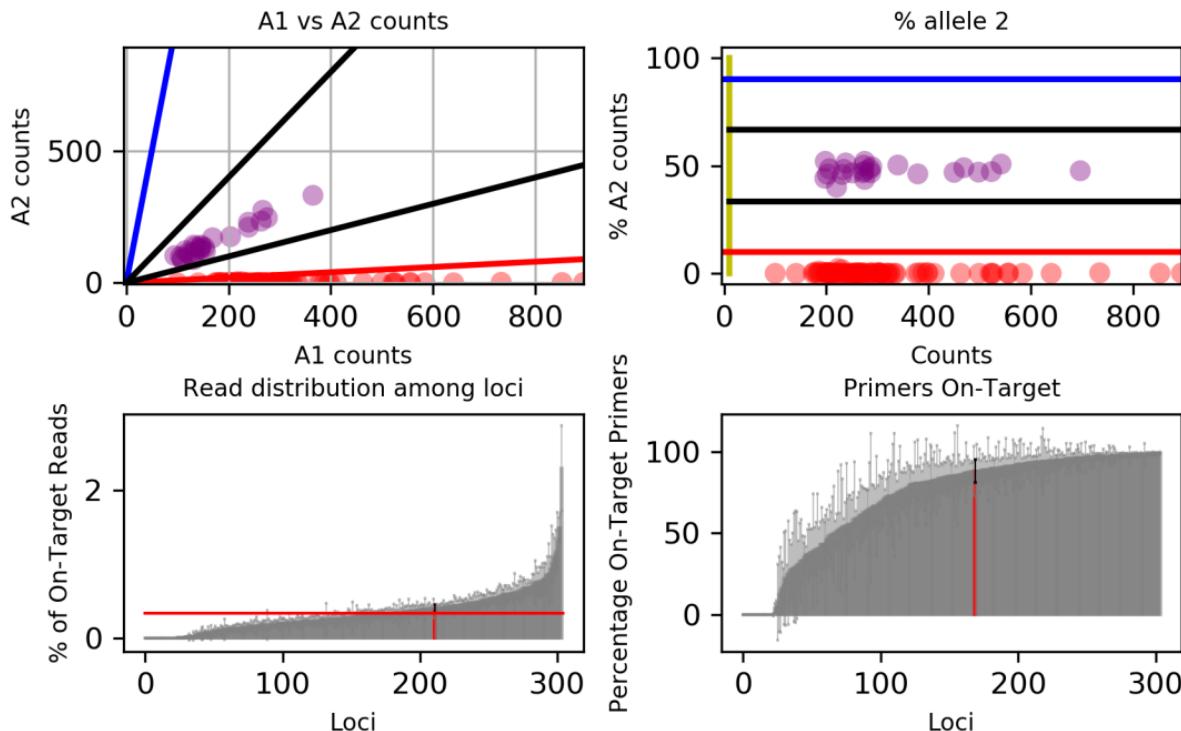
Counts  
 Primers On-Target



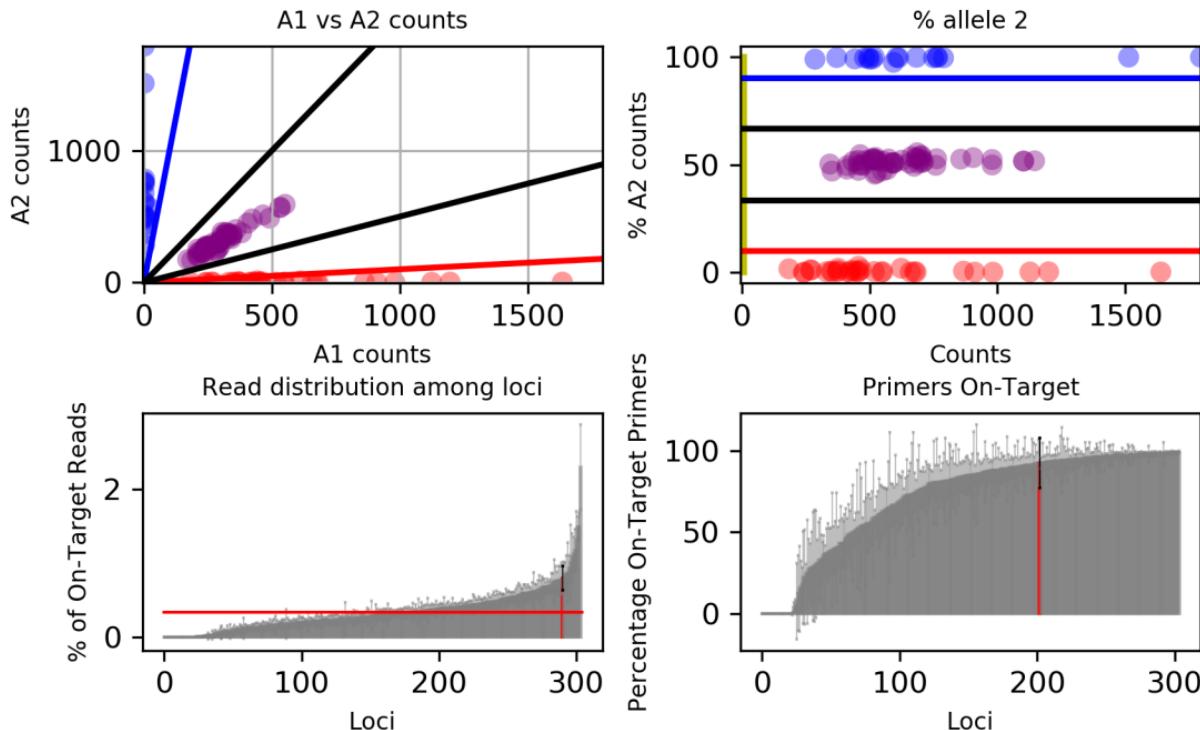
BADN01001386.1\_1488\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 97.8



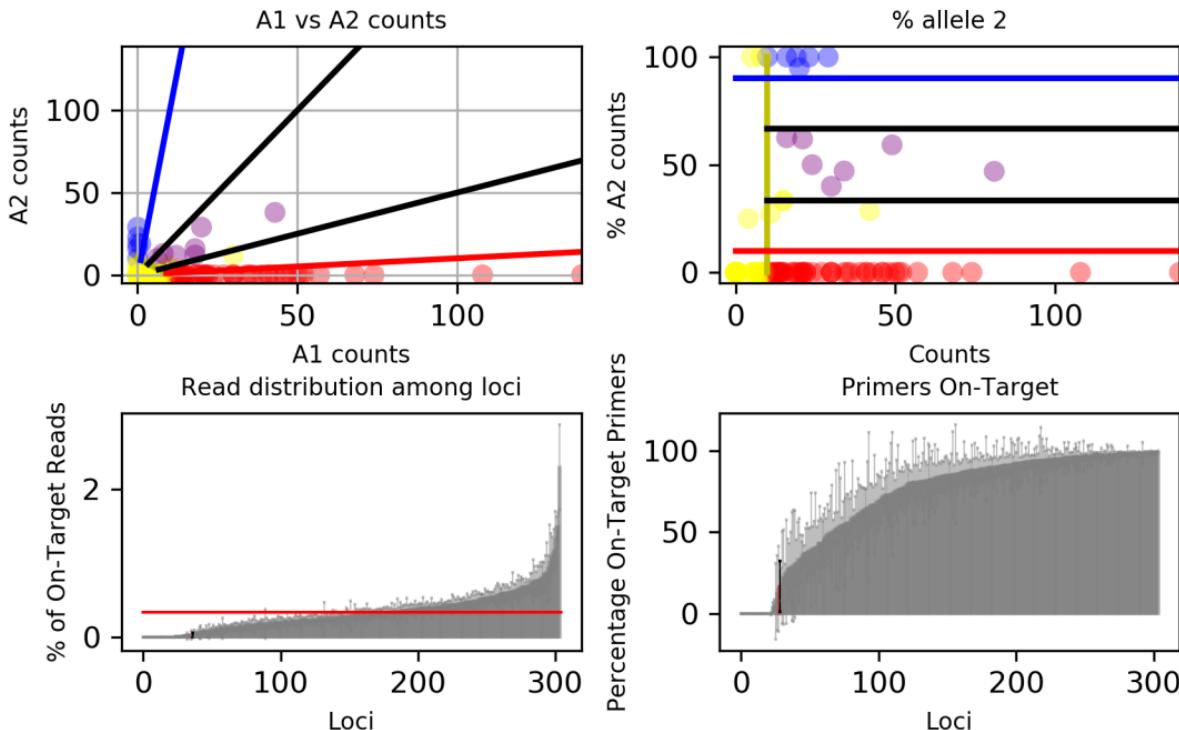
BADN01001397.1\_7193\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.40  
 On-target Primer = 88.0



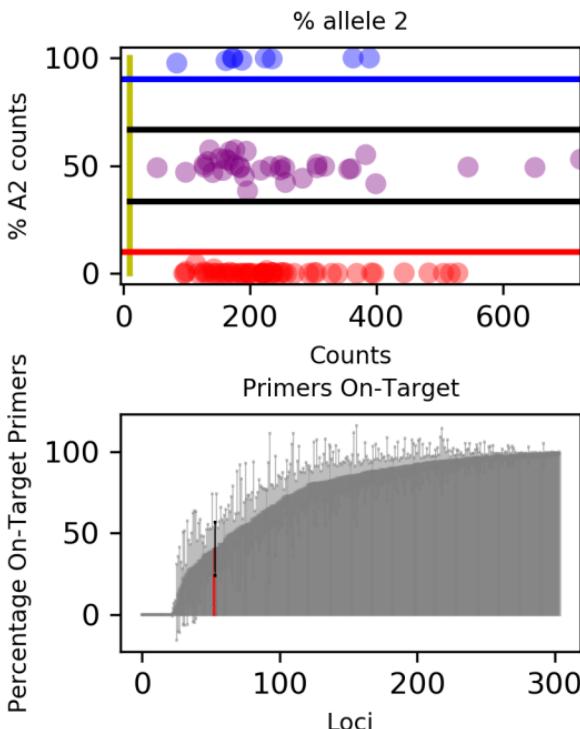
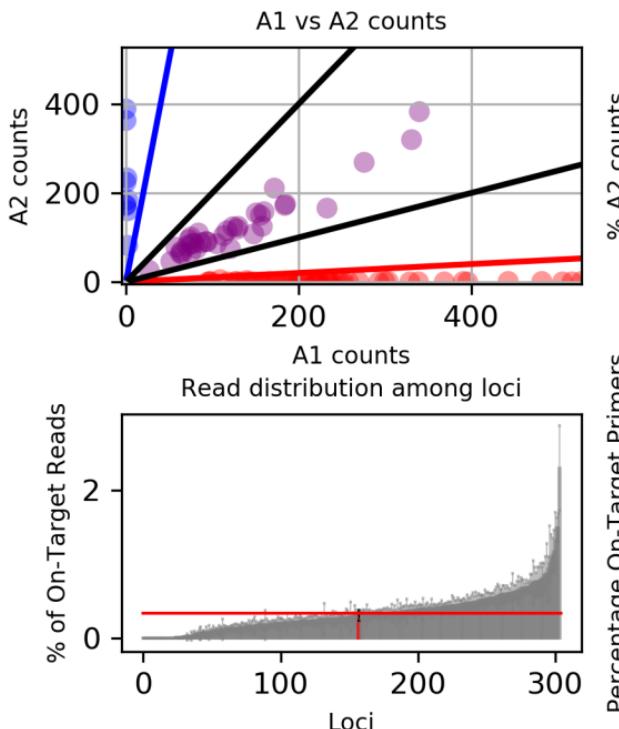
BADN01001424.1\_5213\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.79  
 On-target Primer = 92.4



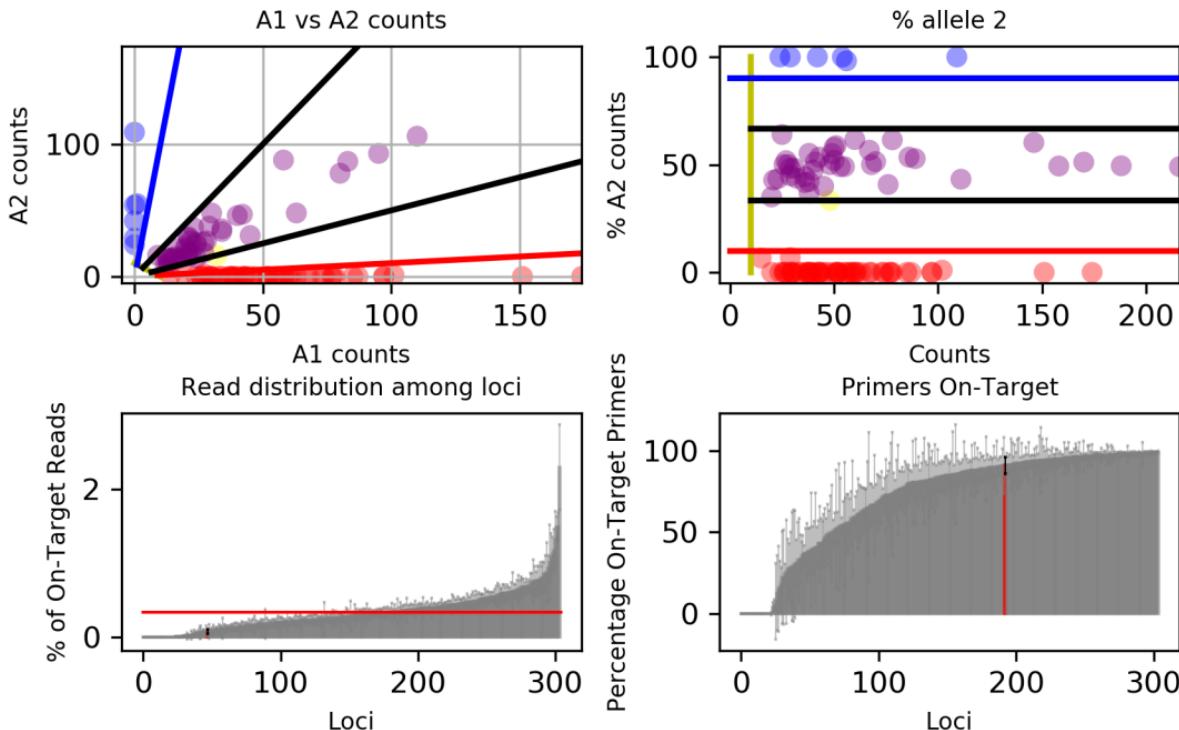
BADN01001564.1\_19508\_fst : Corrections [0.0, 0.0] : GT% = 56.00  
 Percentage of On-Target Reads = 0.02  
 On-target Primer = 16.7



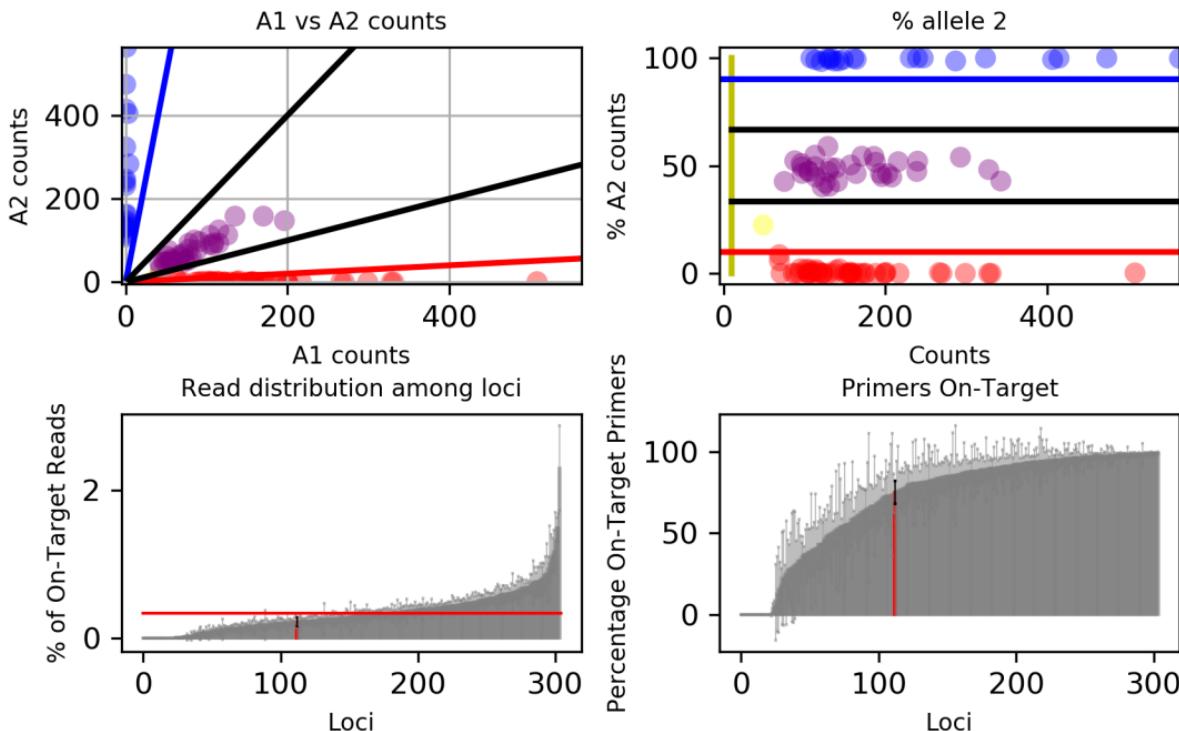
BADN01001572.1\_438\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 40.3



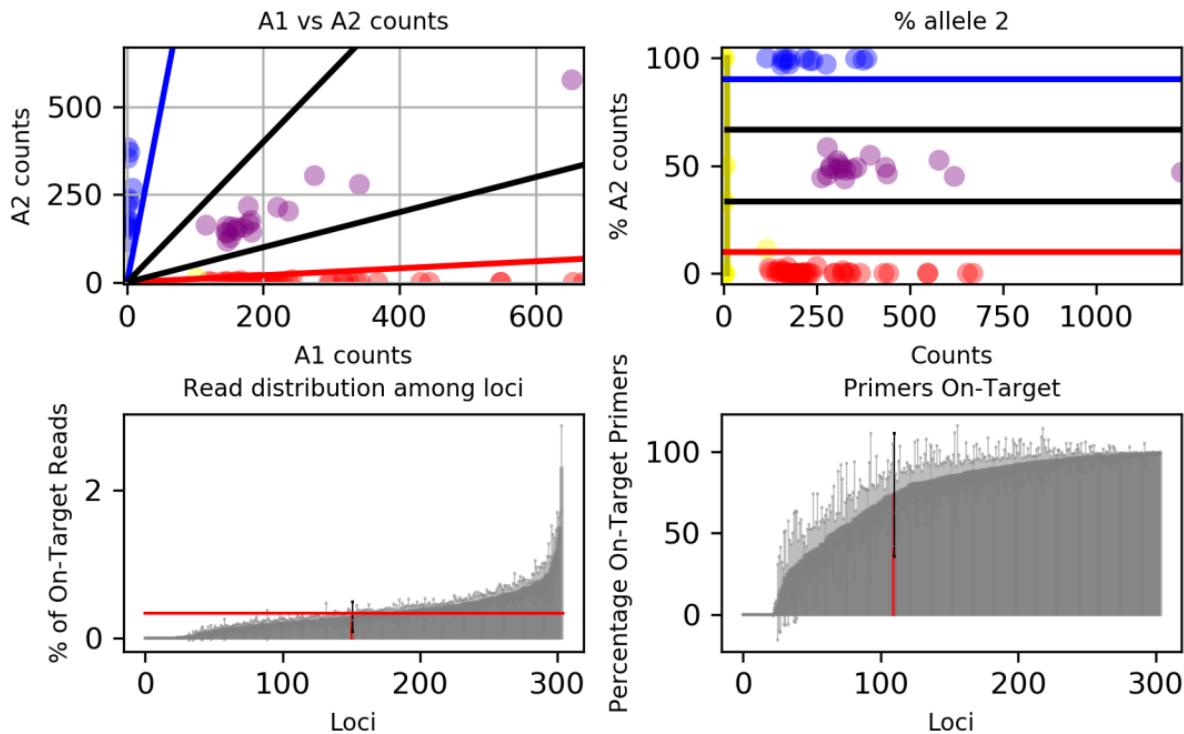
BADN01001578.1\_2419\_fst : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.07  
 On-target Primer = 91.0



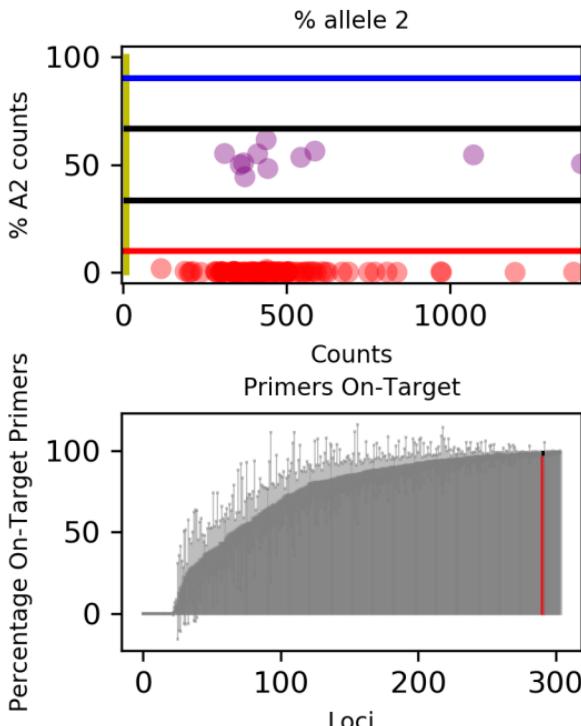
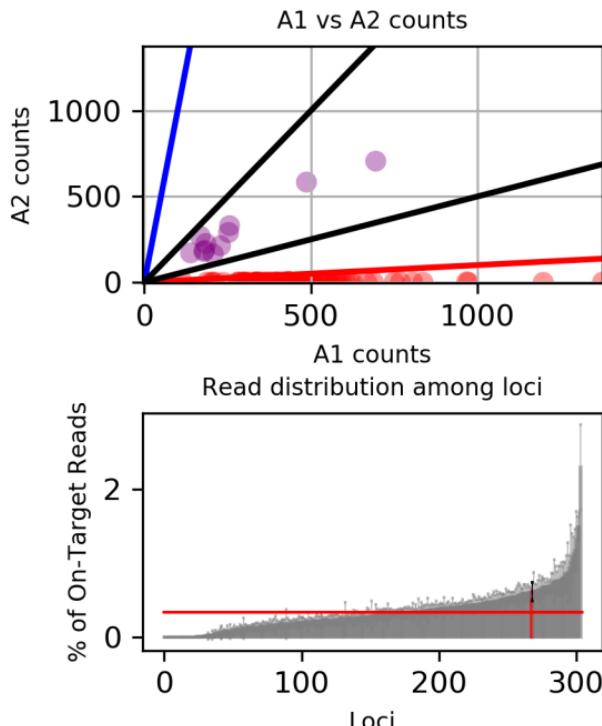
BADN01001581.1\_6654\_fst : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.21  
 On-target Primer = 75.0



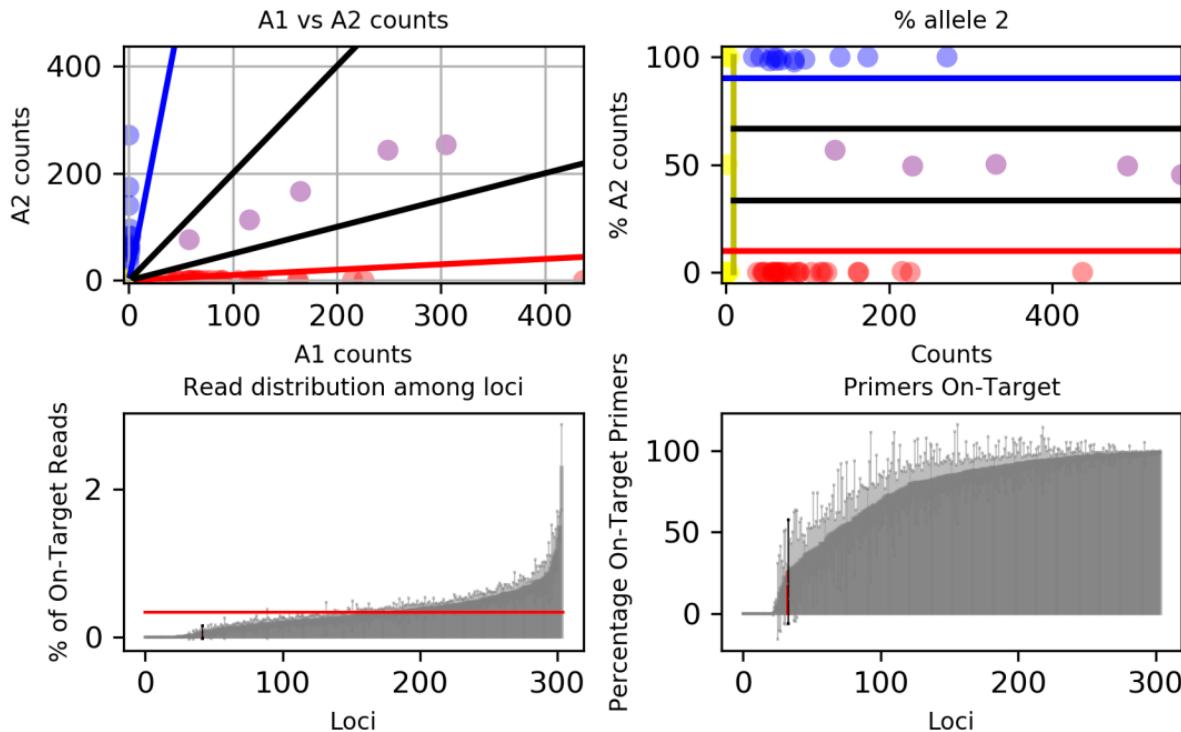
BADN01001592.1\_23229\_fst : Corrections [0.0, 0.0] : GT% = 73.0  
 Percentage of On-Target Reads = 0.28  
 On-target Primer = 73.5



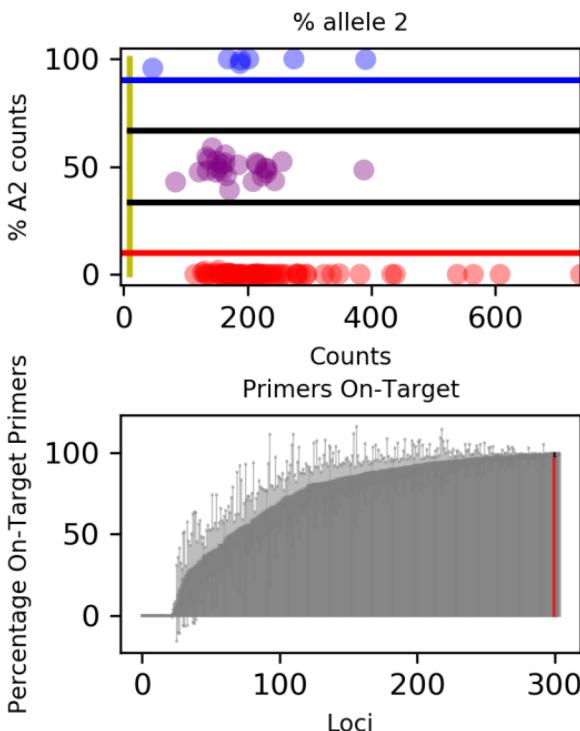
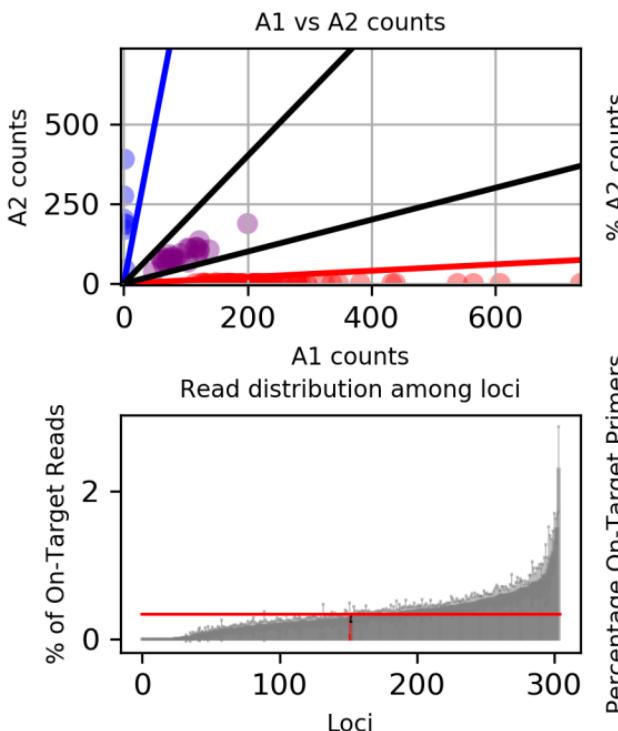
BADN01001609.1\_14142\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.61  
 On-target Primer = 98.3



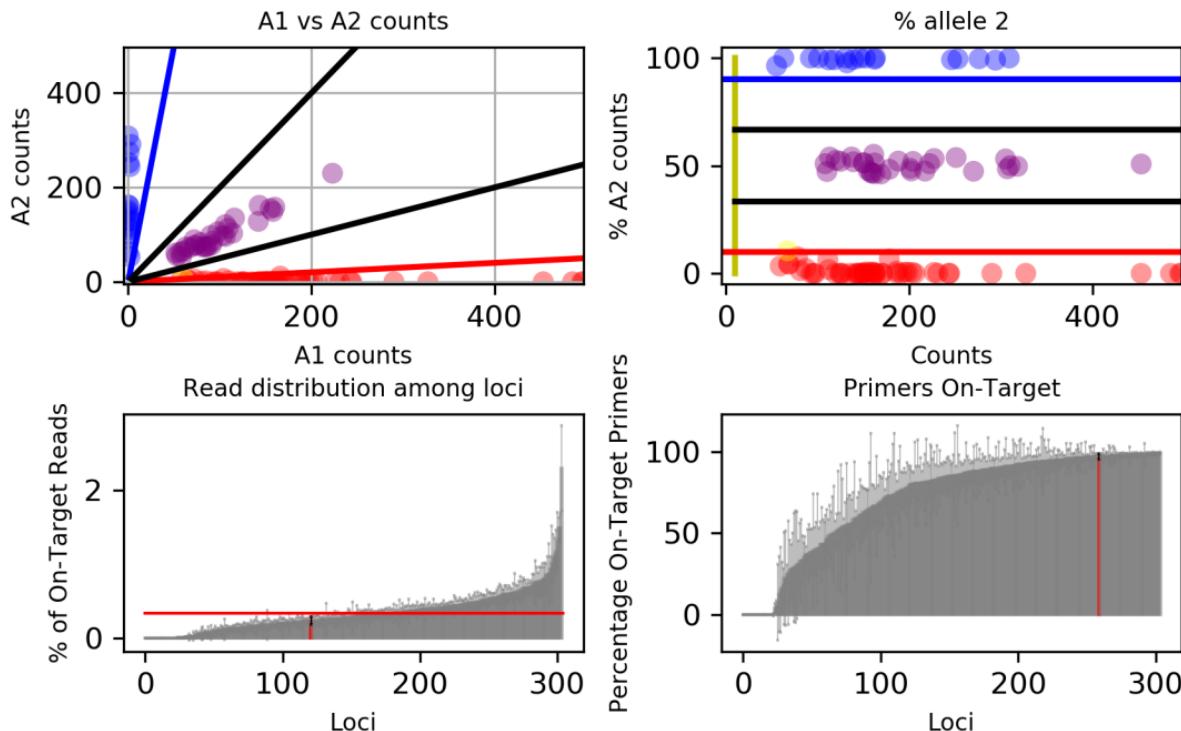
BADN01001613.1\_505\_fst : Corrections [0.0, 0.0] : GT% = 44.0  
 Percentage of On-Target Reads = 0.06  
 On-target Primer = 25.8



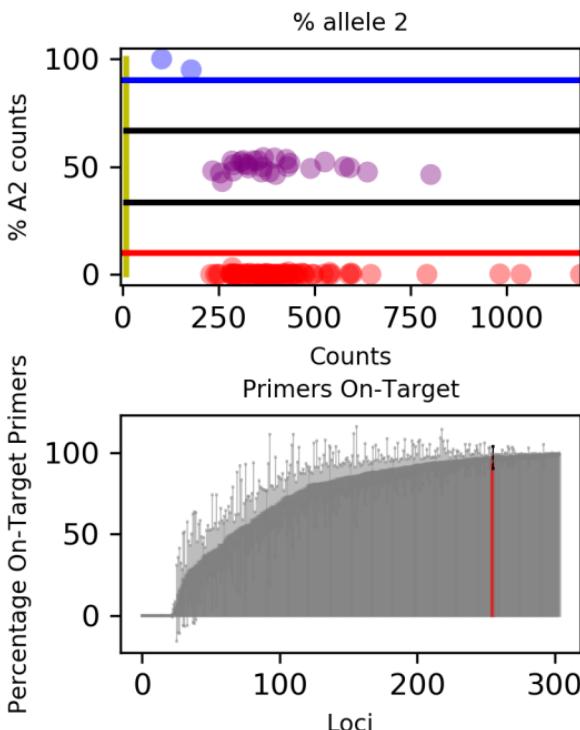
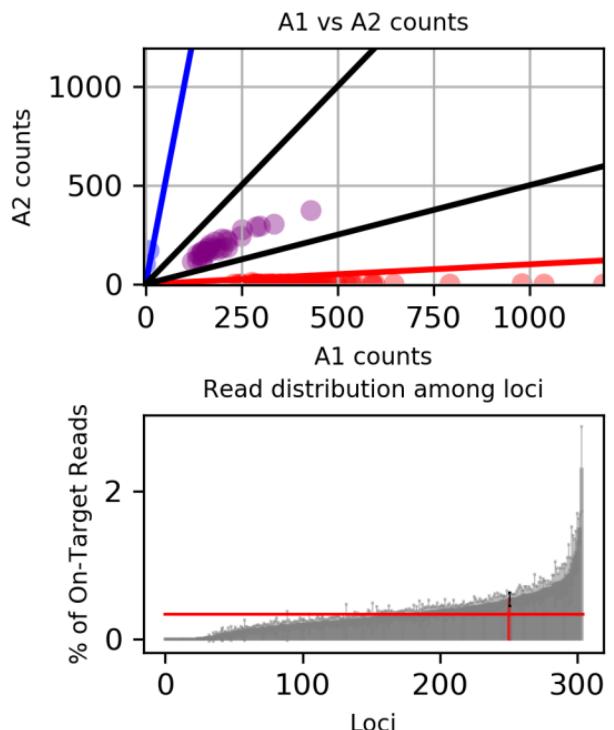
BADN01001753.1\_6183\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.28  
 On-target Primer = 98.8



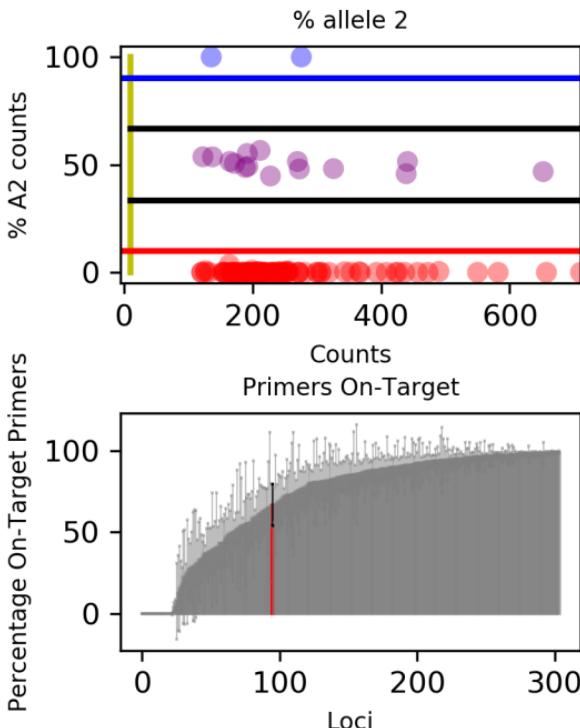
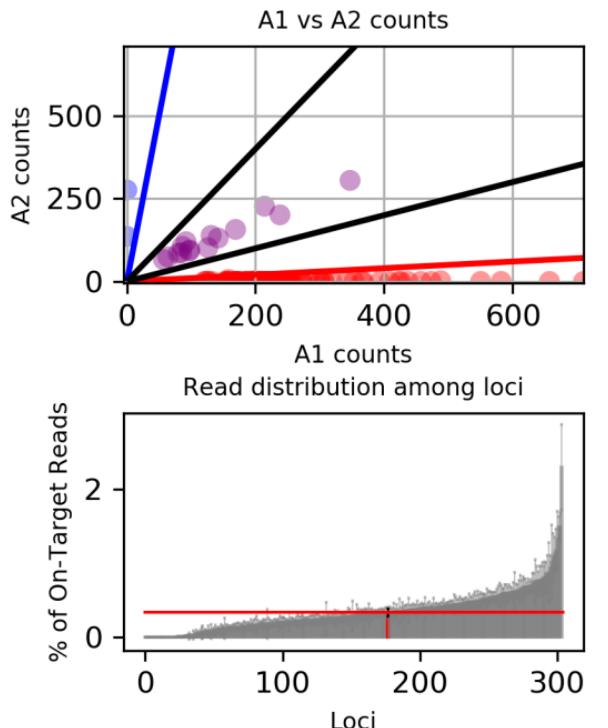
BADN01001830.1\_3328\_fst : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.23  
 On-target Primer = 97.2



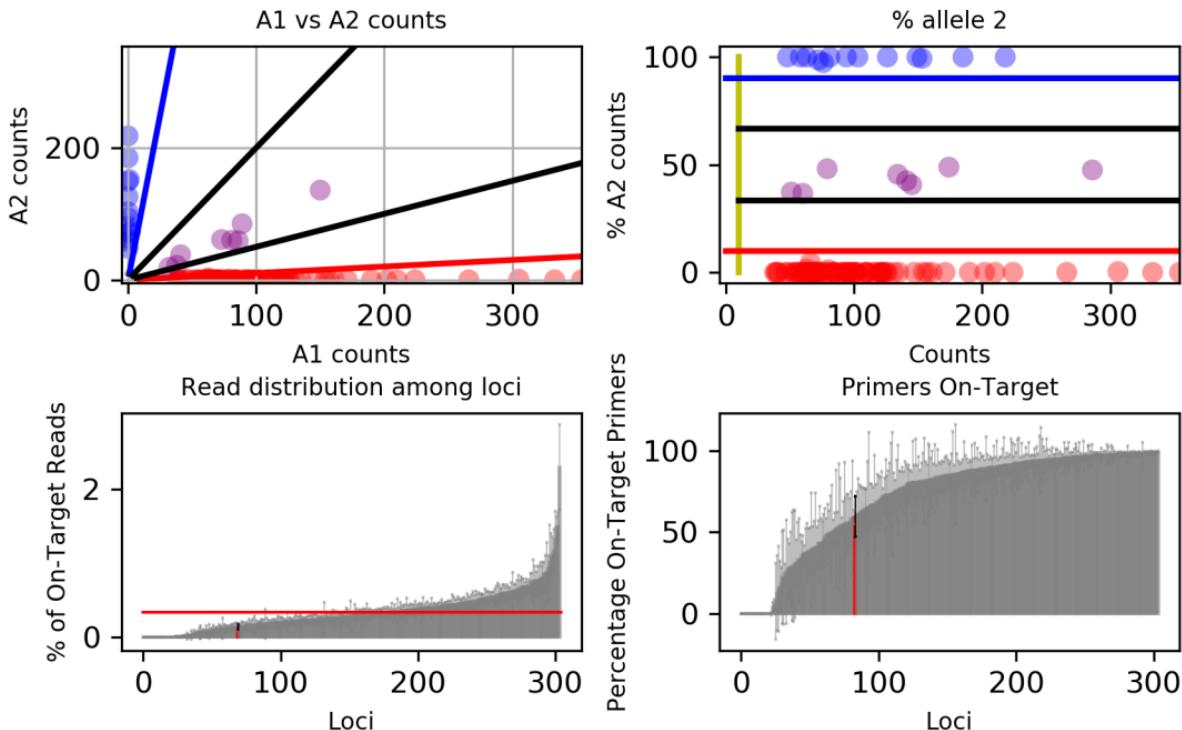
BADN01001834.1\_15149\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
Percentage of On-Target Reads = 0.53  
On-target Primer = 97.1



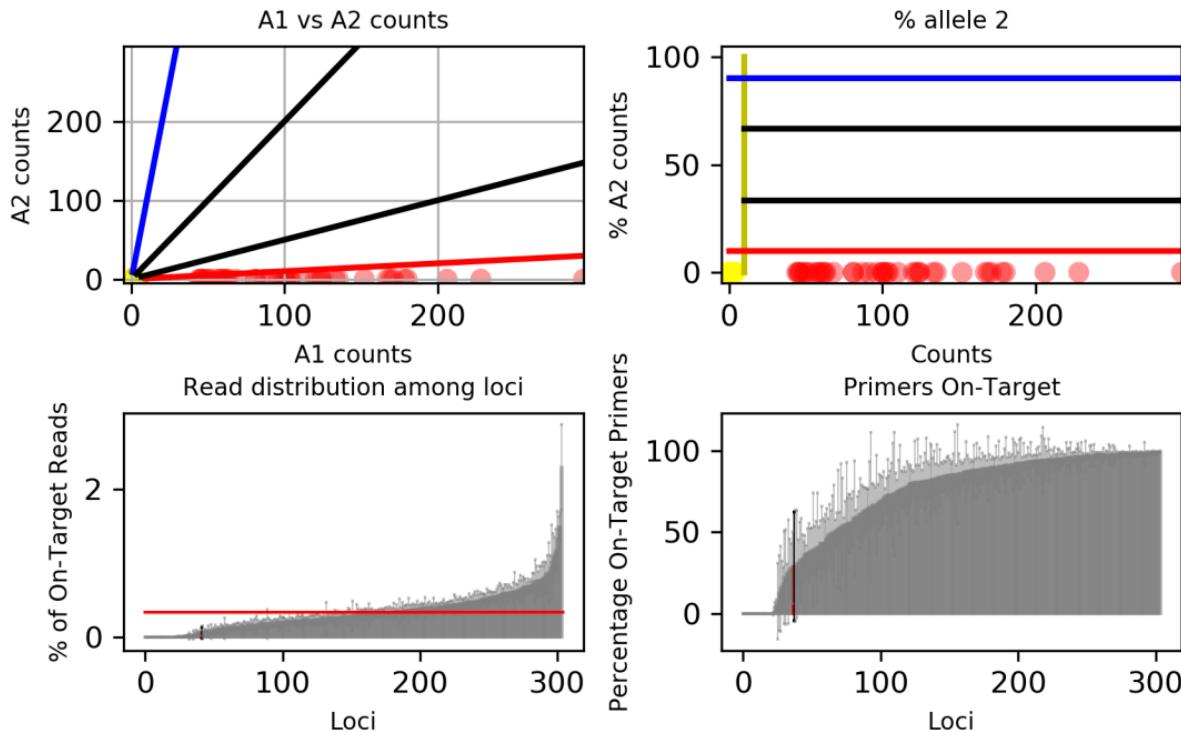
BADN01001834.1\_17712\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.32  
 On-target Primer = 66.6



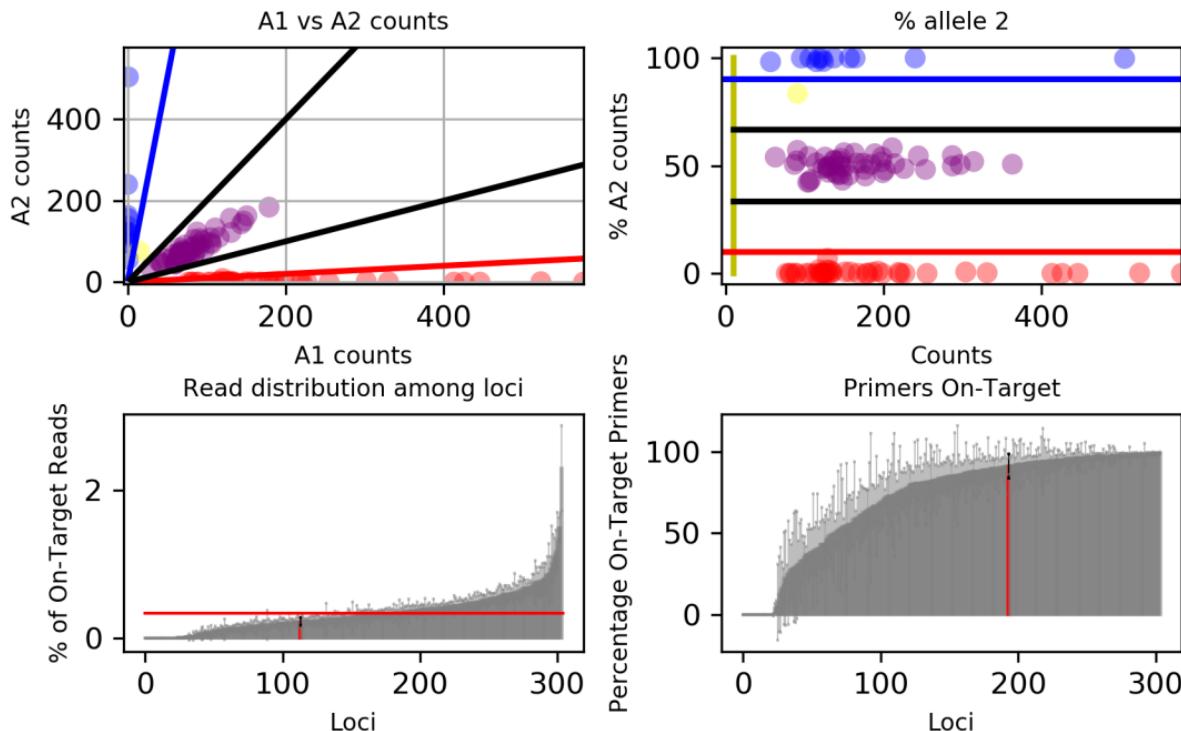
BADN01001836.1\_3257\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 59.5



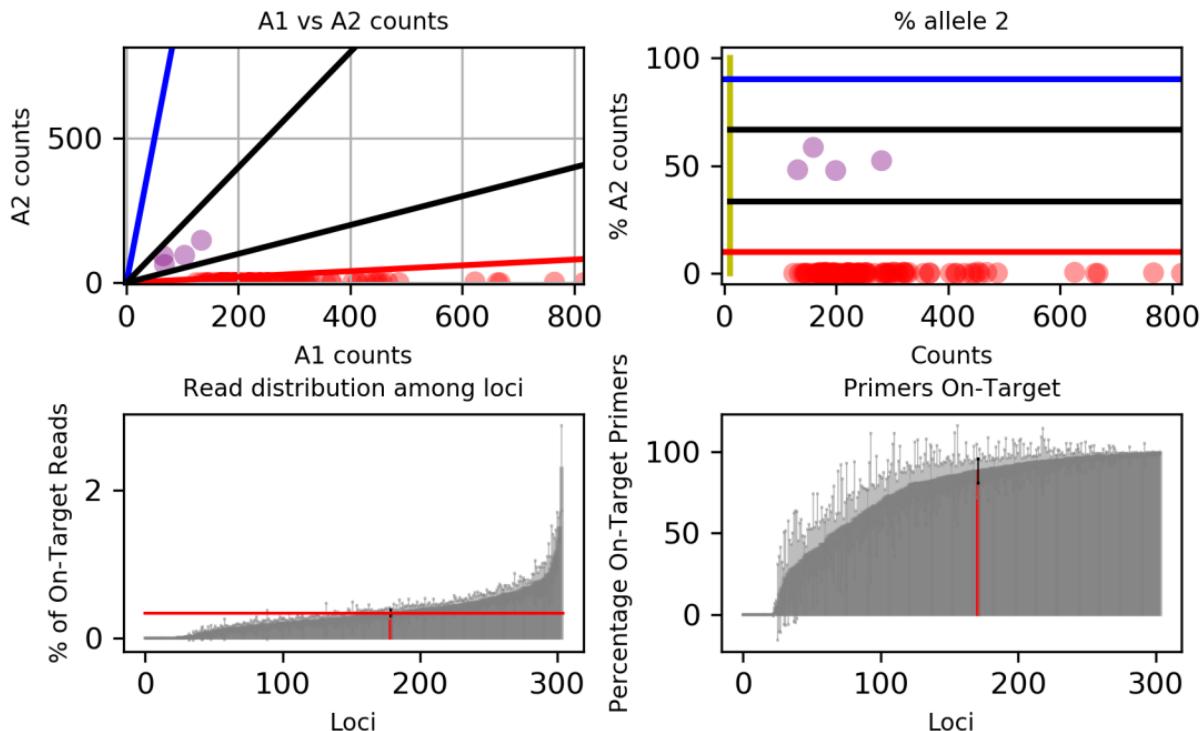
BADN01001840.1\_1656\_fst : Corrections [0.0, 0.0] : GT% = 40.0  
 Percentage of On-Target Reads = 0.05  
 On-target Primer = 28.8



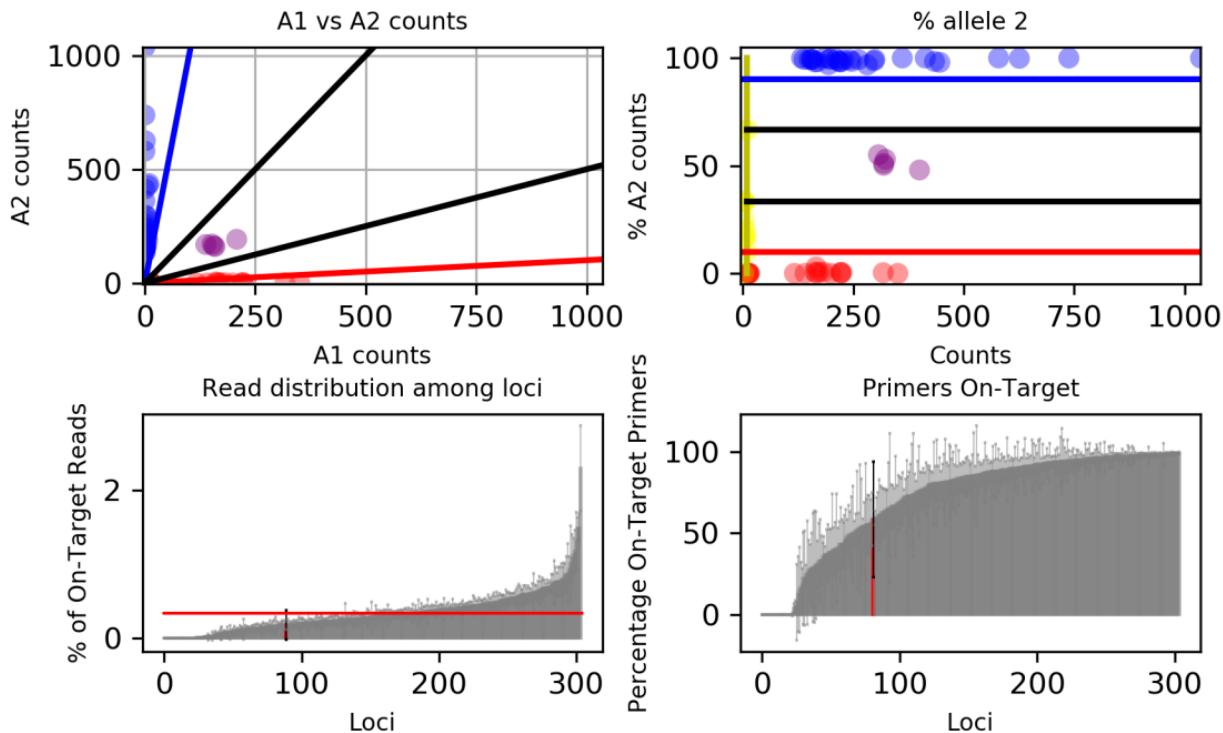
BADN01001941.1\_8475\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 91.1



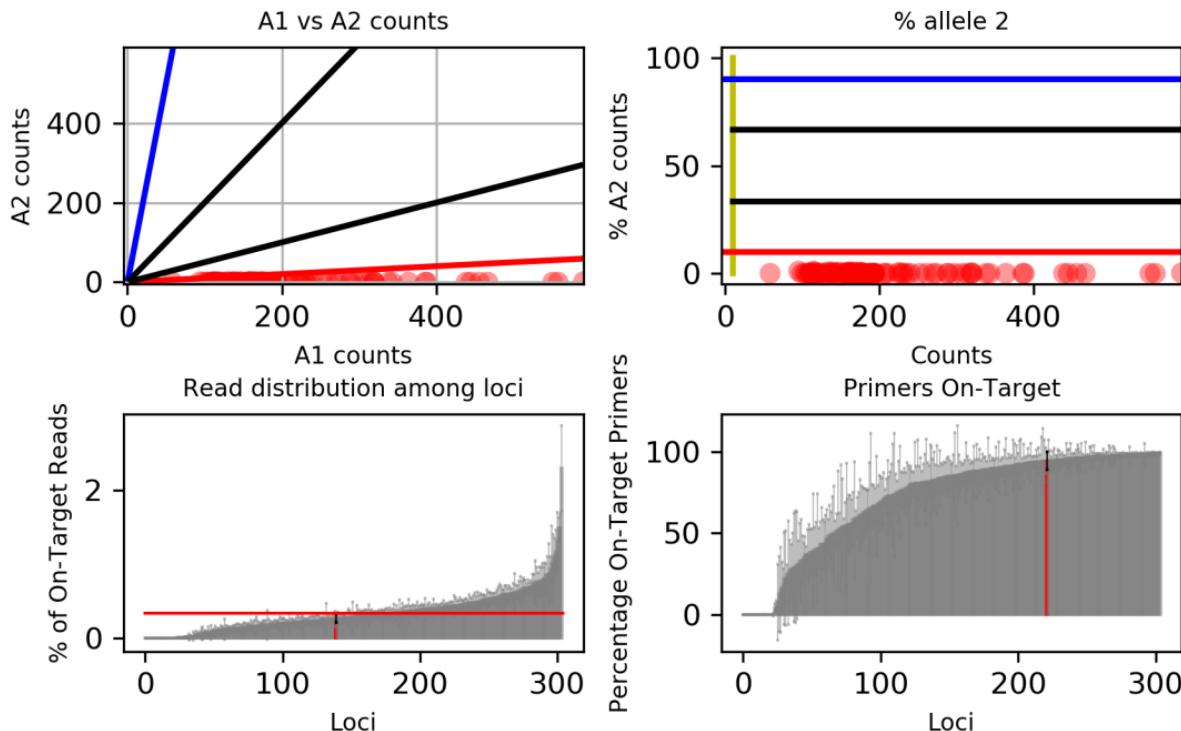
BADN01002266.1\_3438\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.33  
 On-target Primer = 88.1



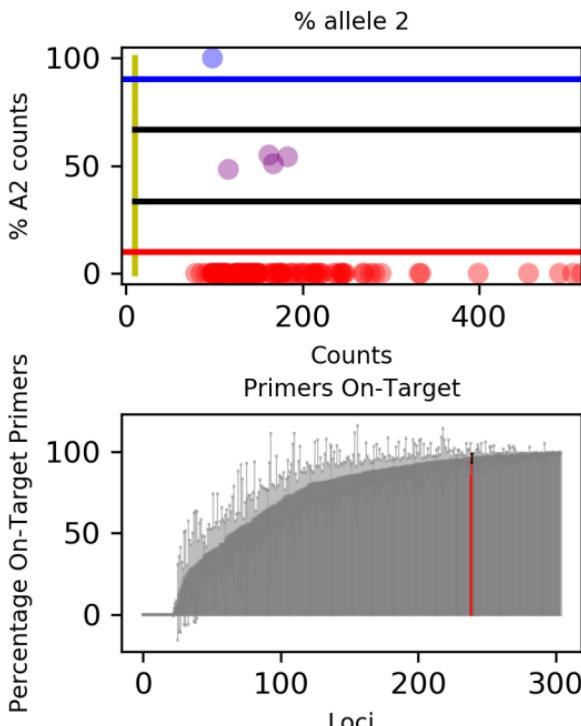
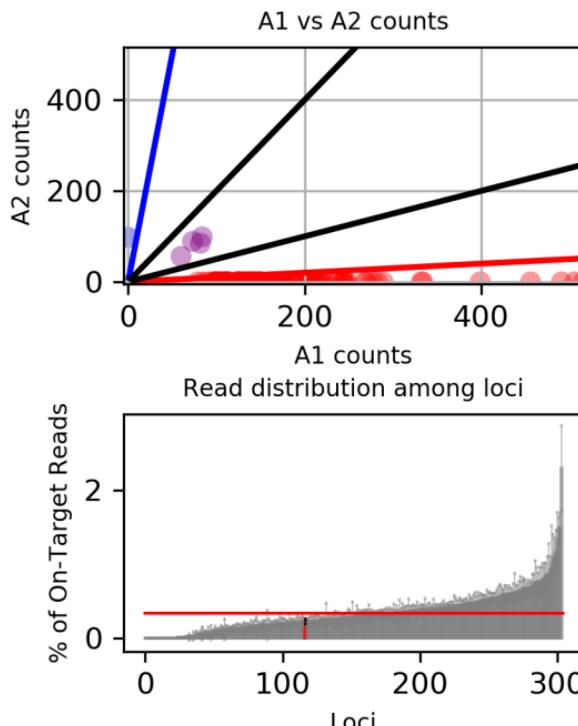
BADN01002302.1\_39333\_spatial : Corrections [0.0, 0.0] : GT% = 53.0  
 Percentage of On-Target Reads = 0.17  
 On-target Primer = 58.6



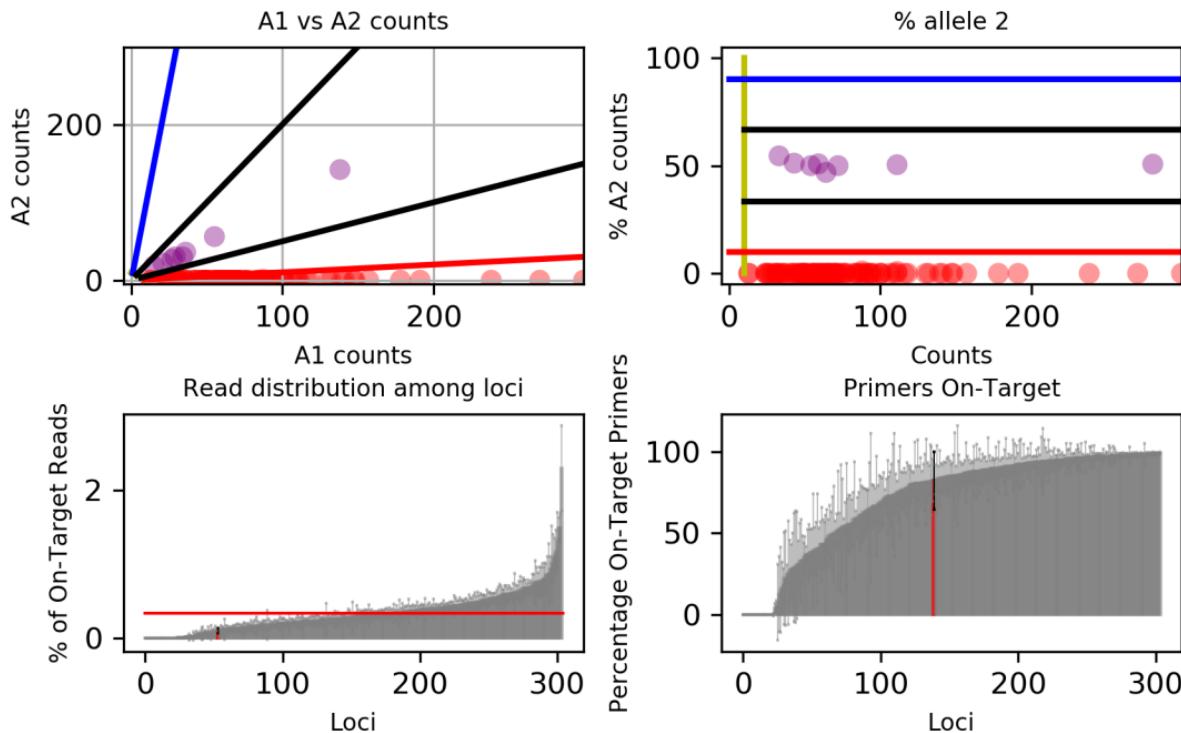
BADN01002418.1\_7981\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 94.4



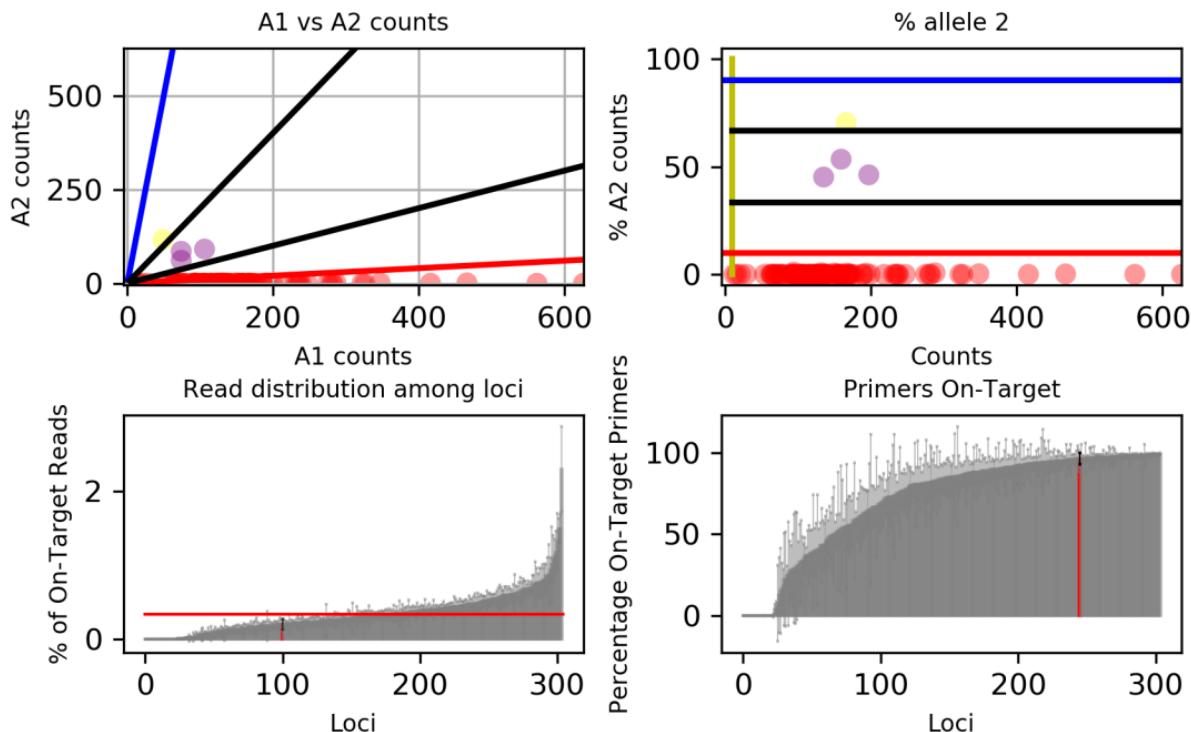
BADN01002446.1\_12544\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 96.0



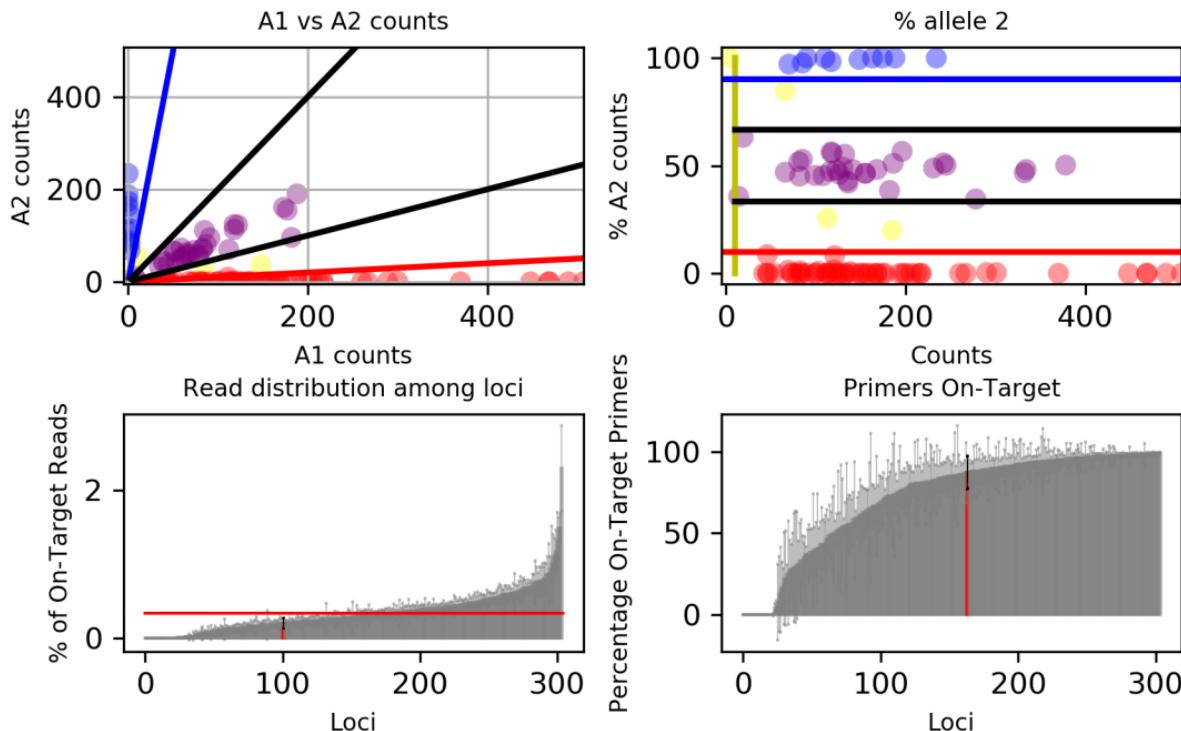
BADN01002494.1\_2160\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.09  
 On-target Primer = 82.3



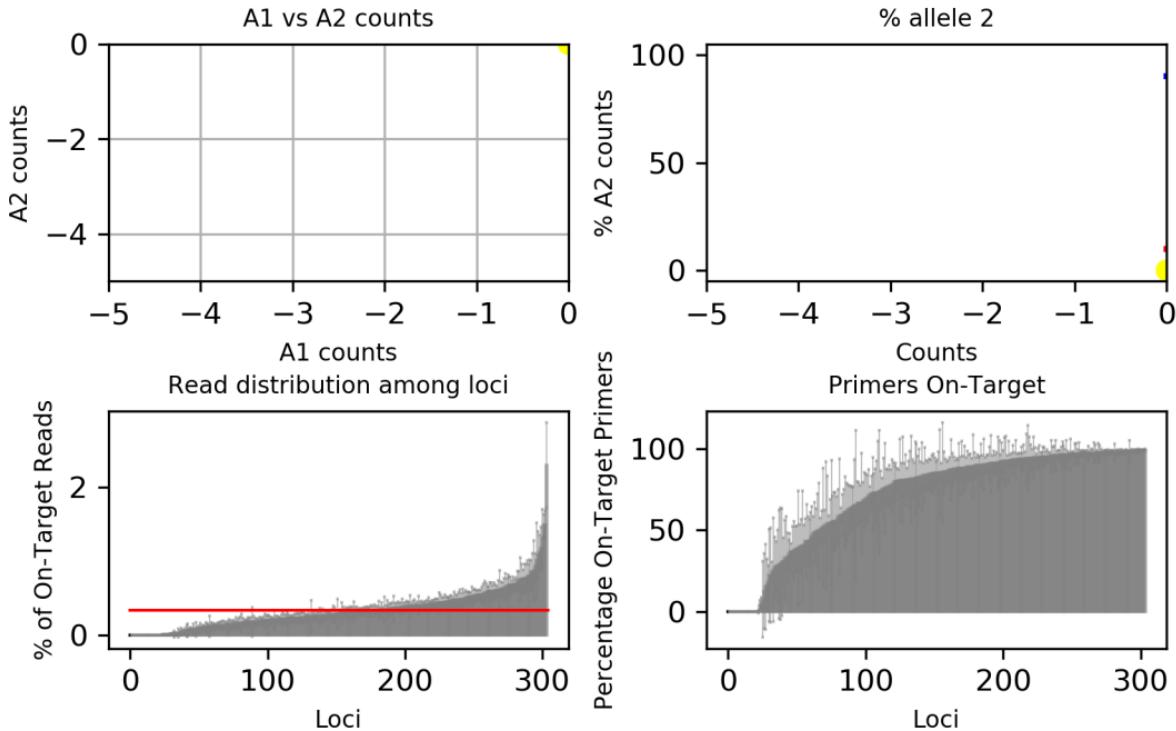
BADN01002730.1\_2003\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 96.3



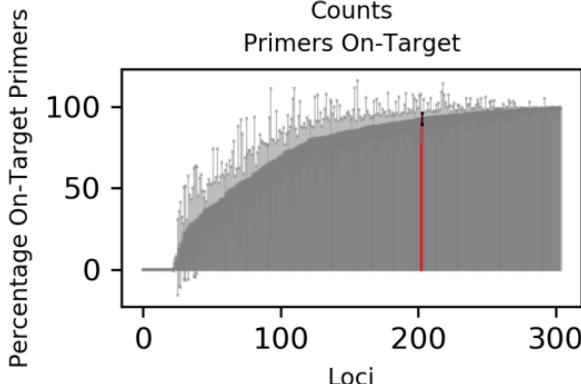
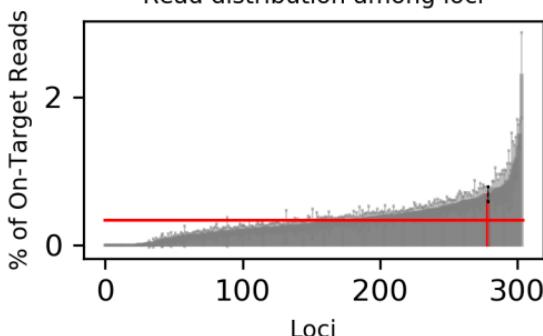
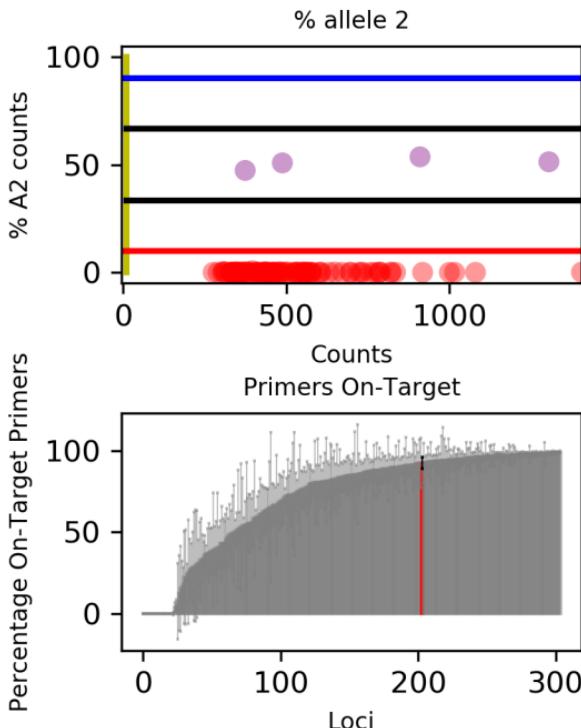
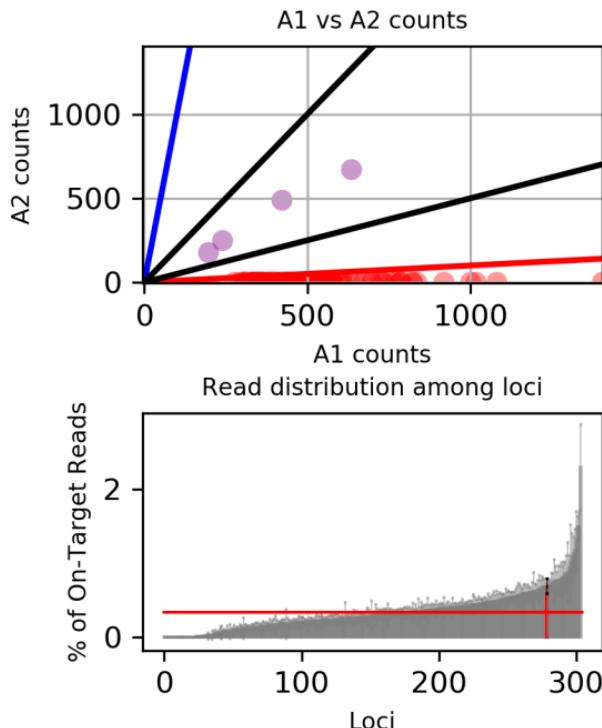
BADN01002735.1\_8816\_spatial : Corrections [0.0, 0.0] : GT% = 96.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 87.1



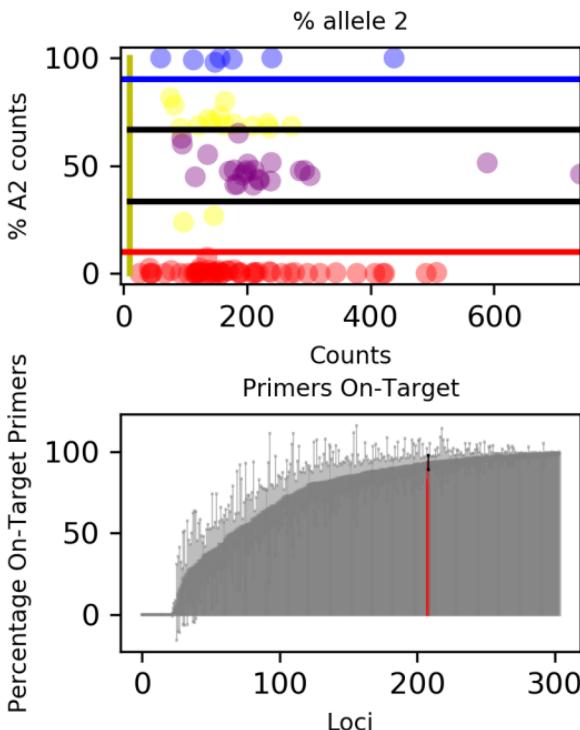
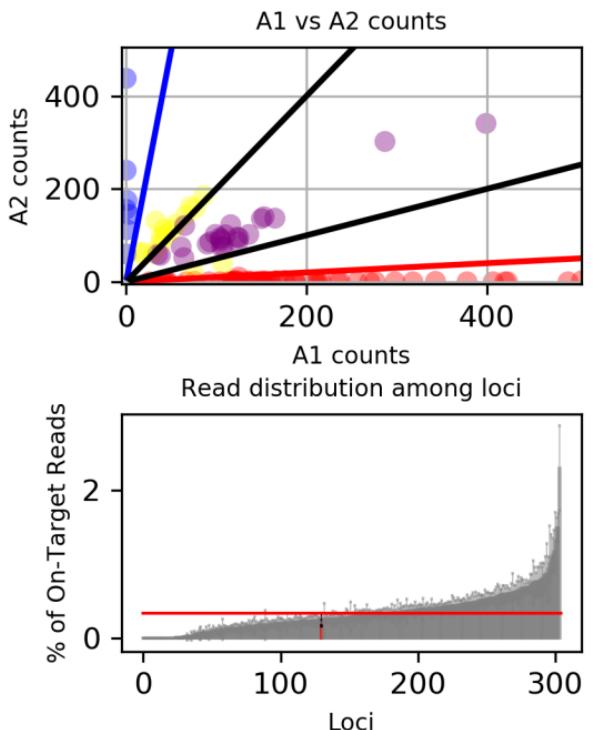
BADN01003459.1\_468\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



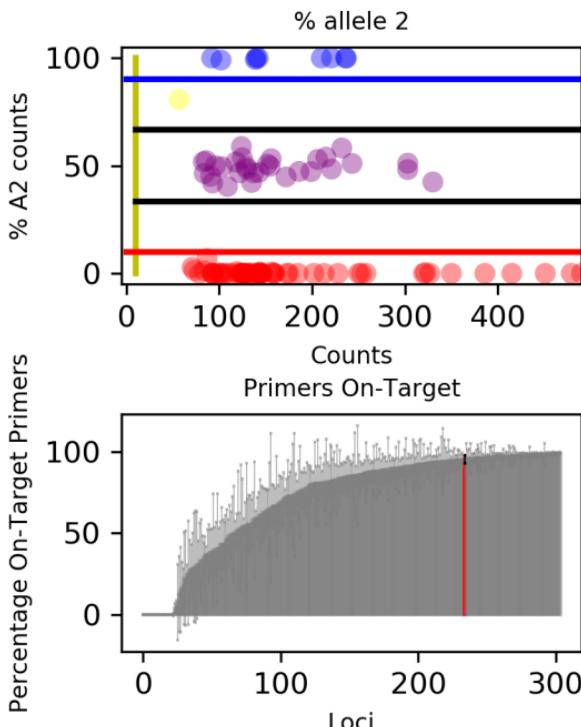
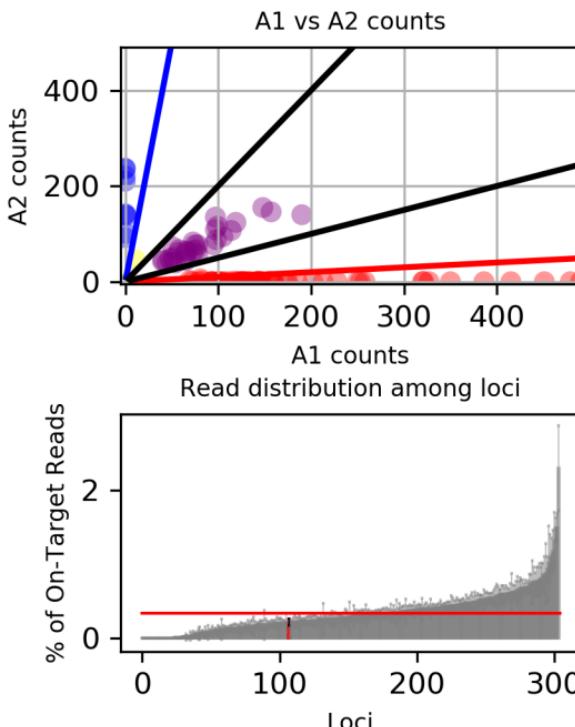
BADN01004216.1\_9674\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.68  
 On-target Primer = 92.5



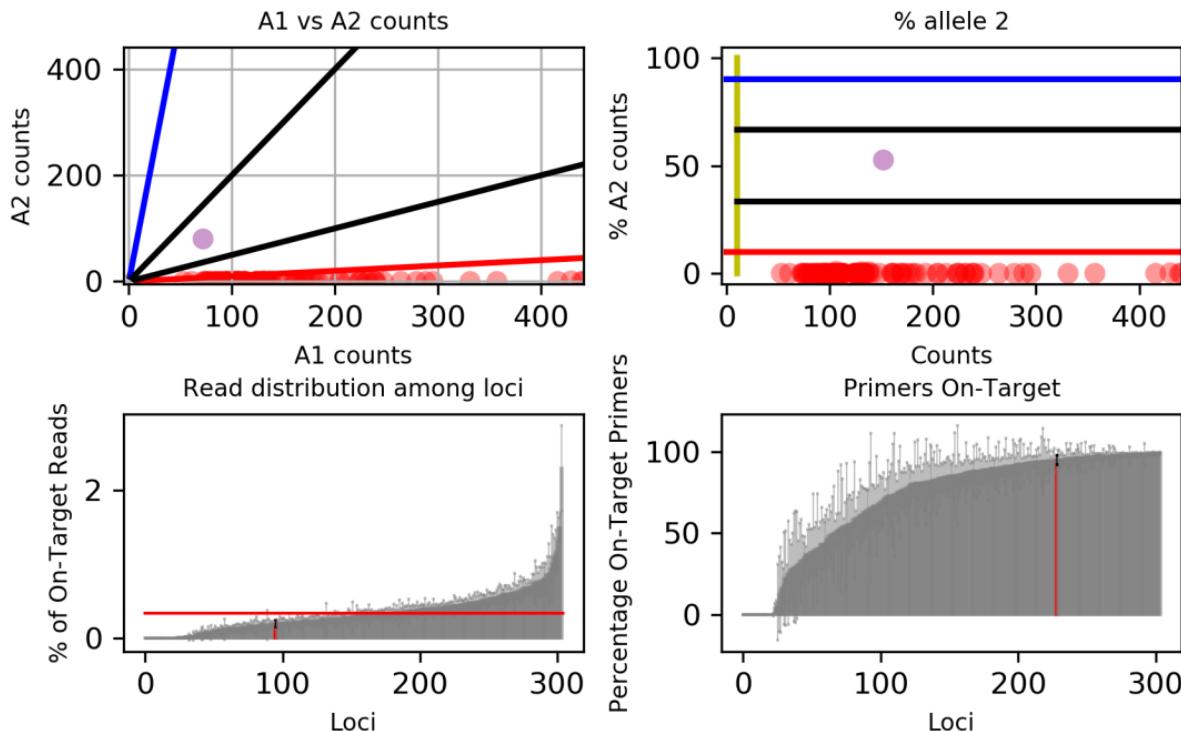
BADN01004233.1\_2995\_spatial : Corrections [0.0, 0.0] : GT% = 84.0  
 Percentage of On-Target Reads = 0.24  
 On-target Primer = 93.4



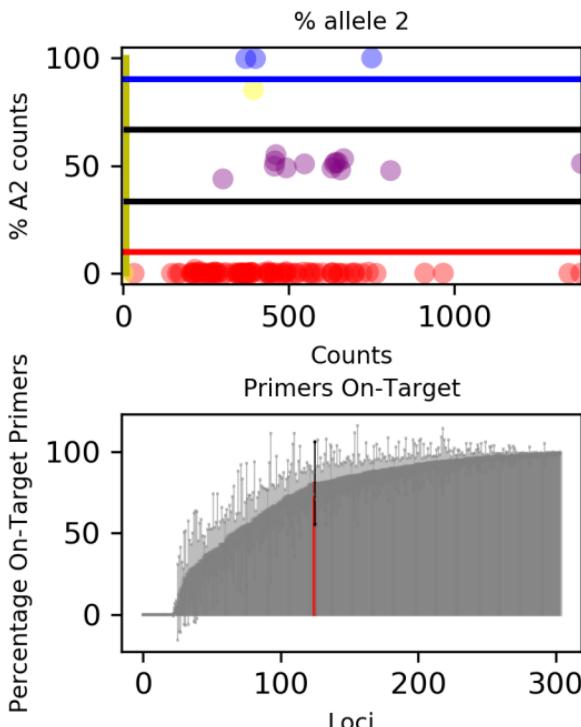
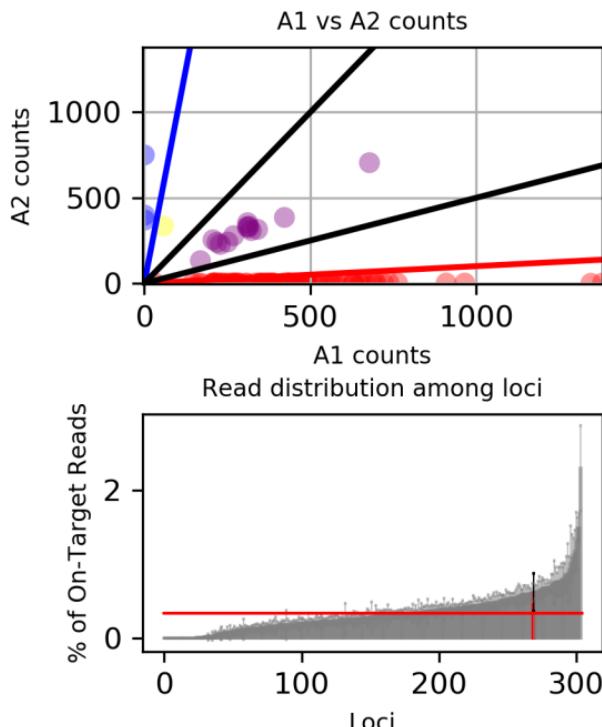
BADN01004738.1\_15903\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.21  
 On-target Primer = 95.3



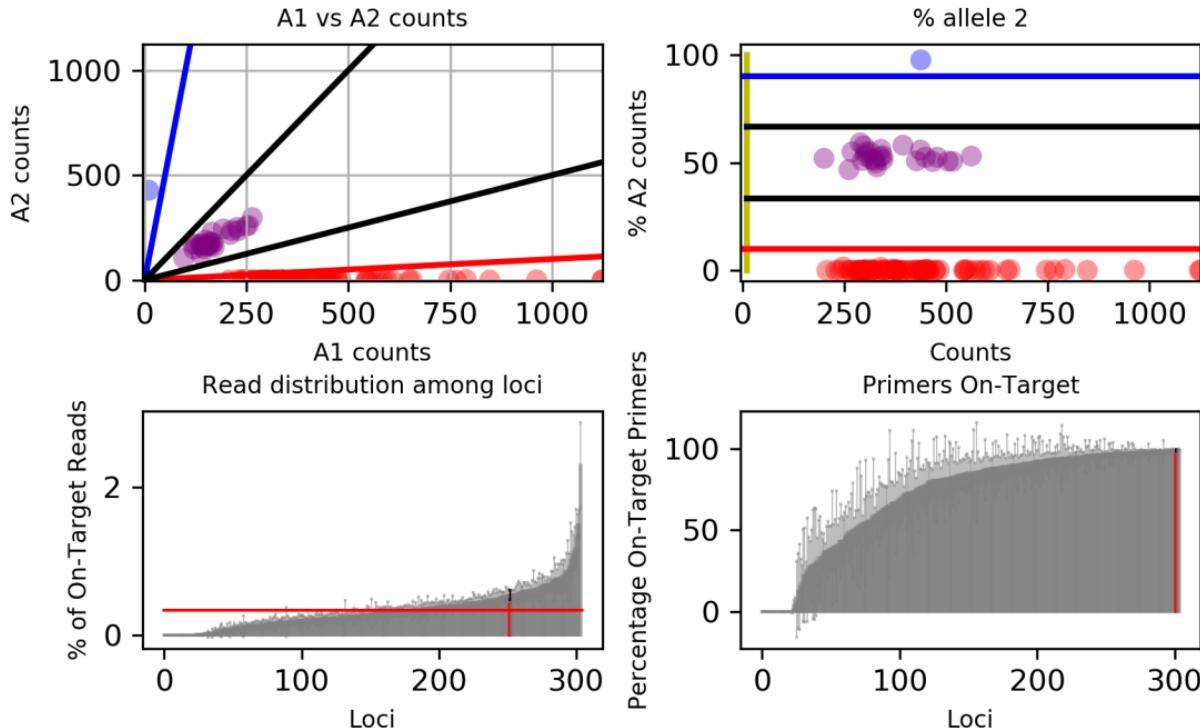
BADN01004887.1\_2949\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 94.9



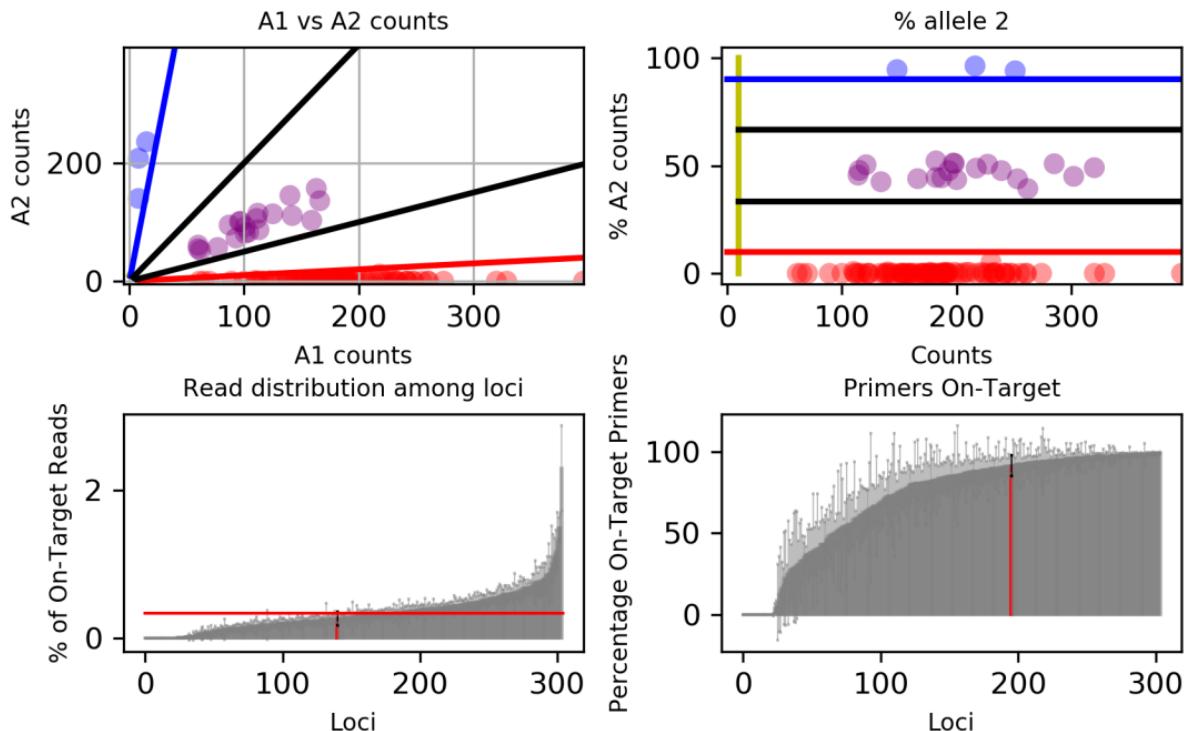
BADN01004922.1\_1259\_spatial : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.61  
 On-target Primer = 80.6



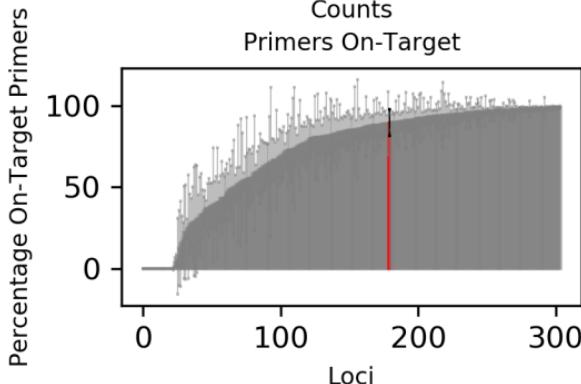
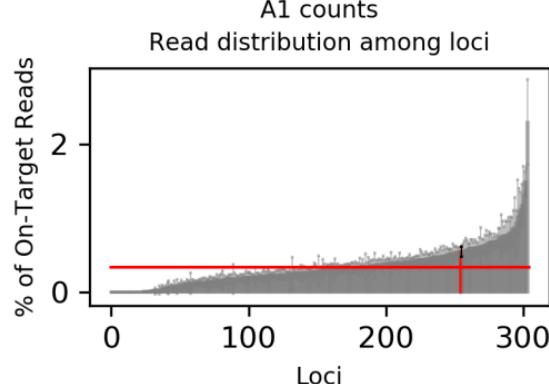
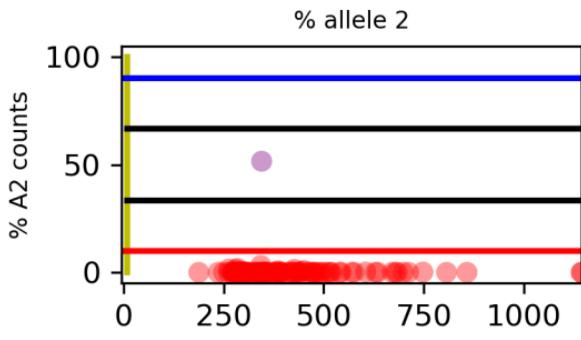
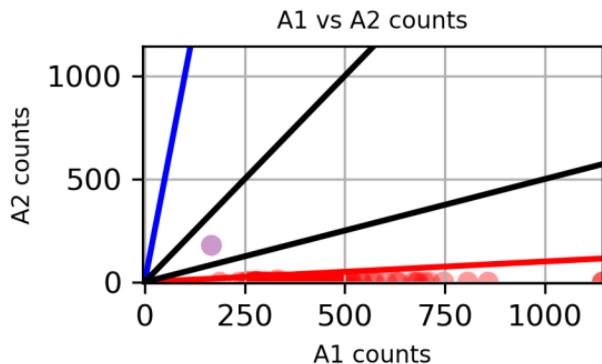
BADN01005541.1\_8858\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.53  
 On-target Primer = 98.9



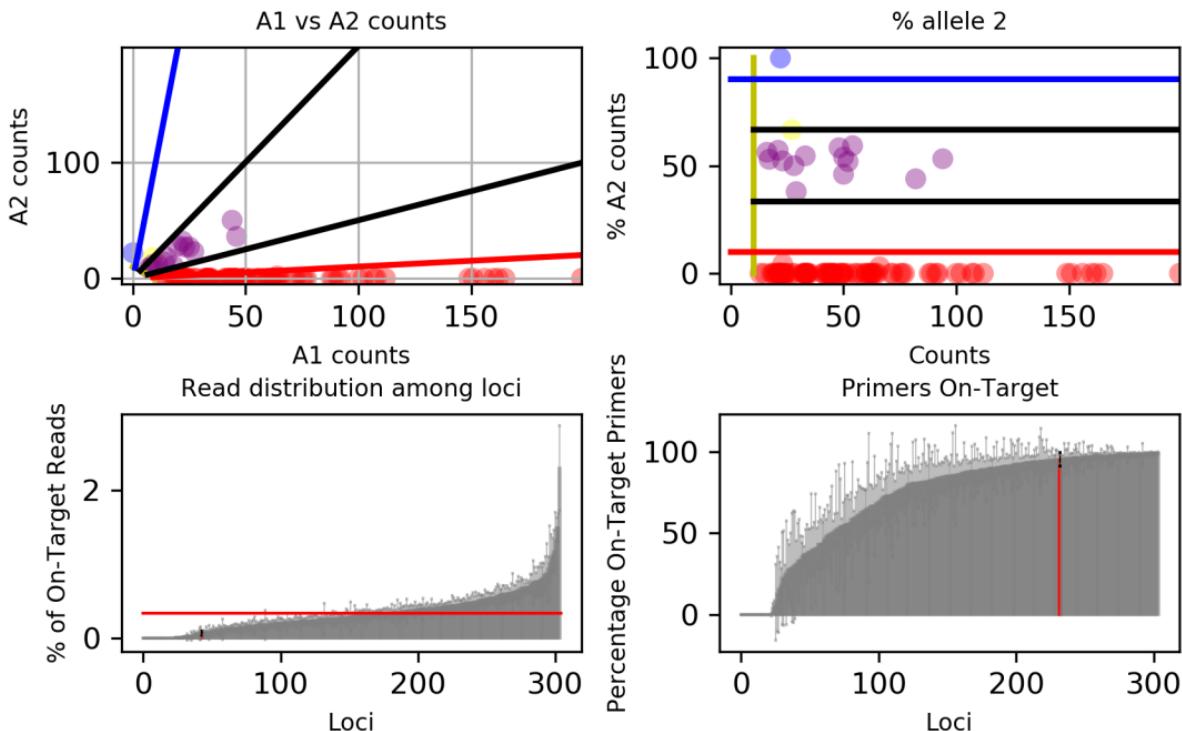
BADN01005689.1\_4692\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 91.2



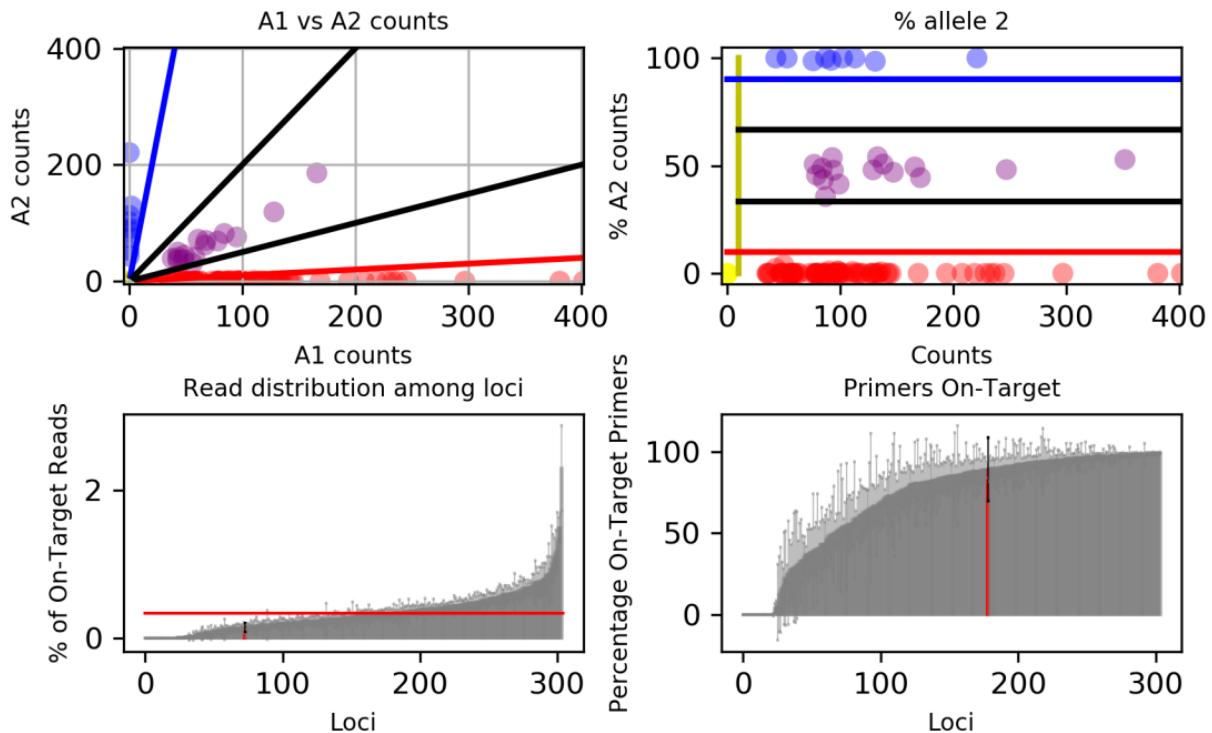
BADN01005955.1\_32201\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.54  
 On-target Primer = 89.6



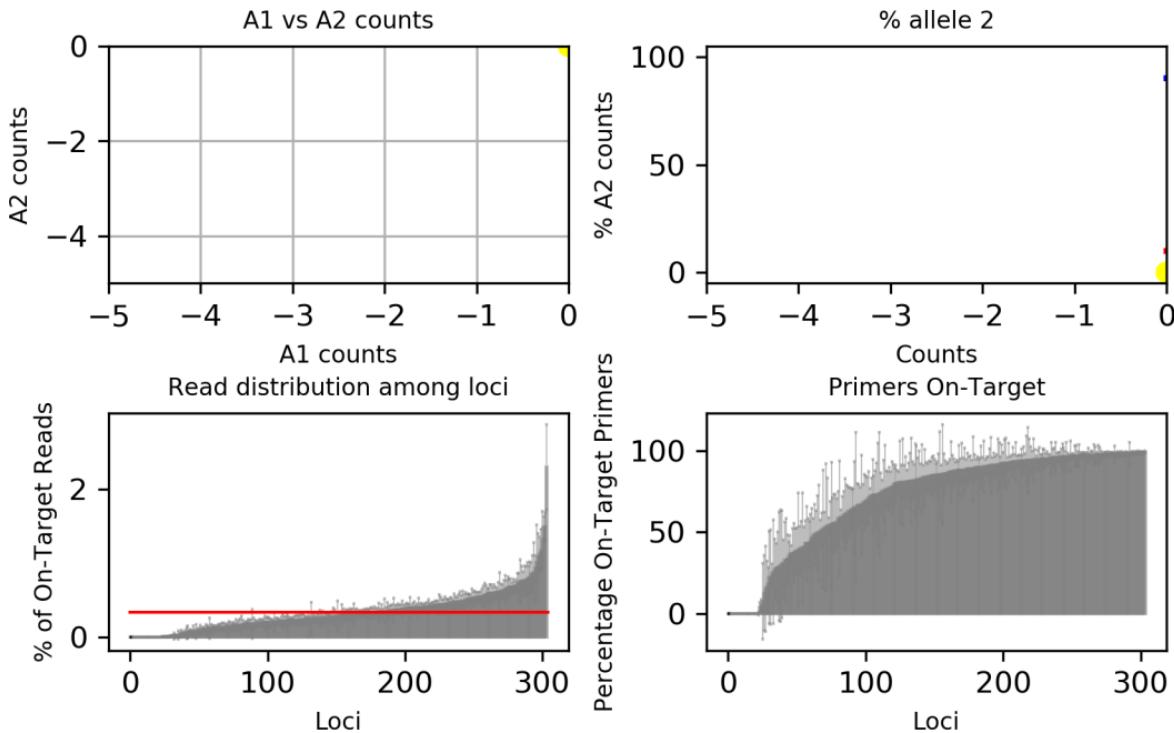
BADN01005993.1\_31502\_fst : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.06  
 On-target Primer = 95.2



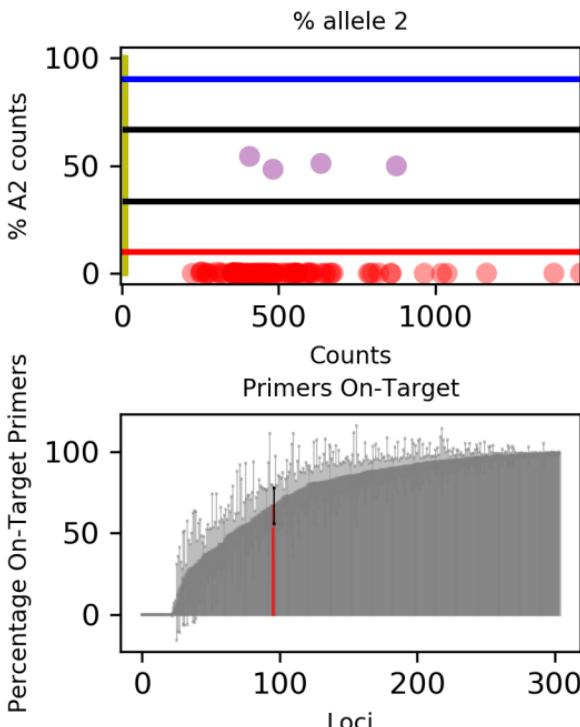
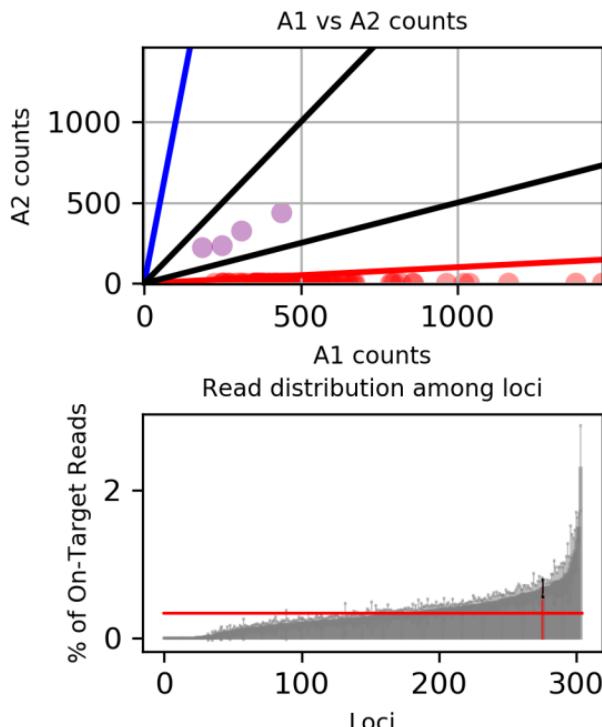
BADN01005993.1\_32895\_fst : Corrections [0.0, 0.0] : GT% = 95.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 89.1



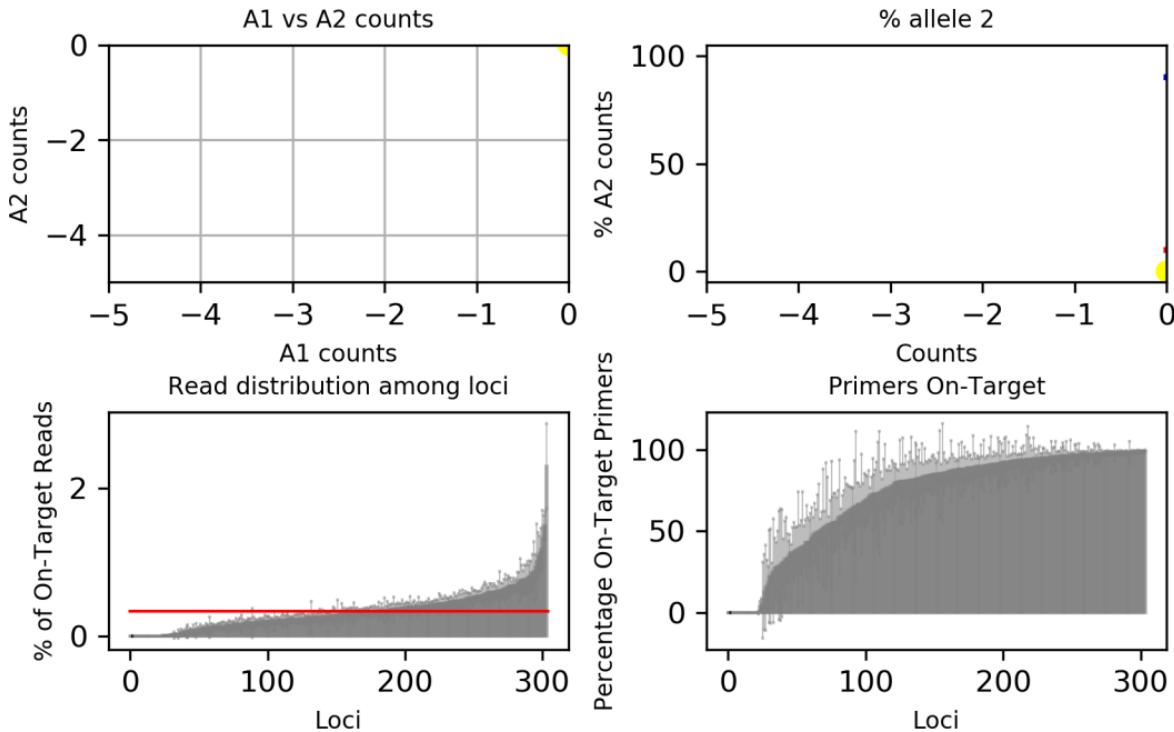
BADN01006734.1\_6843\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



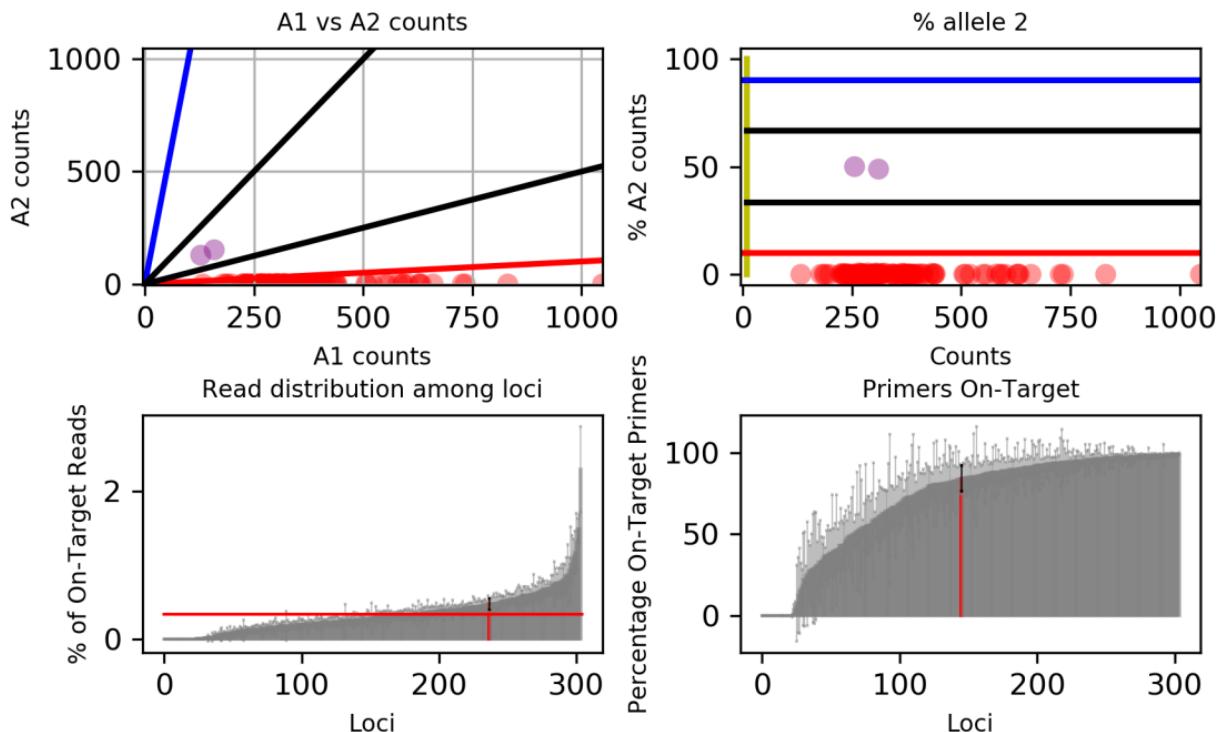
BADN01006838.1\_2861\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.66  
 On-target Primer = 66.7



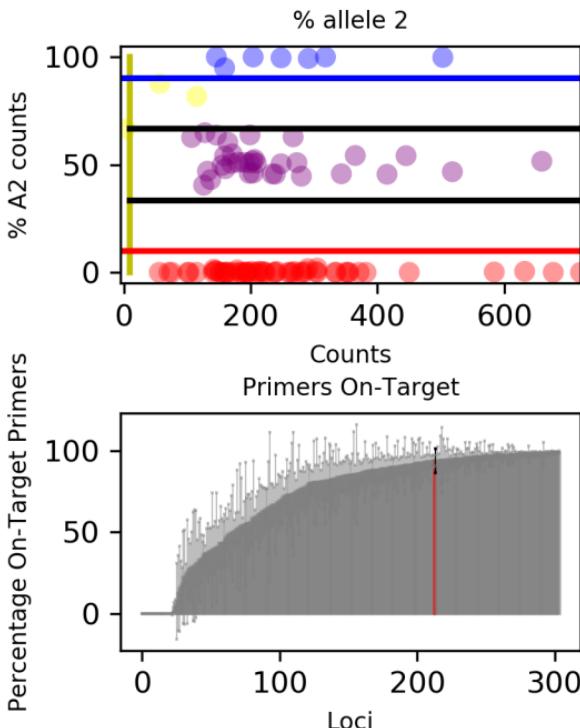
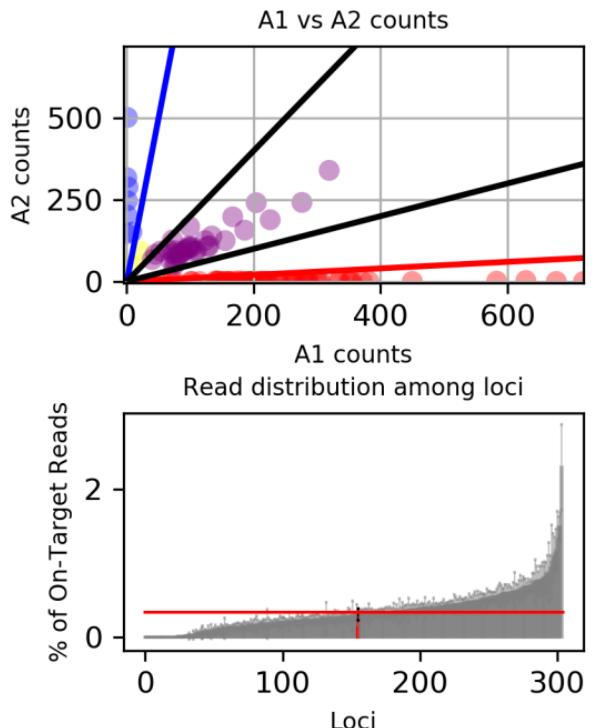
BADN01007017.1\_1608\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



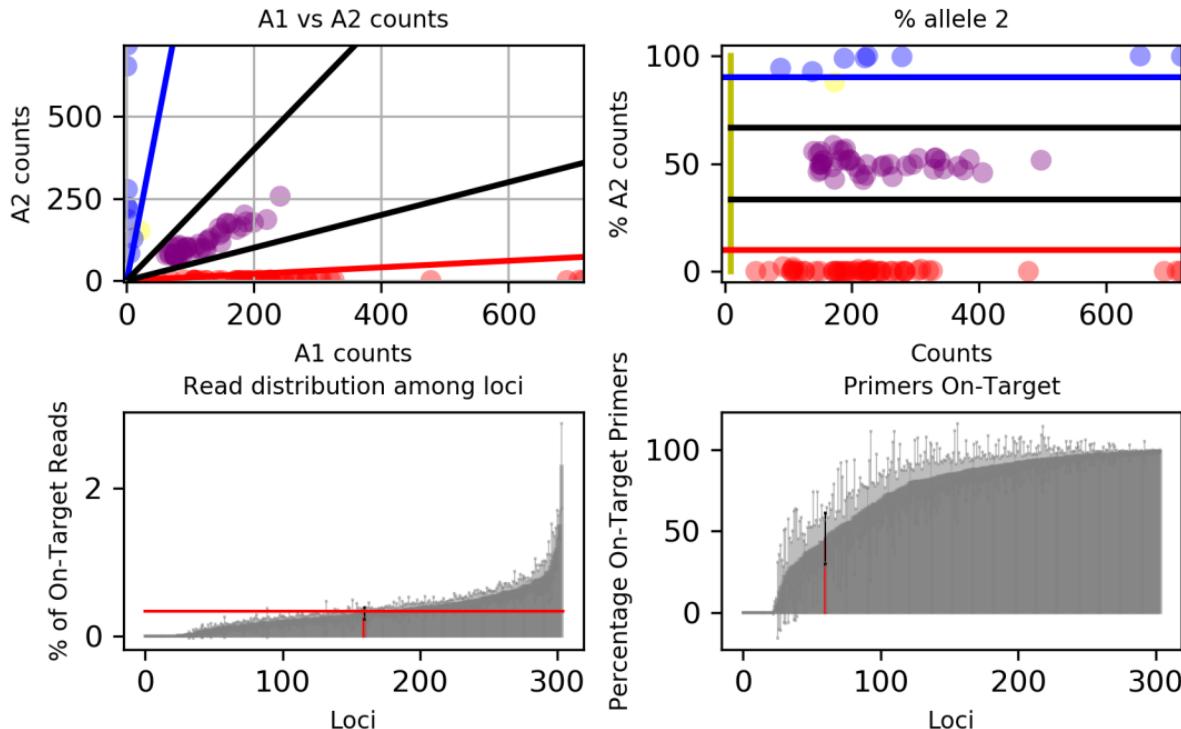
BADN01007184.1\_8128\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.47  
 On-target Primer = 84.0



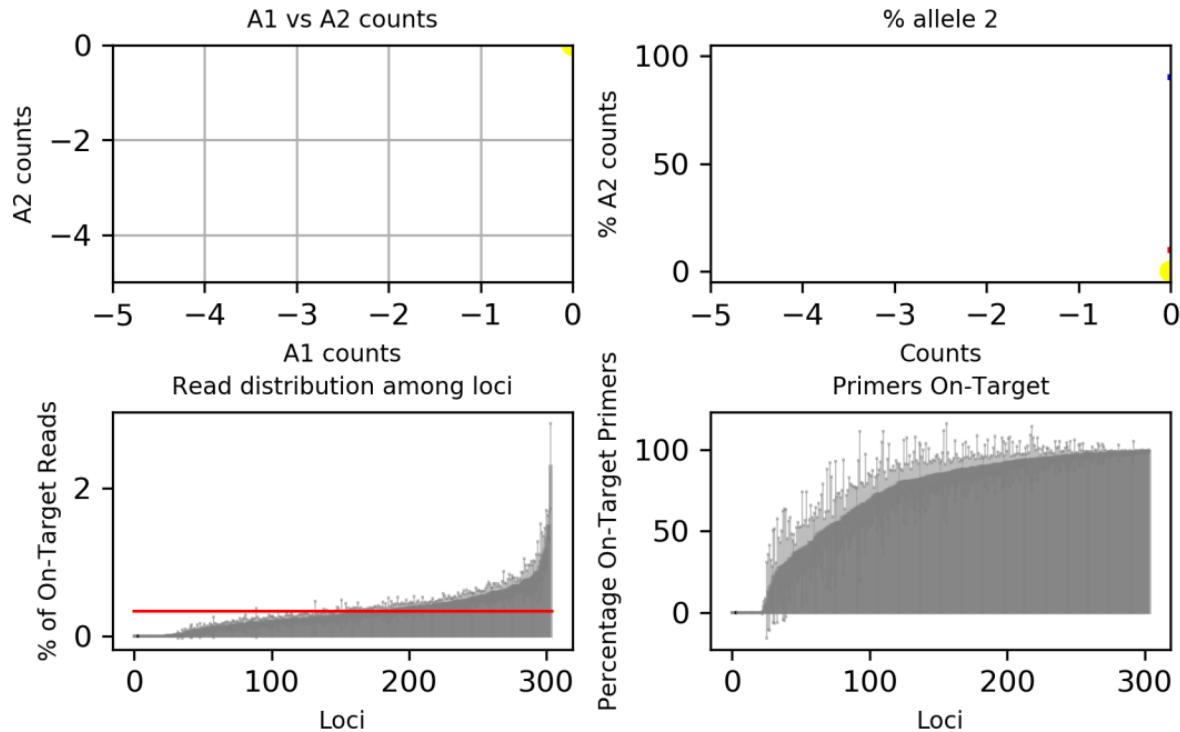
BADN01008349.1\_8887\_spatial : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 93.7



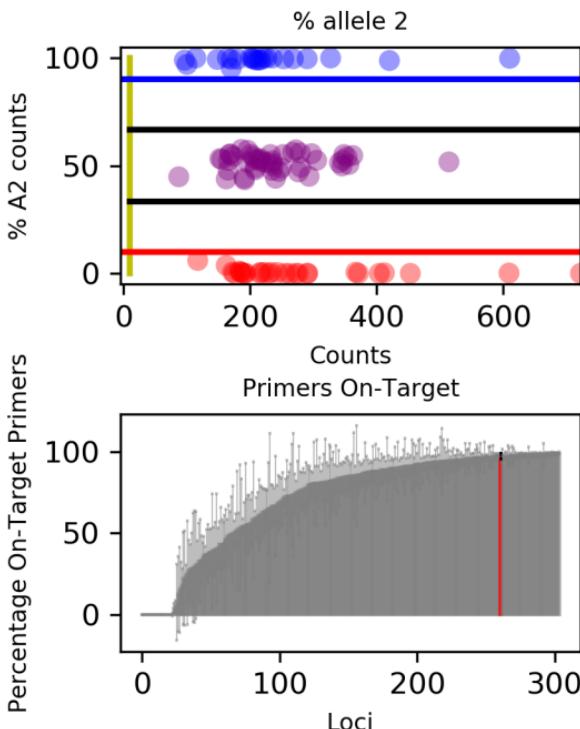
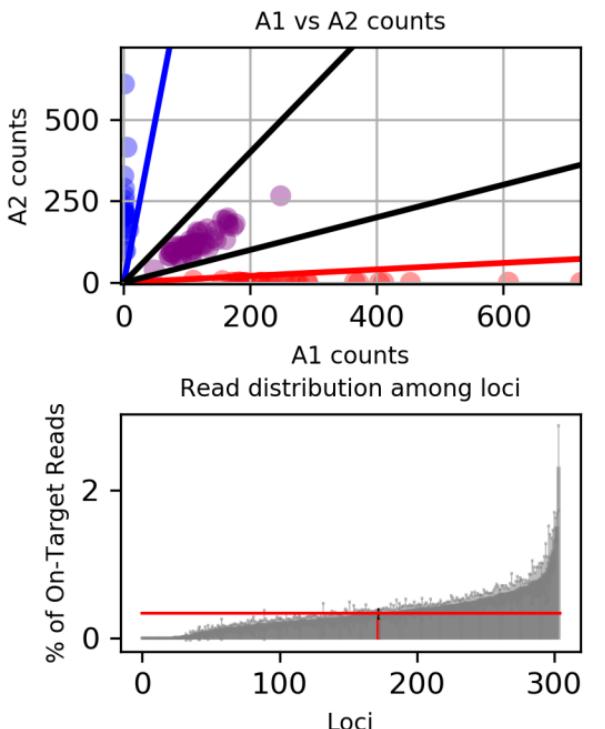
BADN01008768.1\_4115\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 45.3



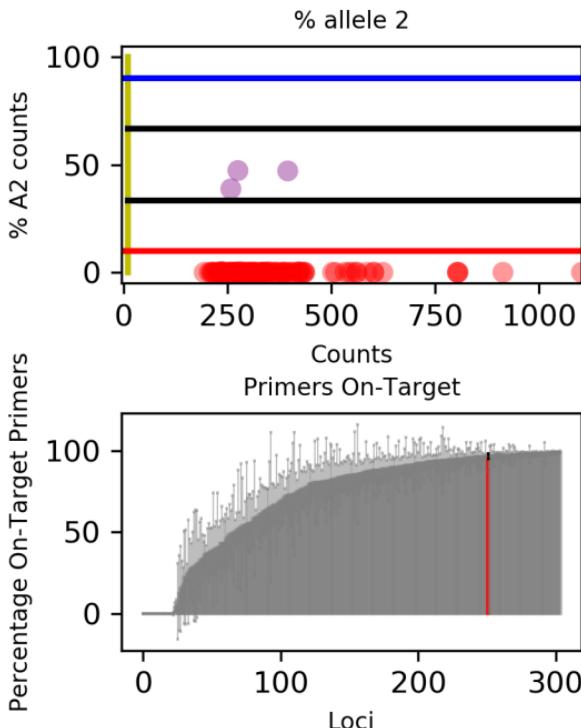
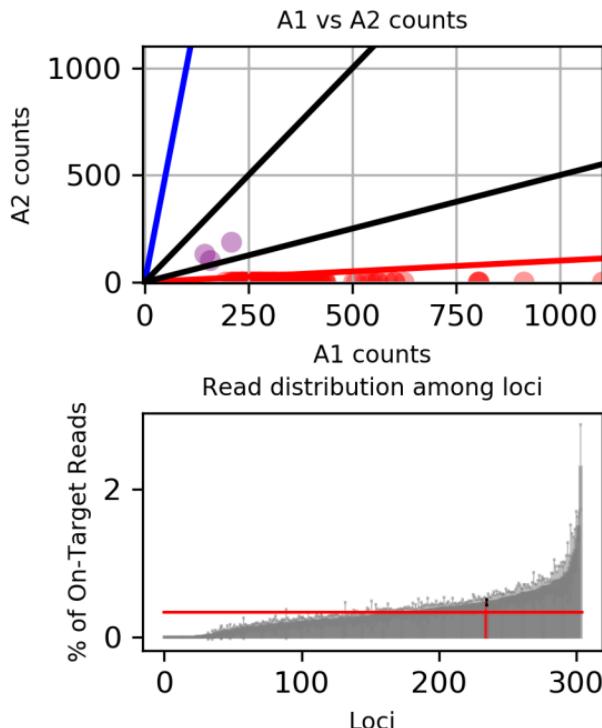
BADN01009333.1\_15963\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



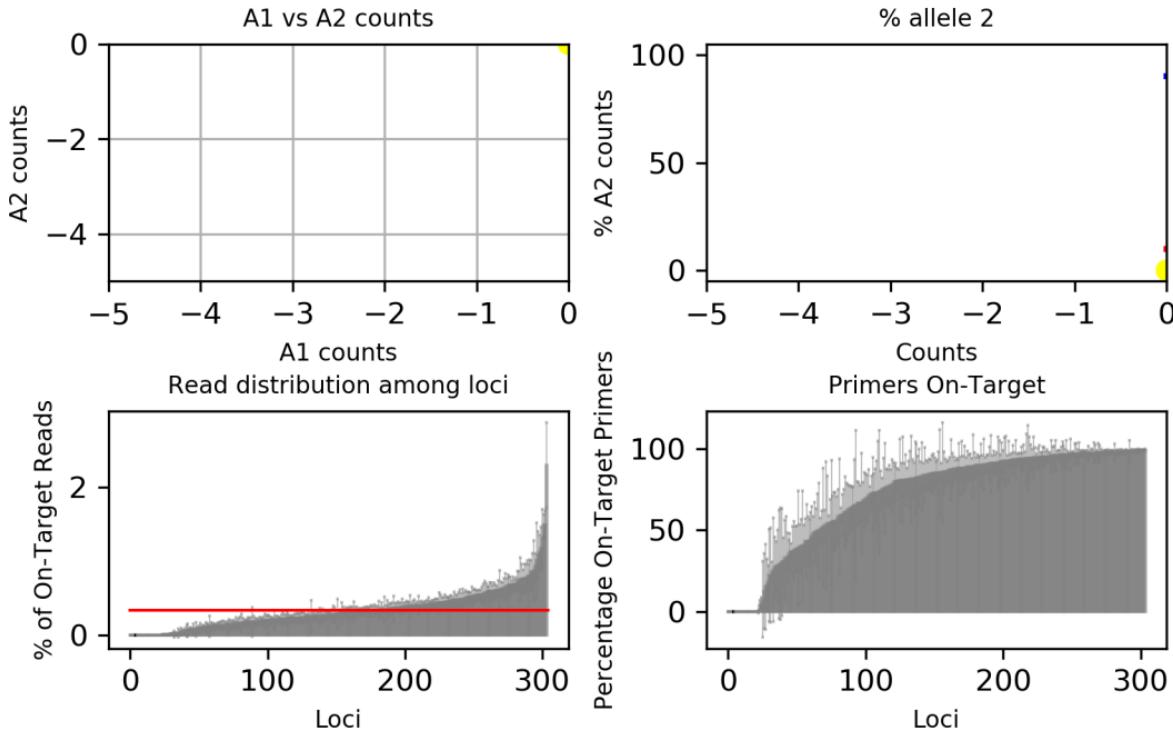
BADN01009426.1\_1232\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.32  
 On-target Primer = 97.3



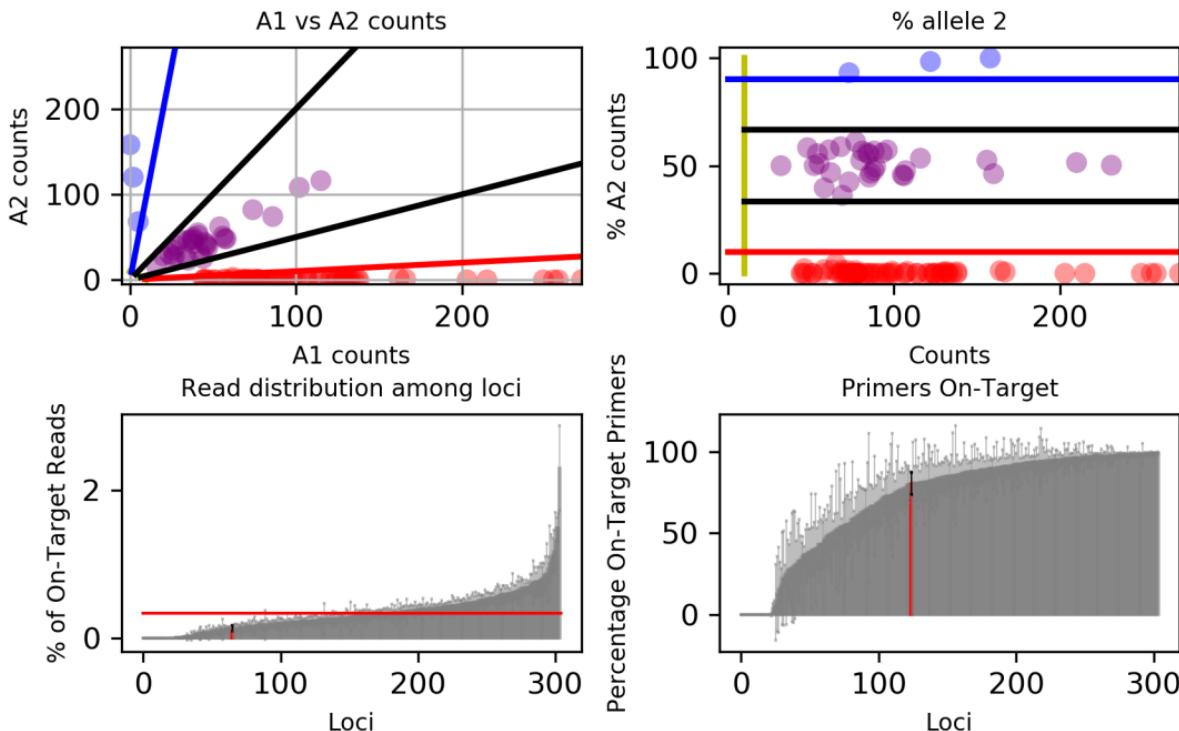
BADN01009542.1\_3209\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.46  
 On-target Primer = 96.6



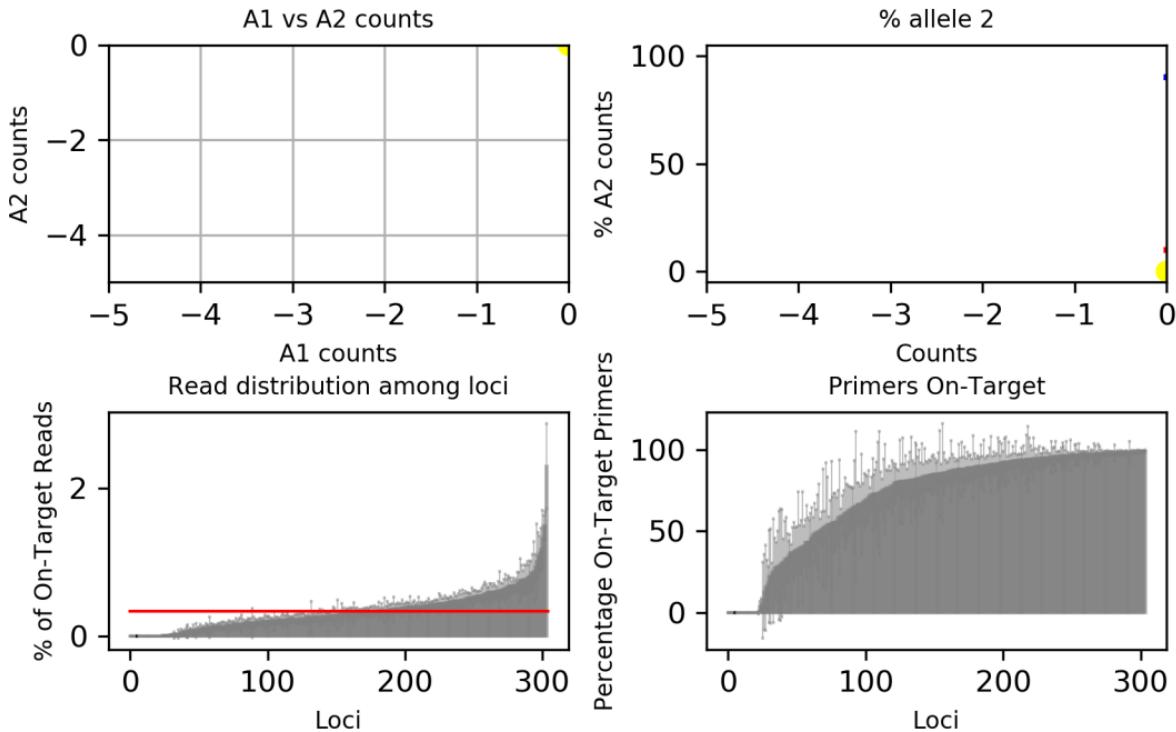
BADN01011341.1\_7380\_spatial : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



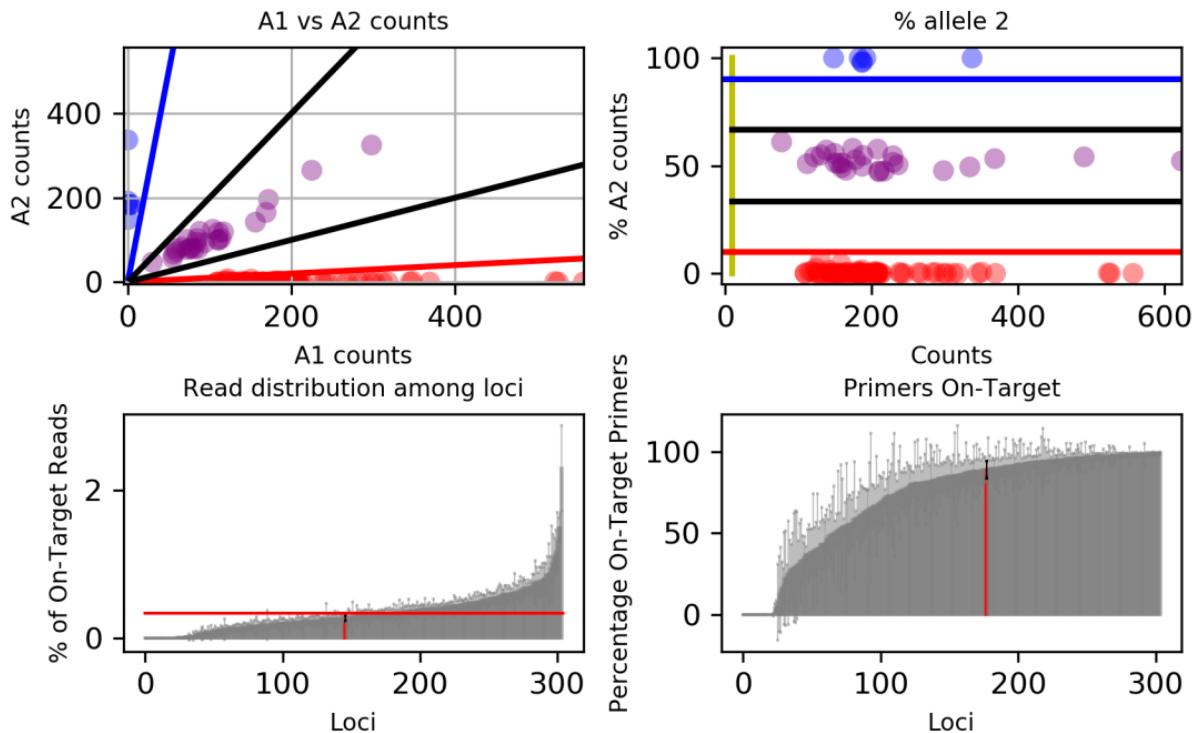
BADN01011365.1\_10899\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 80.3



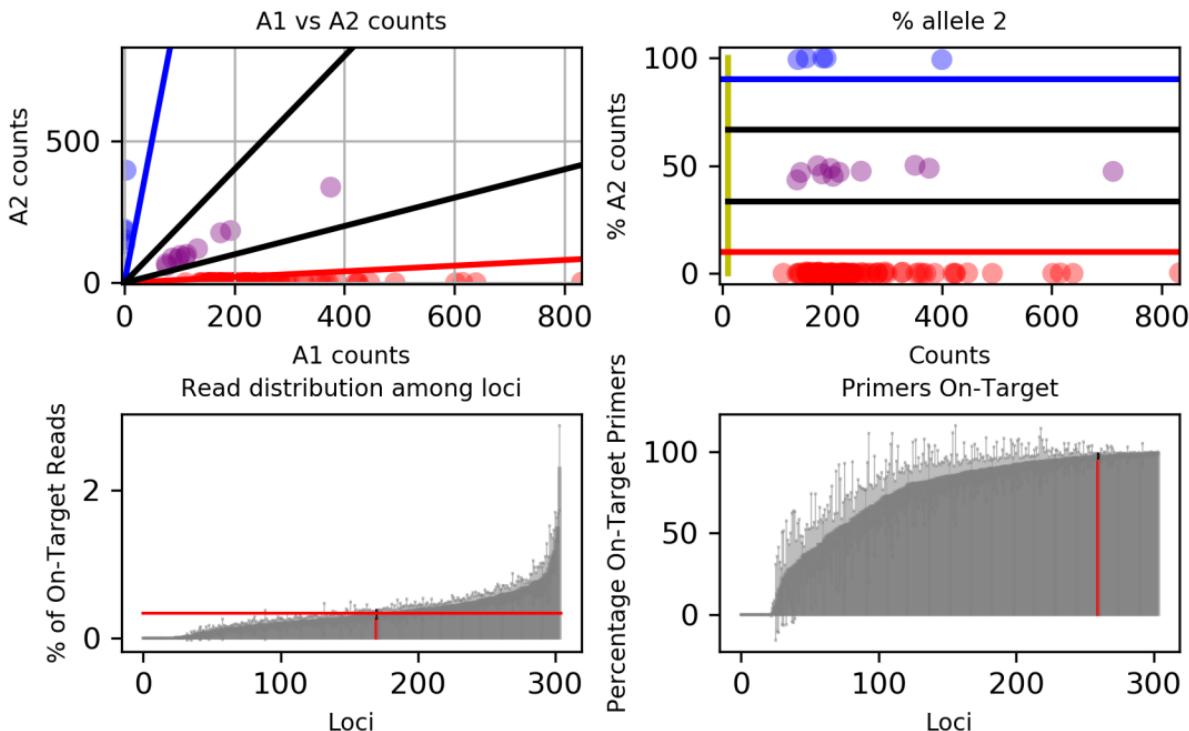
BADN01011365.1\_5538\_fst : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



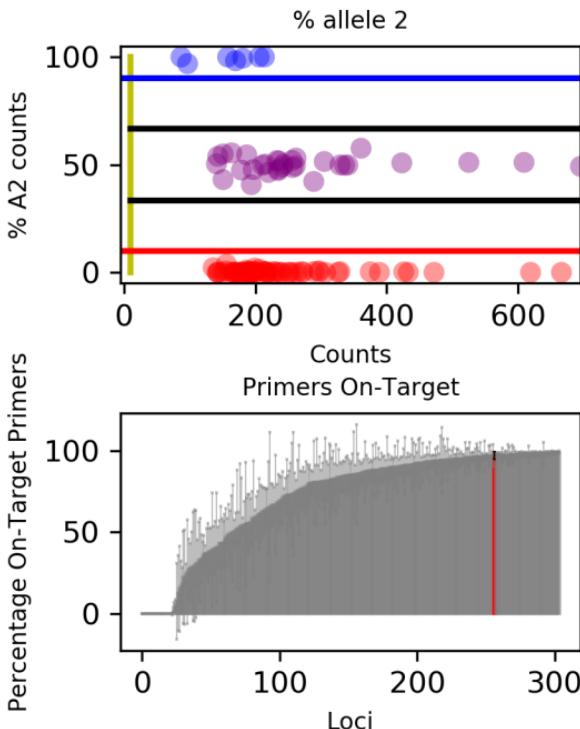
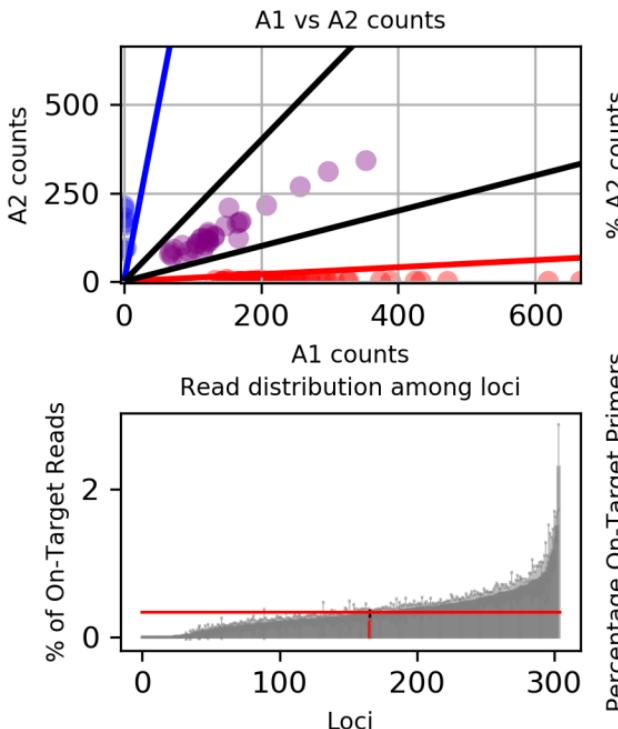
BADN01011378.1\_4248\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 89.0



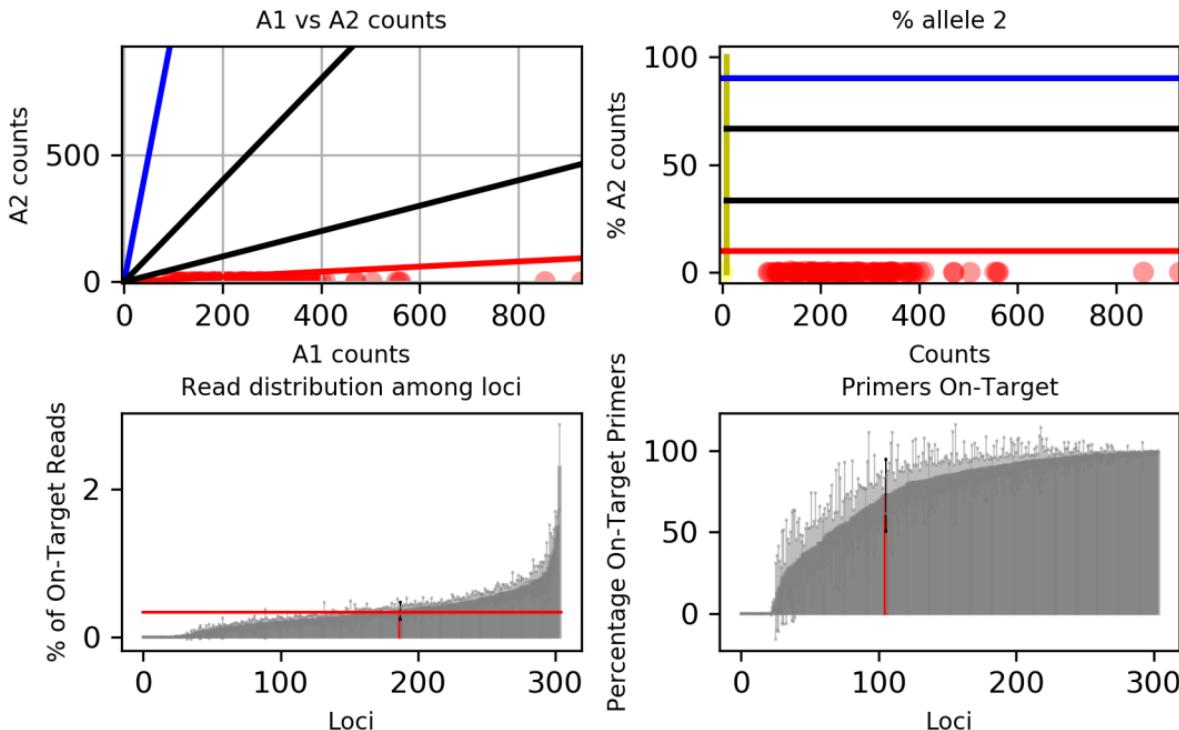
BADN01011382.1\_4194\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.31  
 On-target Primer = 97.3



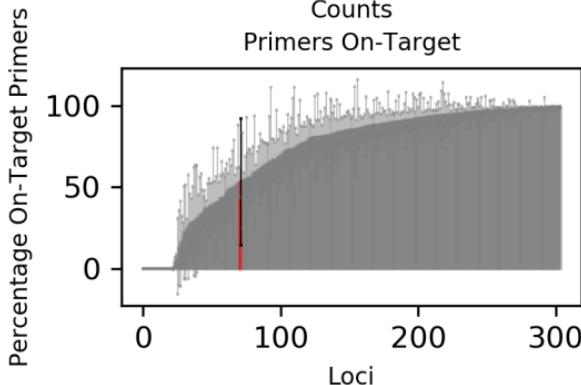
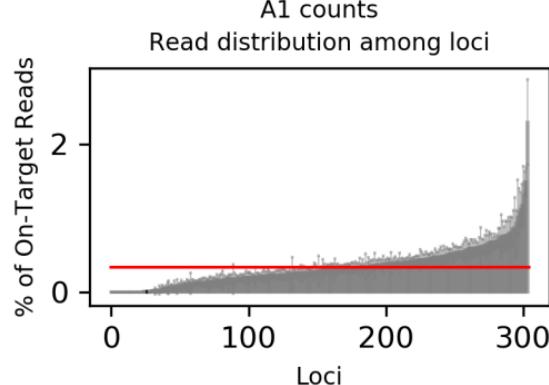
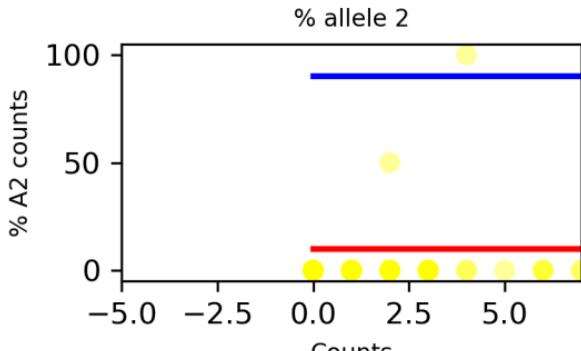
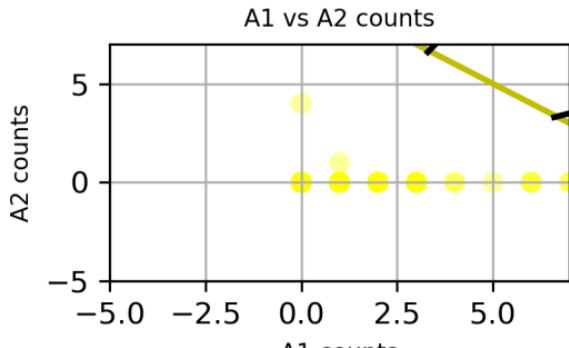
BADN01011511.1\_4422\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.31  
 On-target Primer = 97.1



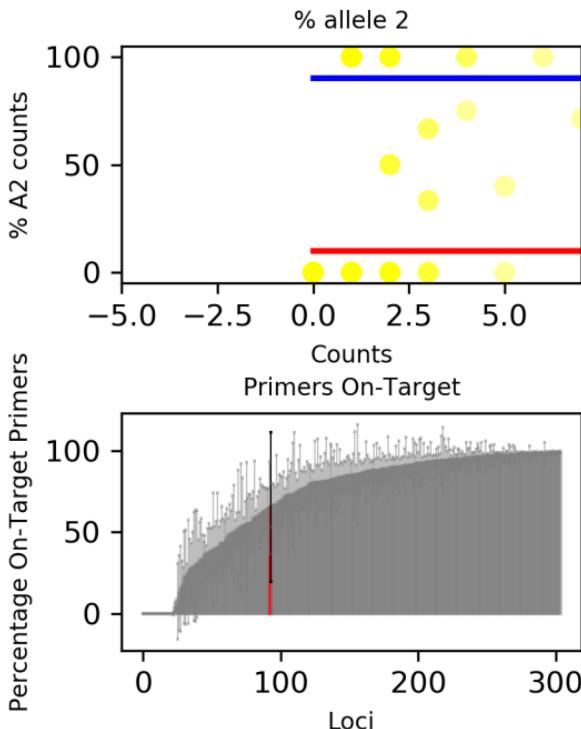
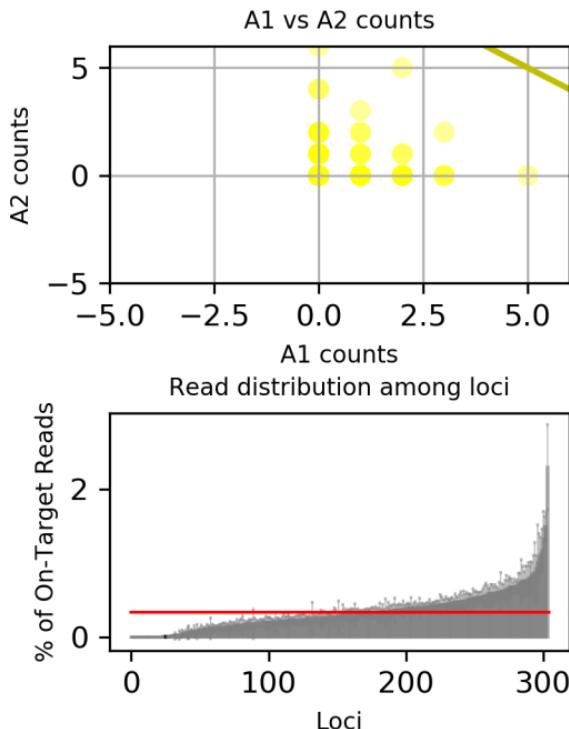
BADN01011773.1\_351\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.34  
 On-target Primer = 72.6



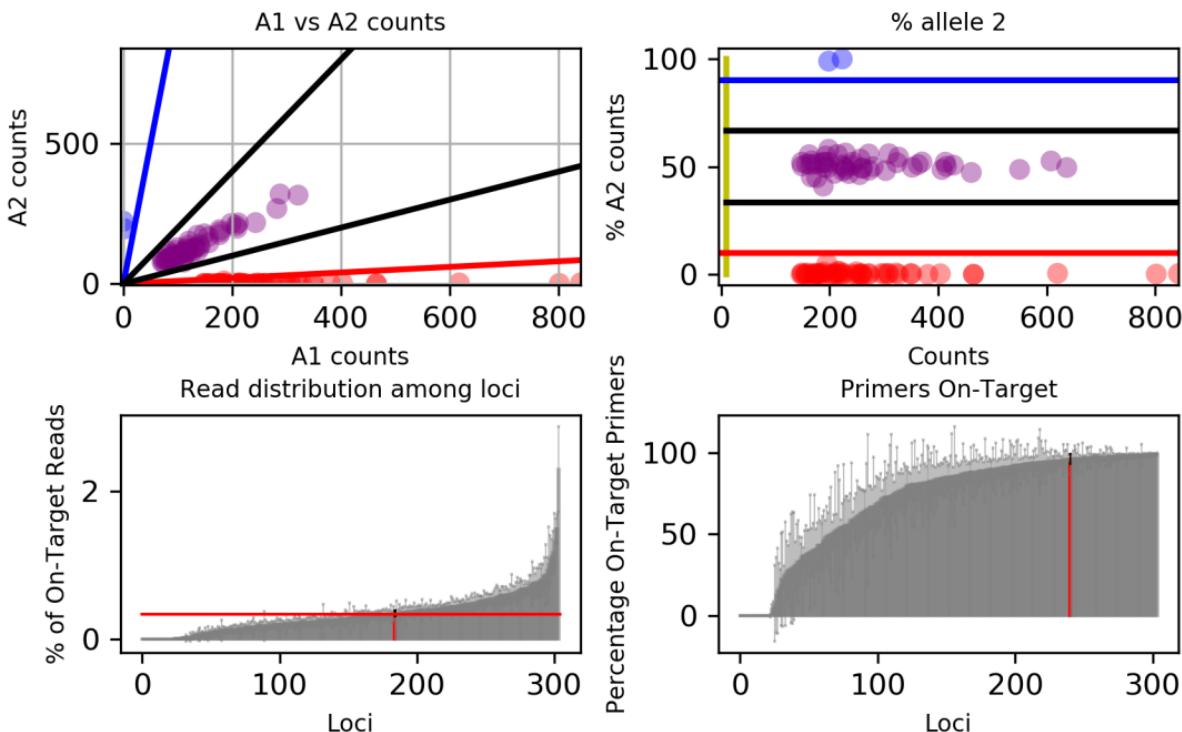
BADN01011800.1\_6498\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
 Percentage of On-Target Reads = 0.00  
 On-target Primer = 53.3



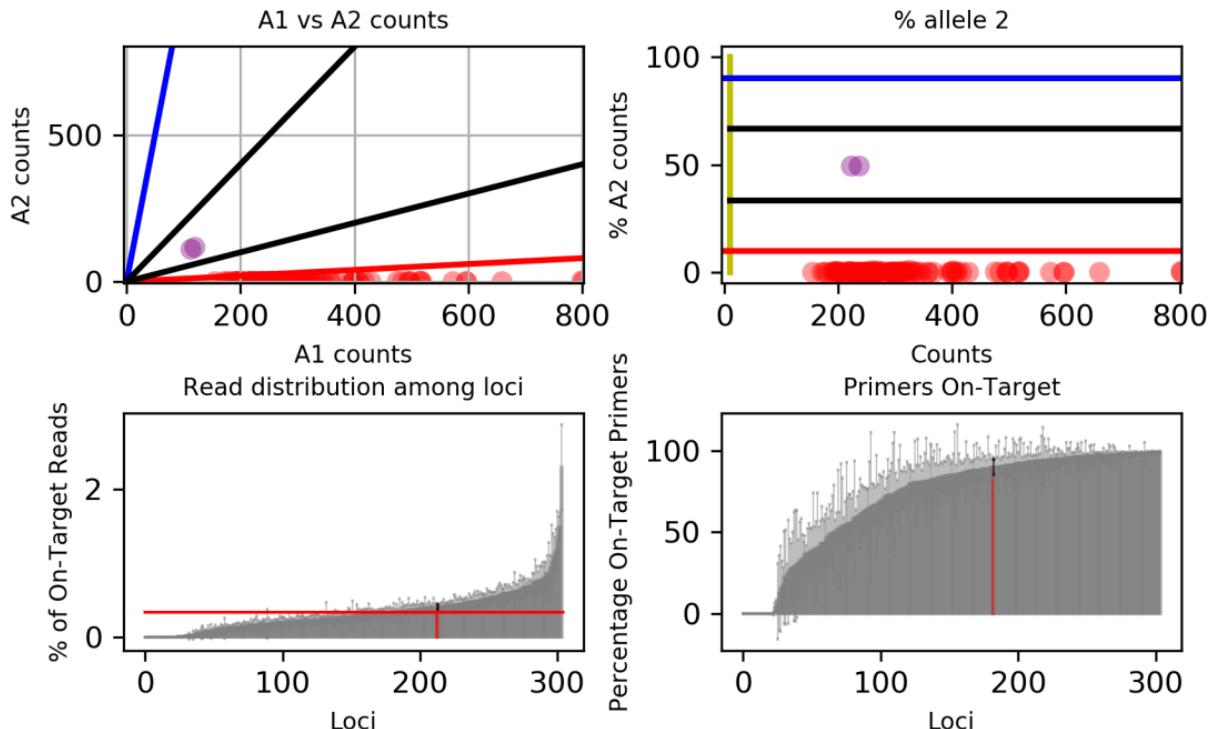
BADN01012333.1\_6305\_spatial : Corrections [0.0, 0.0] : GT% = 0.0  
 Percentage of On-Target Reads = 0.00  
 On-target Primer = 65.3



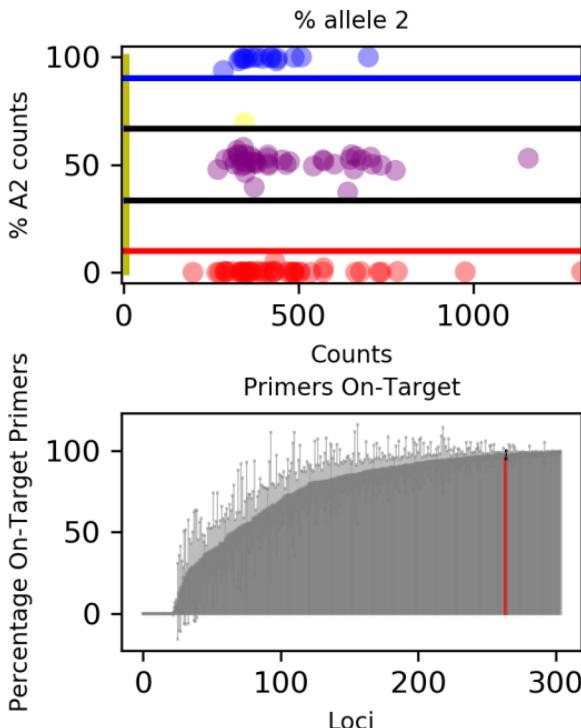
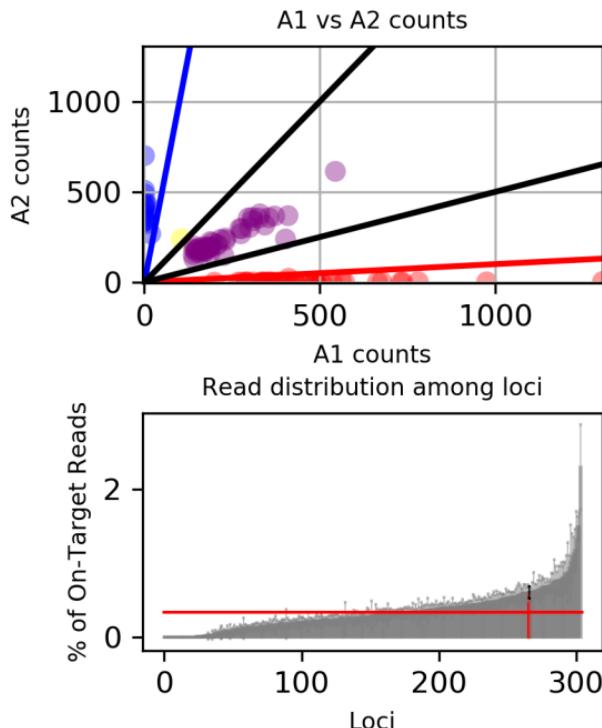
BADN01012513.1\_4727\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.34  
 On-target Primer = 96.0



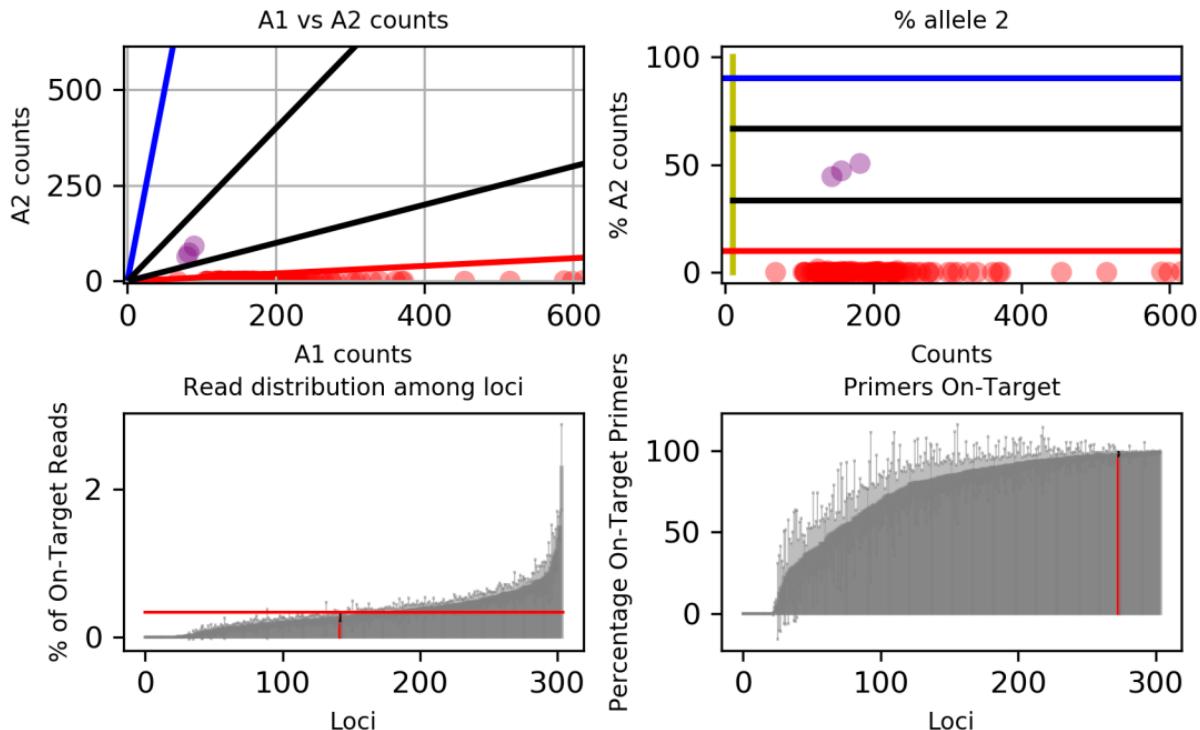
BADN01012602.1\_7316\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.40  
 On-target Primer = 89.8



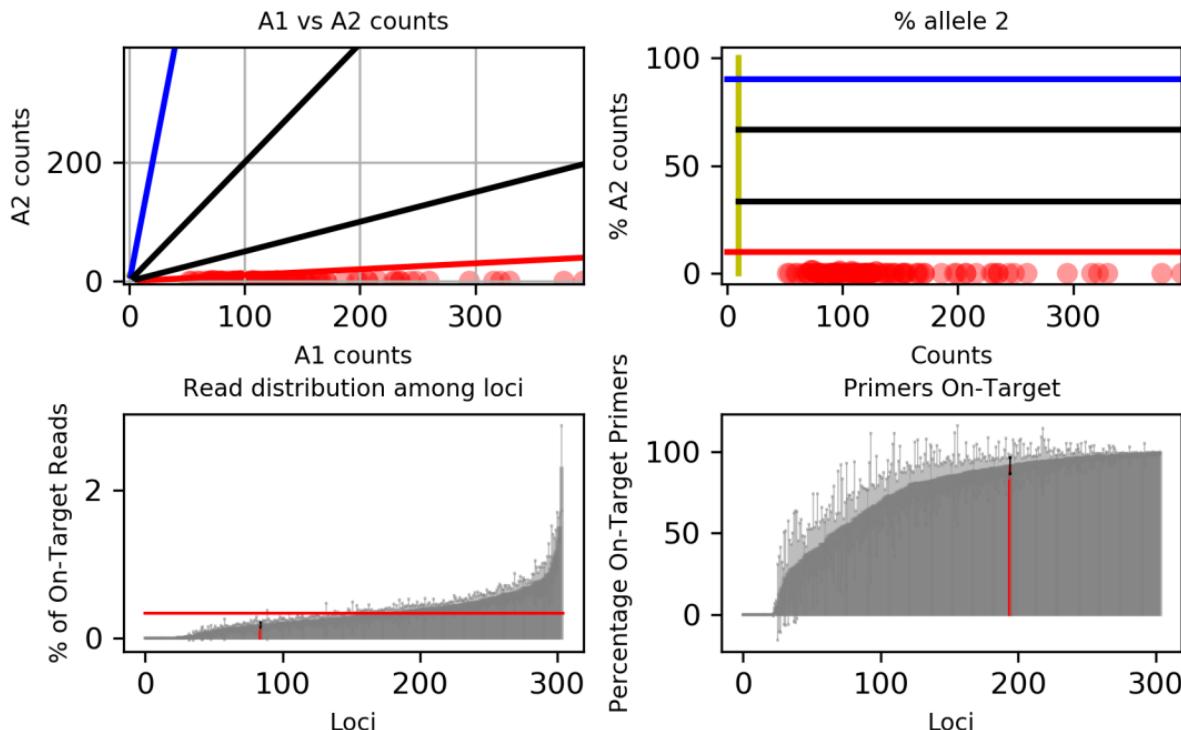
BADN01012928.1\_6882\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.60  
 On-target Primer = 97.4



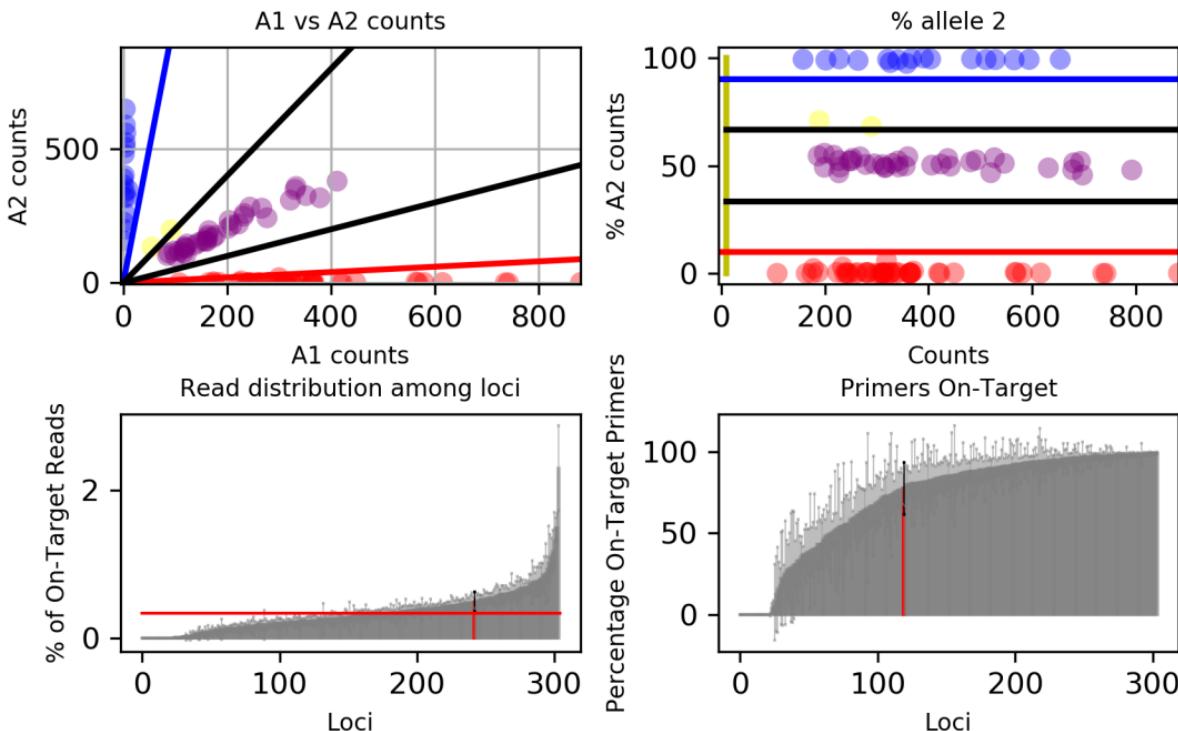
BADN01013043.1\_11522\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 97.7



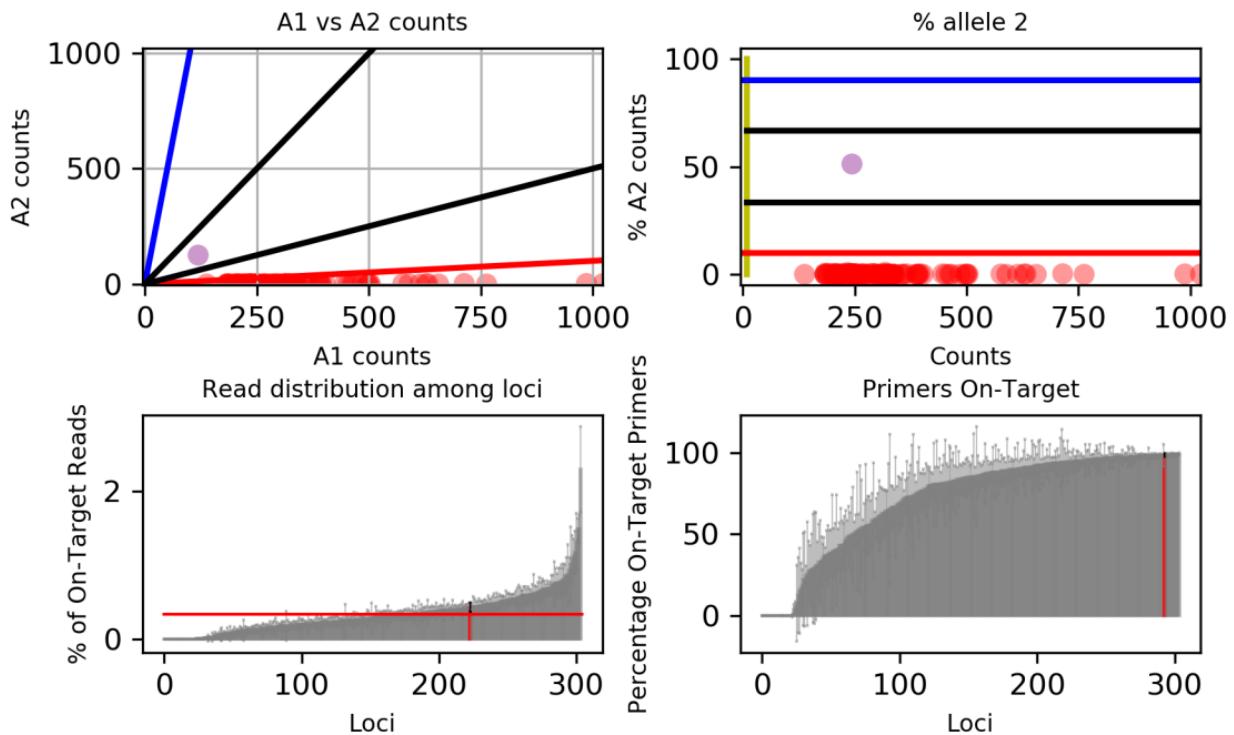
BADN01013056.1\_7079\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.17  
 On-target Primer = 91.2



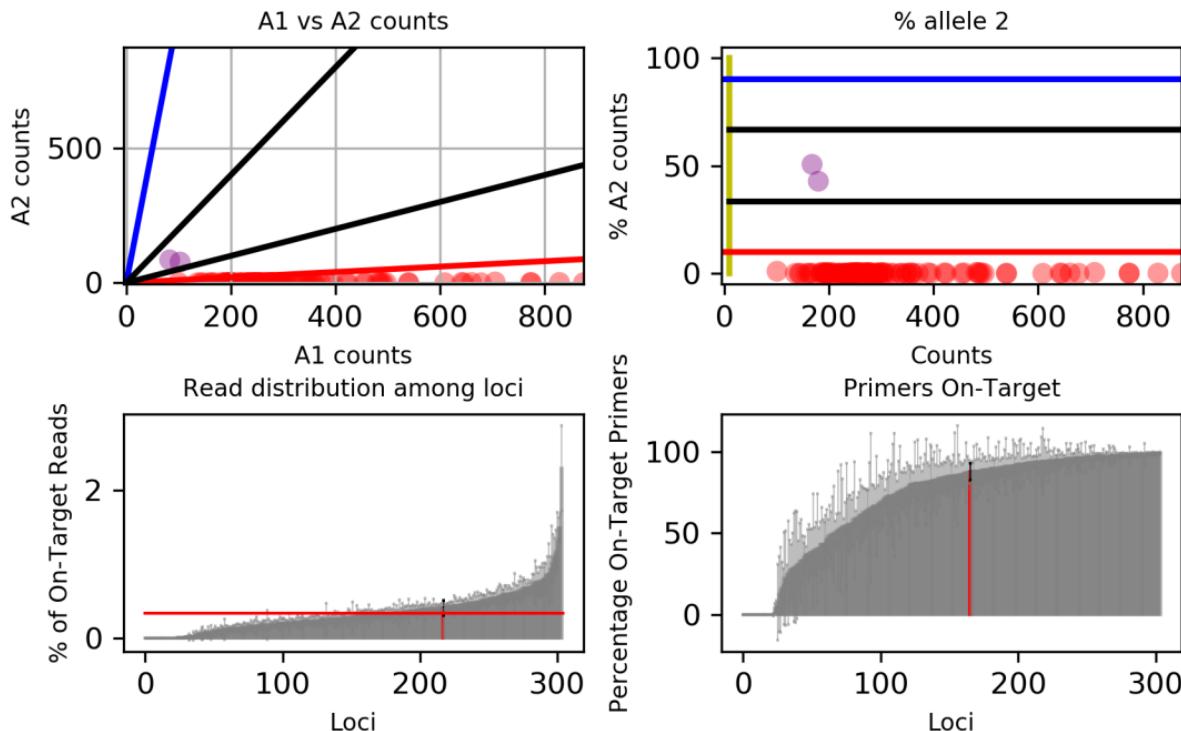
BADN01013368.1\_19326\_spatial : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.48  
 On-target Primer = 77.5



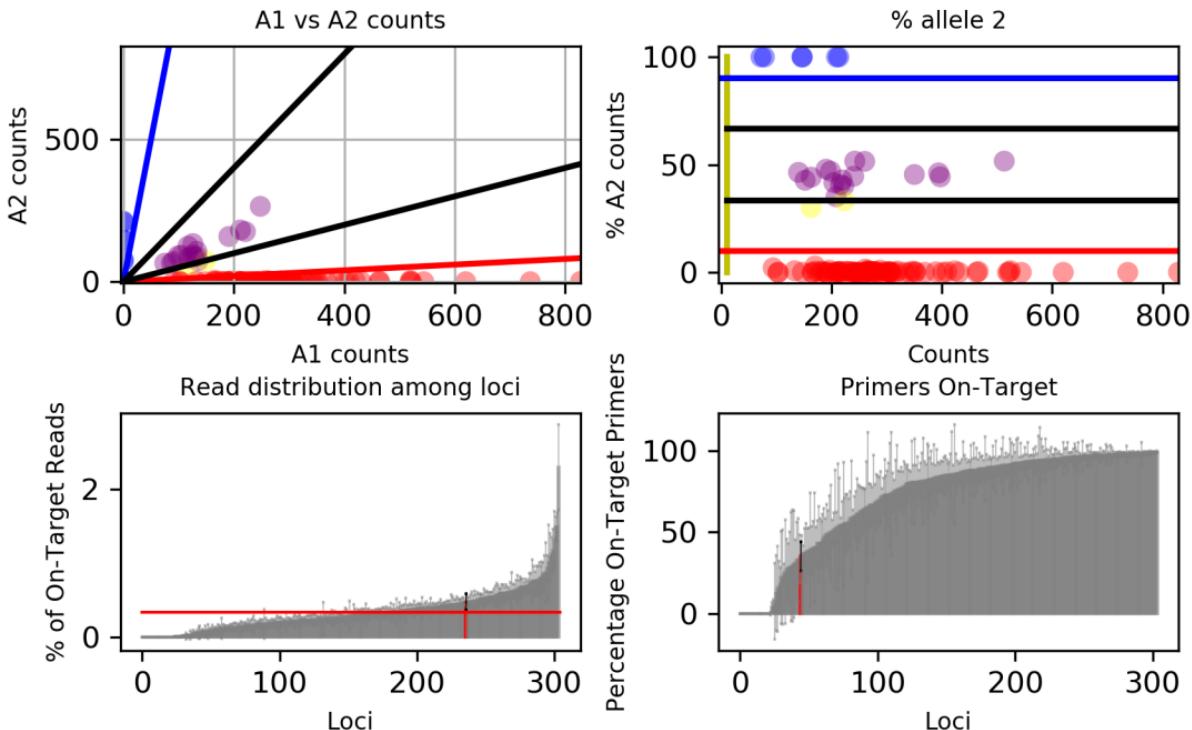
BADN01013711.1\_2962\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.42  
 On-target Primer = 98.4



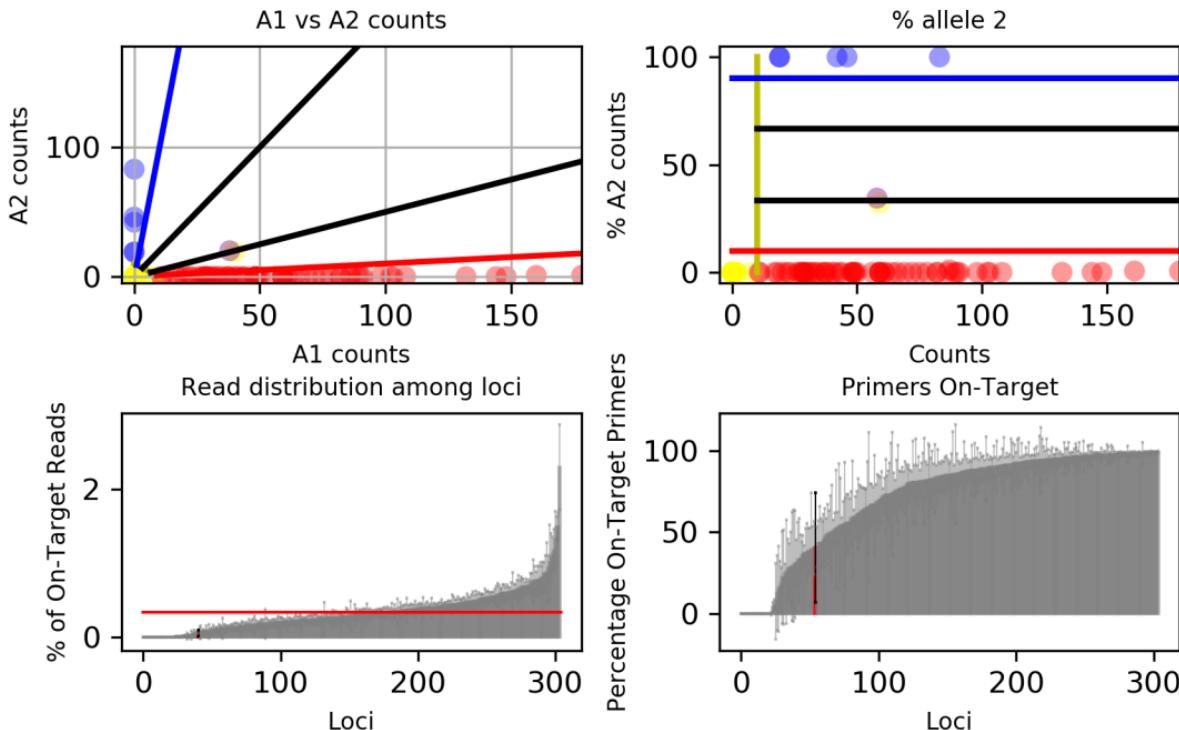
BADN01013940.1\_3108\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.40  
 On-target Primer = 87.8



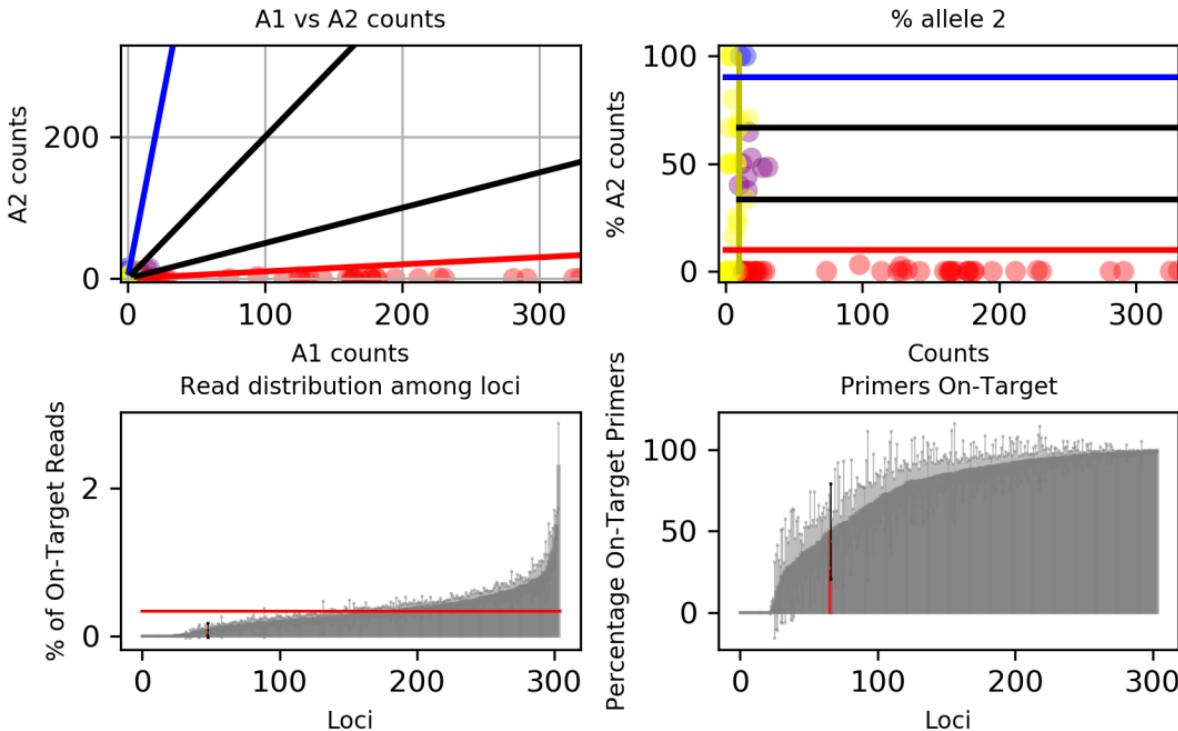
BADN01014241.1\_1891\_fst : Corrections [1.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.47  
 On-target Primer = 35.2



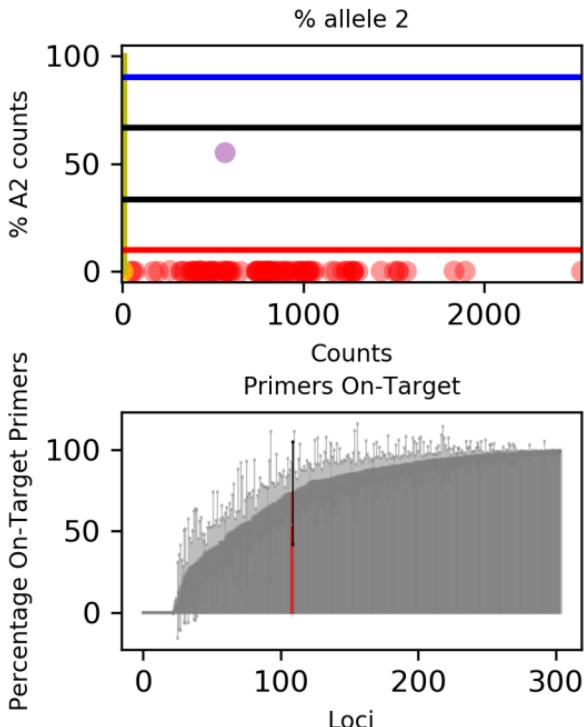
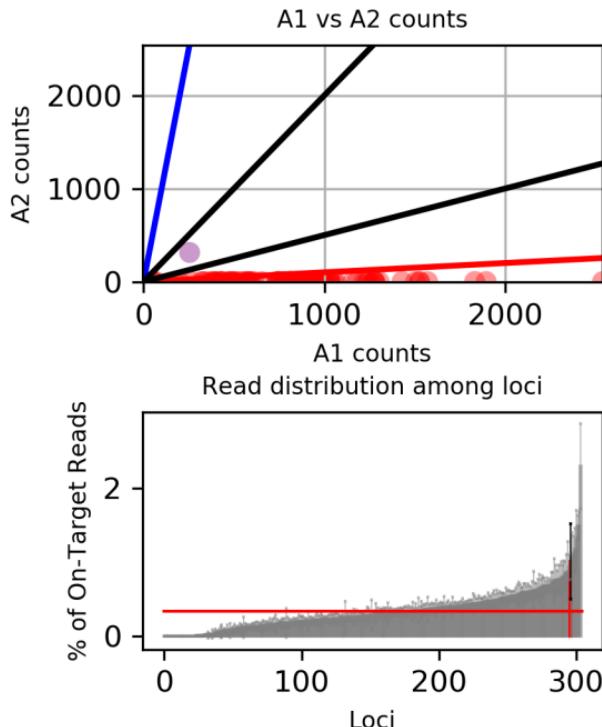
BADN01014245.1\_3368\_fst : Corrections [0.0, 0.0] : GT% = 67.0  
 Percentage of On-Target Reads = 0.05  
 On-target Primer = 40.7



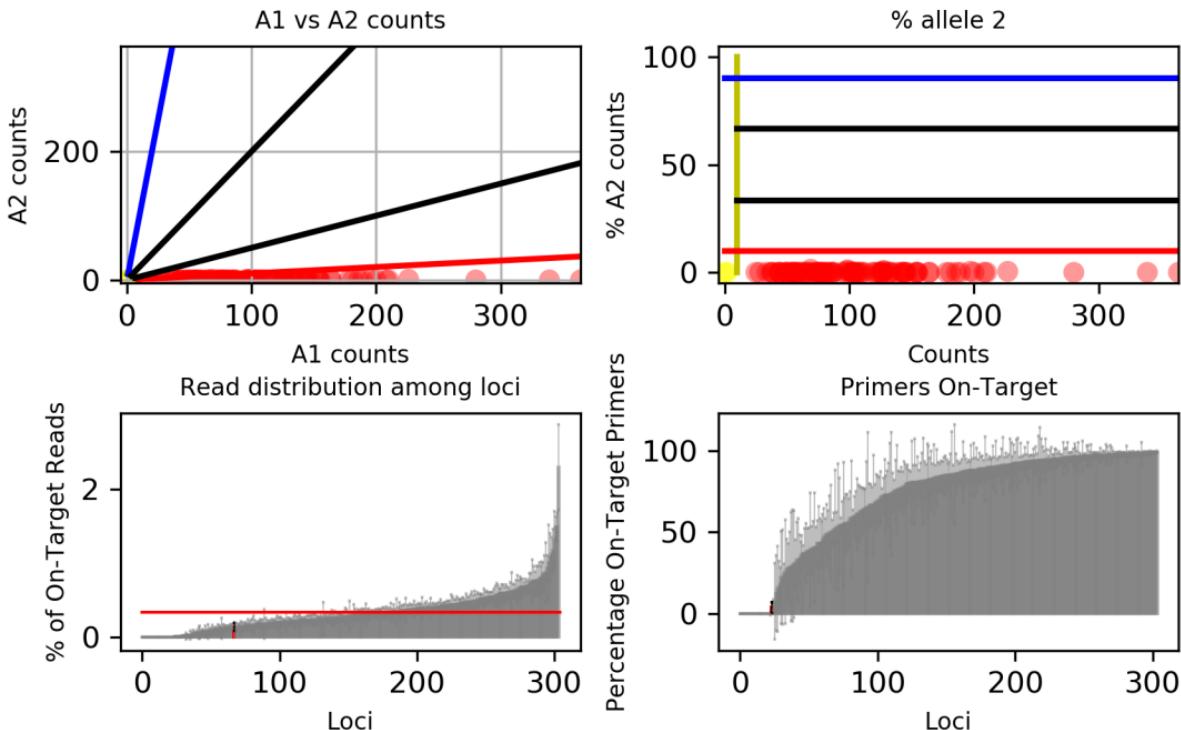
BADN01014263.1\_1269\_fst : Corrections [0.0, 0.0] : GT% = 54.0  
 Percentage of On-Target Reads = 0.07  
 On-target Primer = 49.8



BADN01014545.1\_1865\_neutral : Corrections [0.0, 0.0] : GT% = 93.0  
 Percentage of On-Target Reads = 1.00  
 On-target Primer = 73.3

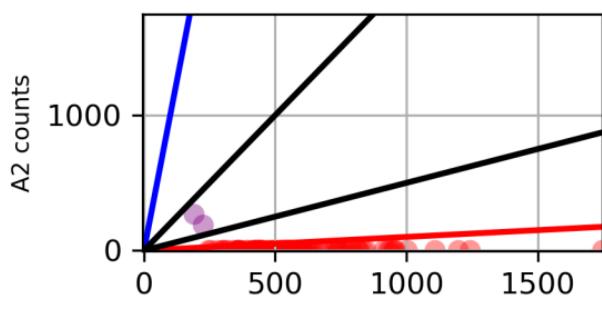


BADN01015132.1\_4139\_neutral : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 4.06

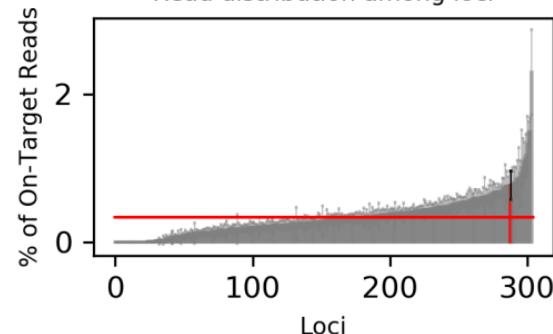


BADN01015268.1\_3715\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.76  
 On-target Primer = 64.6

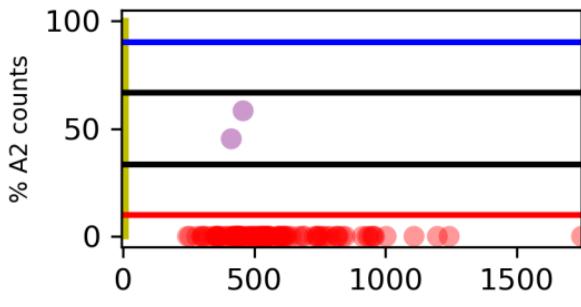
A1 vs A2 counts



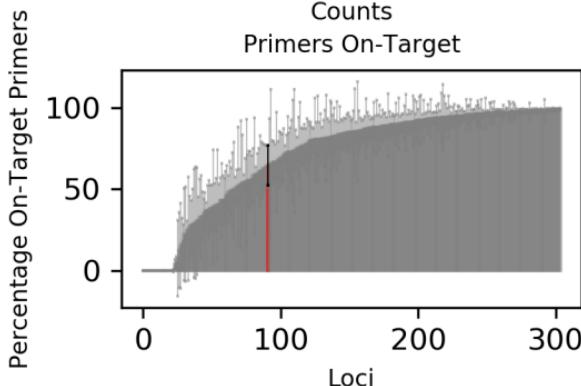
Read distribution among loci



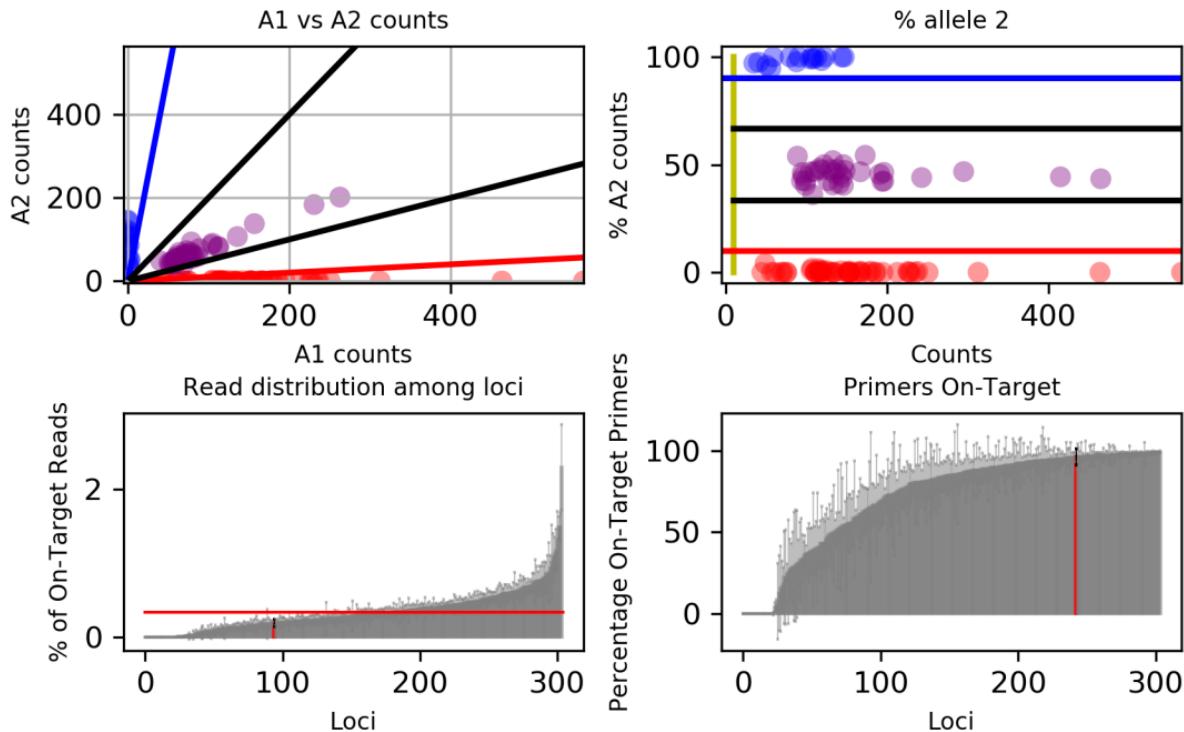
% allele 2



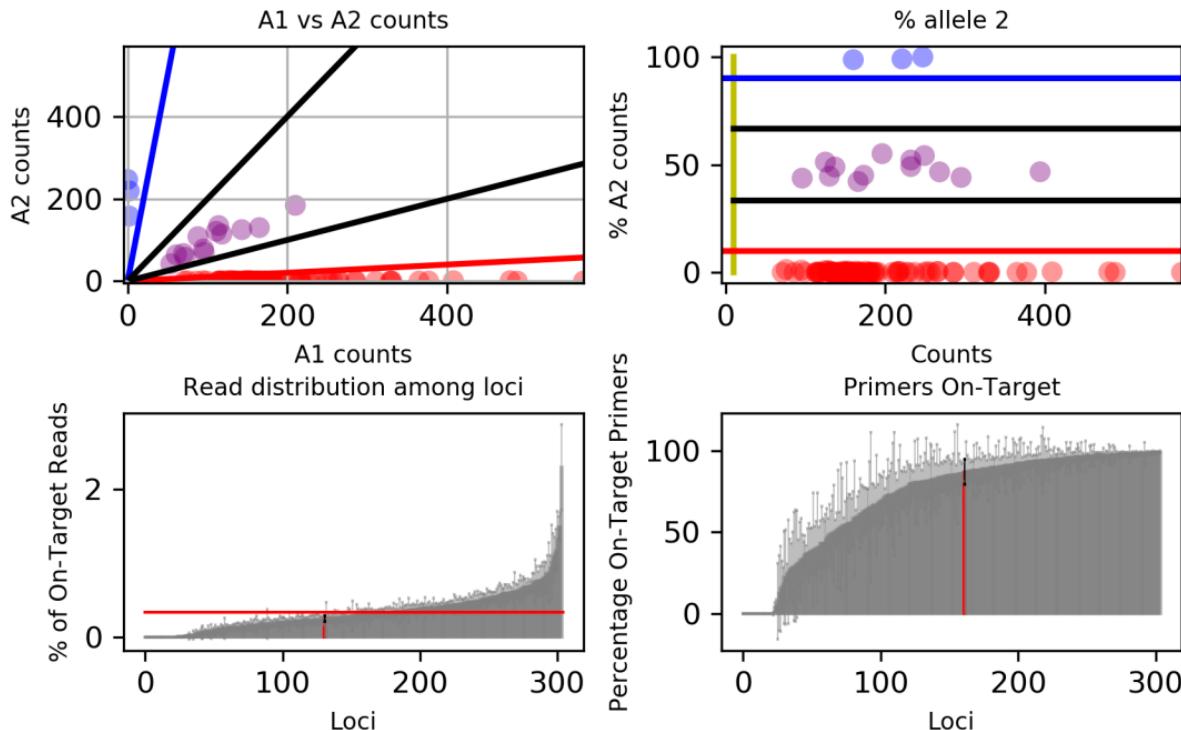
Counts  
Primers On-Target



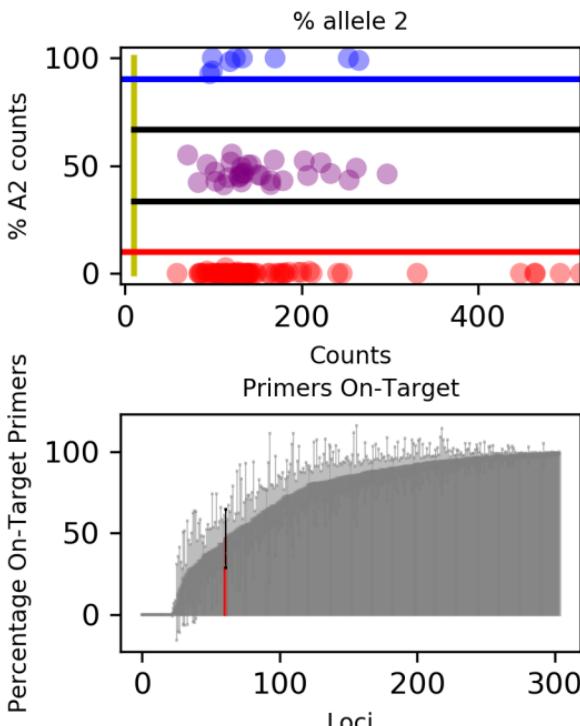
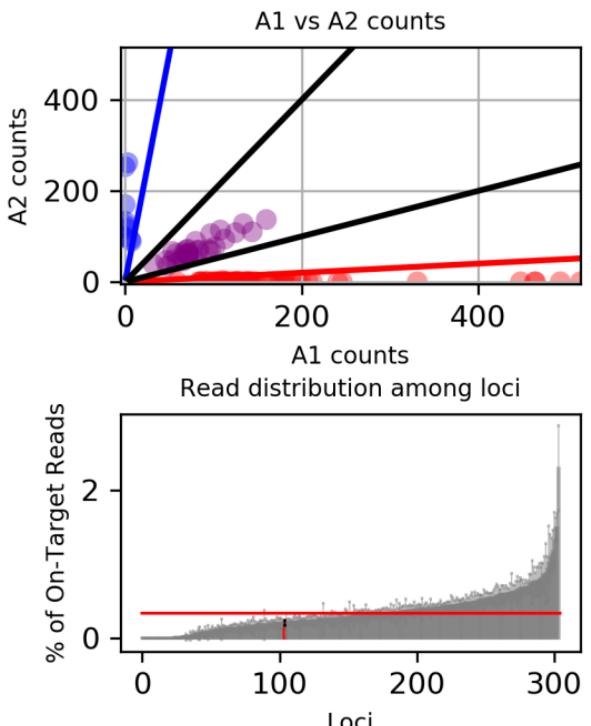
BADN01015376.1\_1843\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.18  
 On-target Primer = 96.2



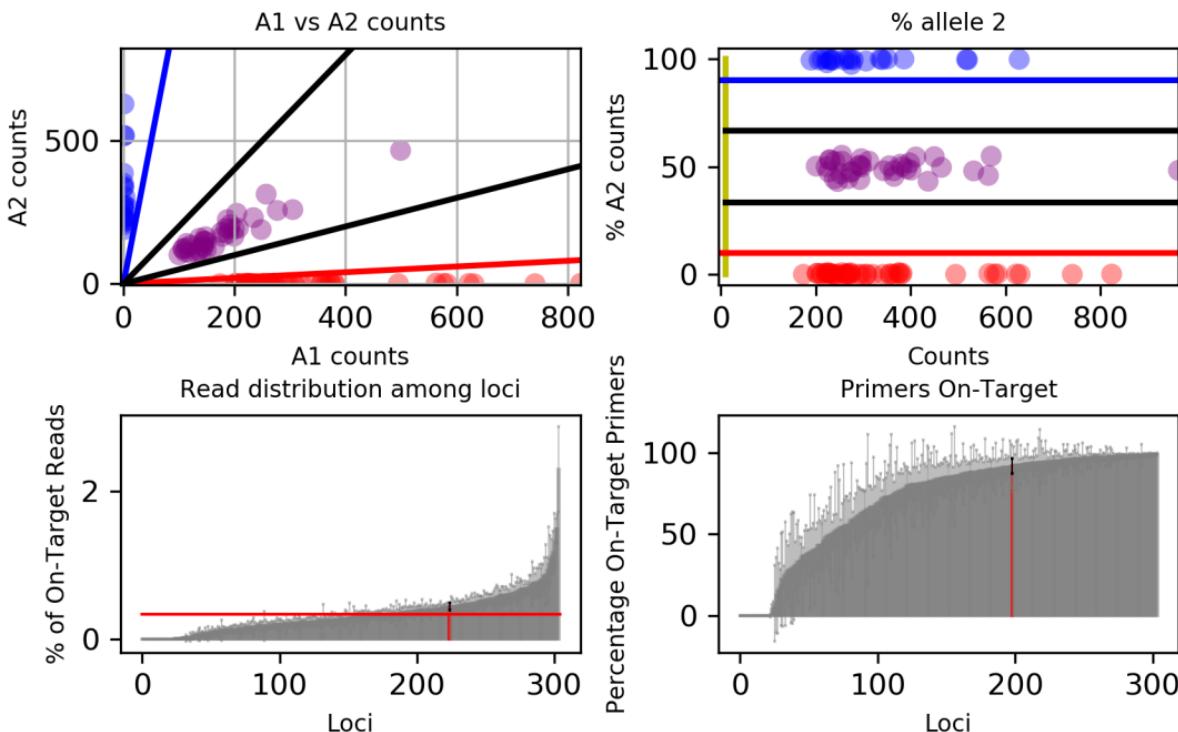
BADN01015386.1\_956\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.24  
 On-target Primer = 87.0



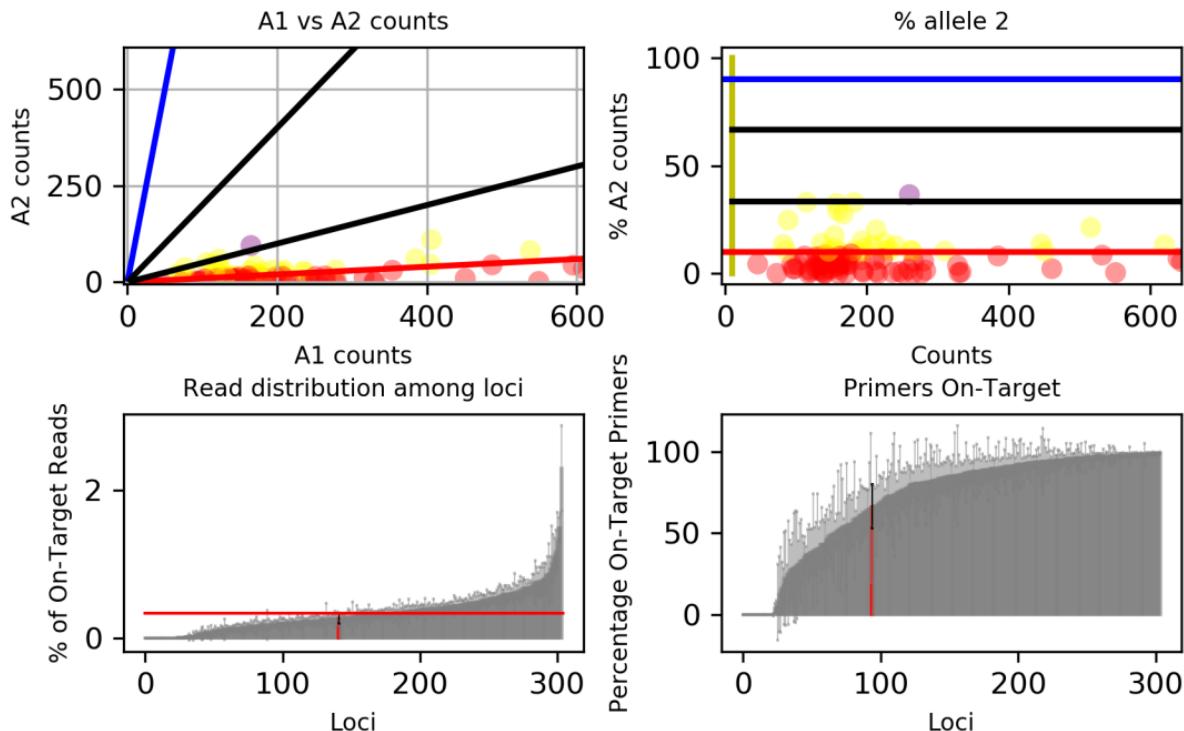
BADN01015498.1\_6536\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.20  
 On-target Primer = 46.5



BADN01015876.1\_1945\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.43  
 On-target Primer = 91.9

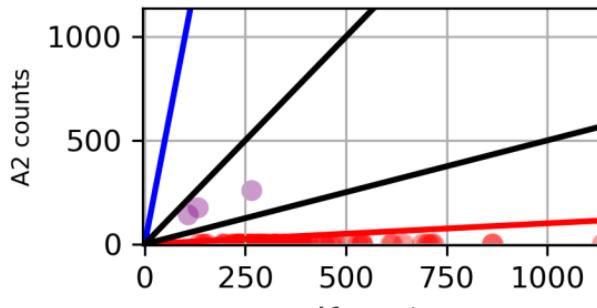


BADN01016098.1\_2791\_neutral : Corrections [0.0, 0.0] : GT% = 69.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 66.5



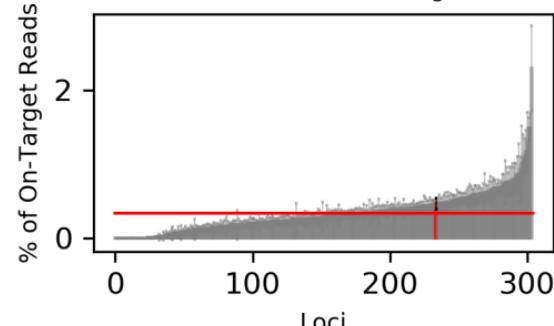
BADN01016309.1\_9855\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.46  
 On-target Primer = 98.1

A1 vs A2 counts

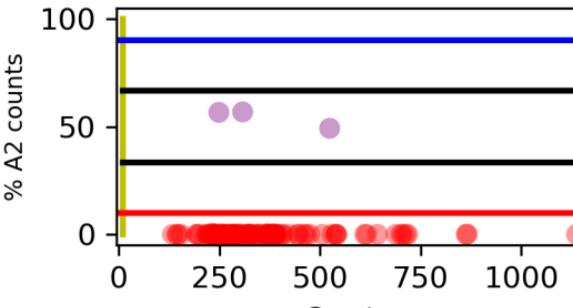


A1 counts

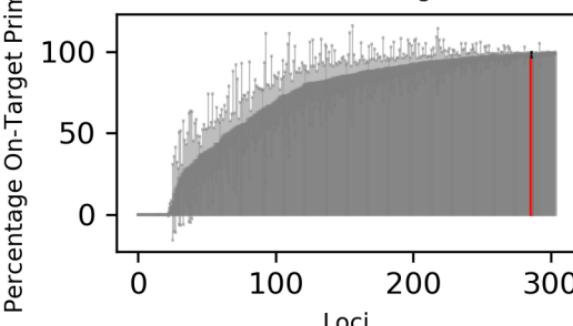
Read distribution among loci



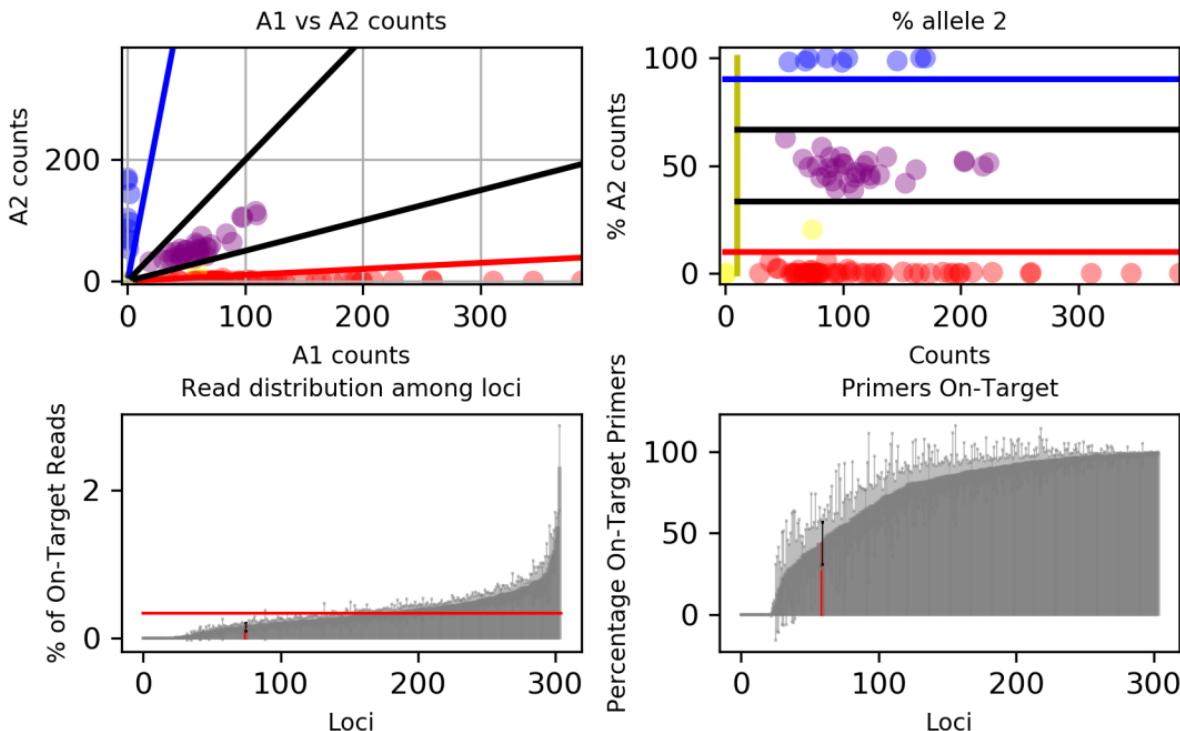
% allele 2



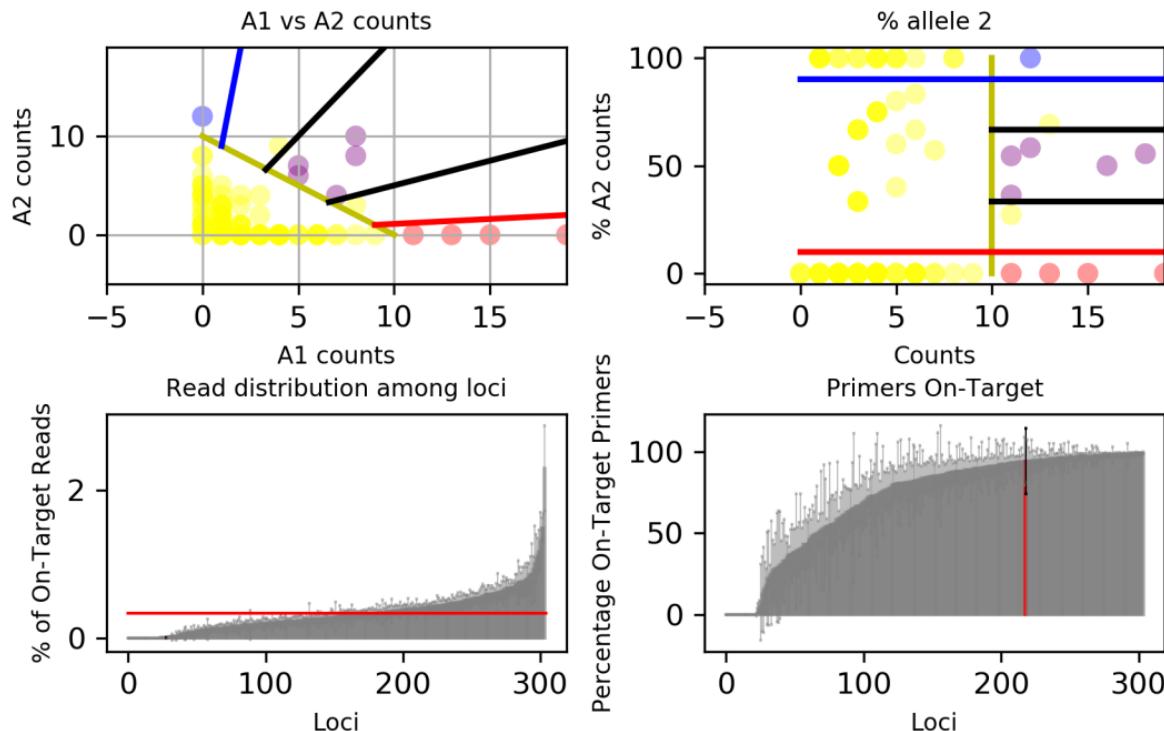
Counts  
Primers On-Target



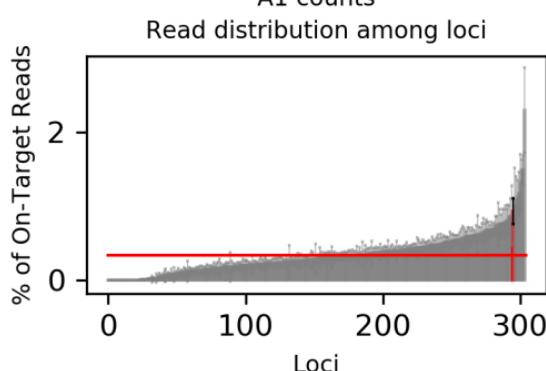
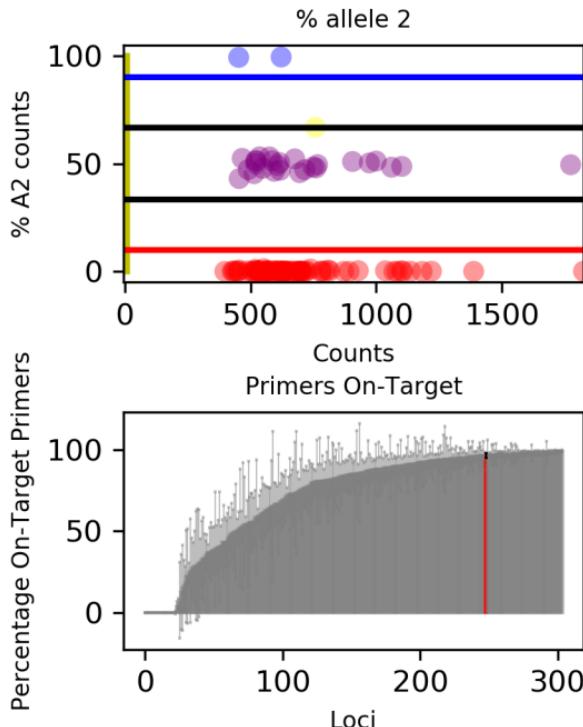
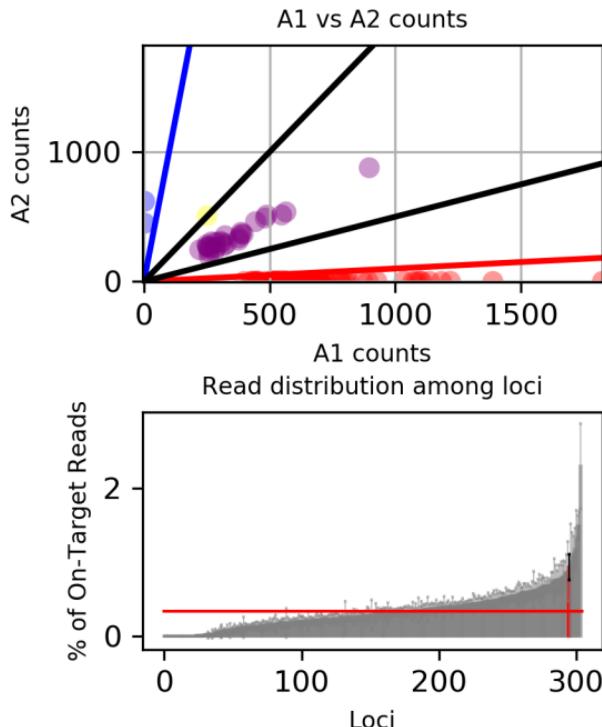
BADN01016640.1\_6107\_spatial : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.14  
 On-target Primer = 43.8



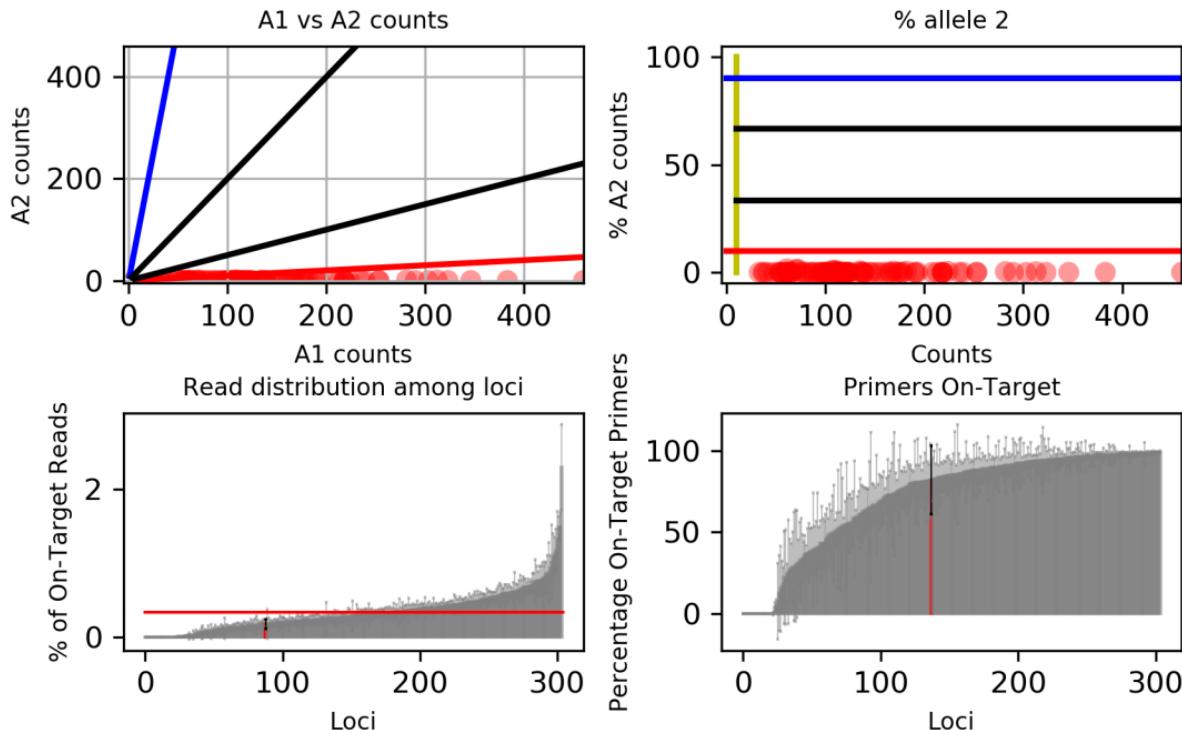
BADN01017105.1\_9741\_spatial : Corrections [0.0, 0.0] : GT% = 10.0  
 Percentage of On-Target Reads = 0.00  
 On-target Primer = 94.2



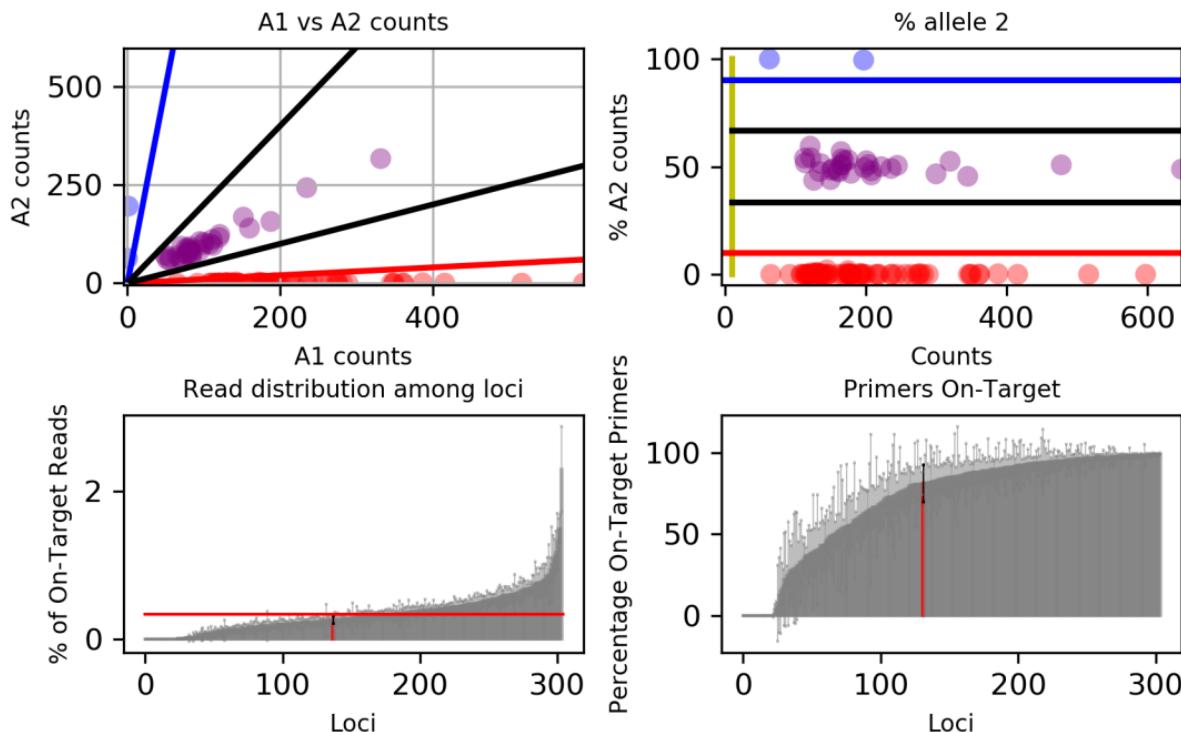
BADN01017325.1\_2169\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.92  
 On-target Primer = 96.4



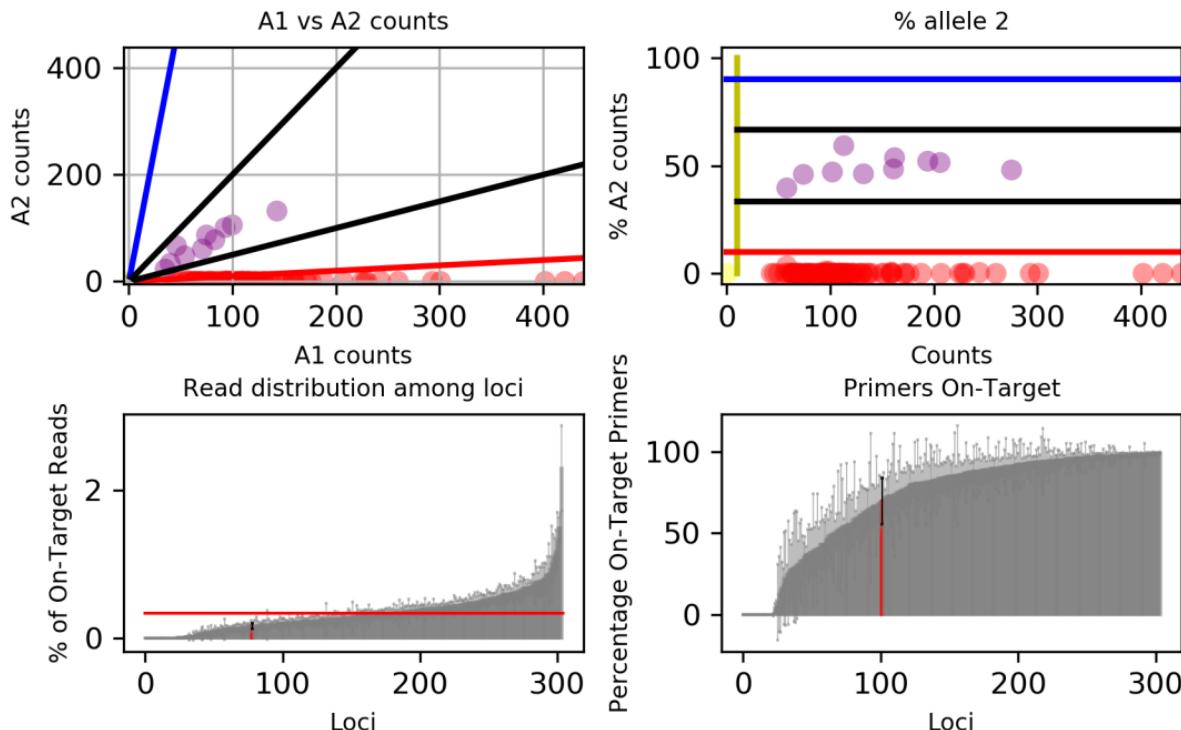
BADN01017607.1\_752\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.17  
 On-target Primer = 82.0



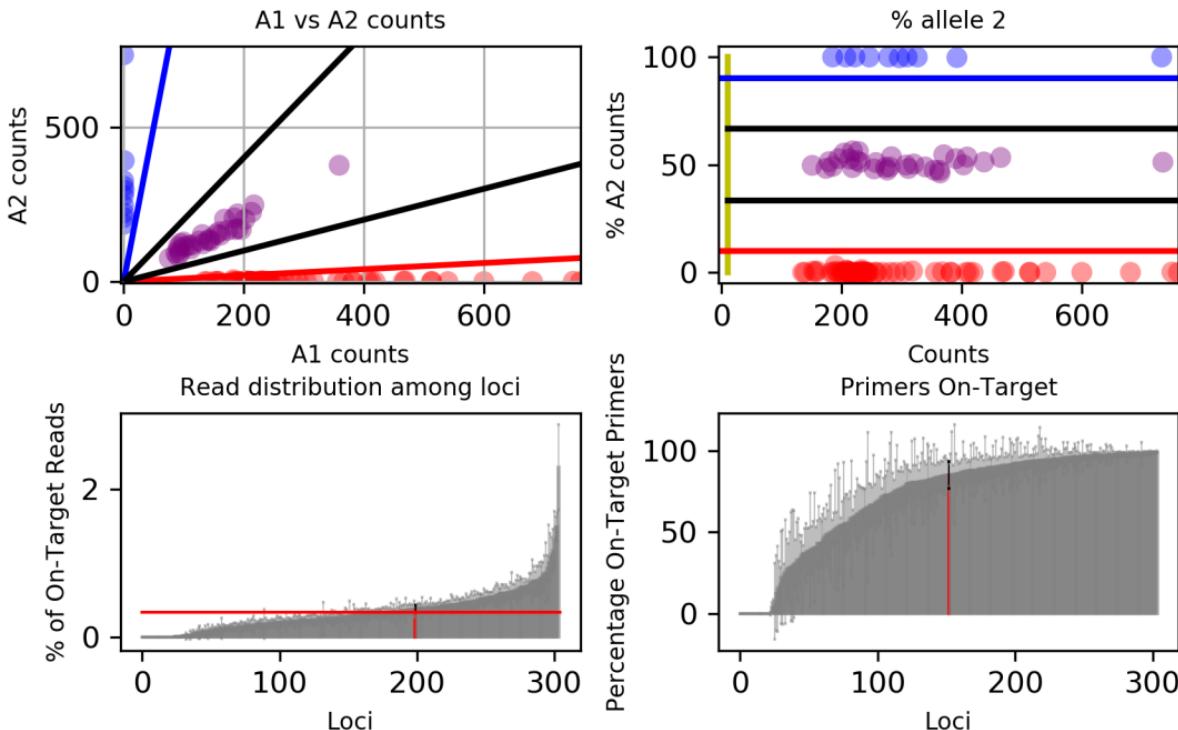
BADN01017626.1\_5109\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.25  
 On-target Primer = 81.2



BADN01018438.1\_10508\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.15  
 On-target Primer = 69.7

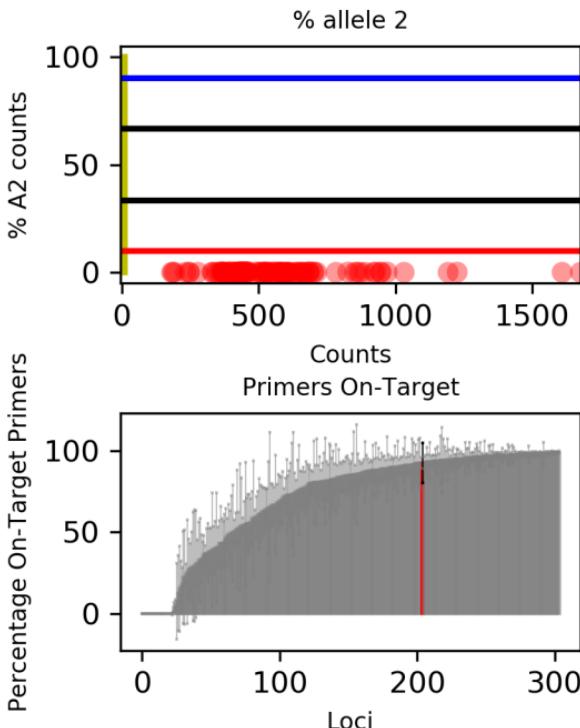
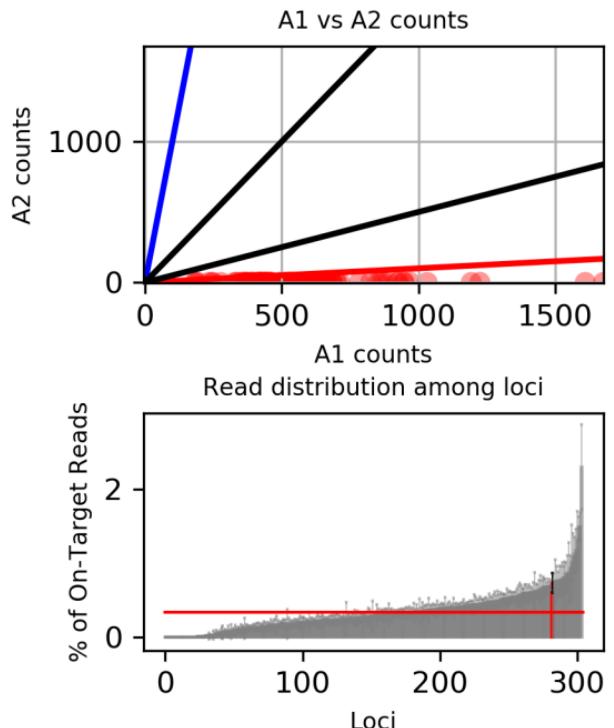


BADN01018913.1\_834\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.37  
 On-target Primer = 85.0

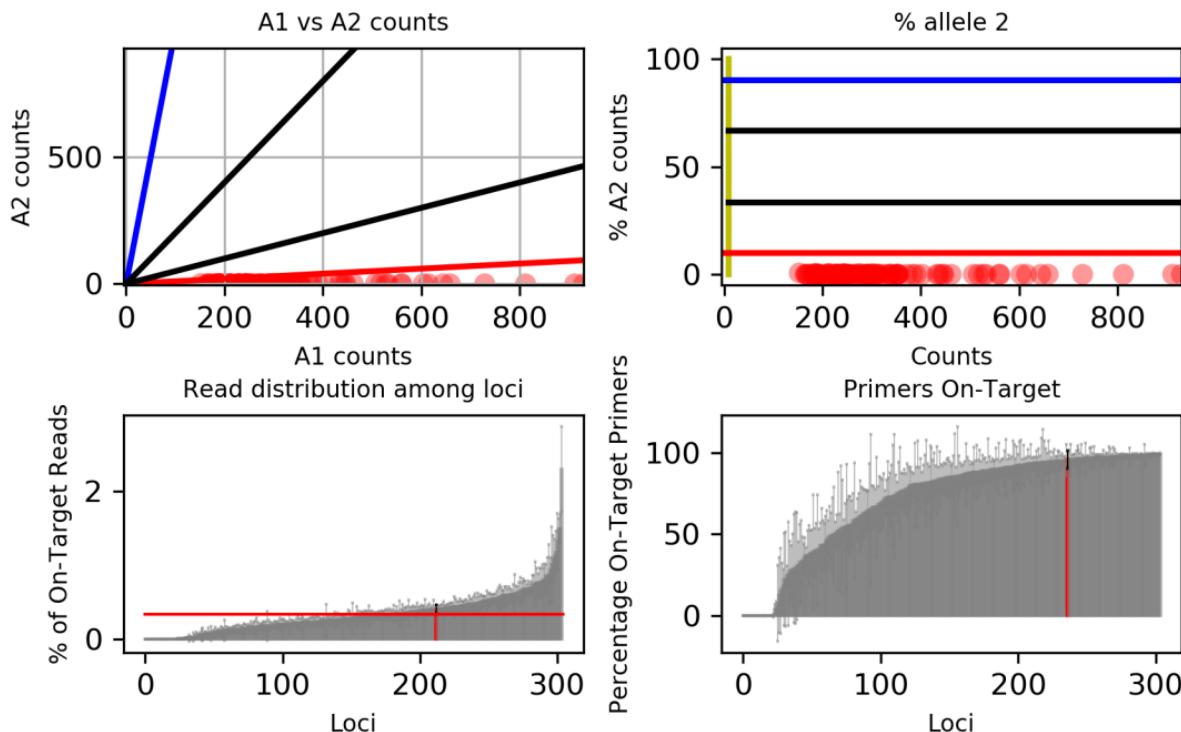




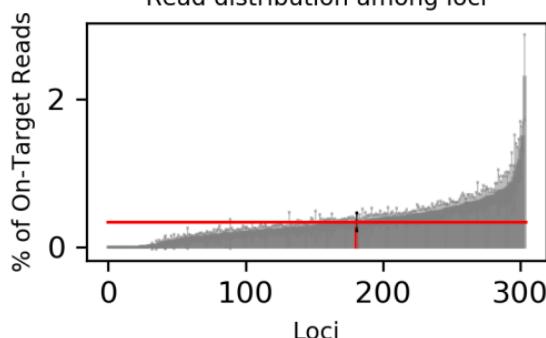
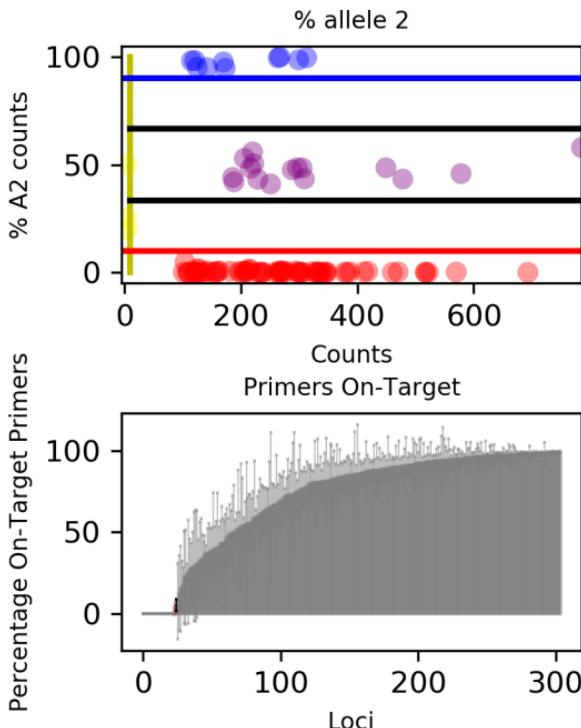
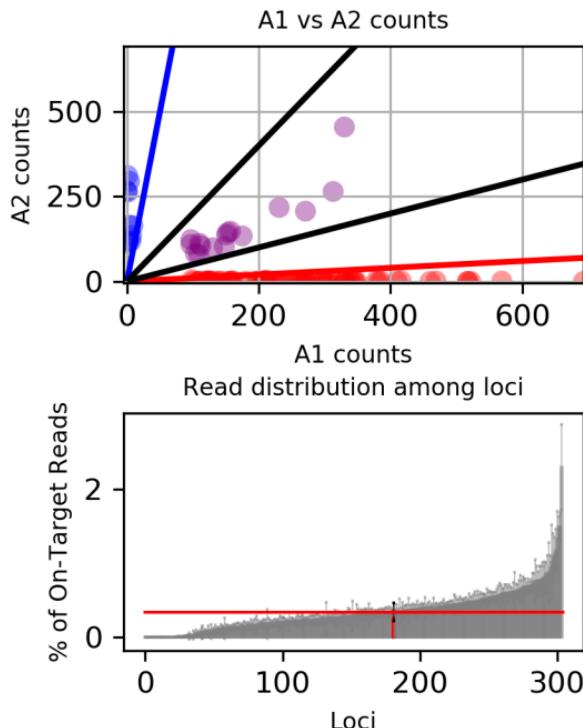
BADN01019759.1\_8524\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
Percentage of On-Target Reads = 0.72  
On-target Primer = 92.5



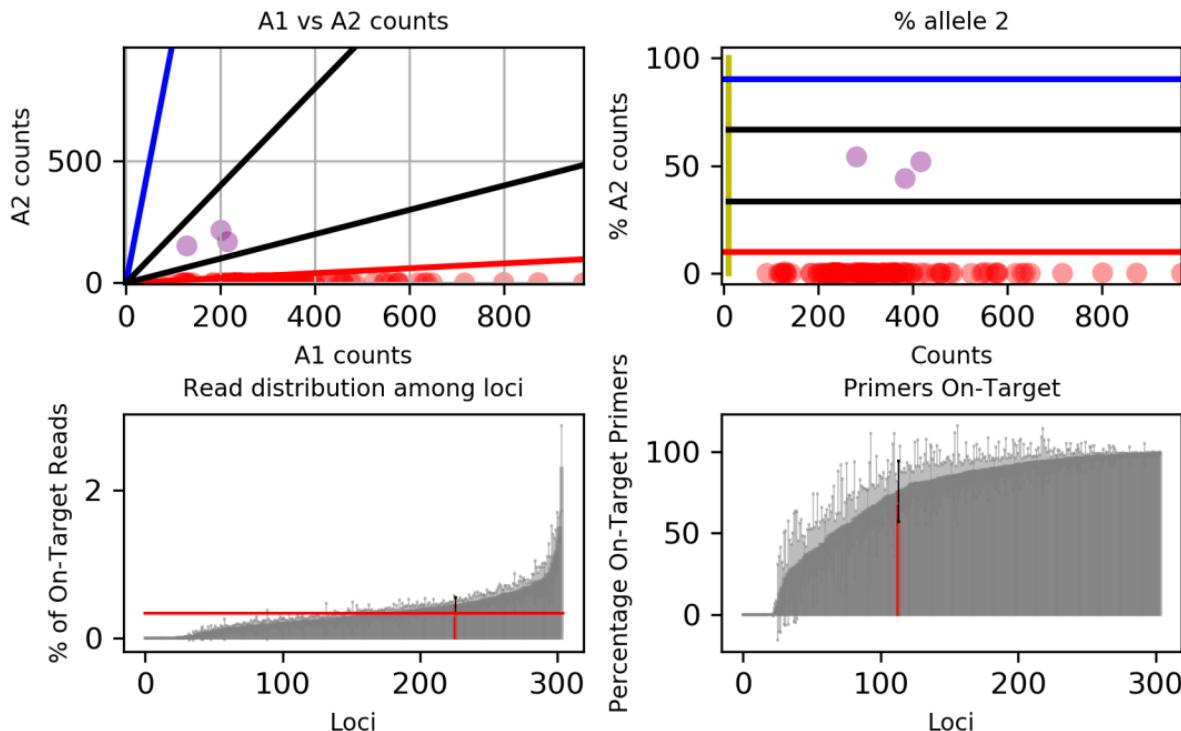
BADN01021577.1\_1709\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.40  
 On-target Primer = 95.7



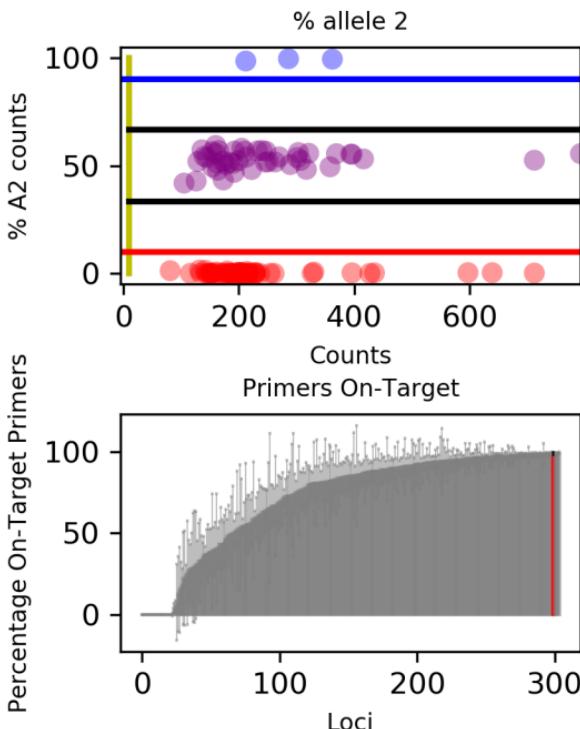
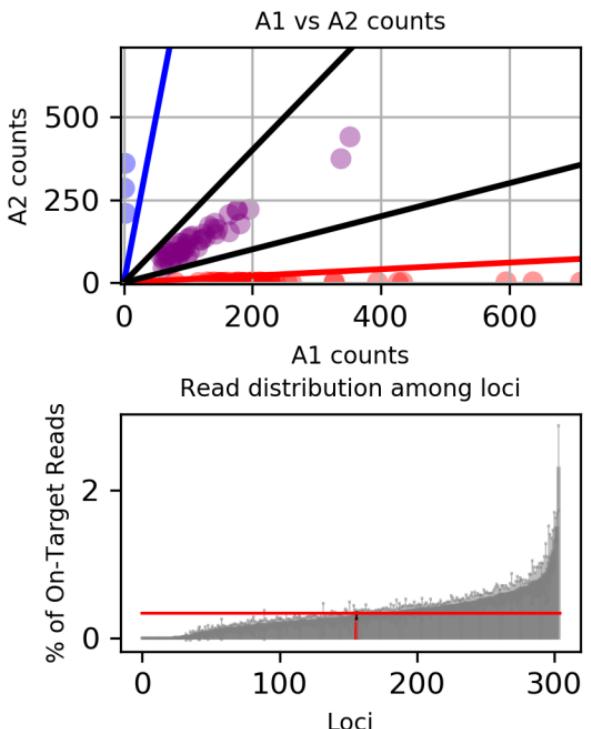
BADN01022062.1\_1904\_neutral : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.33  
 On-target Primer = 5.34



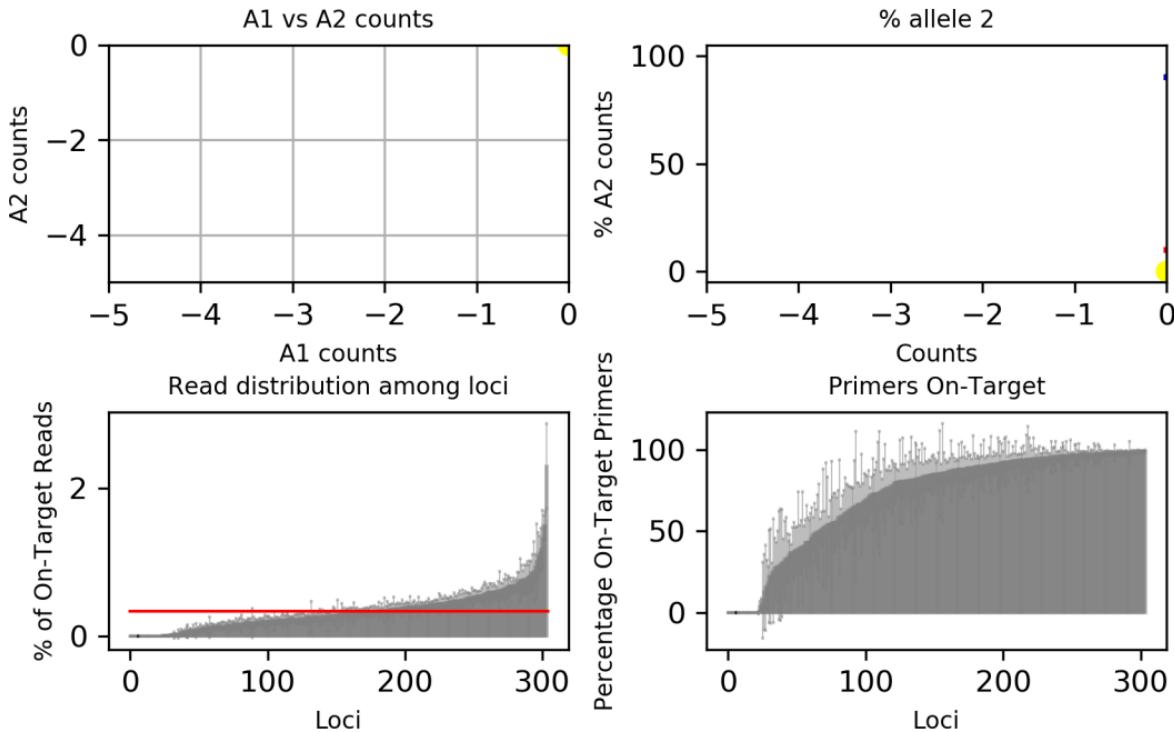
BADN01022352.1\_4685\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.43  
 On-target Primer = 75.5



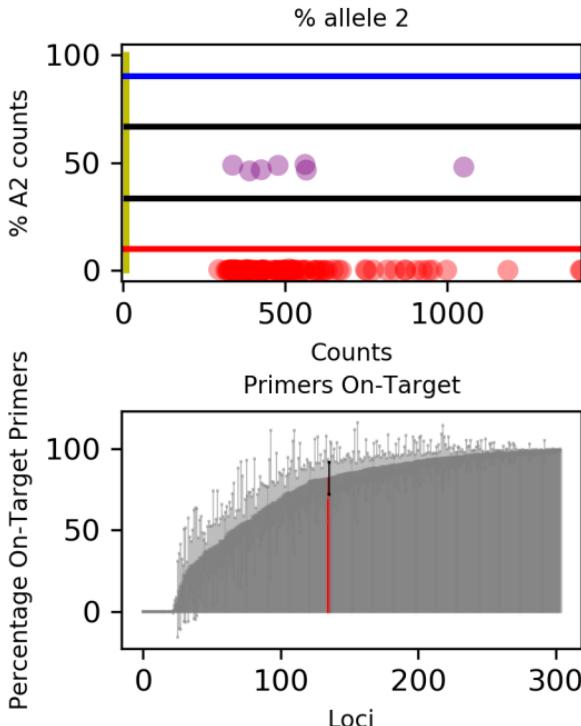
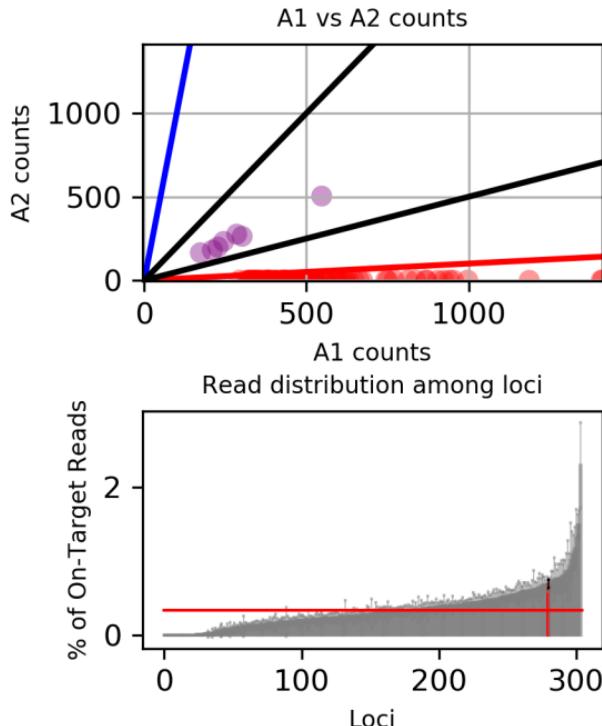
BADN01022692.1\_2241\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 98.8



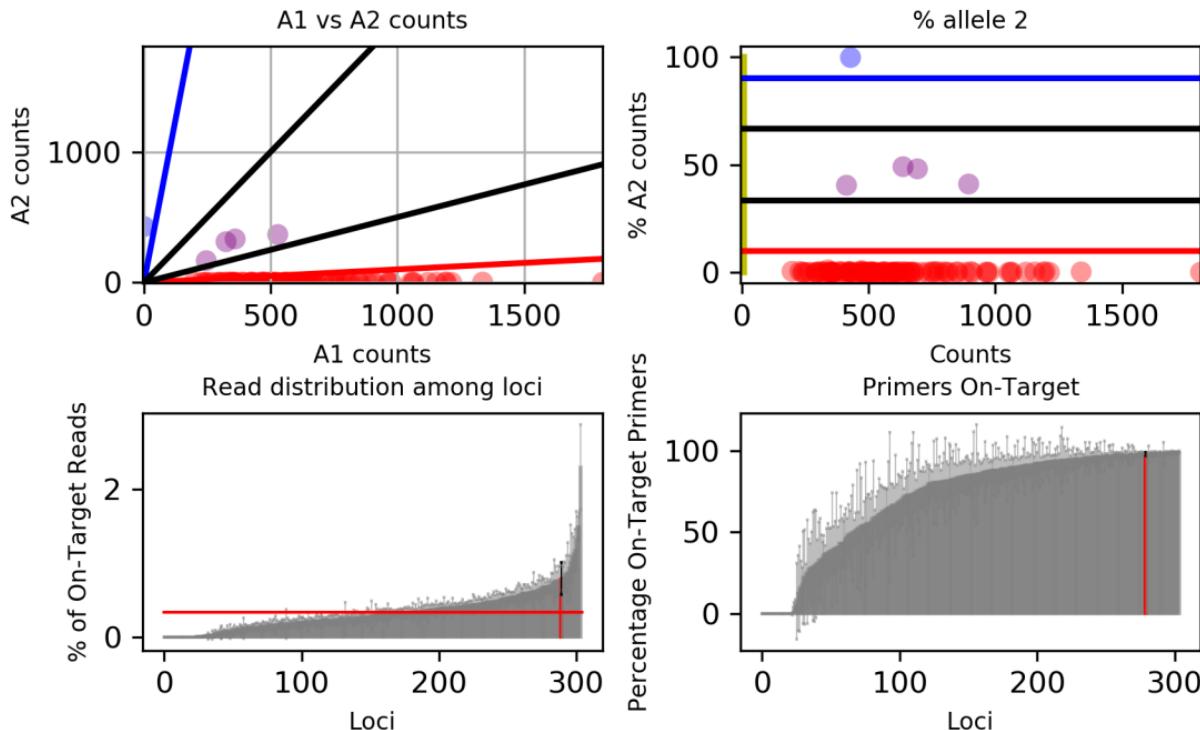
BADN01022716.1\_996\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



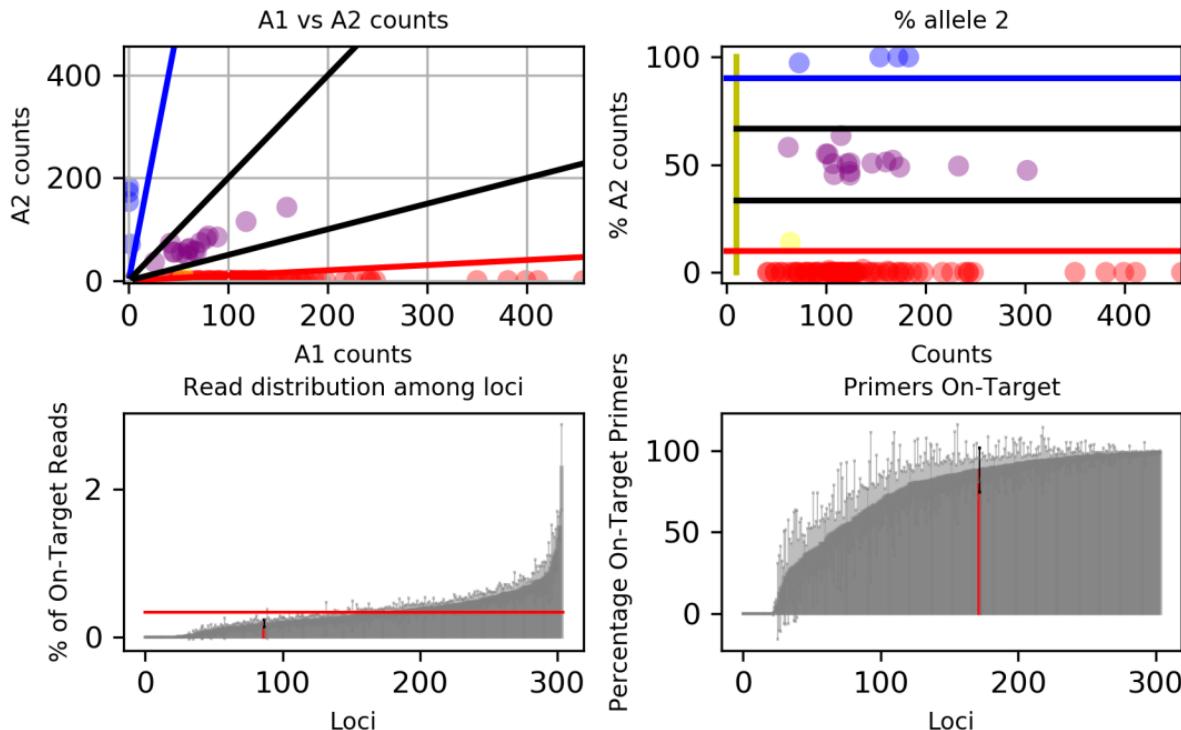
BADN01023469.1\_2605\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.68  
 On-target Primer = 81.6



BADN01024136.1\_1269\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.78  
 On-target Primer = 97.9

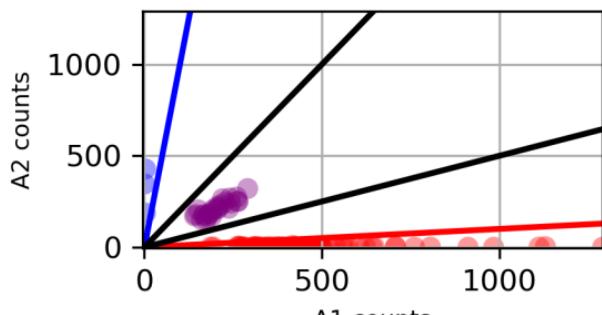


BADN01025282.1\_9790\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.17  
 On-target Primer = 88.1

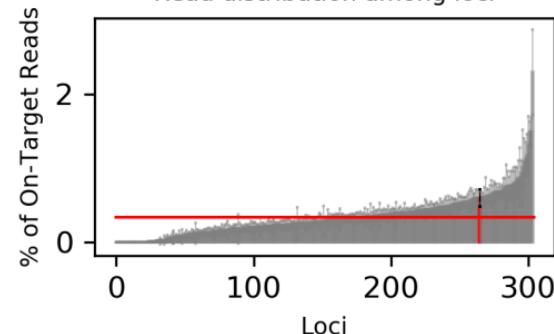


BADN01026007.1\_15834\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.59  
 On-target Primer = 62.6

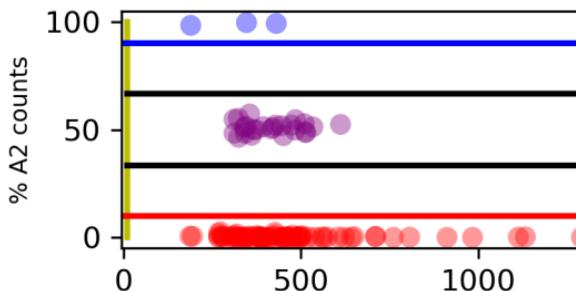
A1 vs A2 counts



A1 counts  
Read distribution among loci

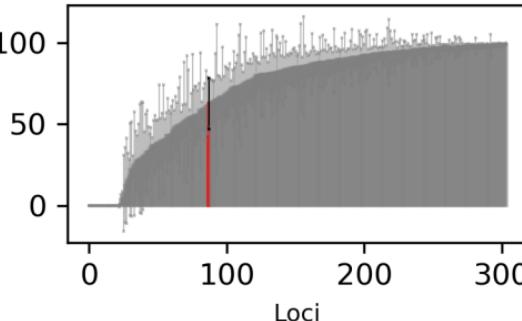


% allele 2

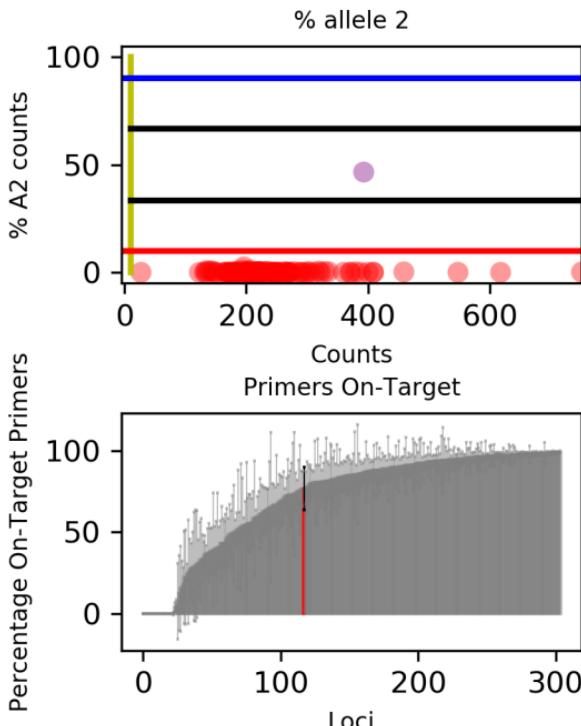
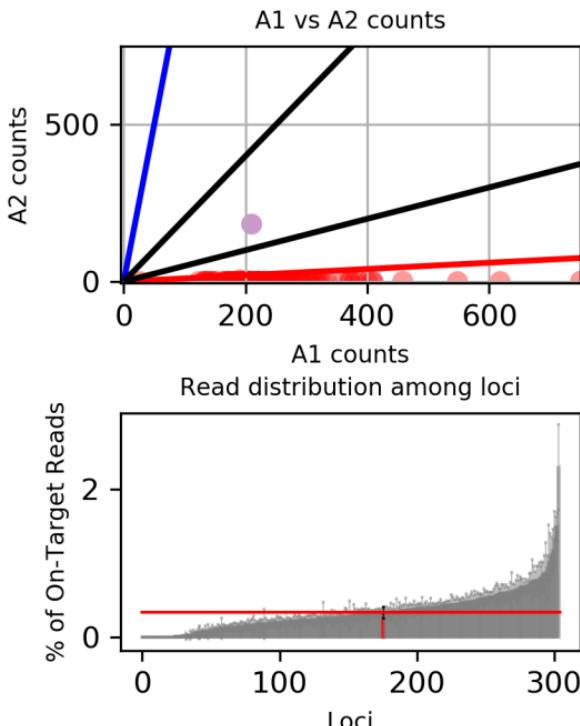


Counts  
Primers On-Target

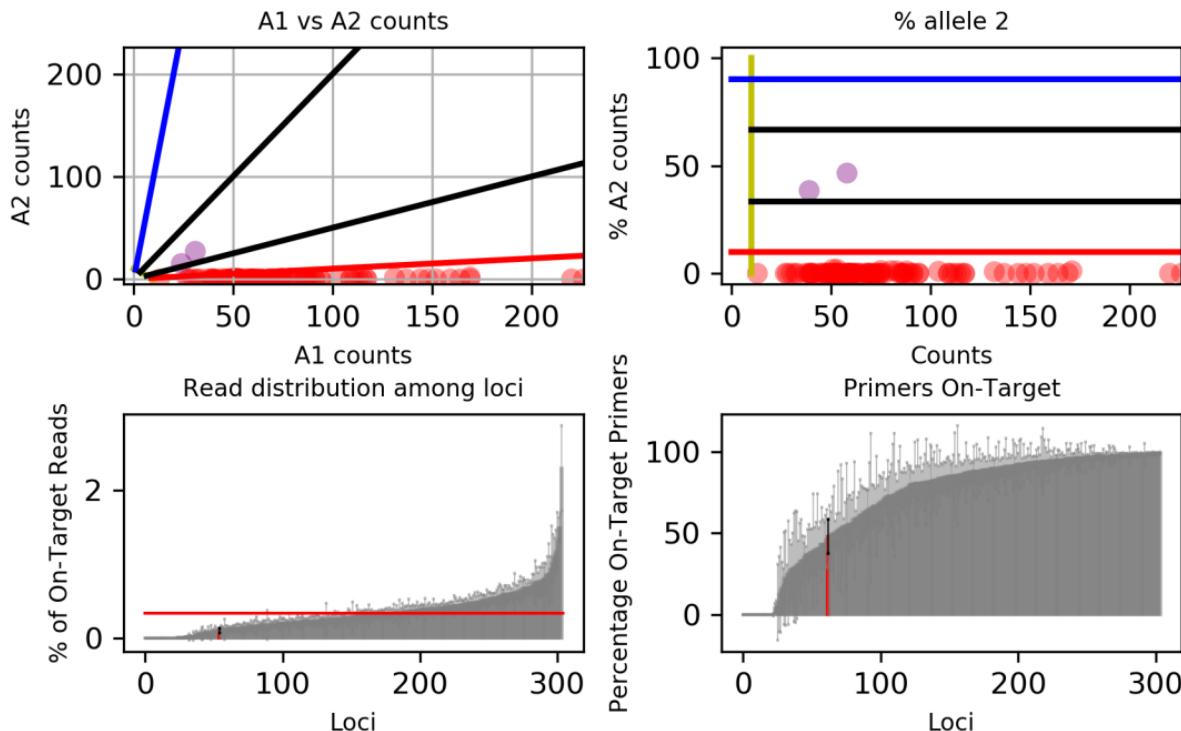
Percentage On-Target Primers



BADN01026026.1\_12955\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.32  
 On-target Primer = 76.7

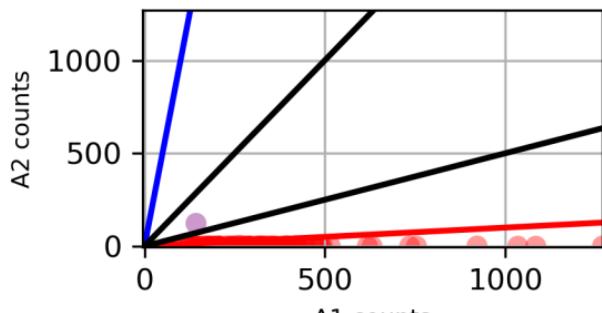


BADN01026037.1\_2827\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.09  
 On-target Primer = 47.9

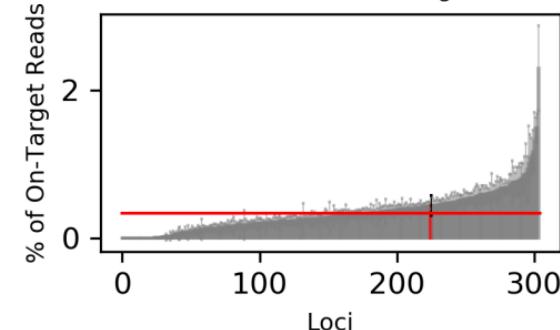


BADN01026705.1\_1213\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.43  
 On-target Primer = 88.1

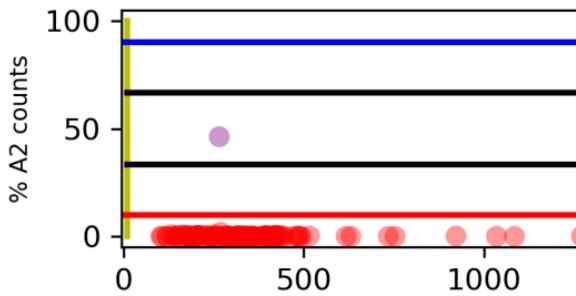
A1 vs A2 counts



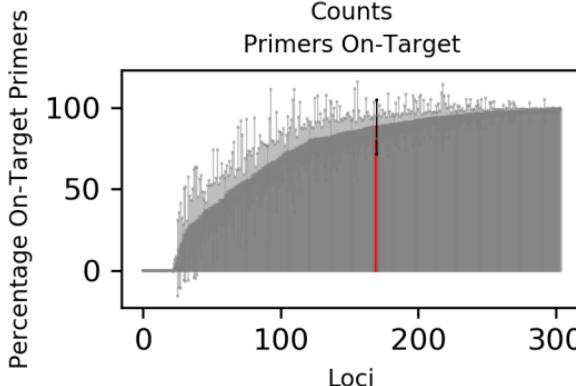
A1 counts  
Read distribution among loci



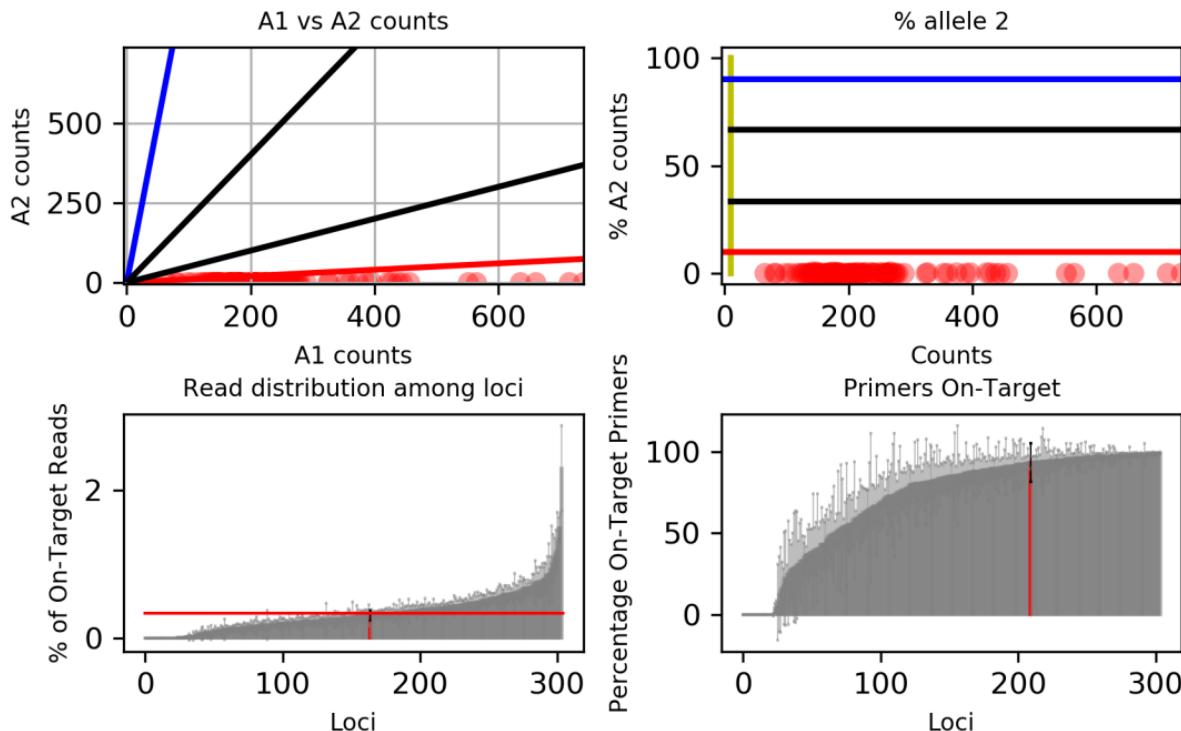
% allele 2



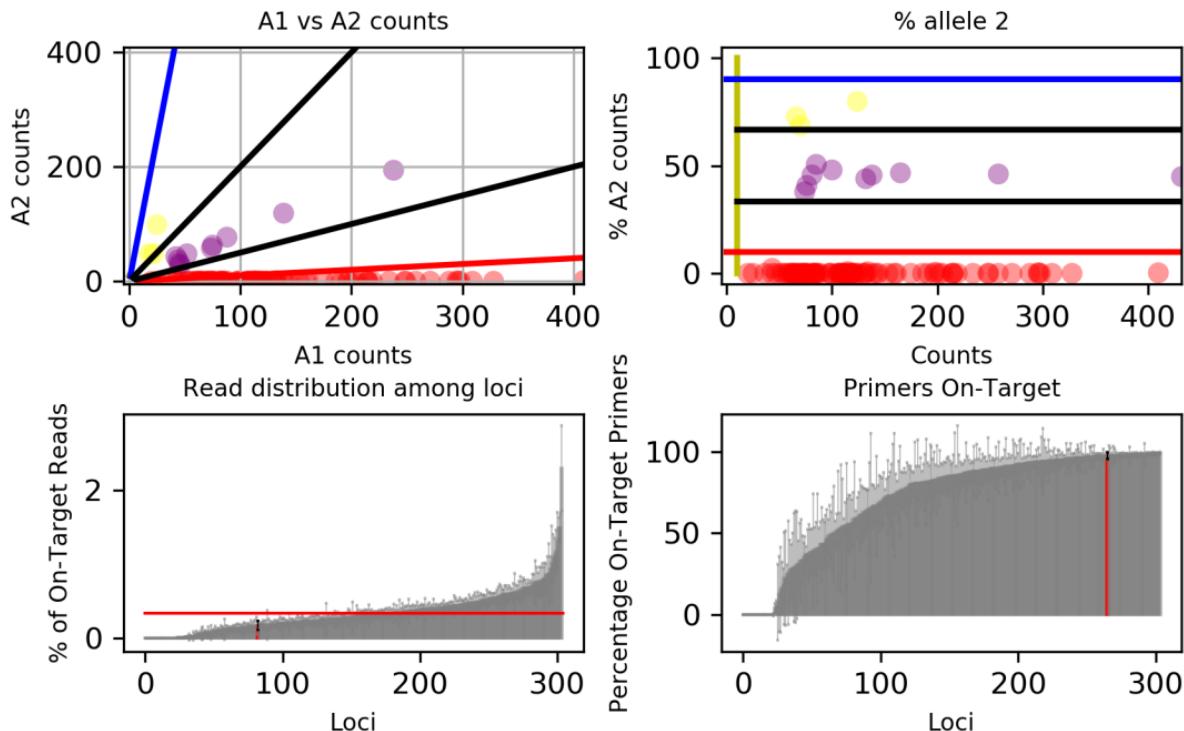
Counts  
Primers On-Target



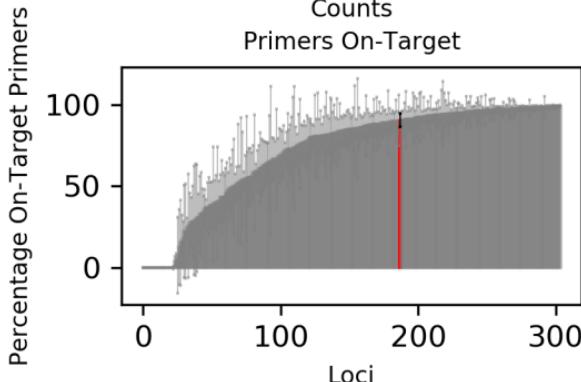
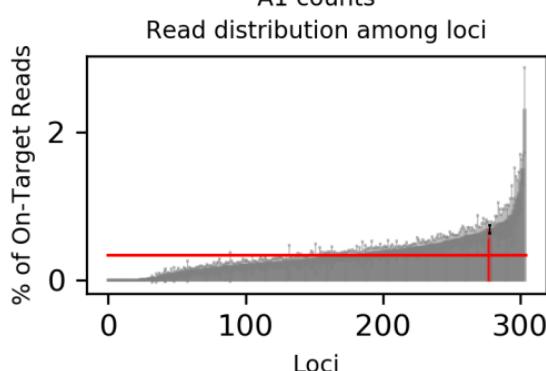
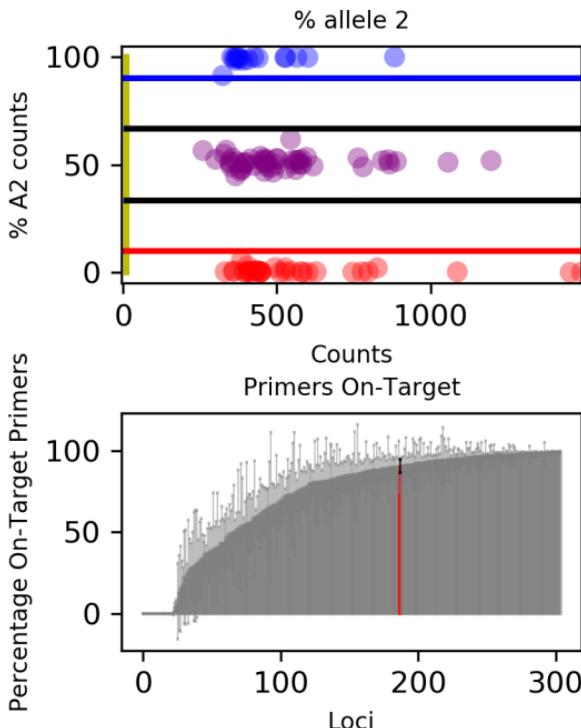
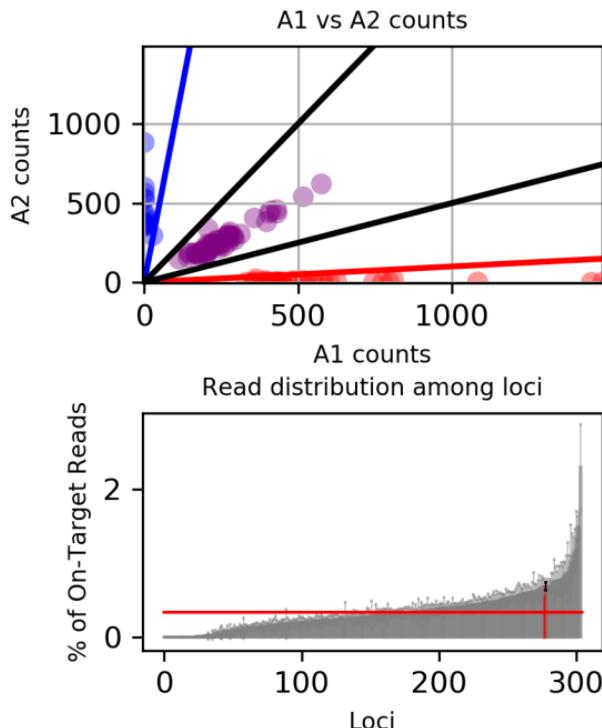
BADN01027151.1\_5896\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 93.4



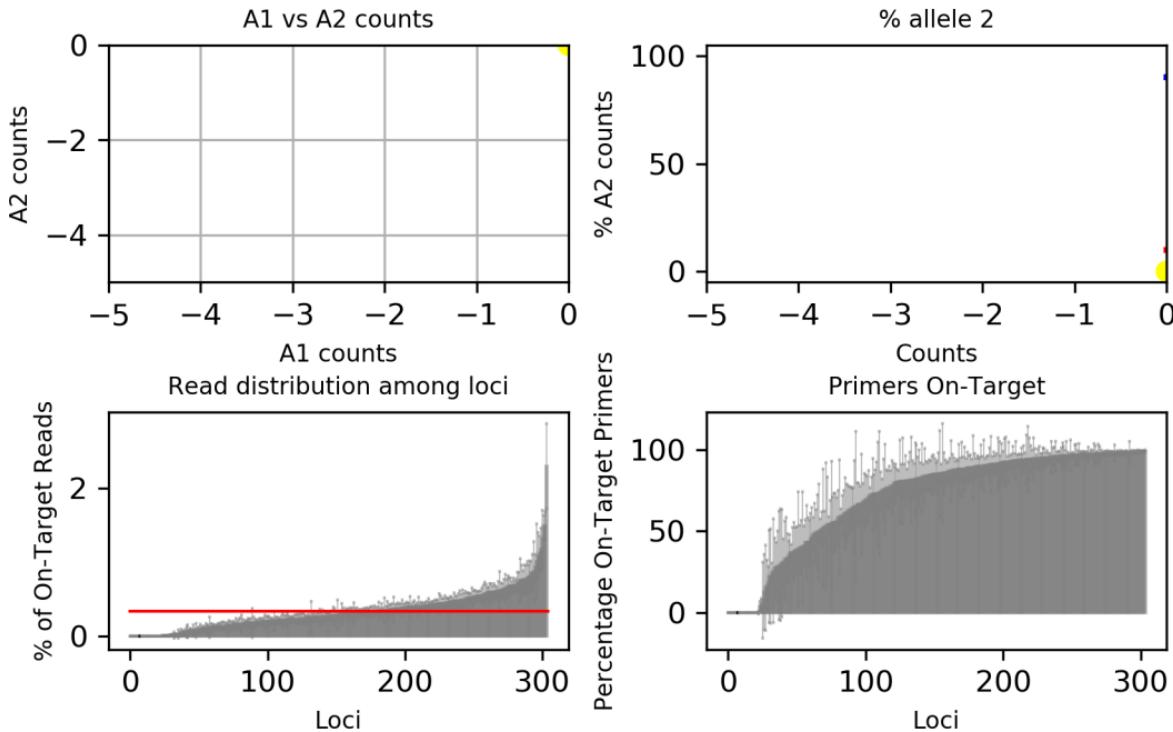
BADN01027163.1\_3934\_neutral : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.16  
 On-target Primer = 97.4



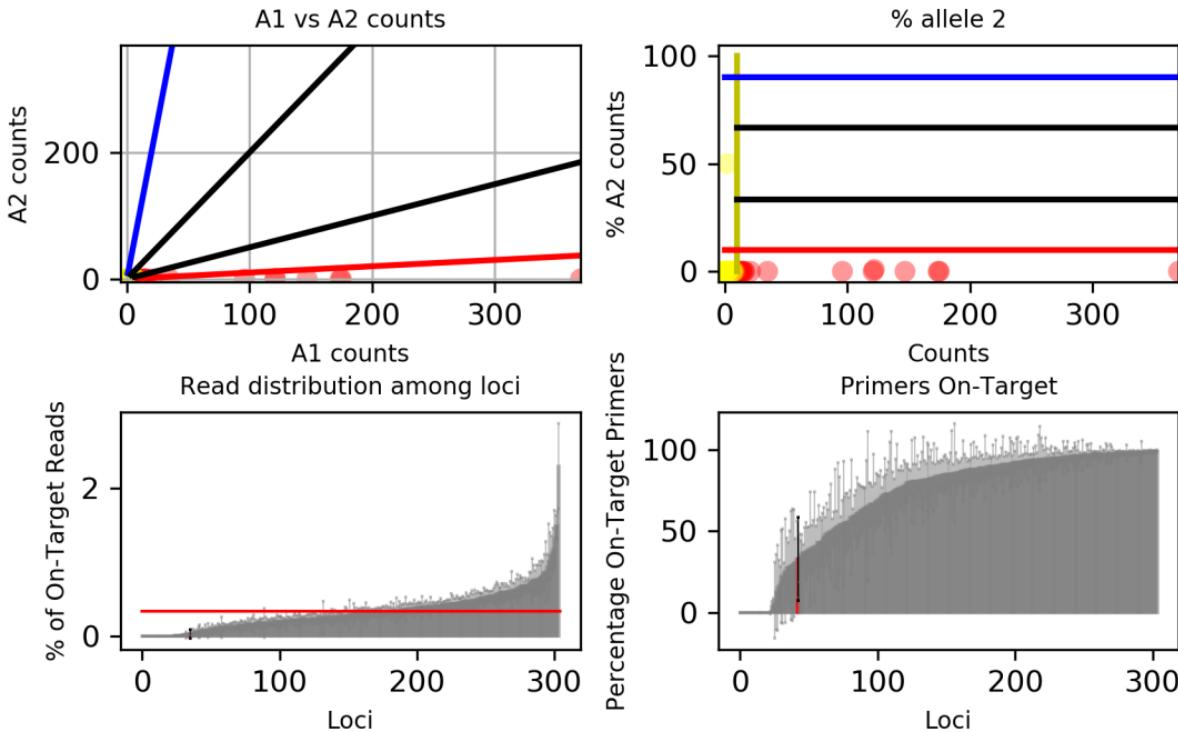
BADN01027585.1\_454\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.68  
 On-target Primer = 90.4



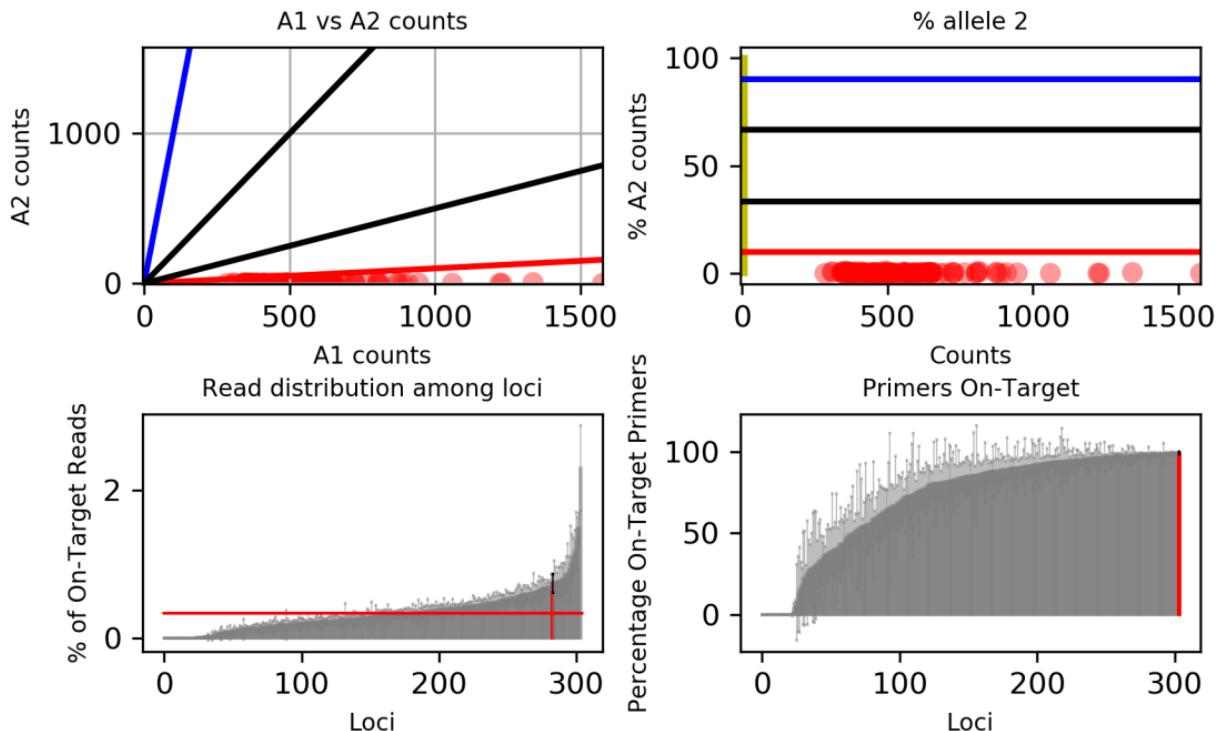
BADN01027892.1\_2526\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



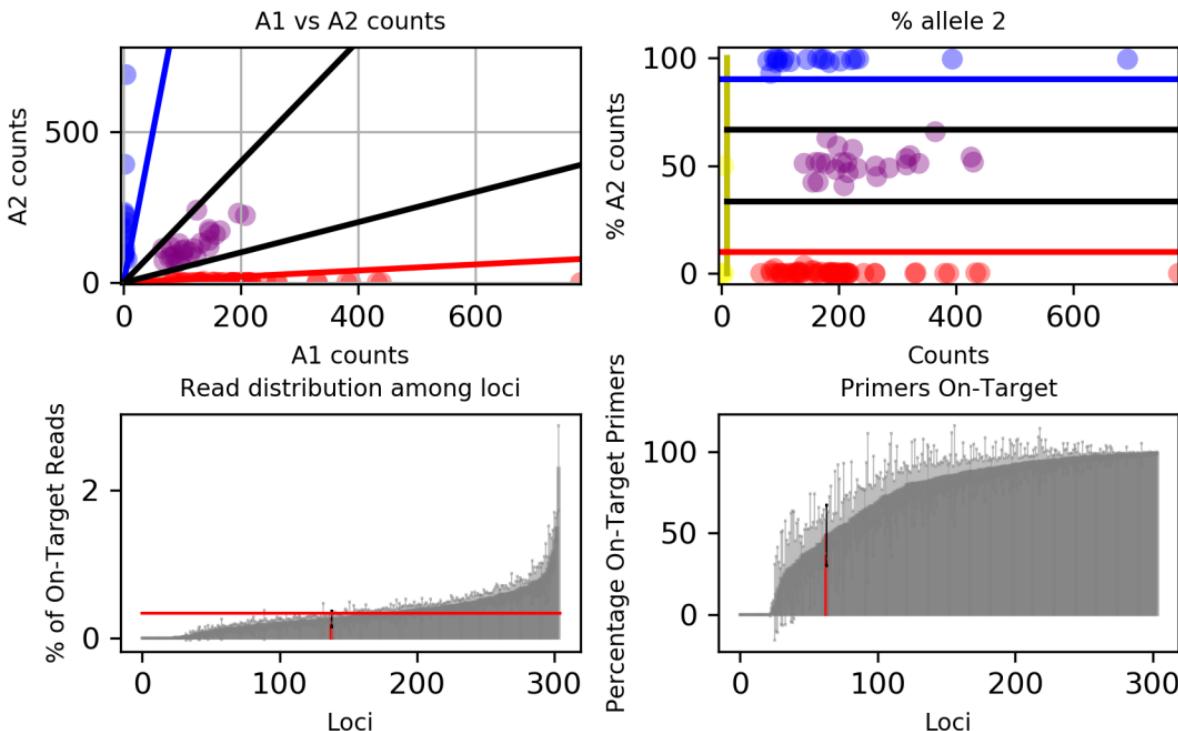
BADN01028299.1\_514\_neutral : Corrections [0.0, 0.0] : GT% = 17.0  
 Percentage of On-Target Reads = 0.02  
 On-target Primer = 32.9



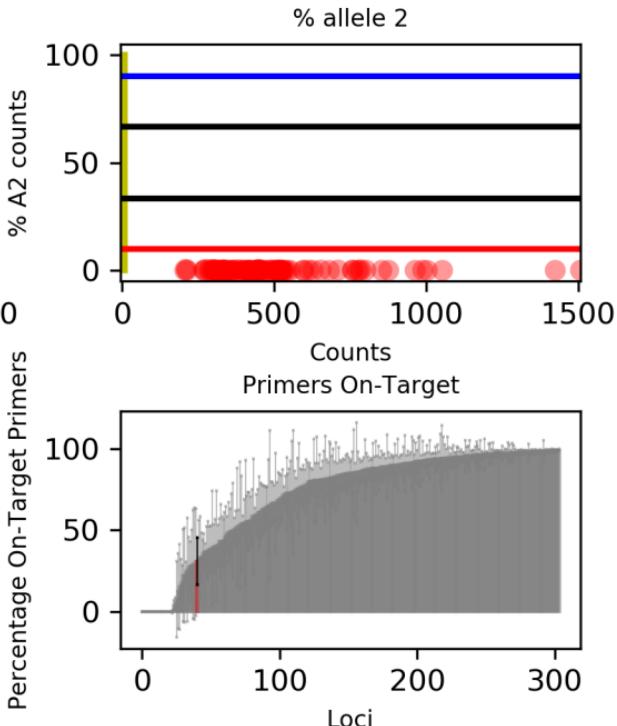
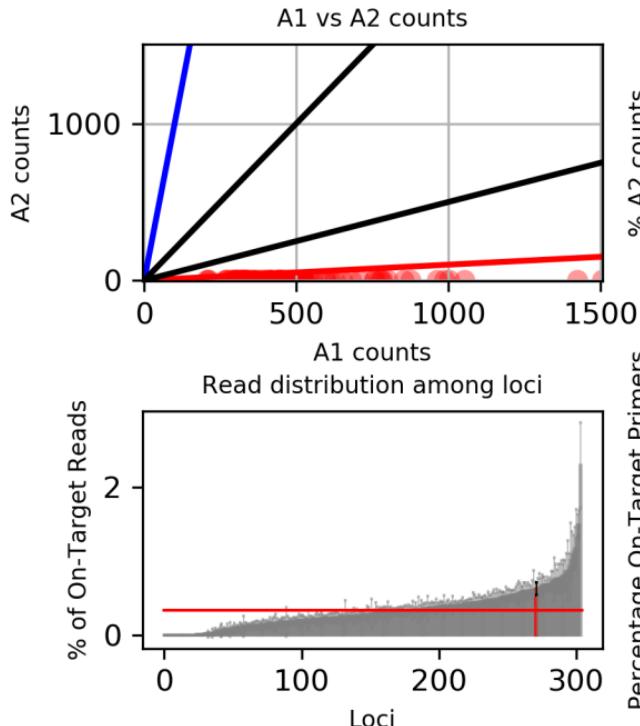
BADN01028862.1\_4936\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.73  
 On-target Primer = 99.1



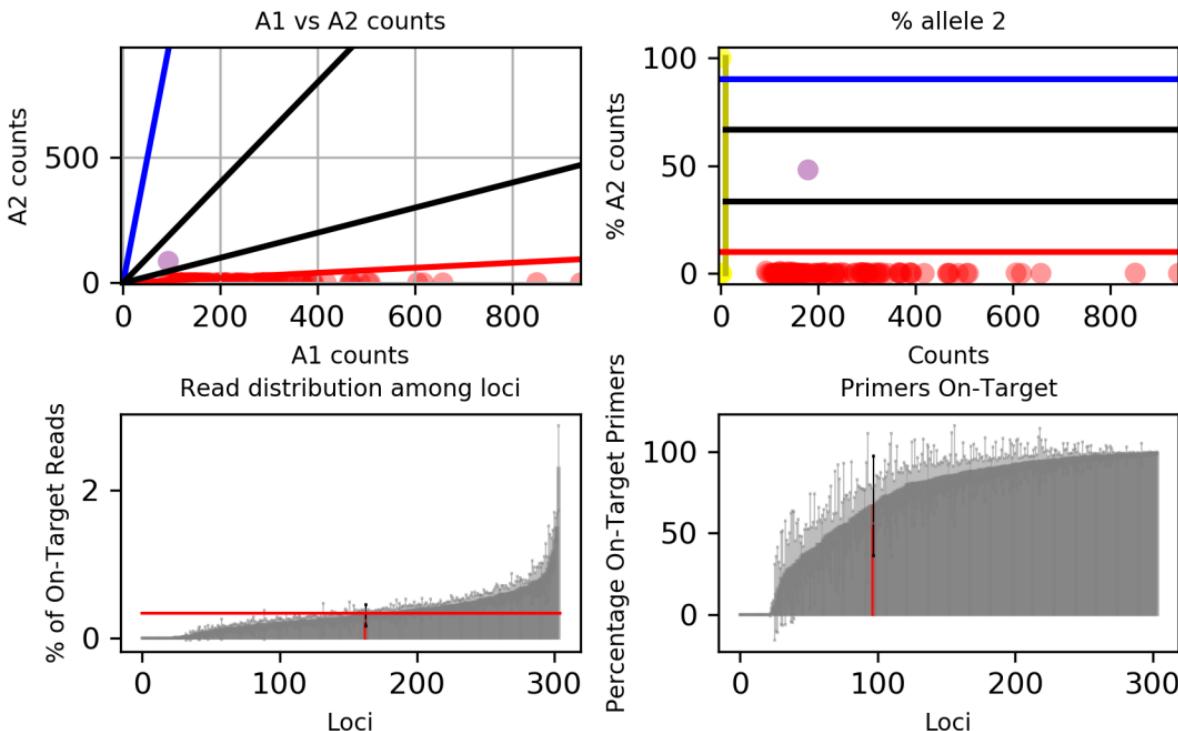
BADN01029081.1\_18656\_spatial : Corrections [0.0, 0.0] : GT% = 96.0  
 Percentage of On-Target Reads = 0.25  
 On-target Primer = 48.7



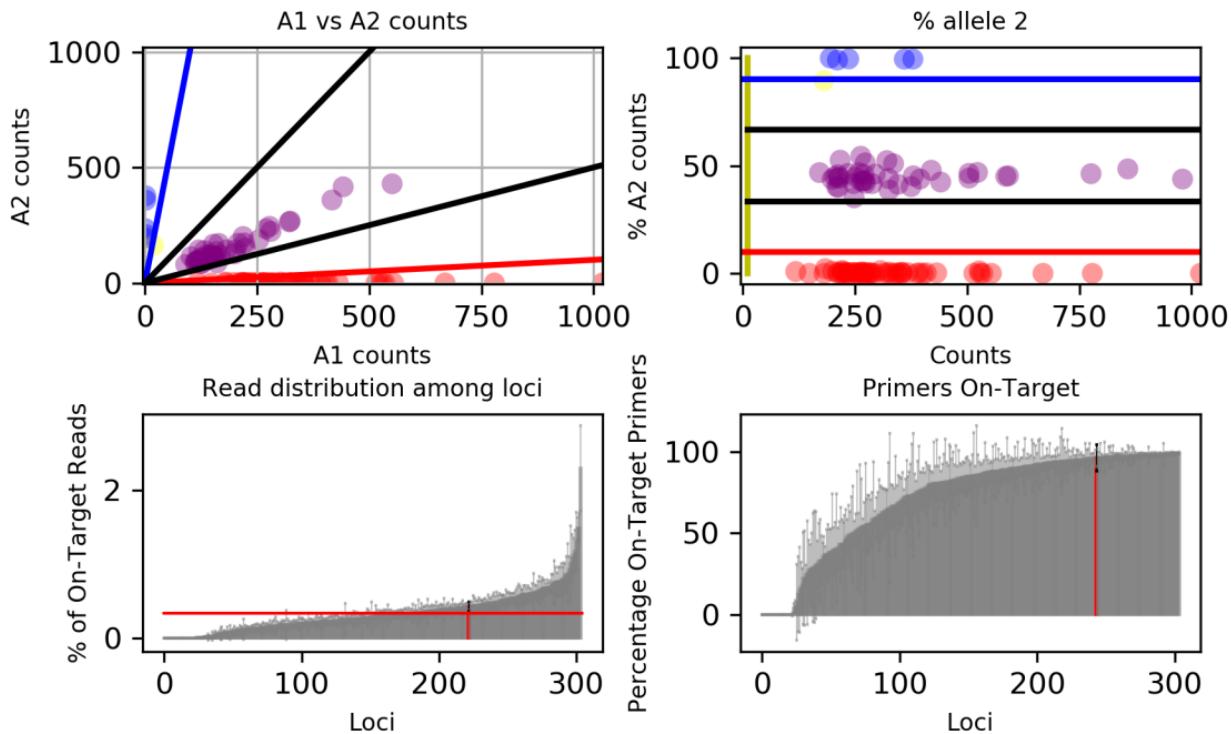
BADN01029300.1\_2959\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.62  
 On-target Primer = 31.0



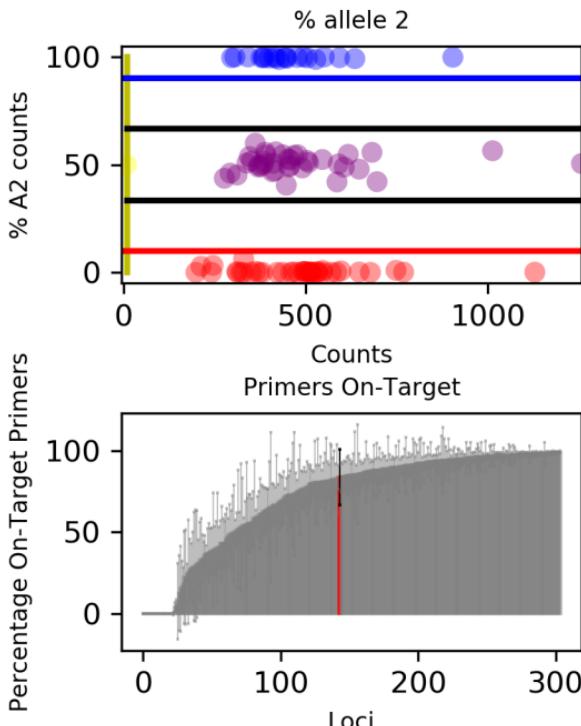
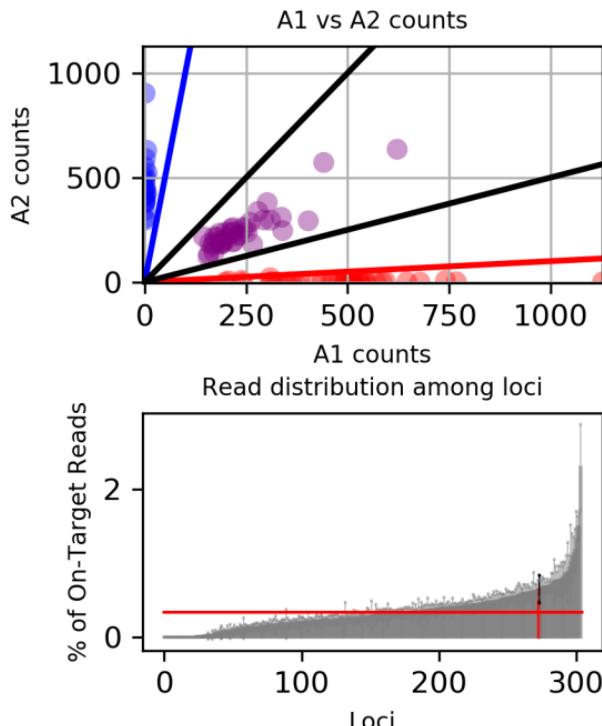
BADN01029452.1\_15039\_spatial : Corrections [0.0, 0.0] : GT% = 92.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 66.7



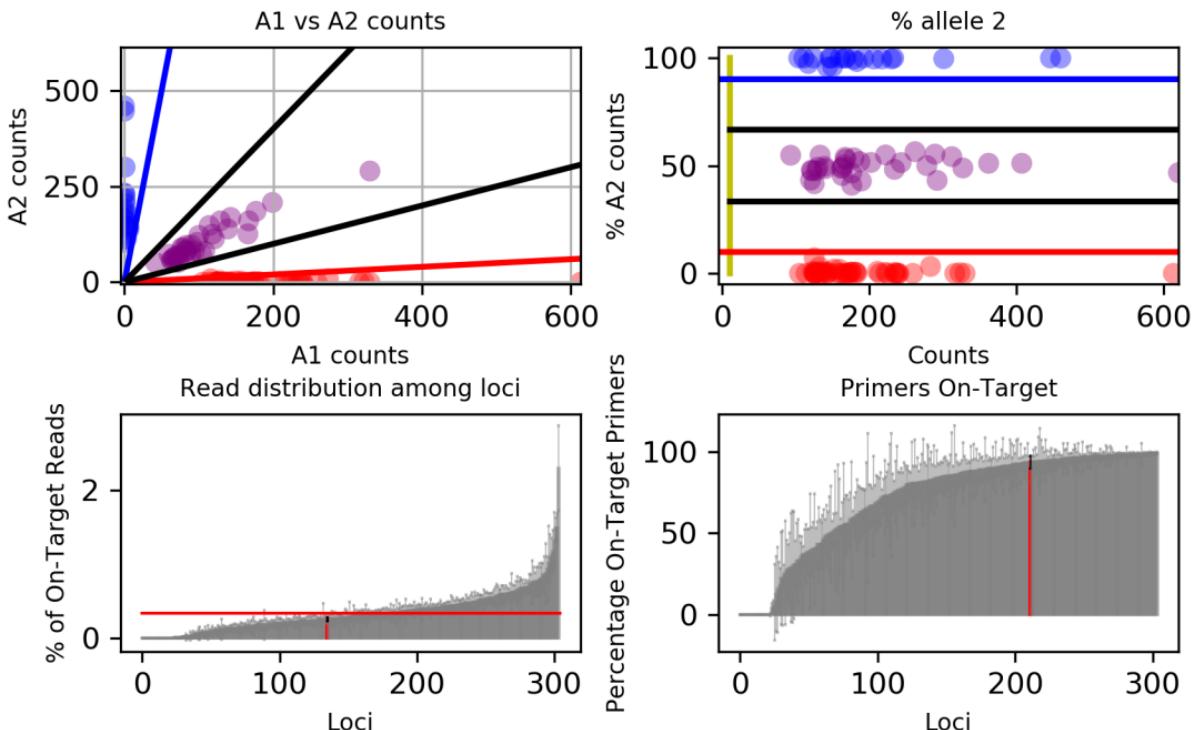
BADN01029483.1\_2458\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.42  
 On-target Primer = 96.2



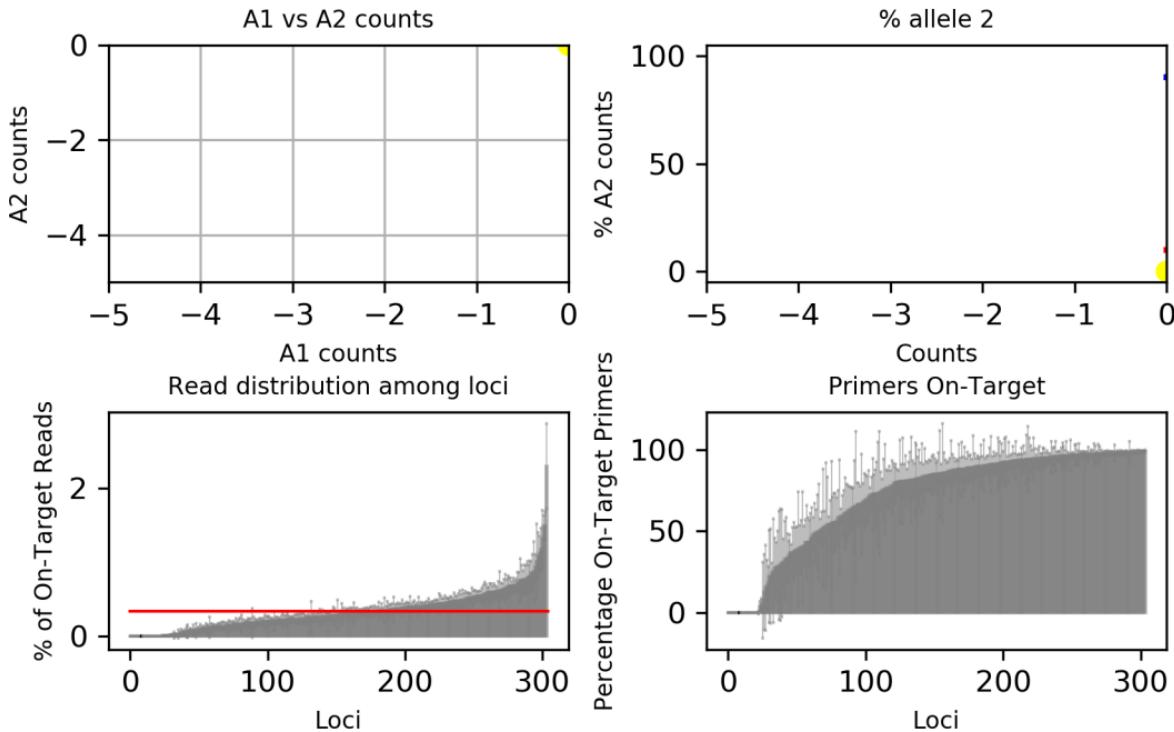
BADN01029764.1\_15277\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.64  
 On-target Primer = 83.8



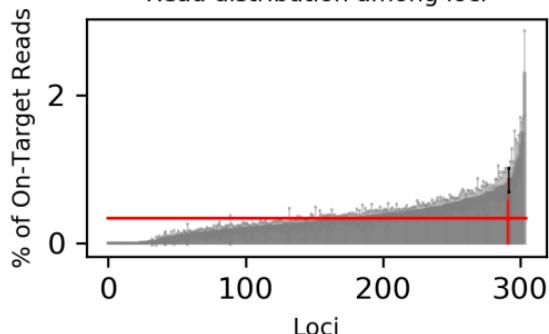
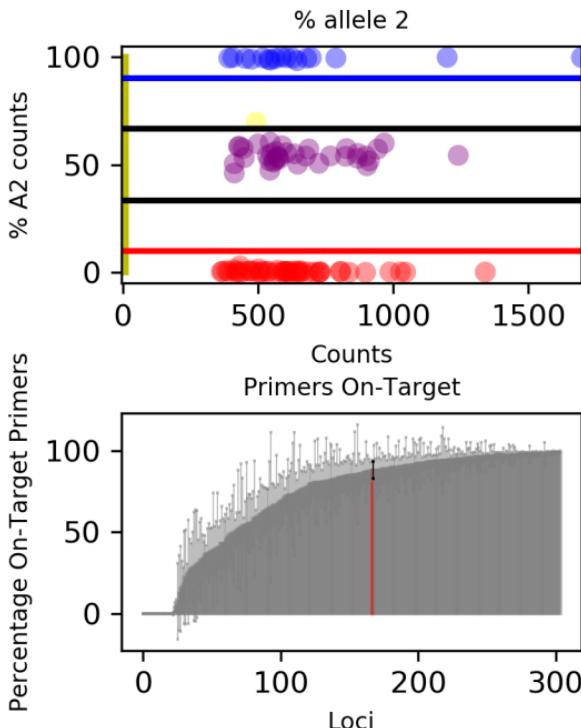
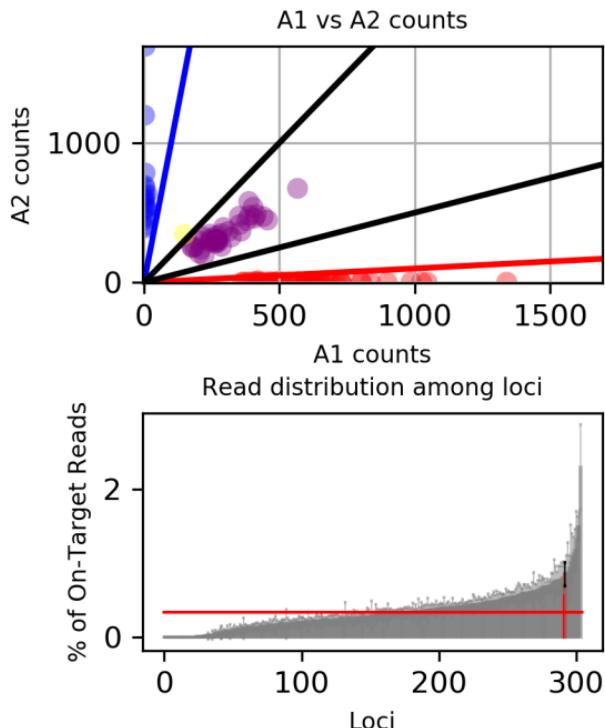
BADN01030571.1\_4499\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.25  
 On-target Primer = 93.6



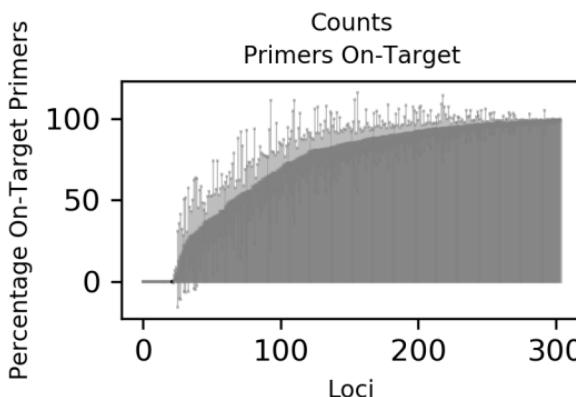
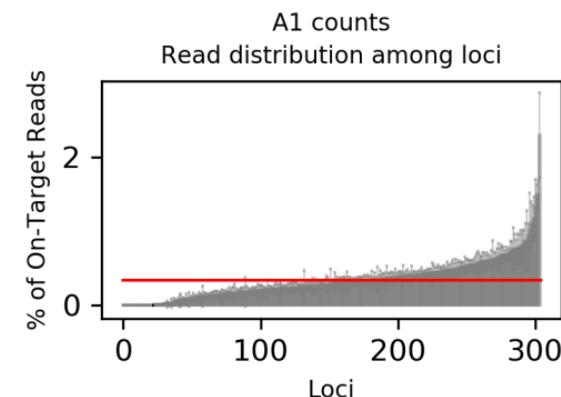
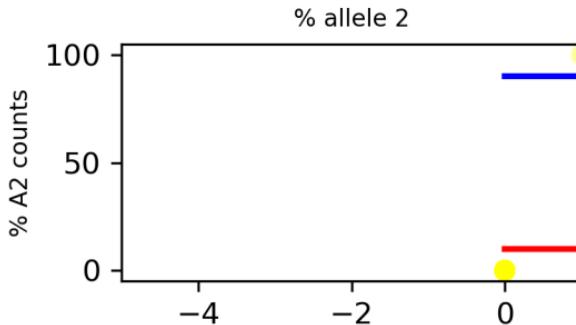
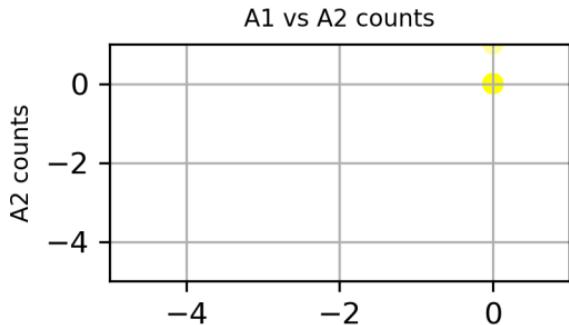
BADN01031183.1\_439\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



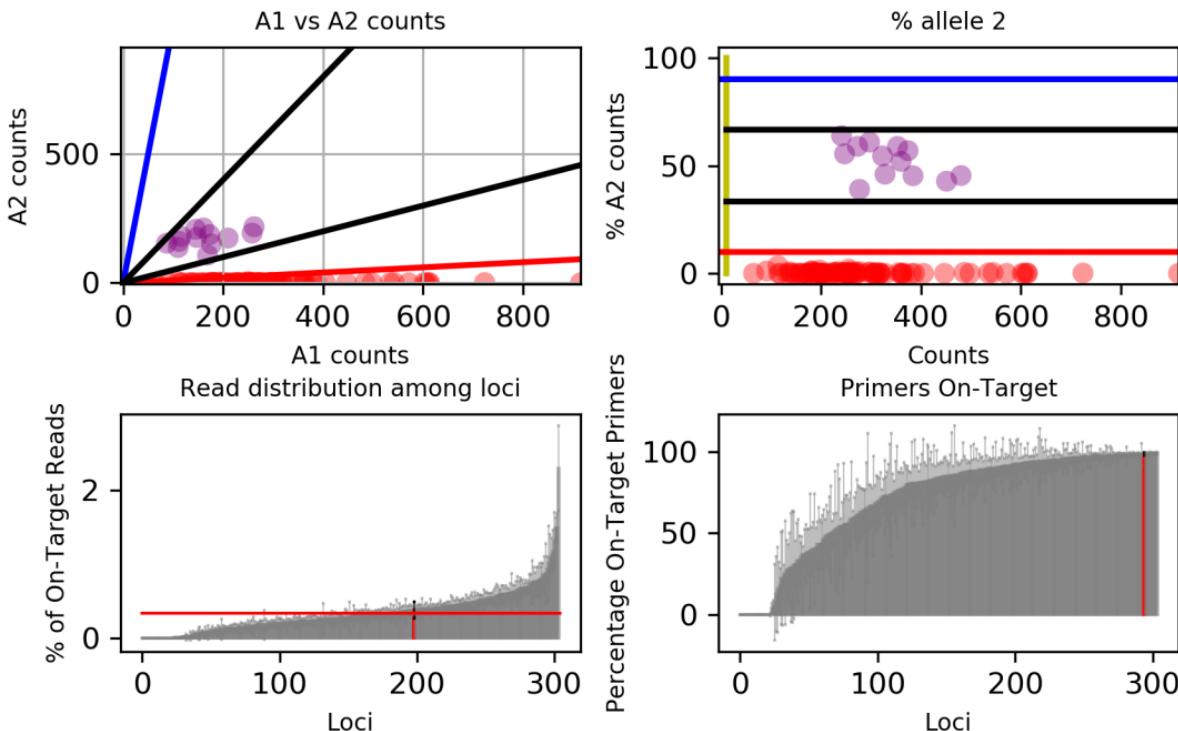
BADN01032801.1\_1821\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.84  
 On-target Primer = 87.9



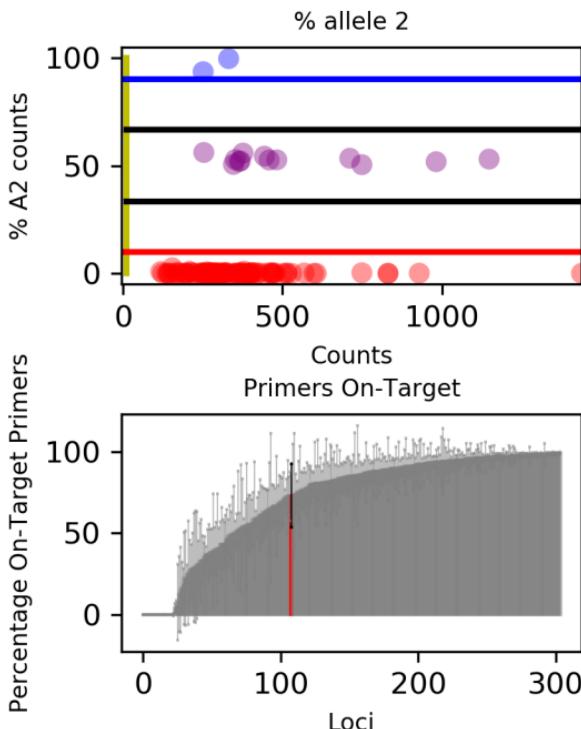
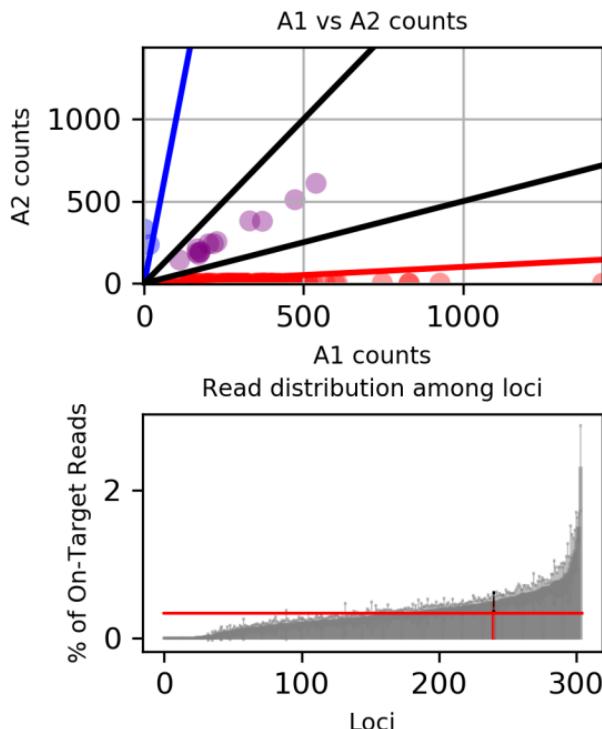
BADN01033018.1\_165\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 2e-0  
On-target Primer = 0.00



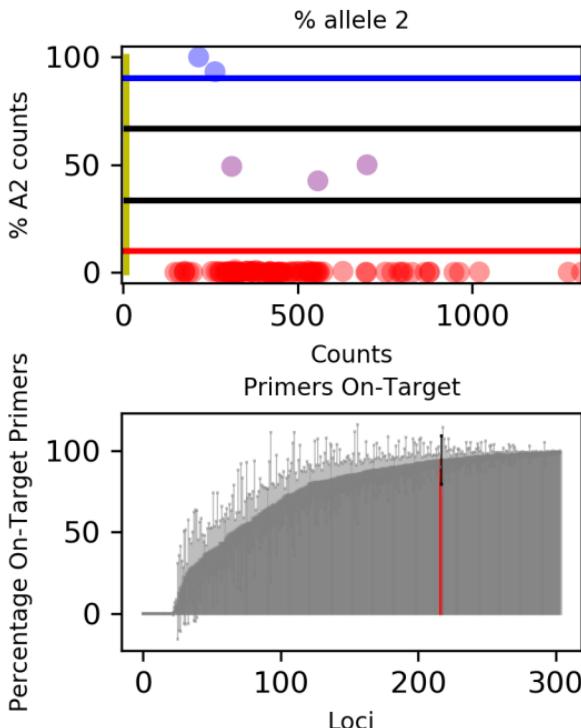
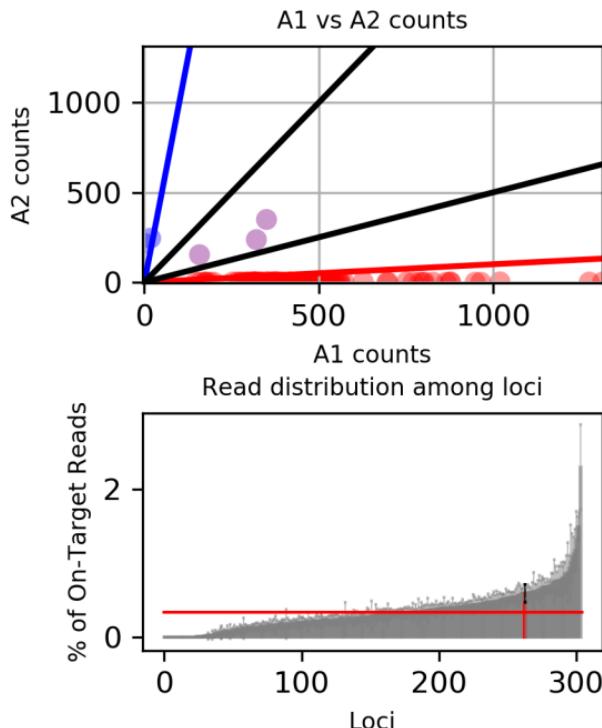
BADN01033081.1\_3421\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.37  
 On-target Primer = 98.6



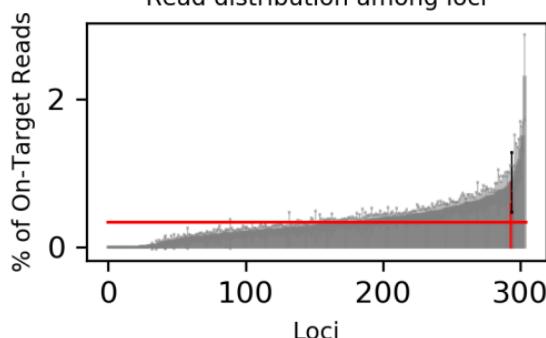
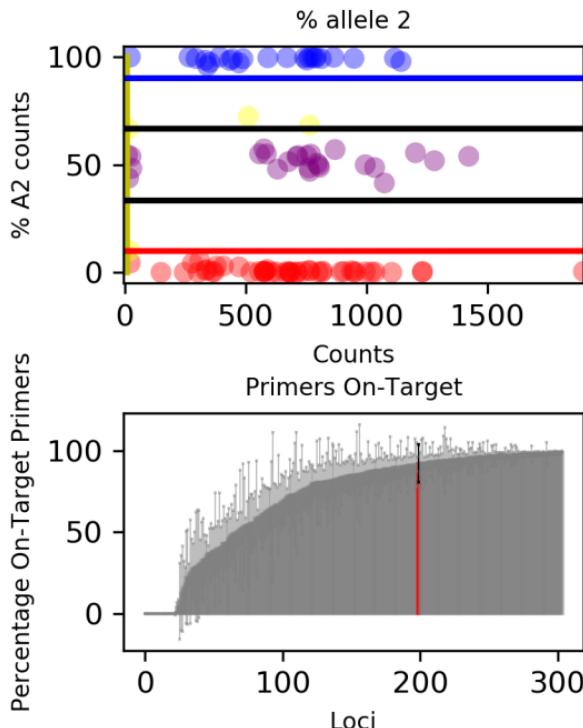
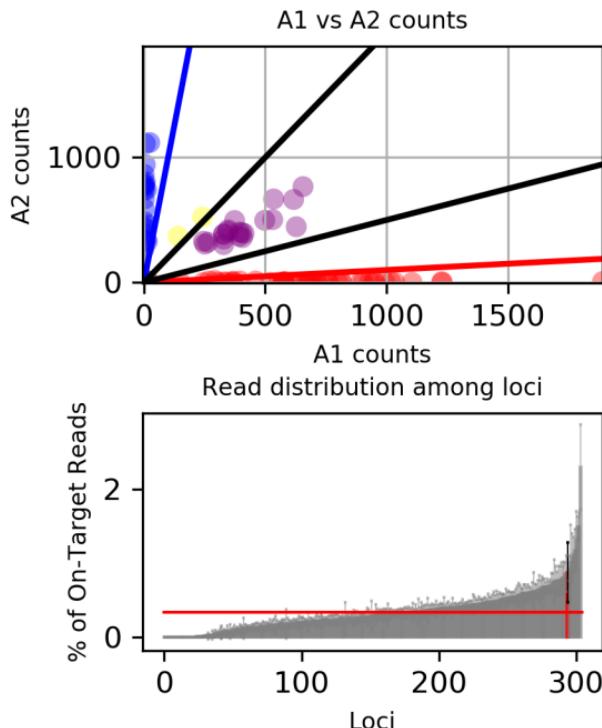
BADN01033132.1\_1277\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.48  
 On-target Primer = 72.9



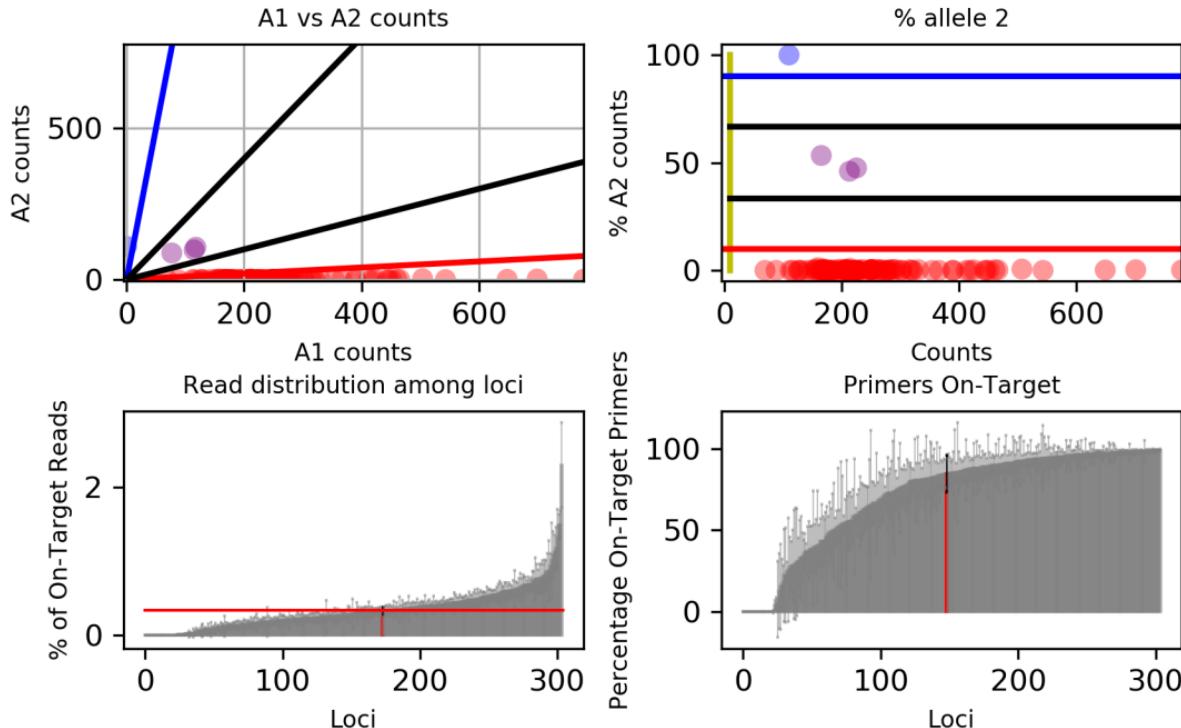
BADN01033752.1\_2885\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.59  
 On-target Primer = 94.1



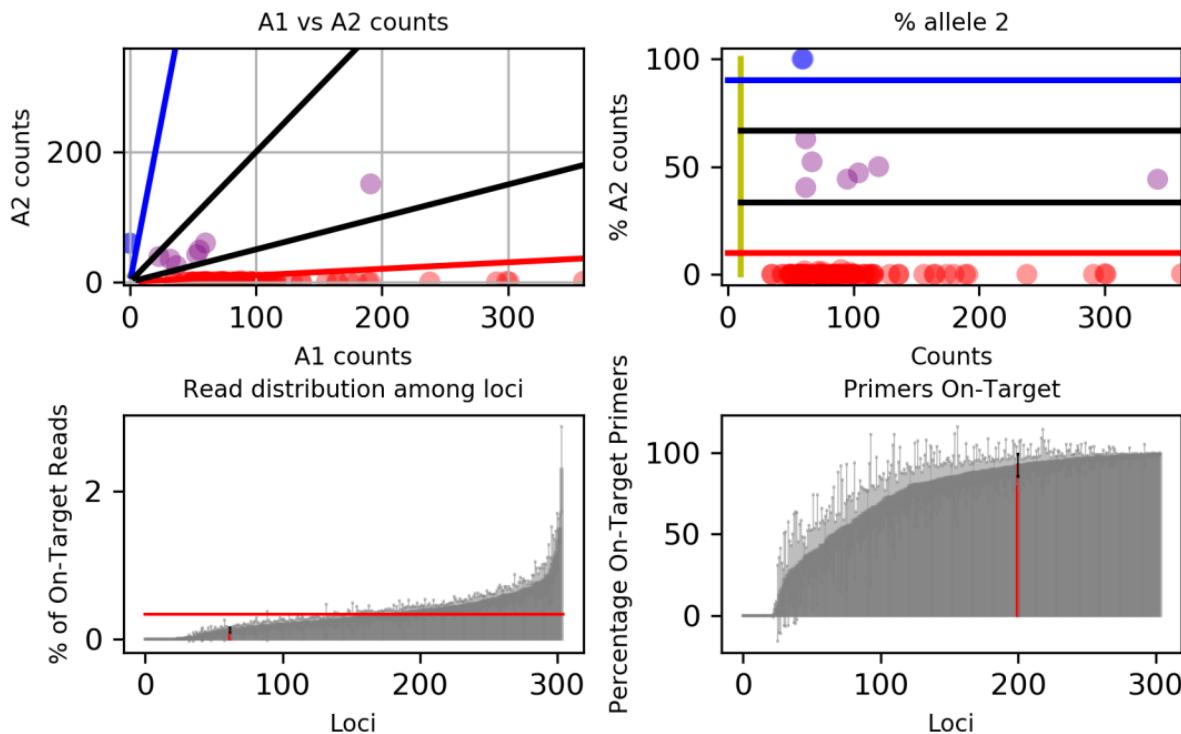
BADN01033901.1\_735\_spatial : Corrections [0.0, 0.0] : GT% = 96.0  
 Percentage of On-Target Reads = 0.87  
 On-target Primer = 92.1



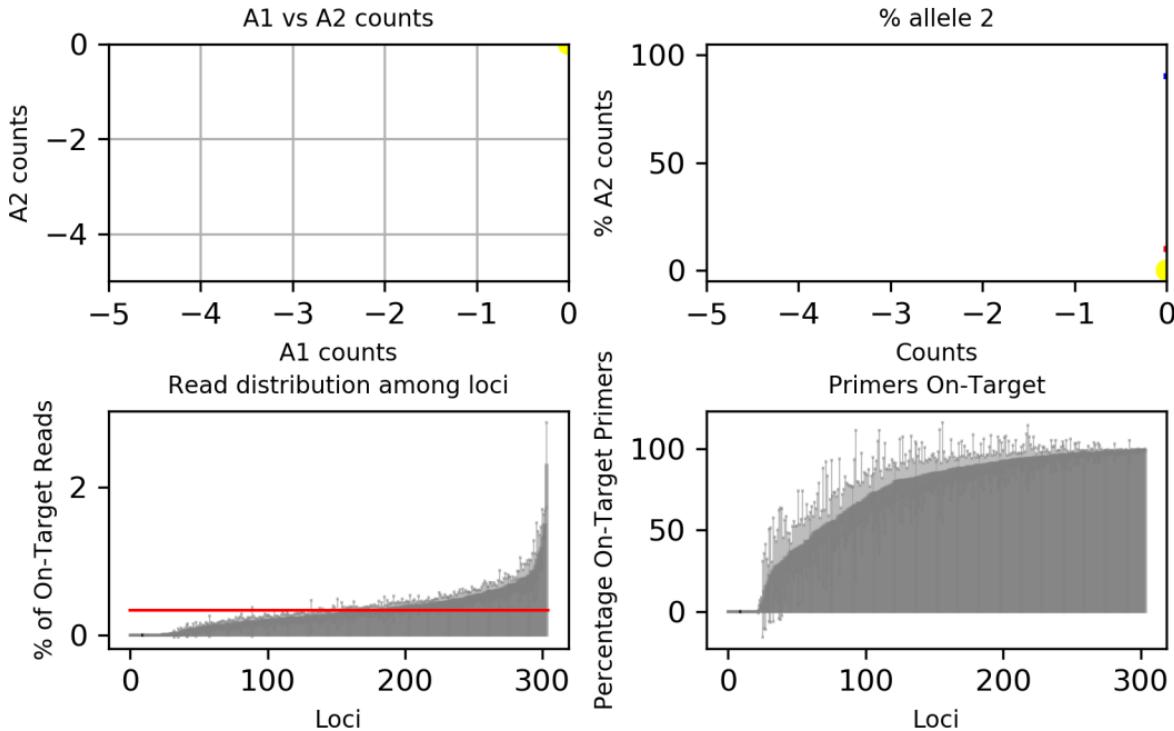
BADN01034341.1\_6446\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.32  
 On-target Primer = 84.6



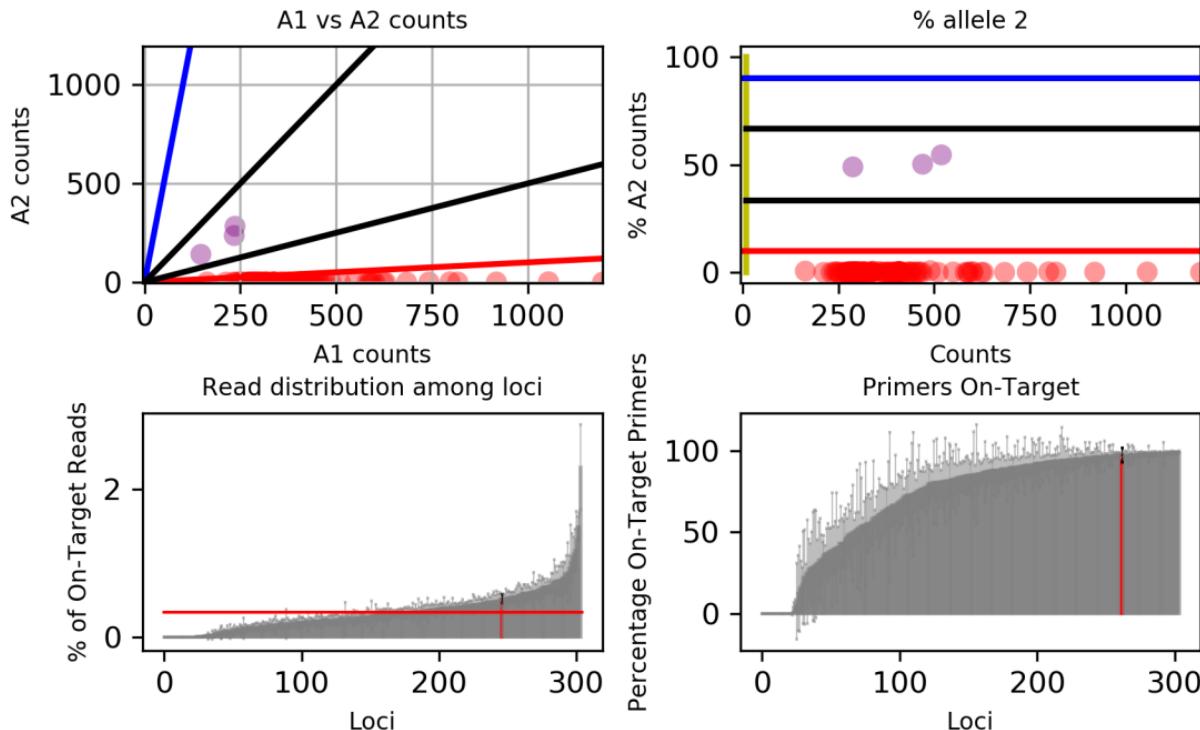
BADN01034348.1\_2858\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.12  
 On-target Primer = 92.2



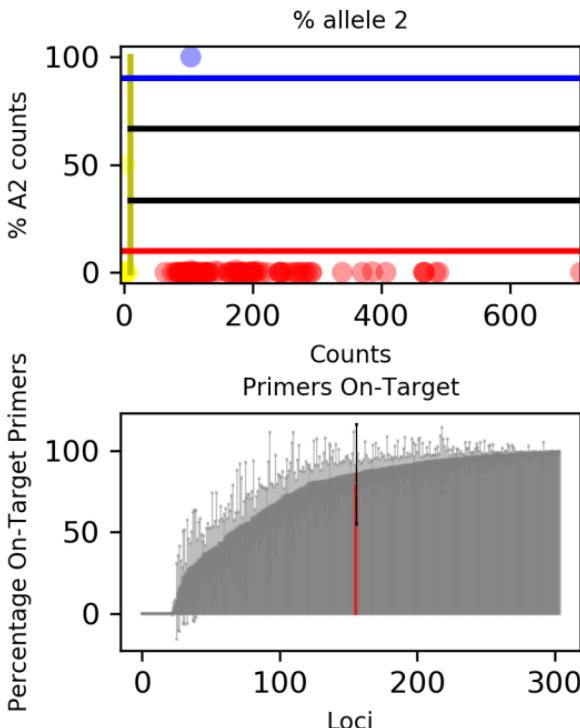
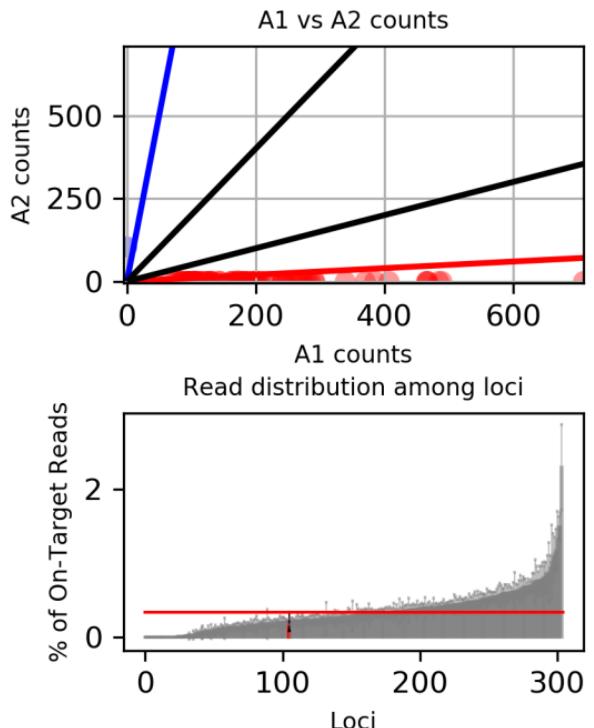
BADN01035067.1\_1988\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



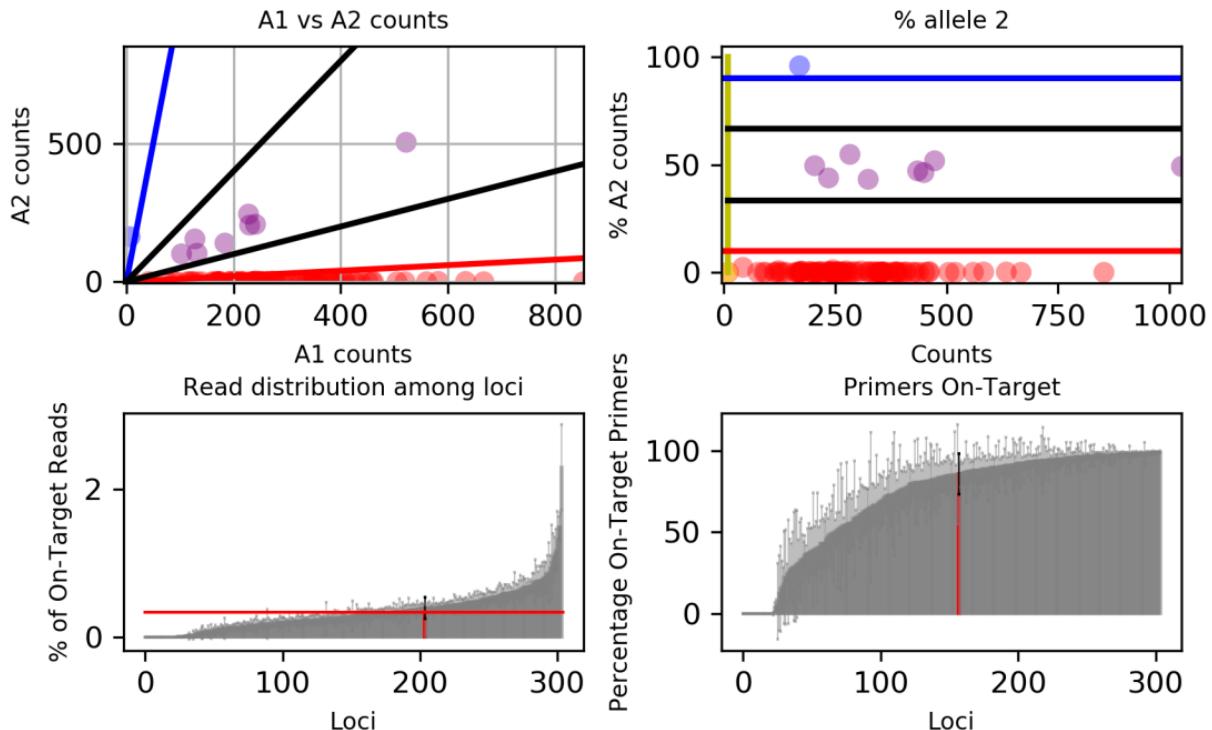
BADN01035092.1\_4669\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.51  
 On-target Primer = 97.3



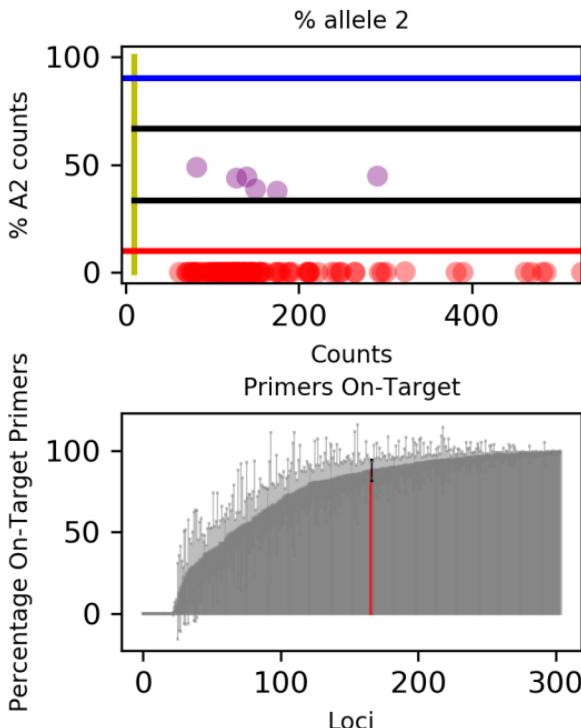
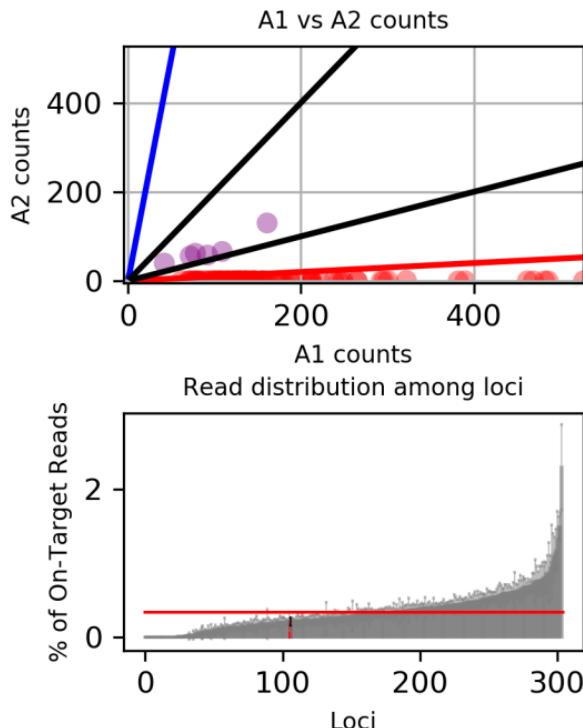
BADN01036219.1\_831\_spatial : Corrections [0.0, 0.0] : GT% = 83.0  
 Percentage of On-Target Reads = 0.20  
 On-target Primer = 85.5



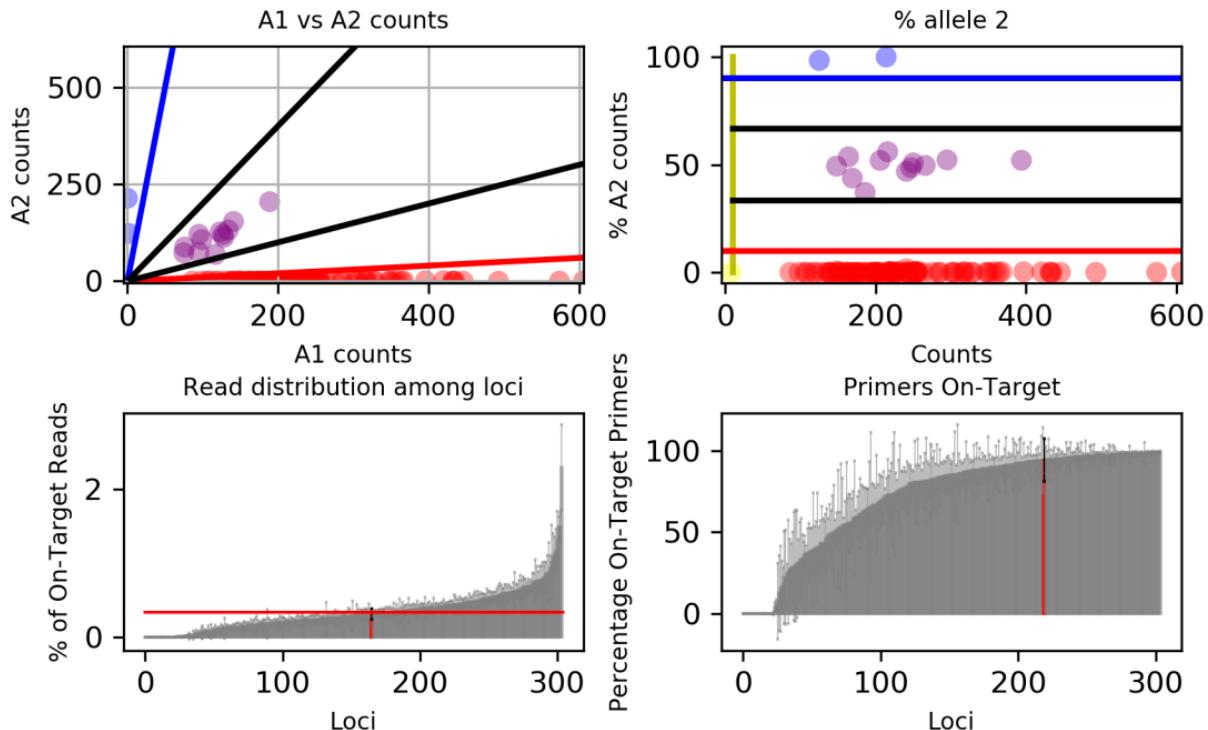
BADN01036226.1\_1764\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.38  
 On-target Primer = 85.7



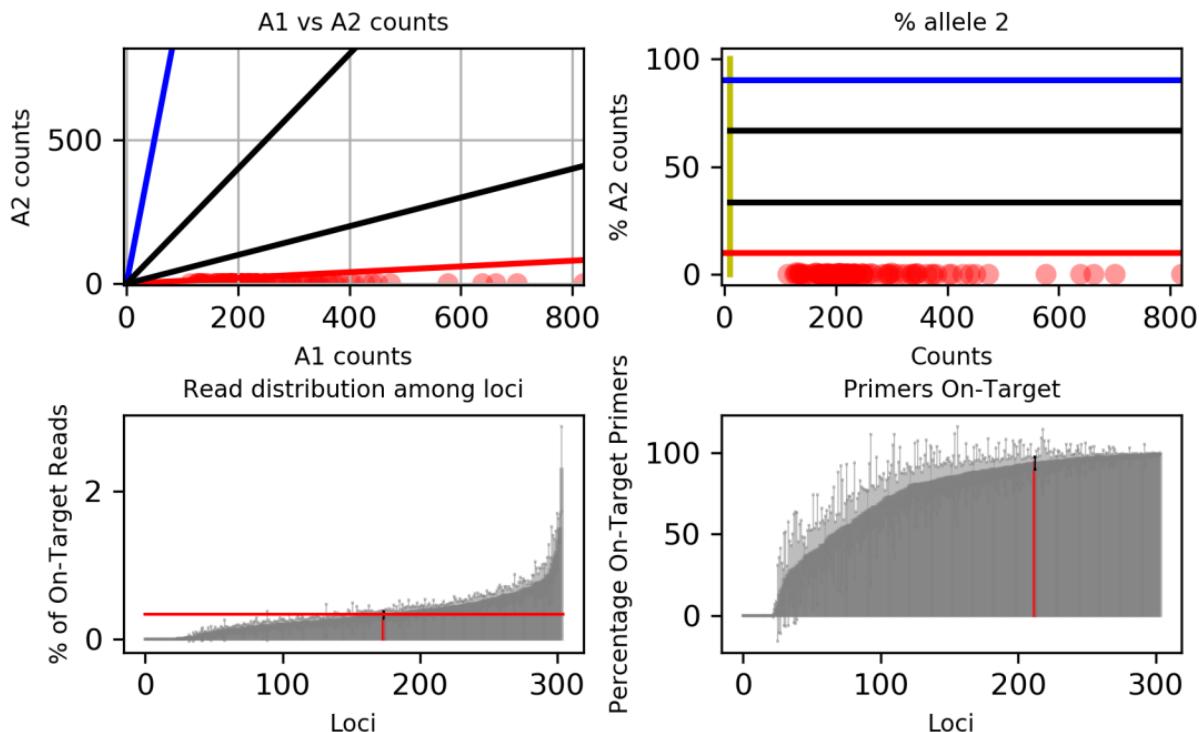
BADN01036387.1\_9607\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.20  
 On-target Primer = 87.8



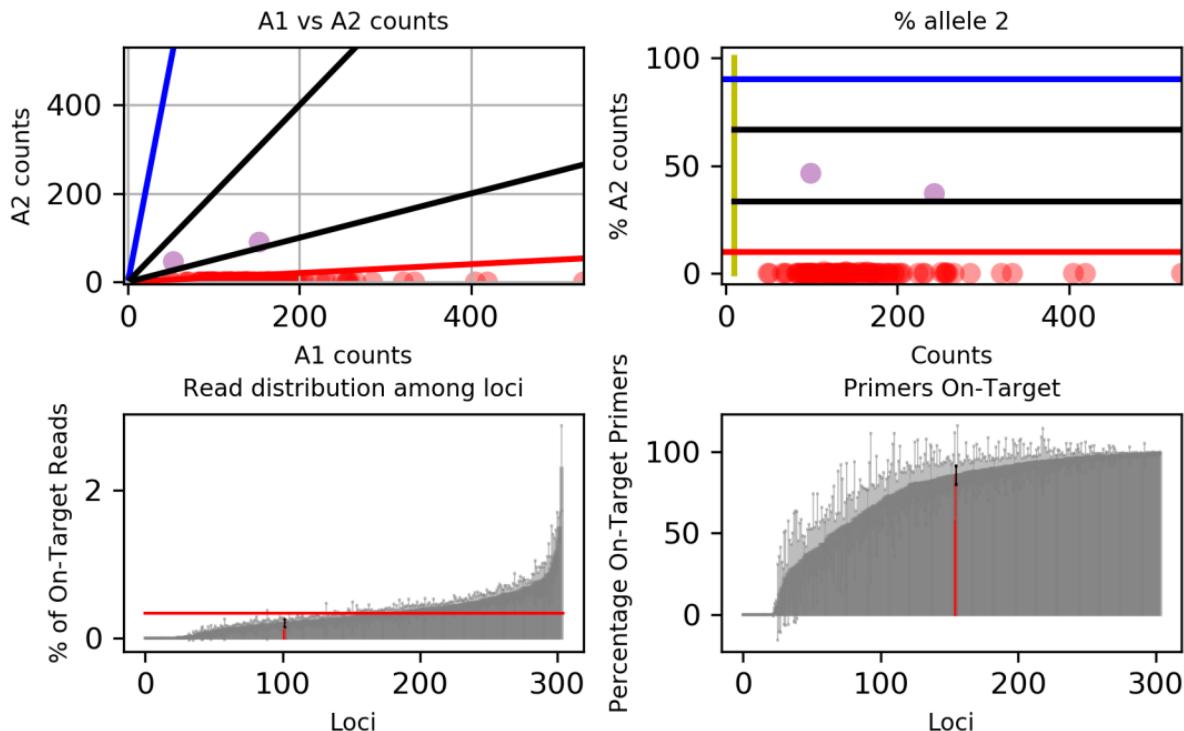
BADN01036484.1\_7898\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.31  
 On-target Primer = 94.2



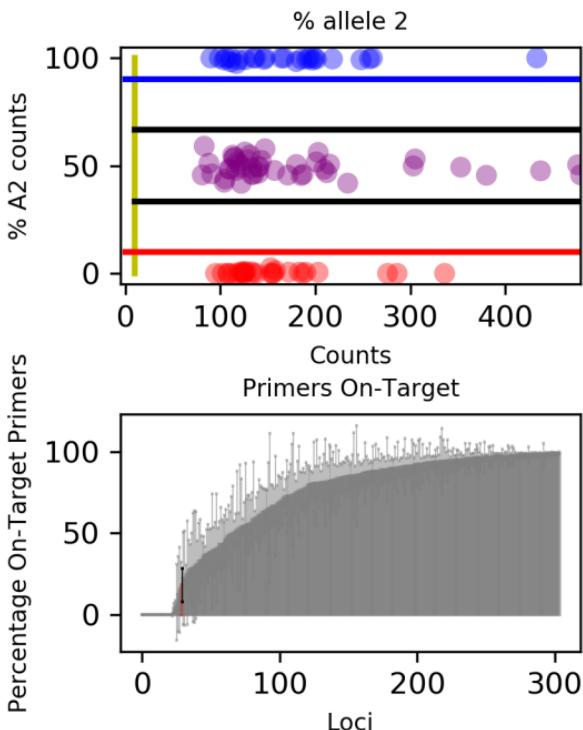
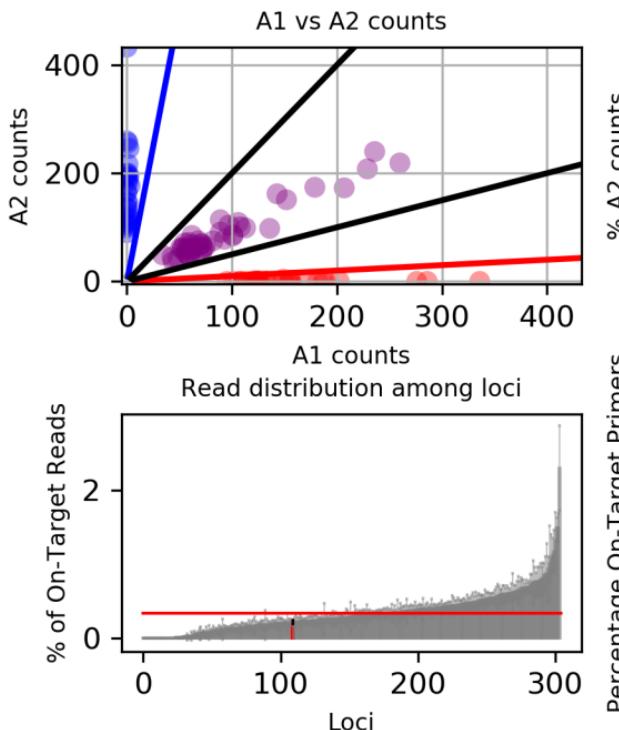
BADN01036790.1\_1994\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.32  
 On-target Primer = 93.6



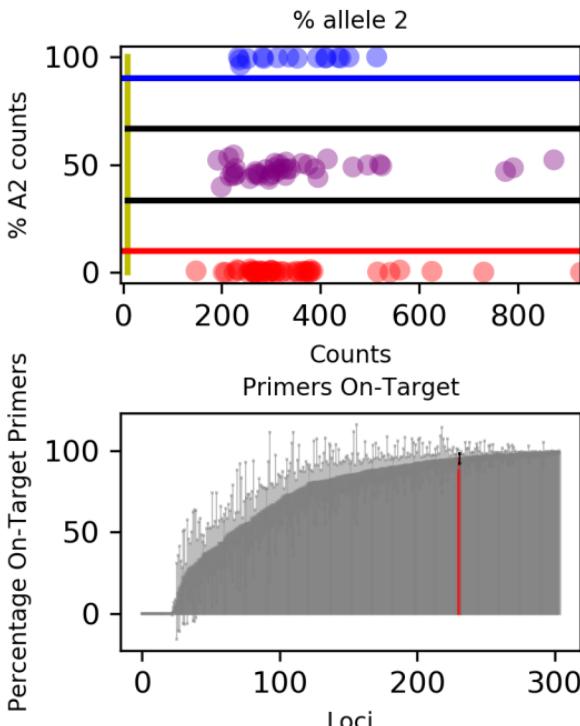
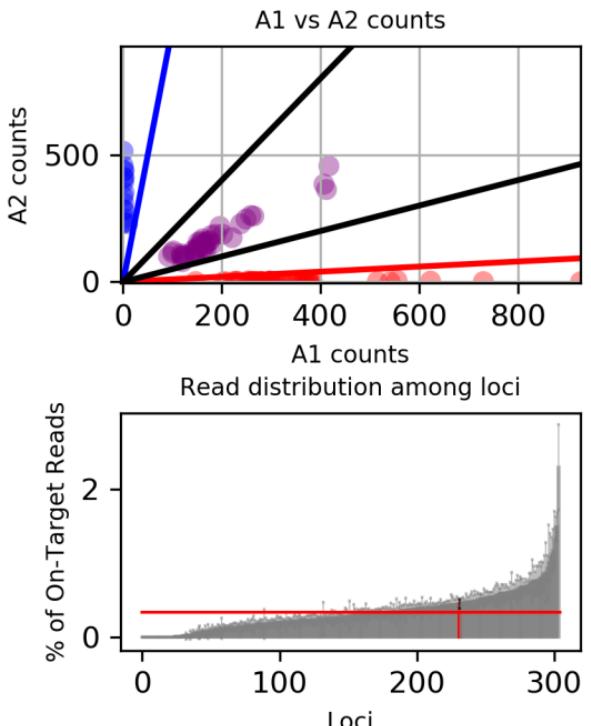
BADN01036963.1\_3436\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 85.5



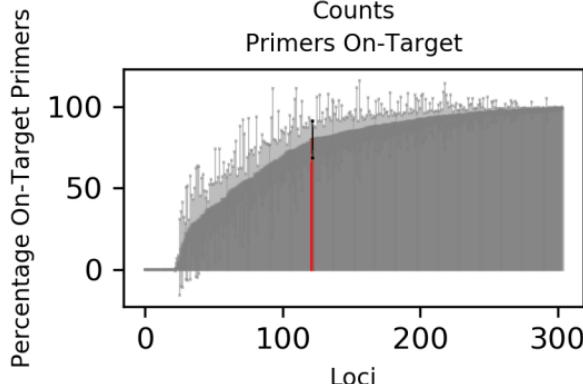
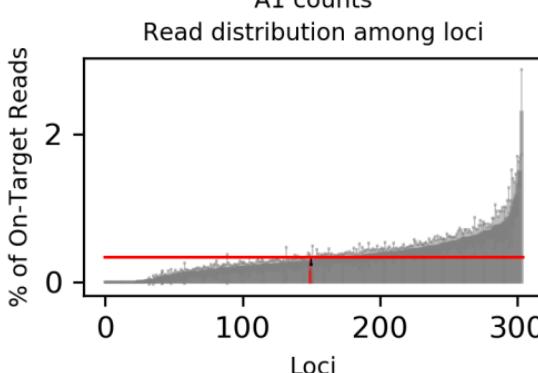
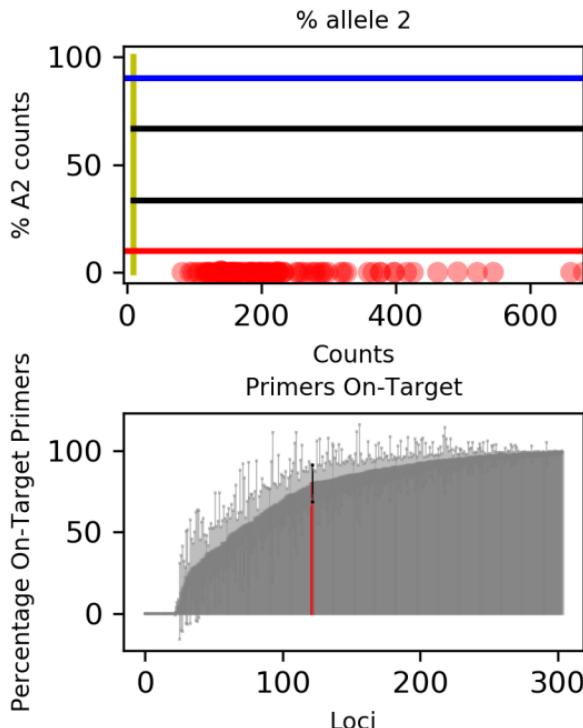
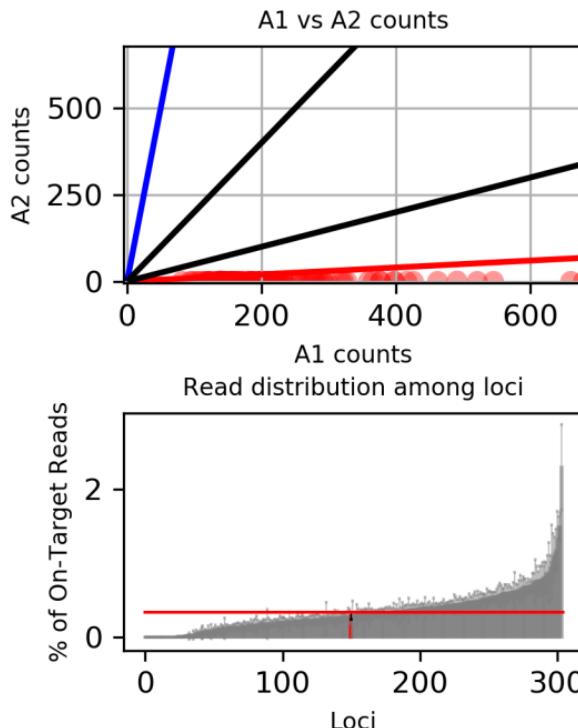
BADN01037976.1\_219\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.21  
 On-target Primer = 18.1



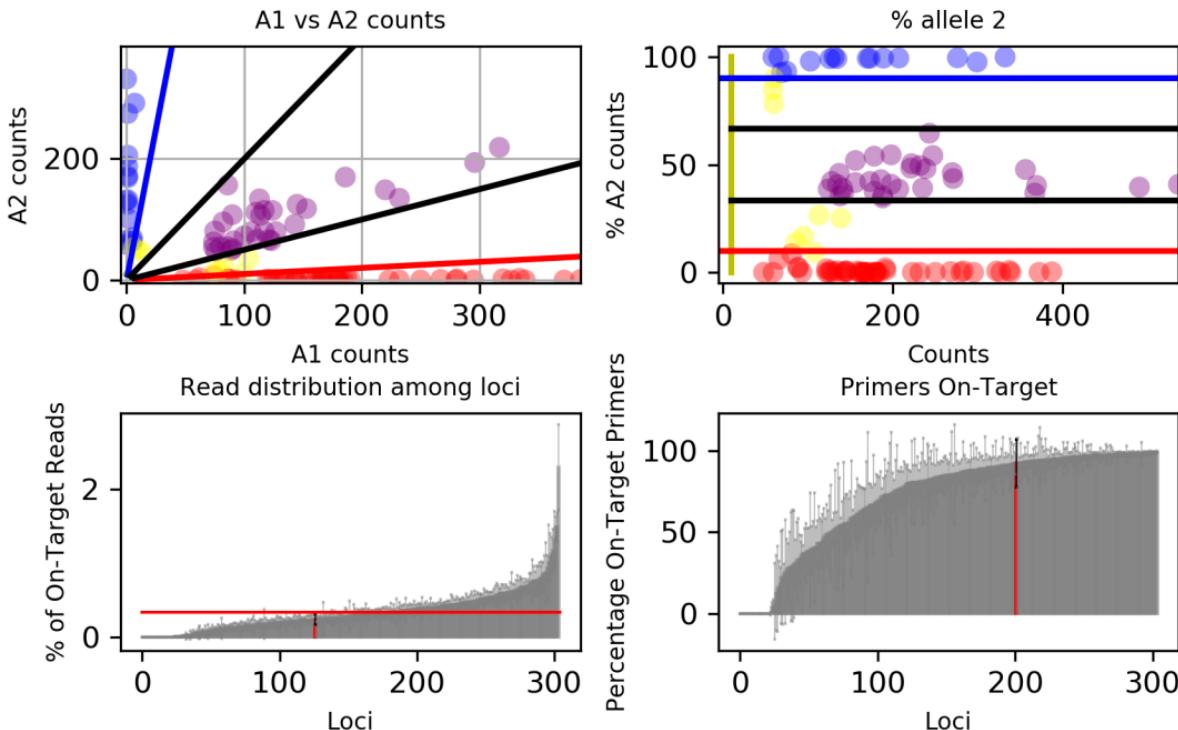
BADN01037979.1\_532\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.44  
 On-target Primer = 95.0



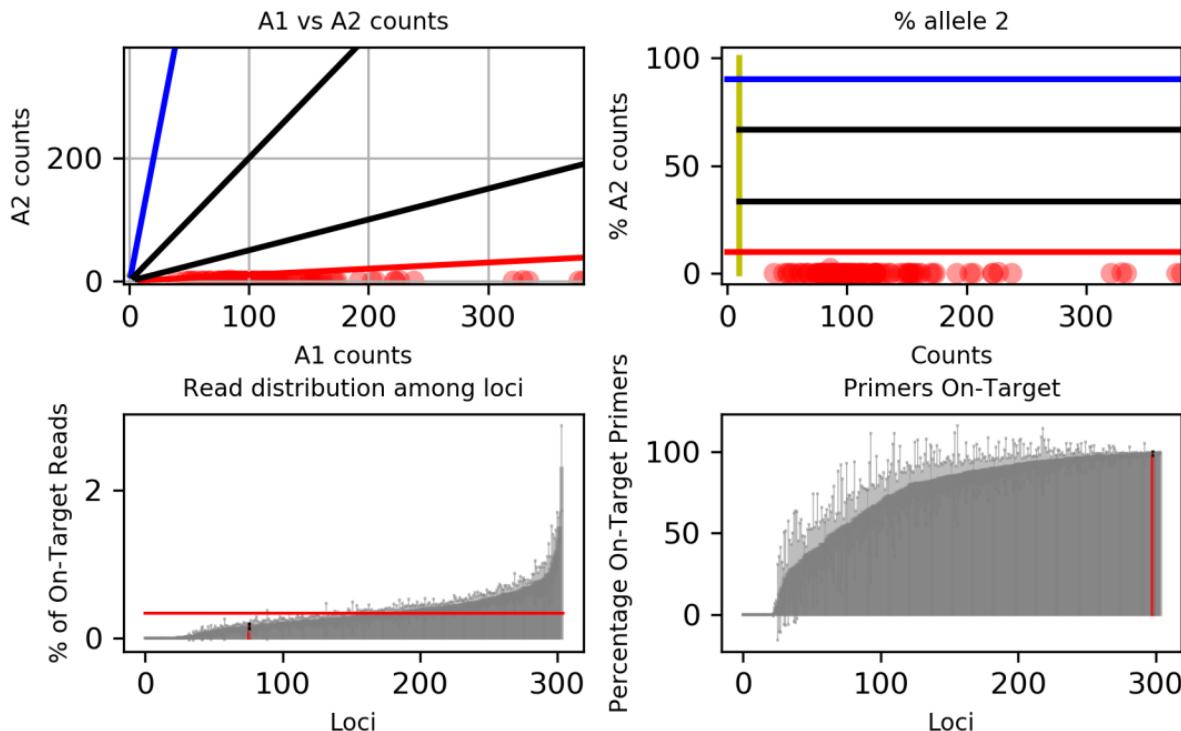
BADN01038714.1\_13935\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.28  
 On-target Primer = 79.8



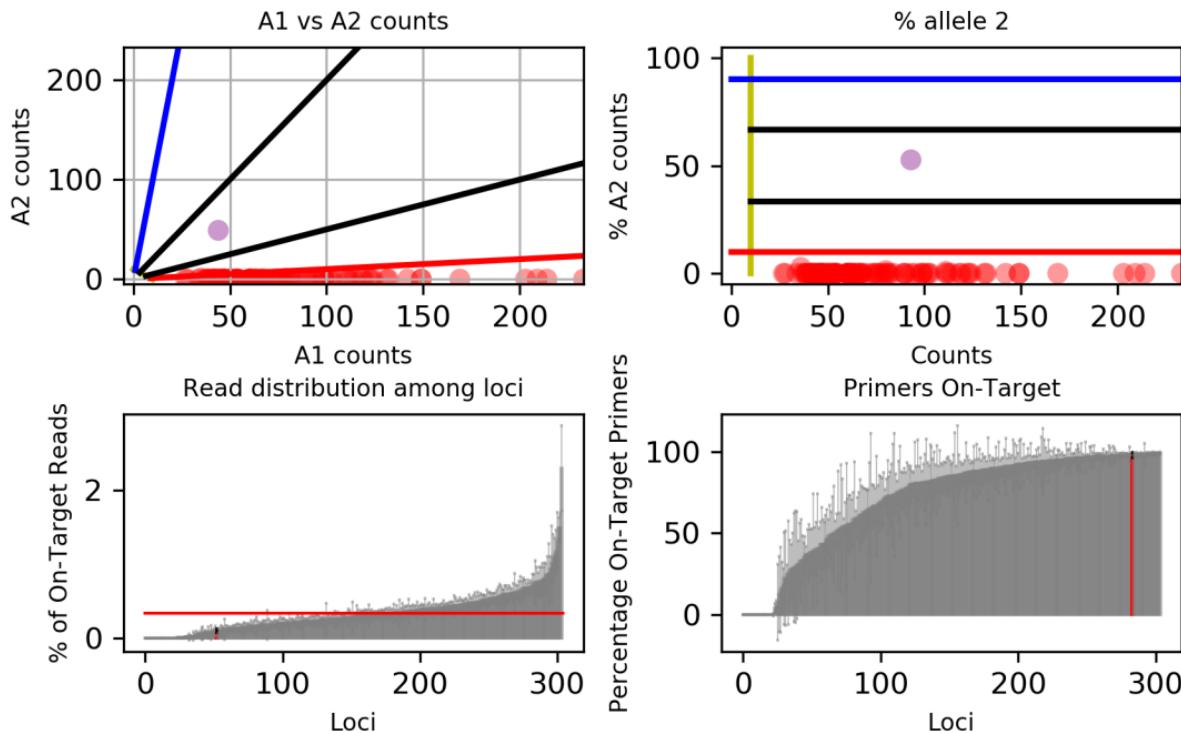
BADN01038760.1\_1627\_spatial : Corrections [0.0, 0.0] : GT% = 92.0  
 Percentage of On-Target Reads = 0.23  
 On-target Primer = 92.3



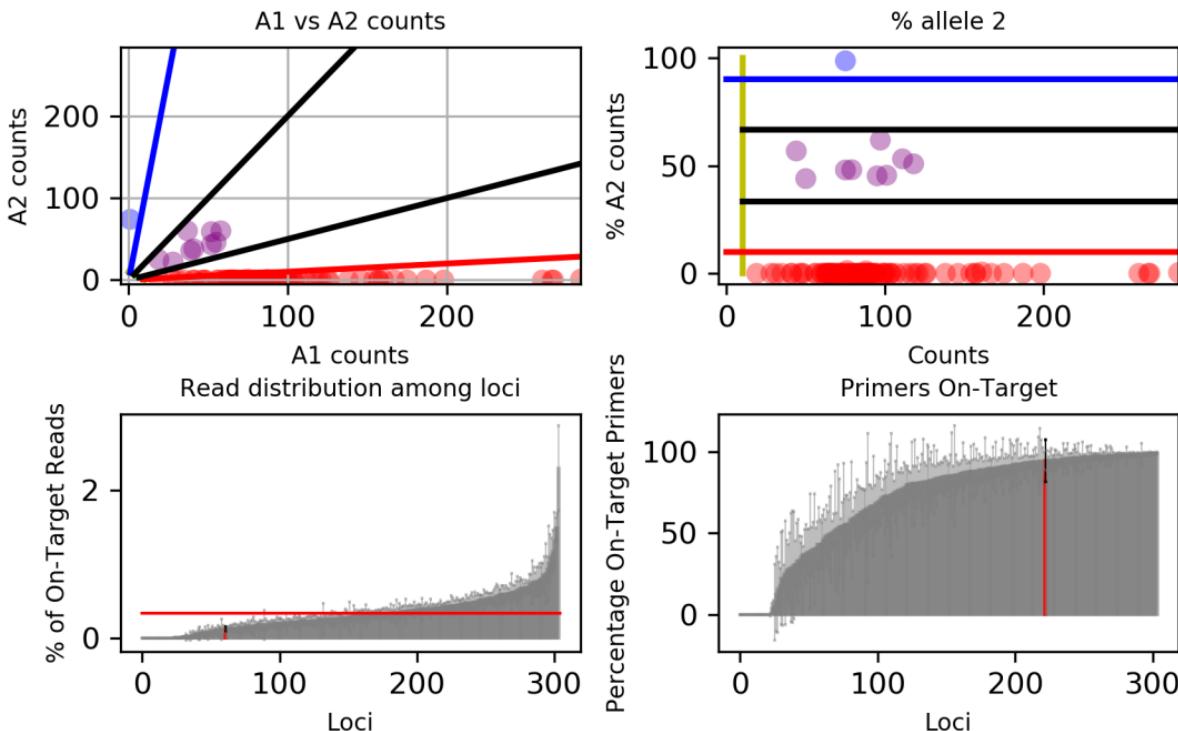
BADN01038817.1\_4299\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.15  
 On-target Primer = 98.8



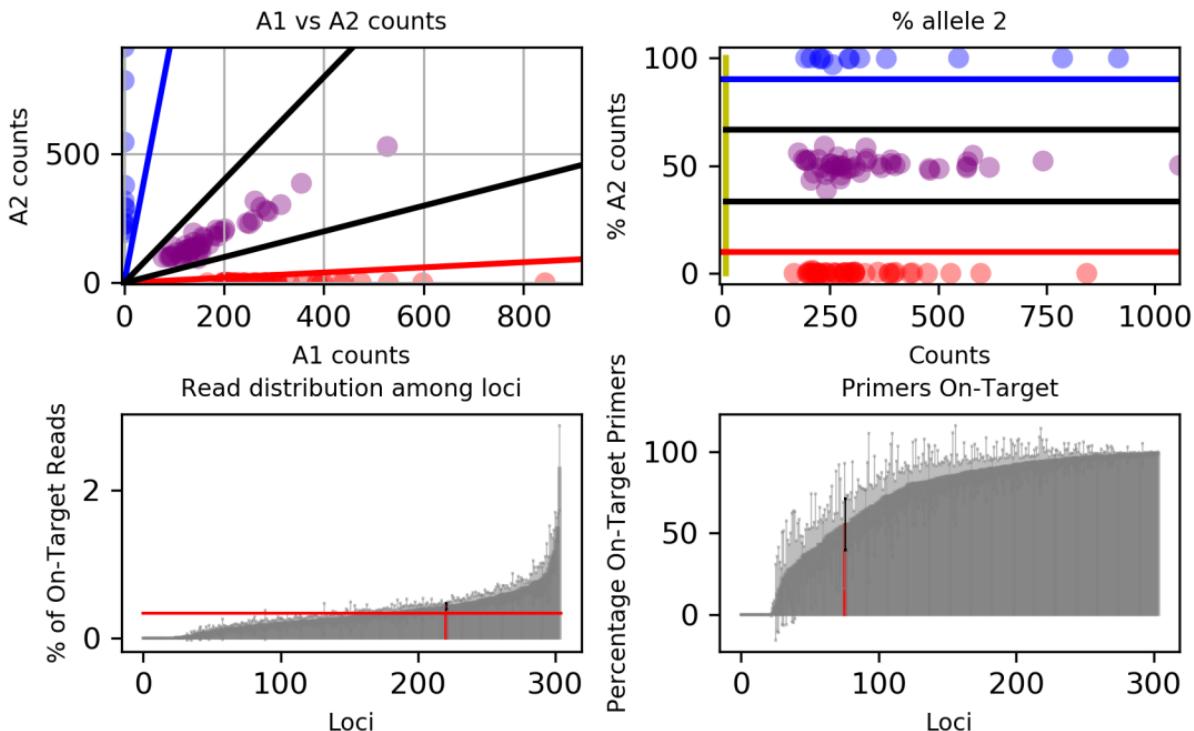
BADN01038903.1\_8263\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.09  
 On-target Primer = 98.0



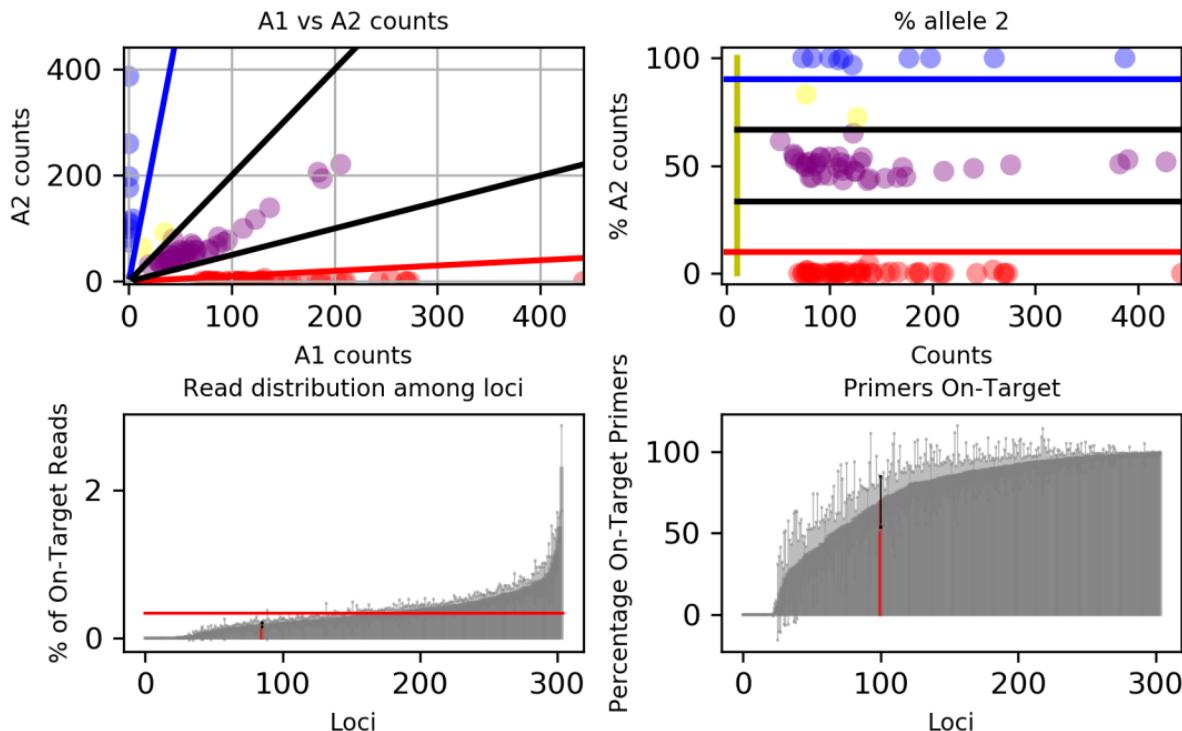
BADN01038929.1\_7947\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.12  
 On-target Primer = 94.4



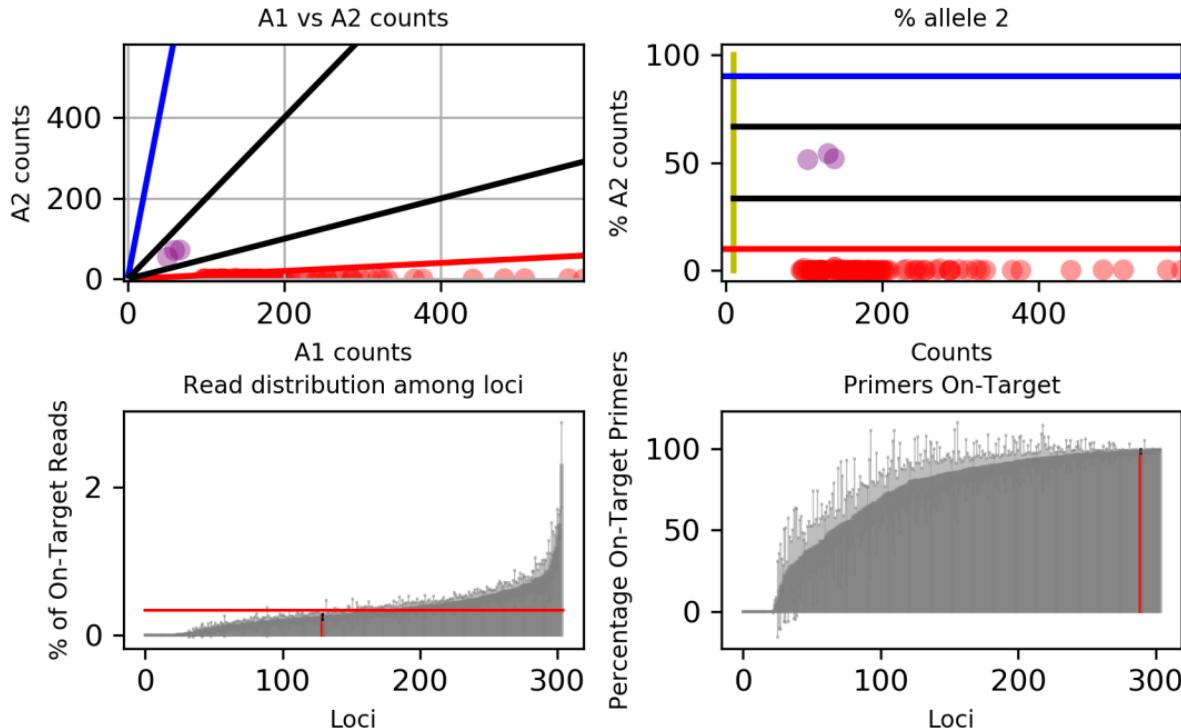
BADN01039266.1\_785\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.42  
 On-target Primer = 55.3



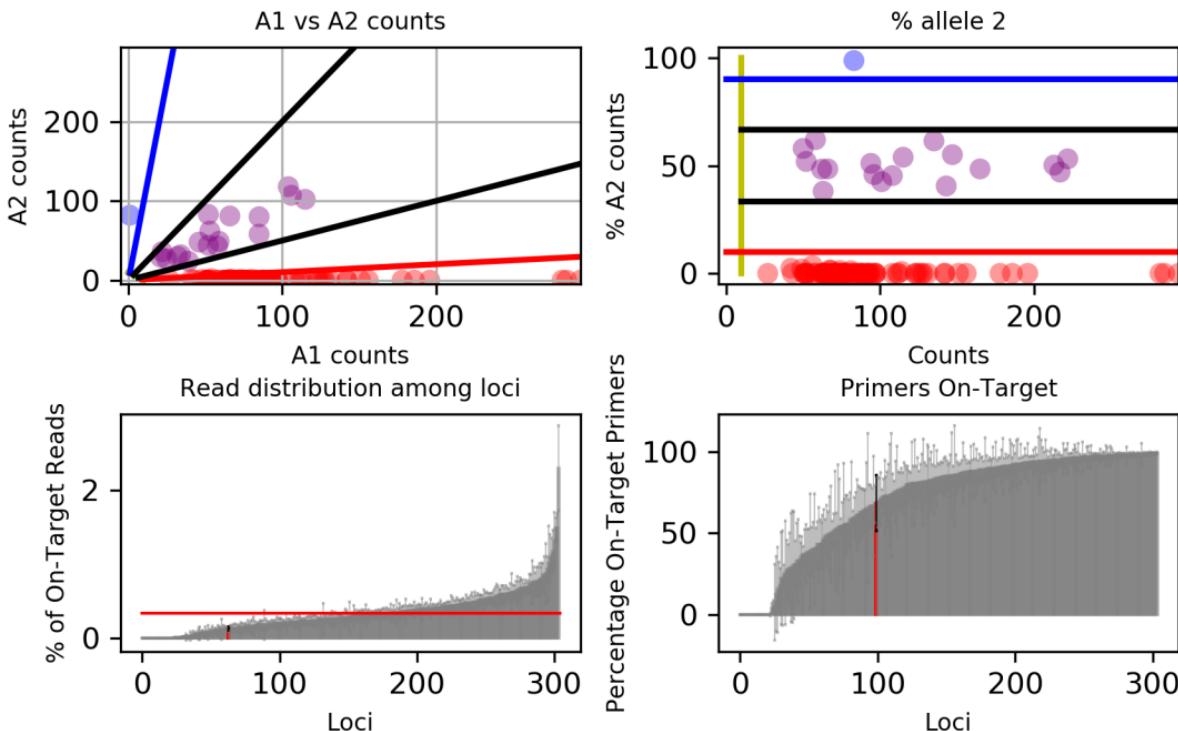
BADN01040743.1\_556\_spatial : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.17  
 On-target Primer = 69.1



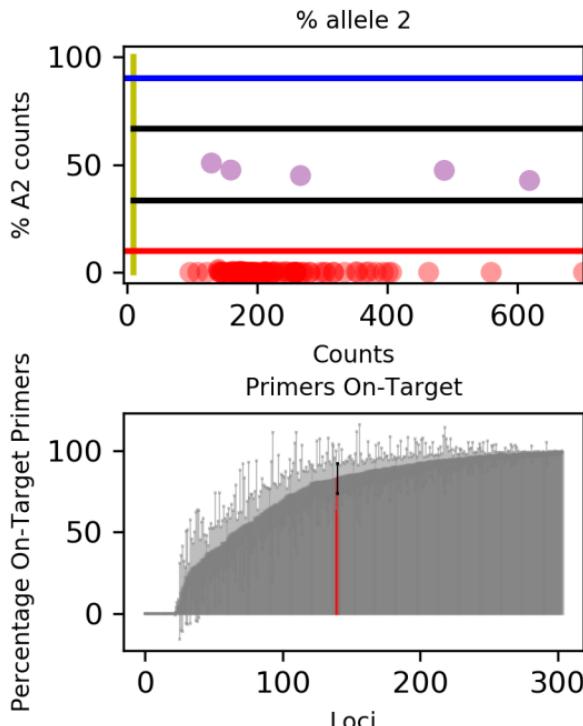
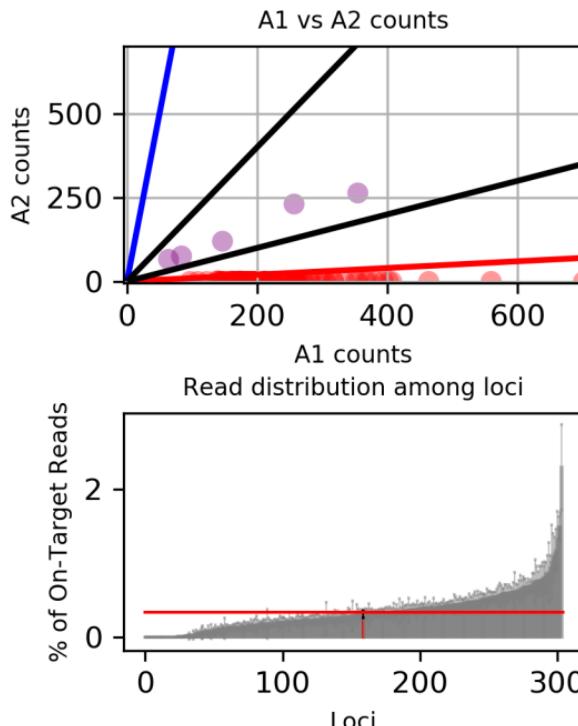
BADN01040951.1\_1696\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.24  
 On-target Primer = 98.2



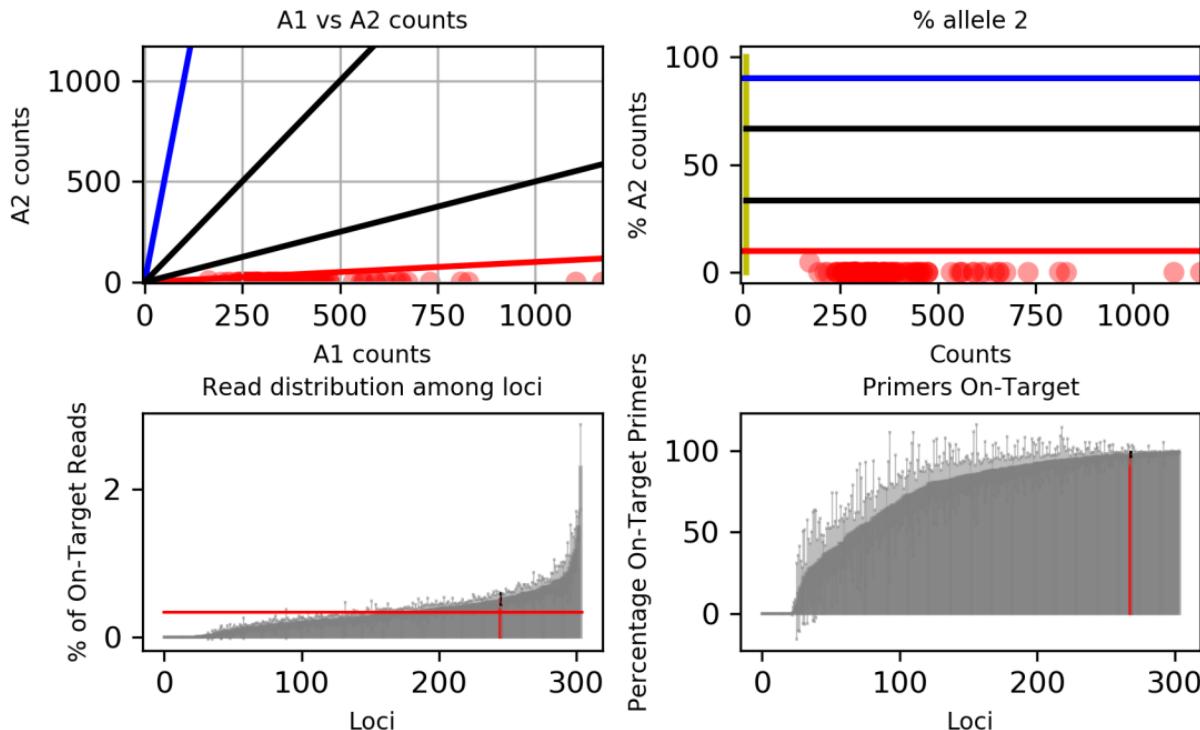
BADN01041447.1\_8375\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.12  
 On-target Primer = 68.5



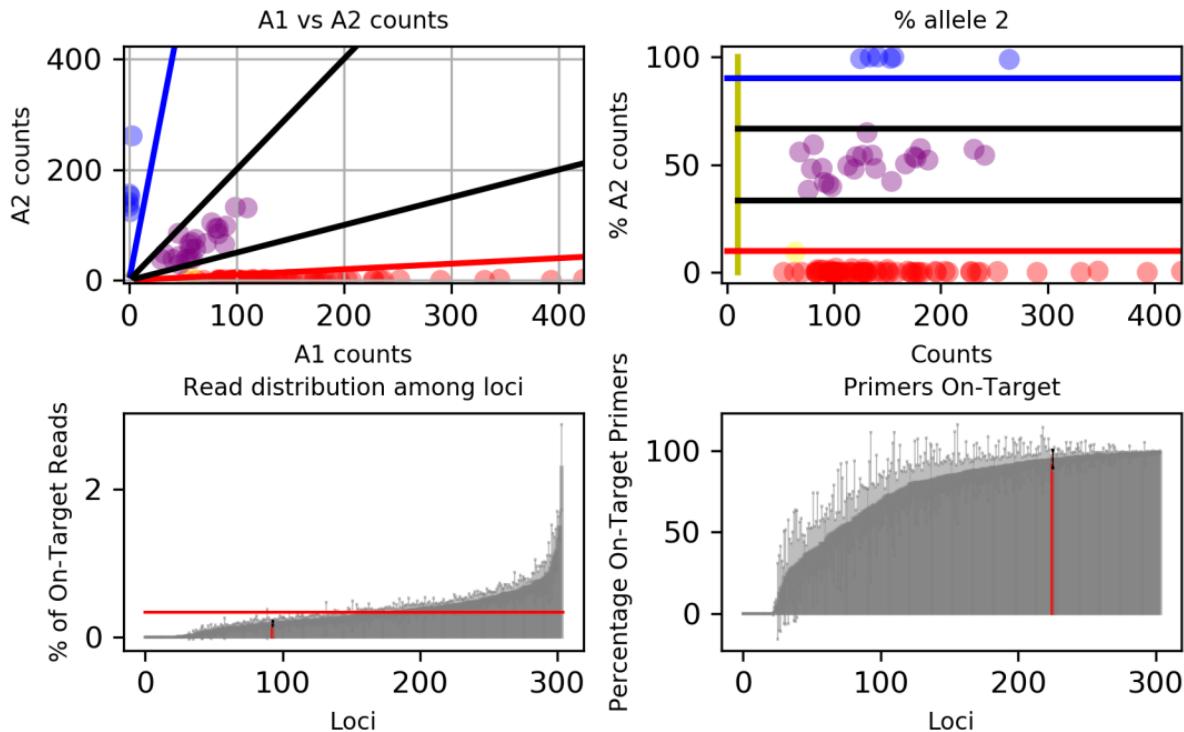
BADN01042428.1\_10348\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 82.7



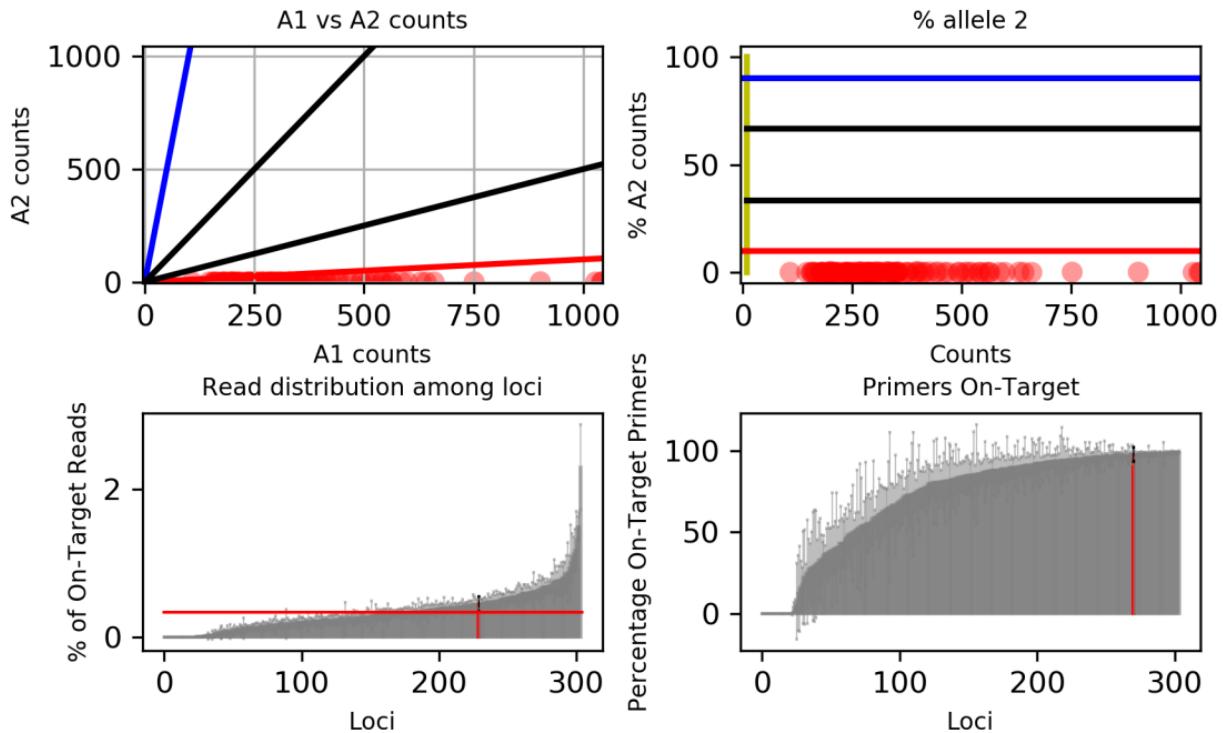
BADN01042455.1\_6873\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.50  
 On-target Primer = 97.6



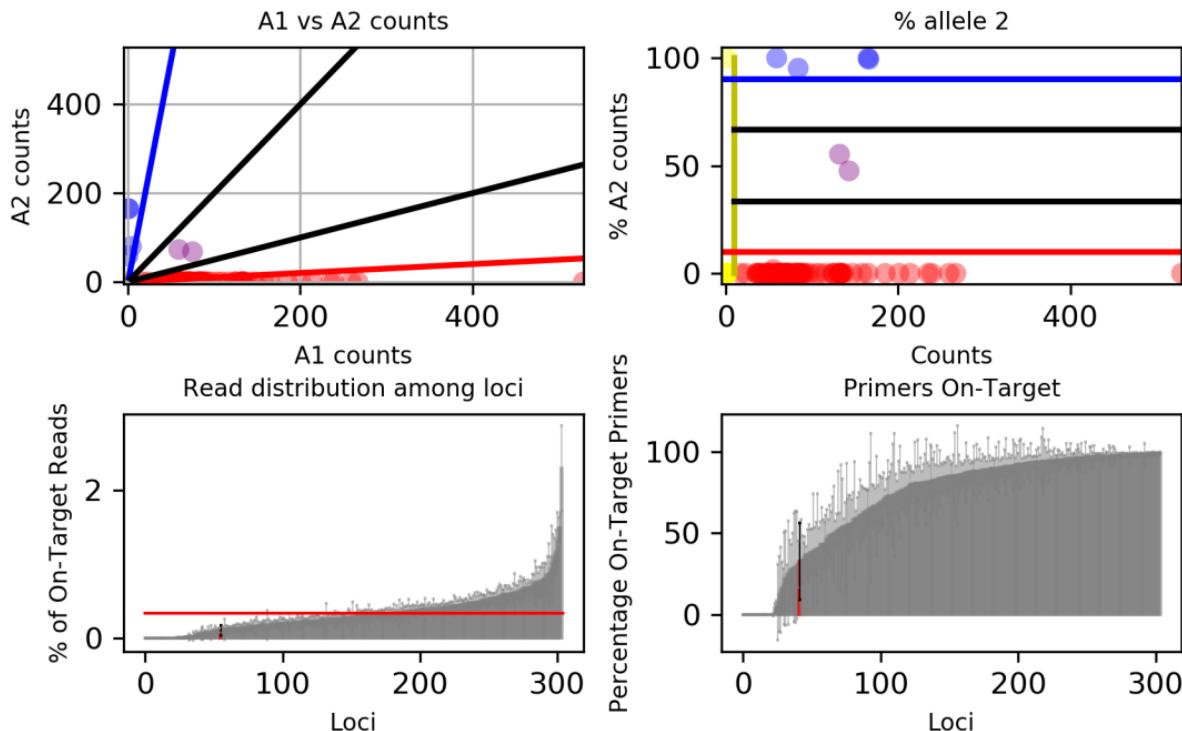
BADN01042530.1\_418\_fst : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.18  
 On-target Primer = 94.7



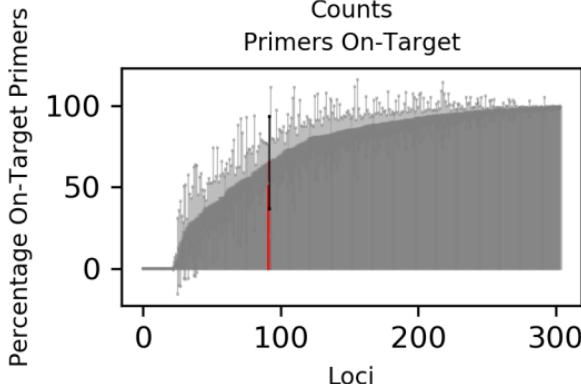
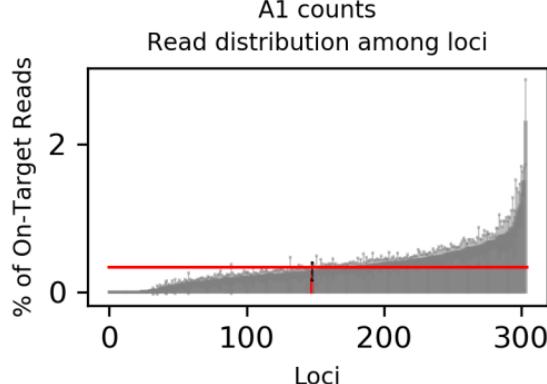
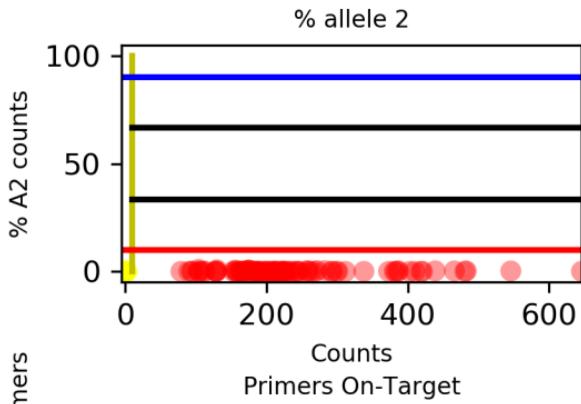
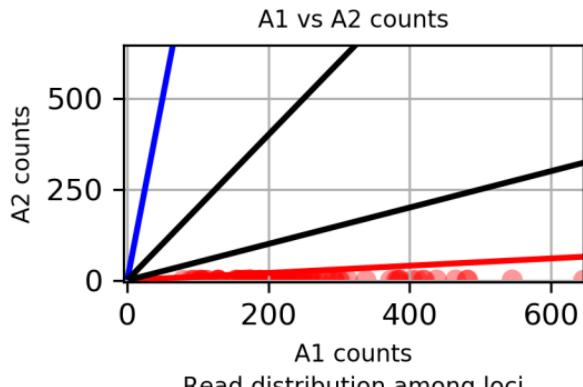
BADN01042796.1\_2544\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.44  
 On-target Primer = 97.7



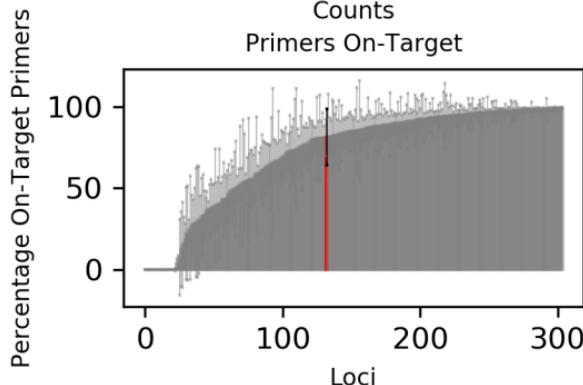
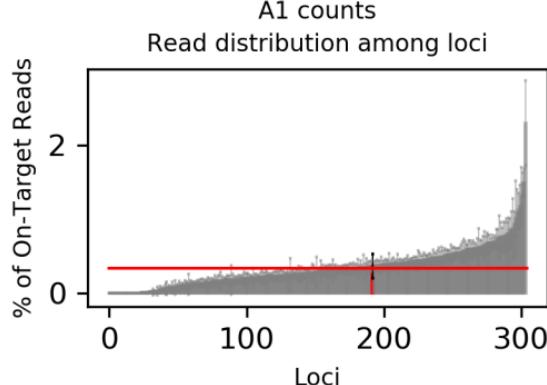
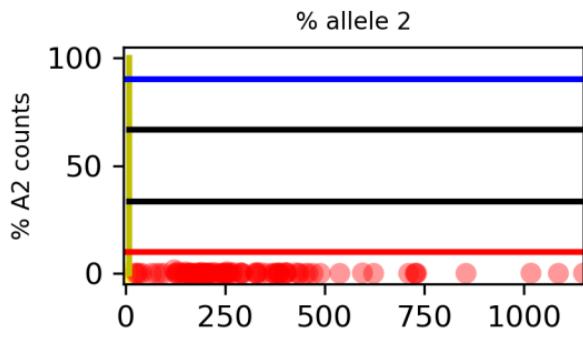
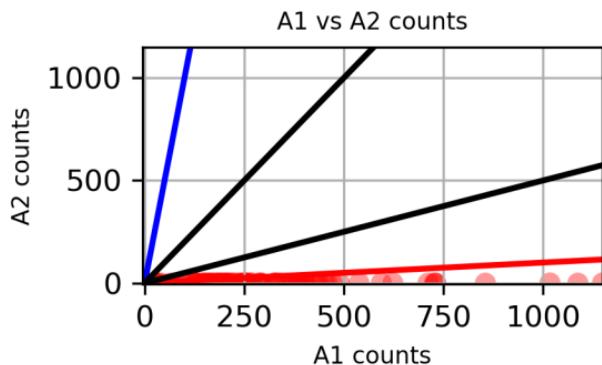
BADN01043107.1\_5938\_neutral : Corrections [0.0, 0.0] : GT% = 83.0  
 Percentage of On-Target Reads = 0.10  
 On-target Primer = 32.8



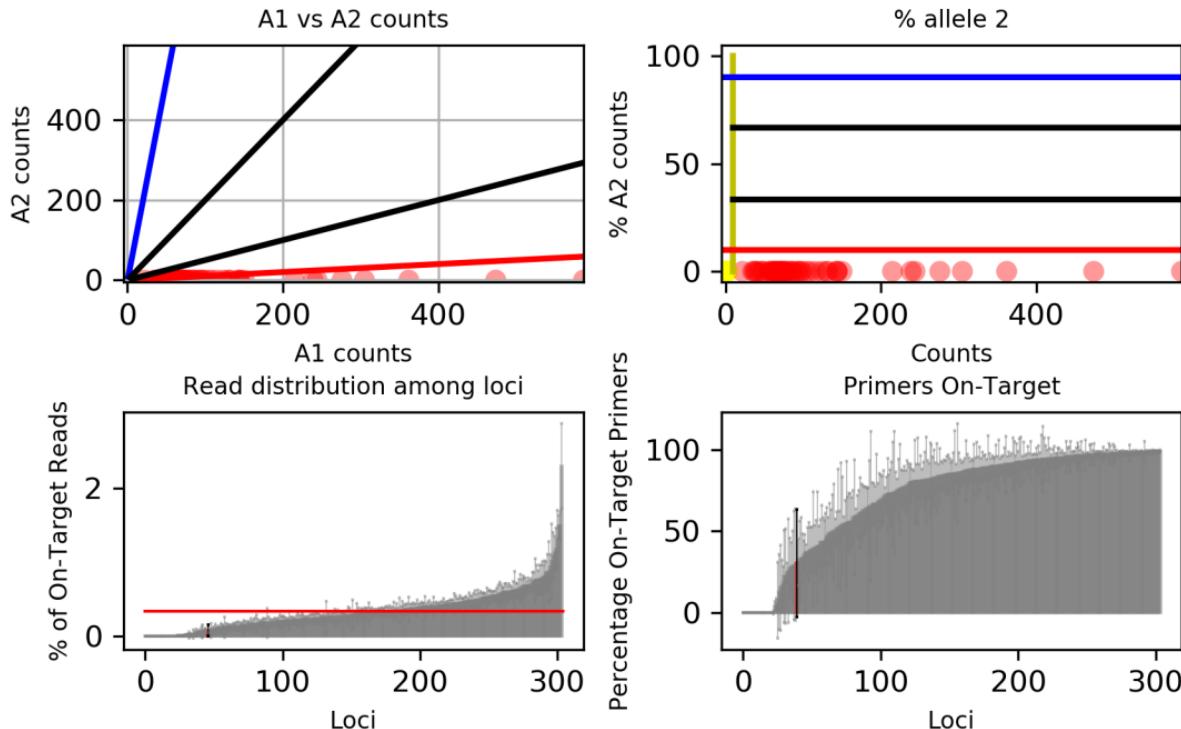
BADN01043658.1\_8812\_fst : Corrections [0.0, 0.0] : GT% = 90.0  
 Percentage of On-Target Reads = 0.27  
 On-target Primer = 65.0



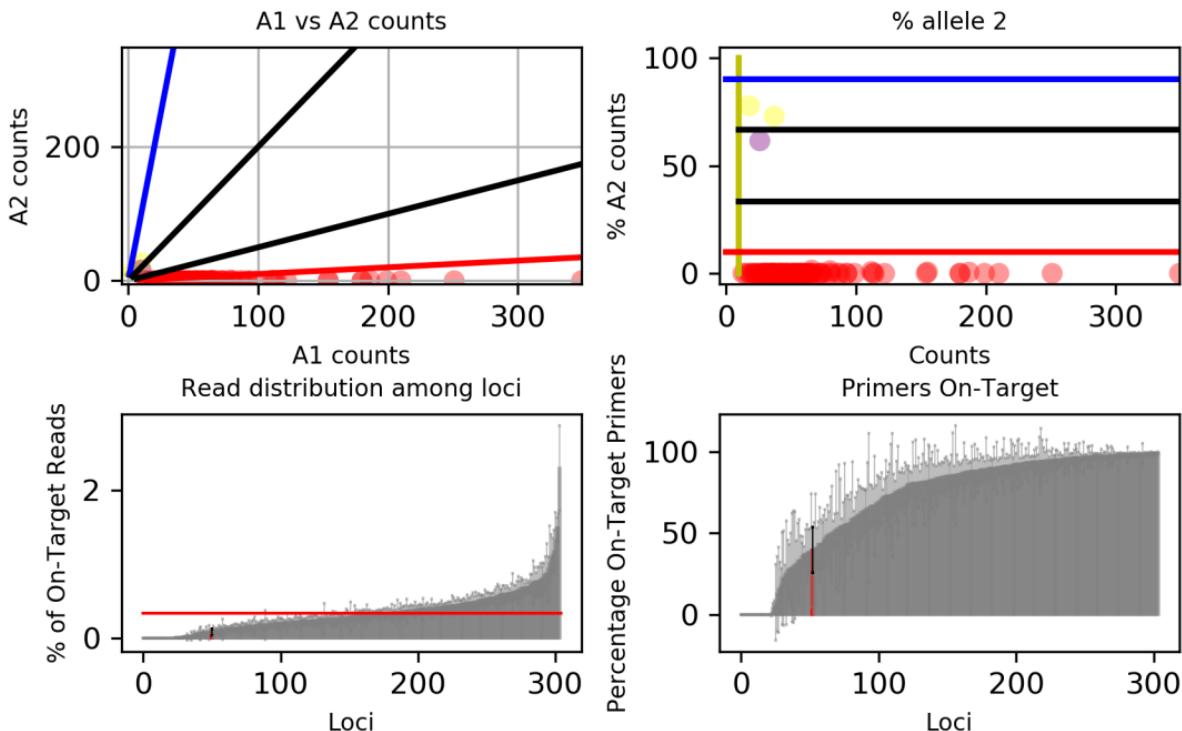
BADN01044032.1\_6731\_neutral : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.36  
 On-target Primer = 81.3



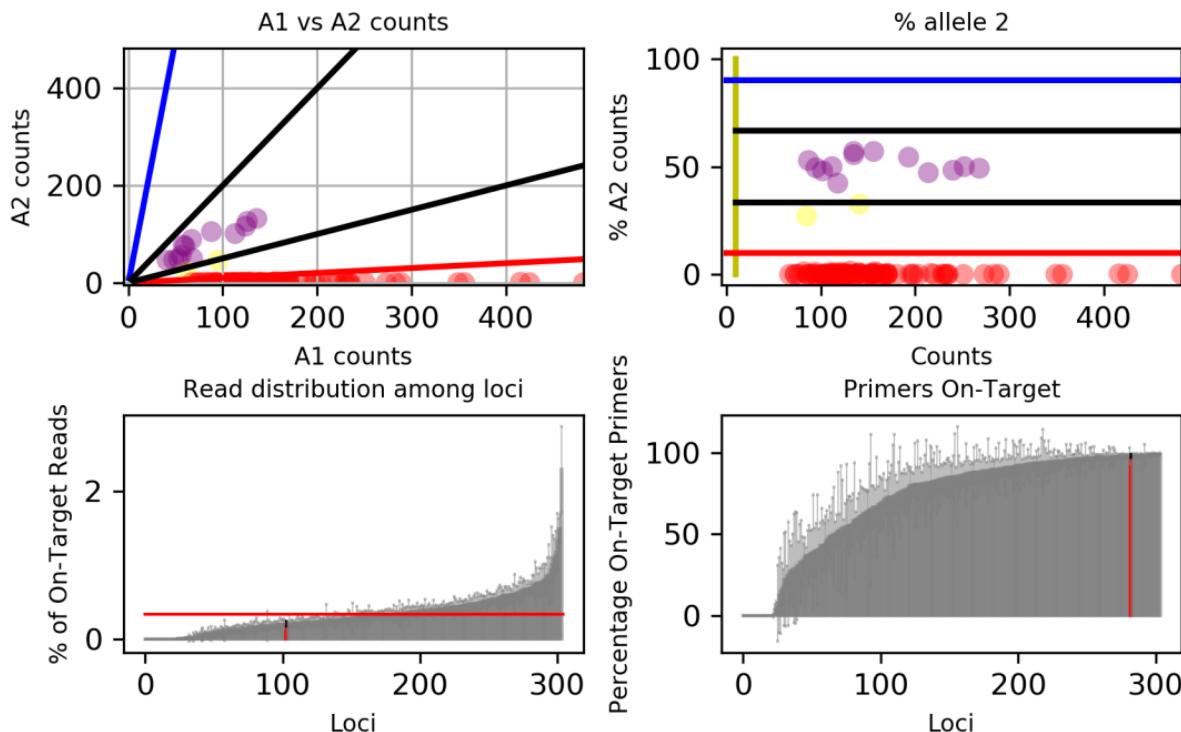
BADN01044108.1\_920\_neutral : Corrections [0.0, 0.0] : GT% = 51.0  
 Percentage of On-Target Reads = 0.06  
 On-target Primer = 30.4



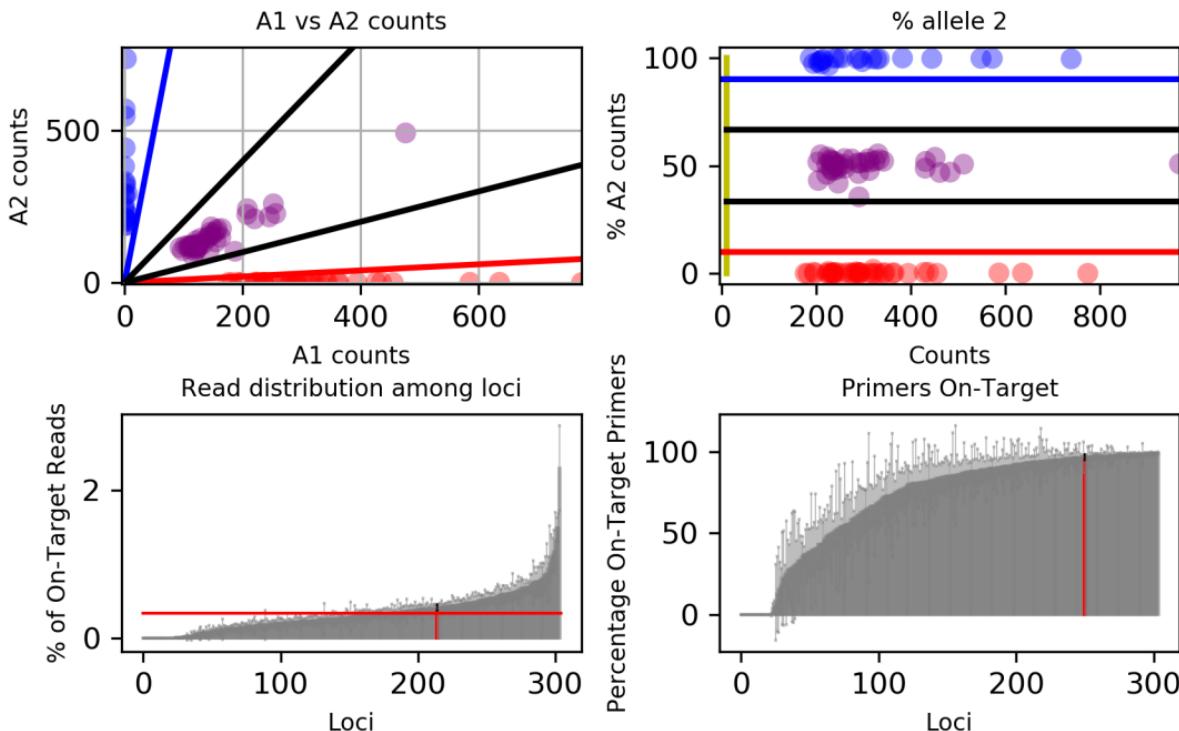
BADN01044297.1\_7213\_neutral : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.07  
 On-target Primer = 39.8



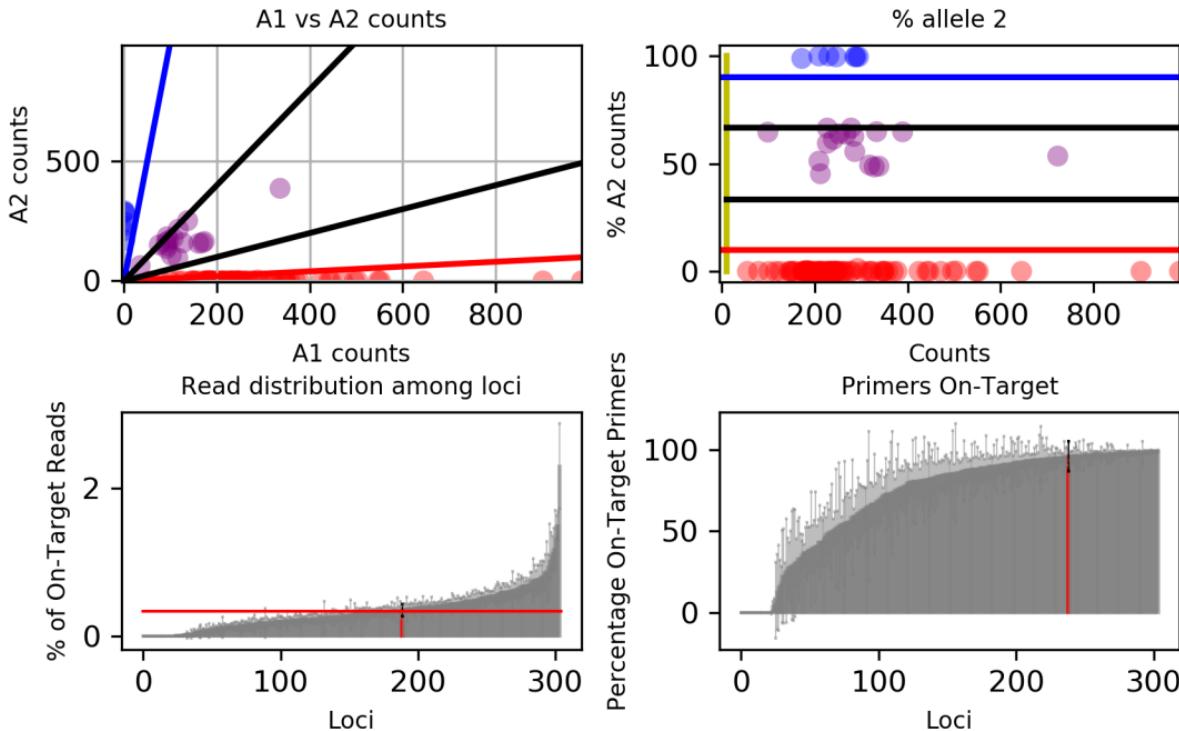
BADN01044970.1\_1158\_neutral : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.20  
 On-target Primer = 97.9



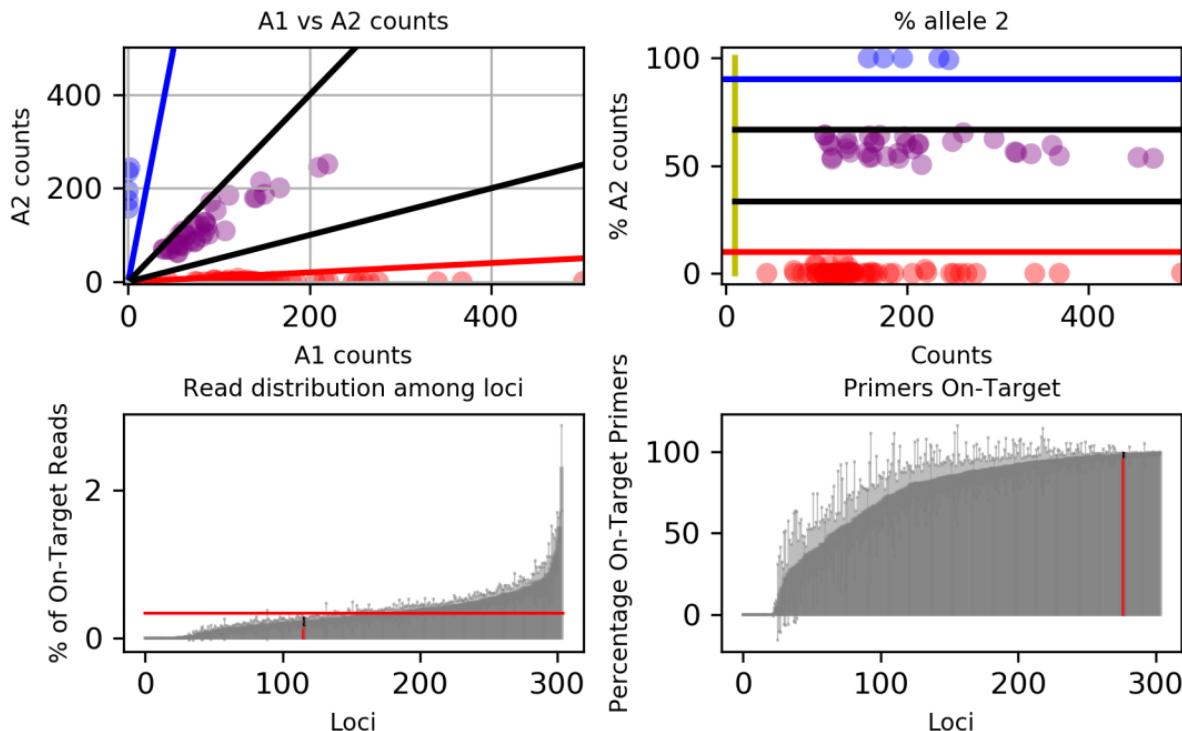
BADN01045748.1\_11139\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.40  
 On-target Primer = 96.6



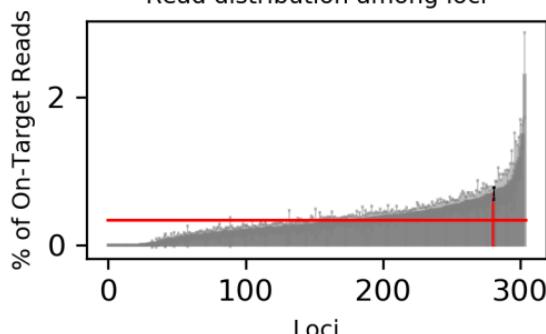
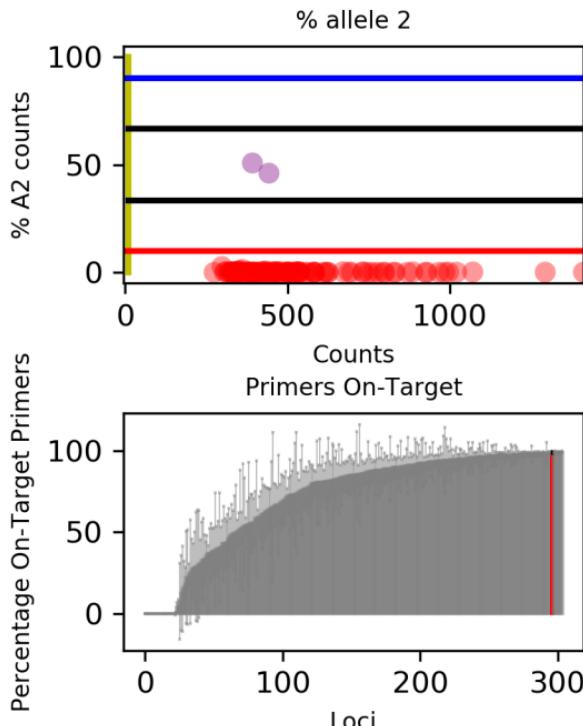
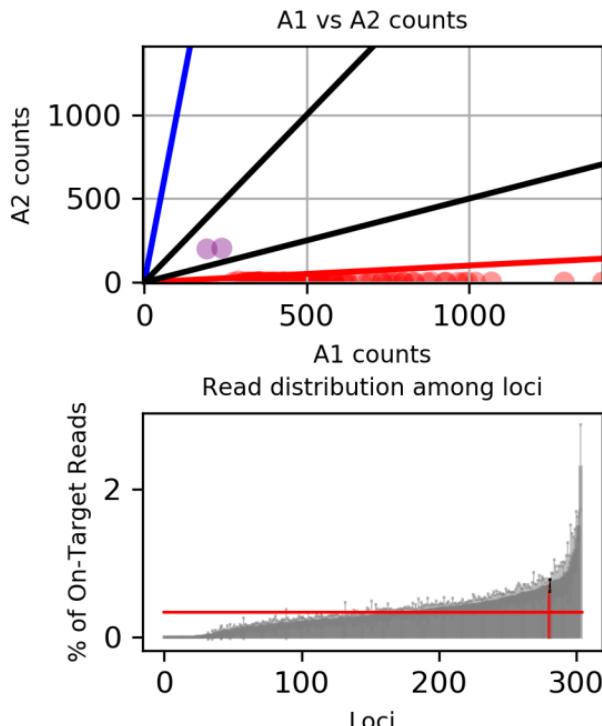
BADN01045748.1\_2702\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.35  
 On-target Primer = 96.0



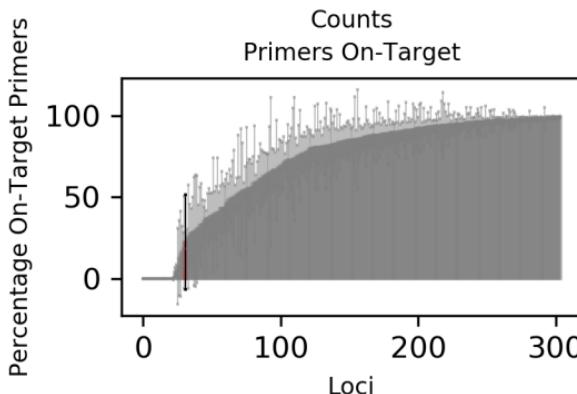
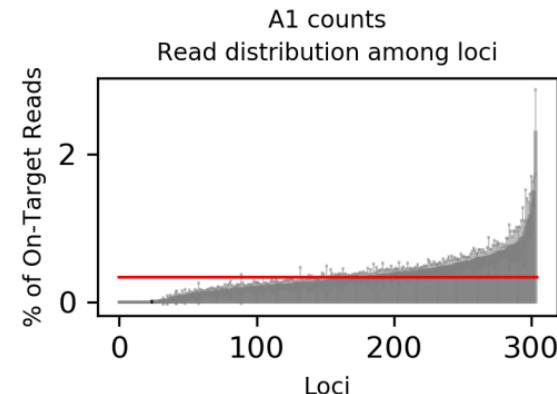
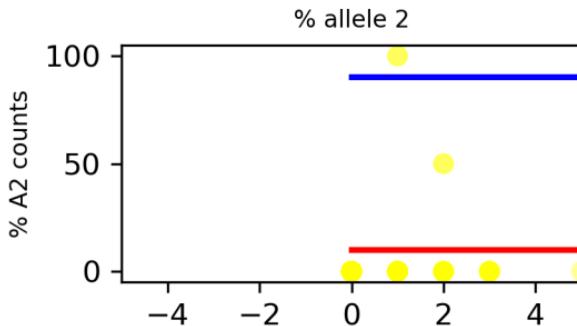
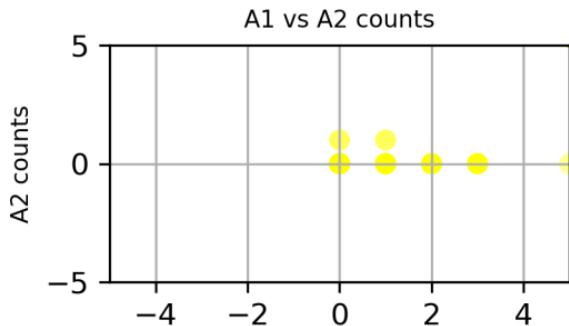
BADN01045751.1\_3996\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 97.8



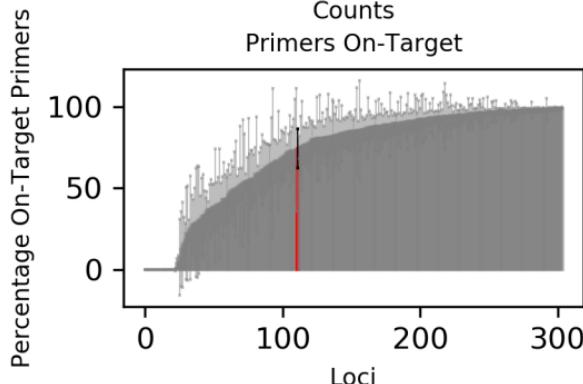
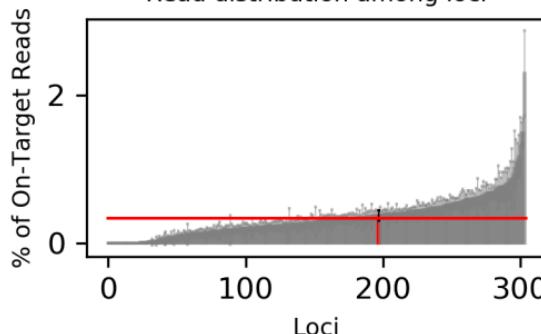
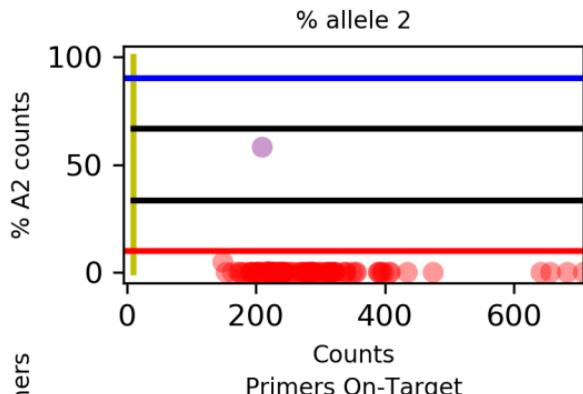
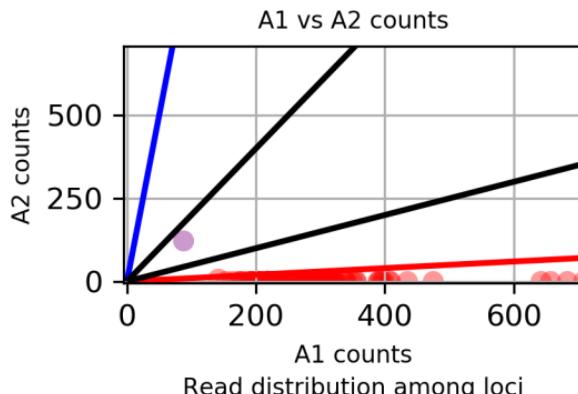
BADN01046003.1\_7545\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.69  
 On-target Primer = 98.6



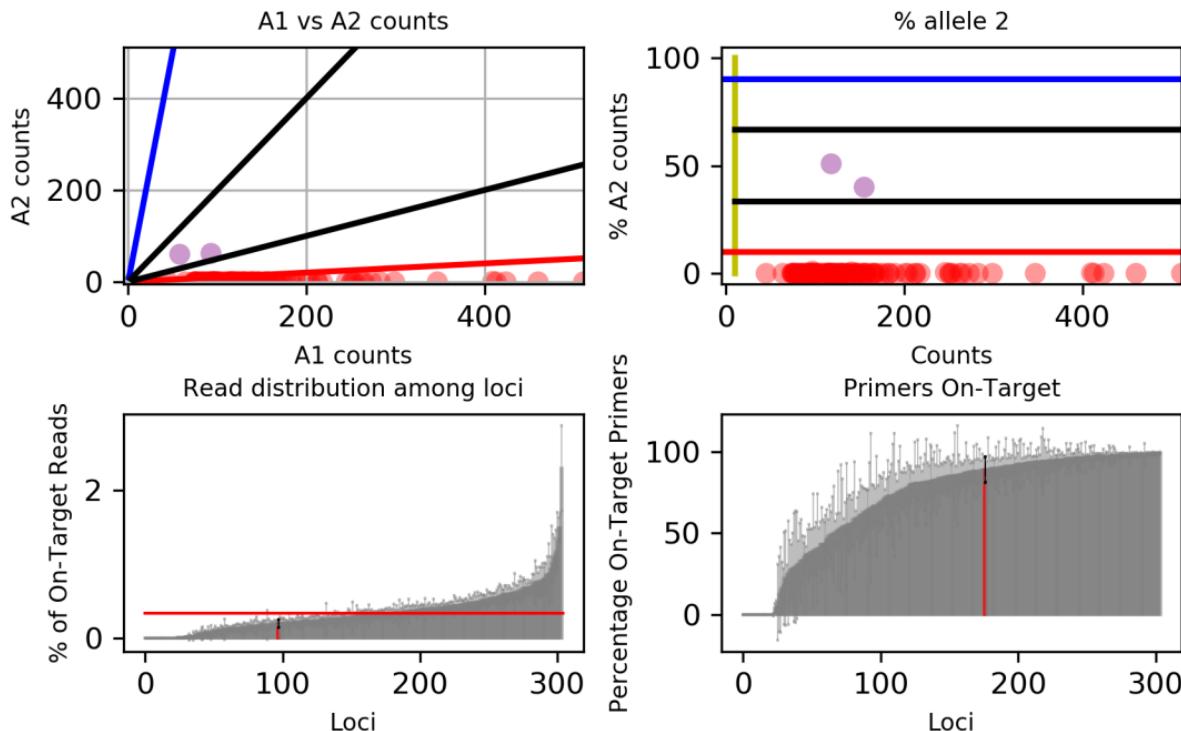
BADN01046129.1\_1748\_spatial : Corrections [0.0, 0.0] : GT% = 0.0  
 Percentage of On-Target Reads = 0.00  
 On-target Primer = 22.4



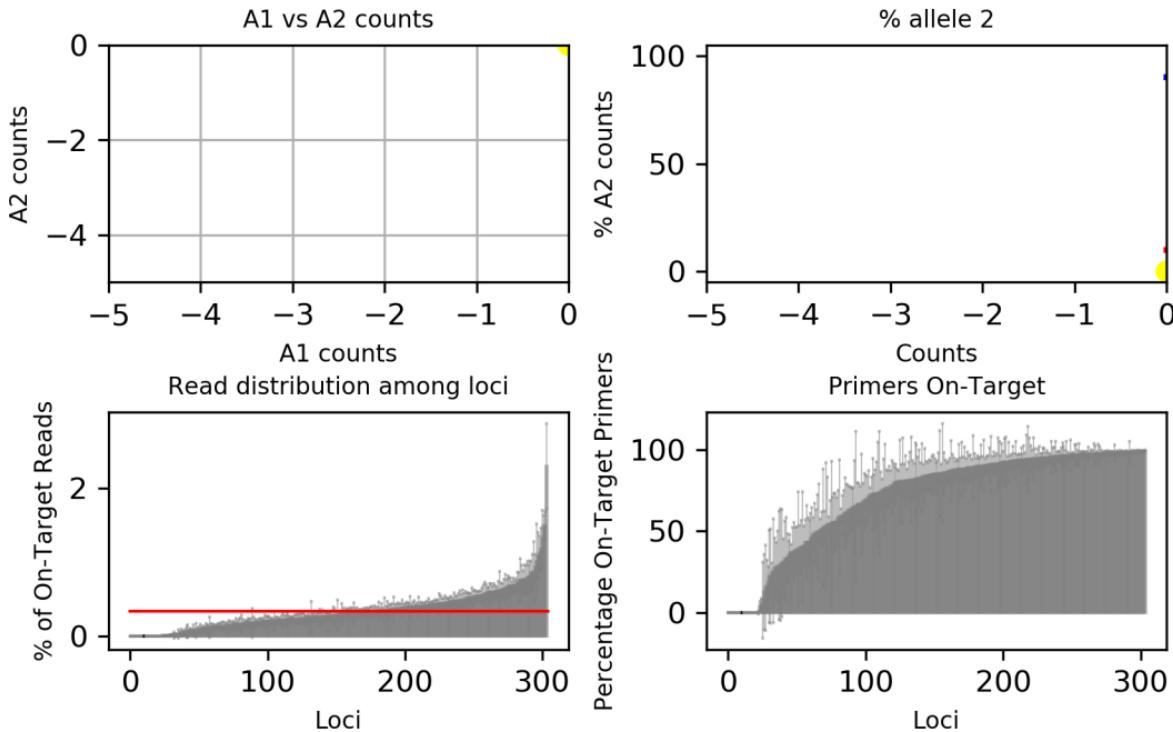
BADN01046419.1\_13823\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.37  
 On-target Primer = 74.2



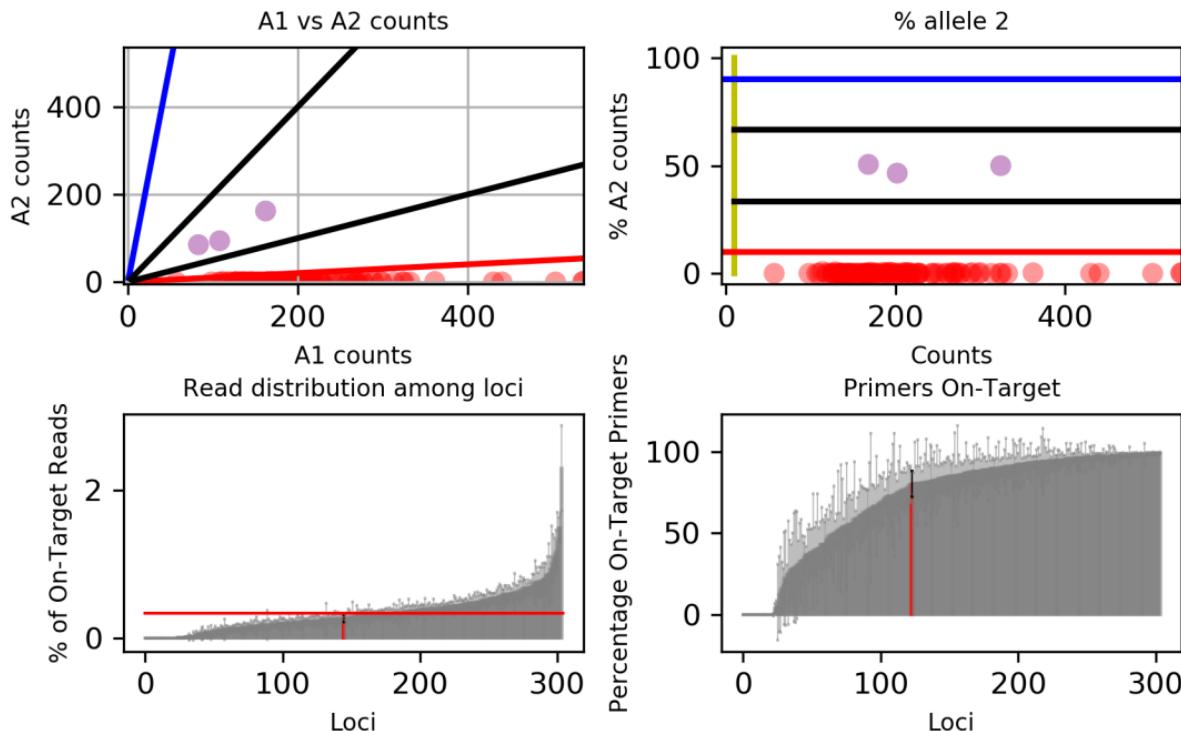
BADN01046494.1\_8770\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 88.9



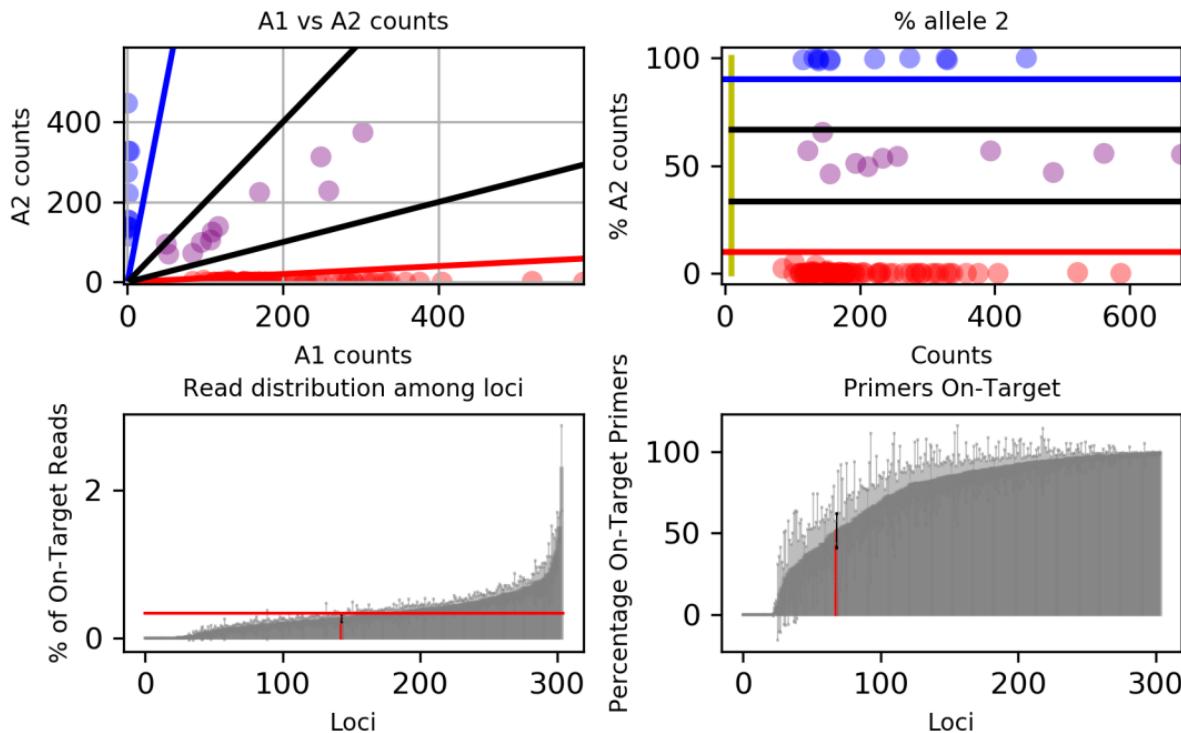
BADN01046505.1\_2779\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



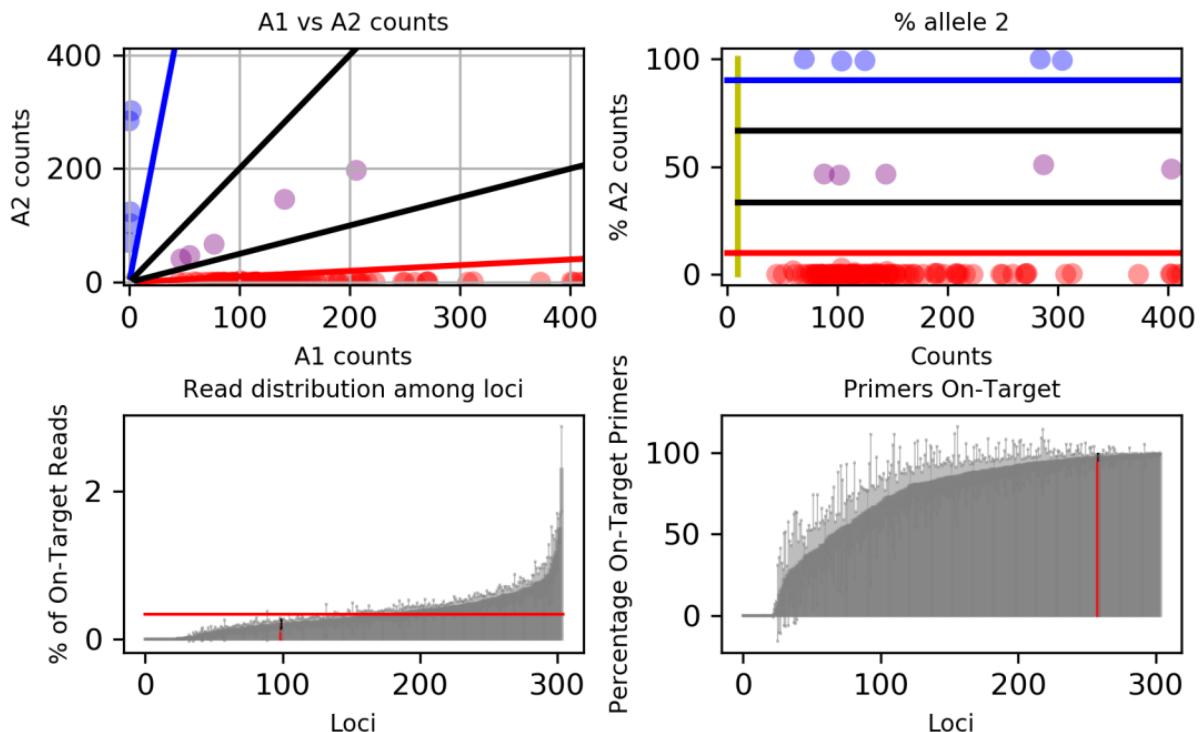
BADN01046749.1\_2173\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 80.3



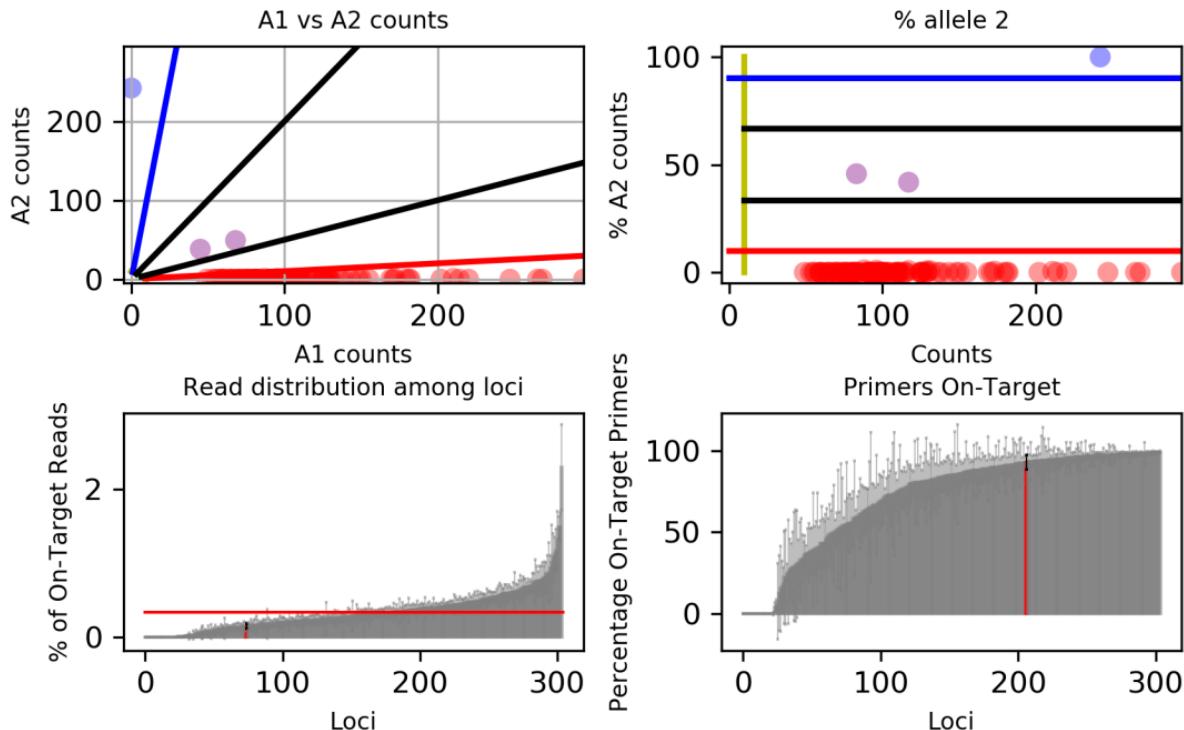
BADN01046817.1\_2820\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 51.4



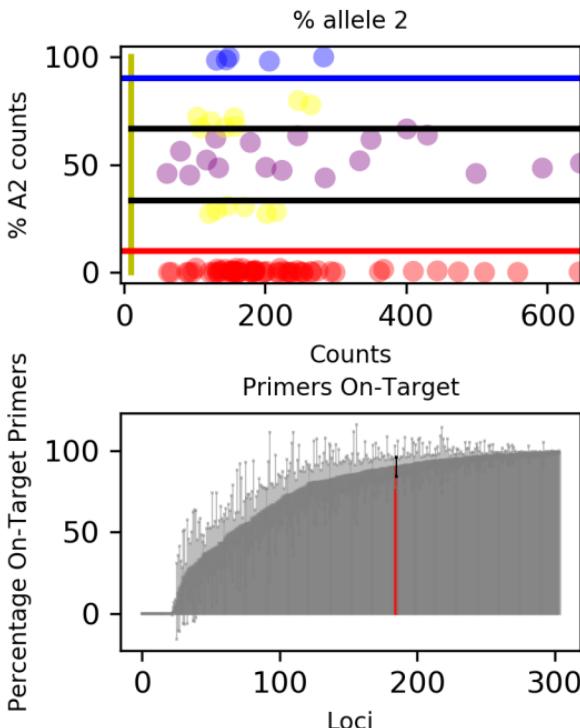
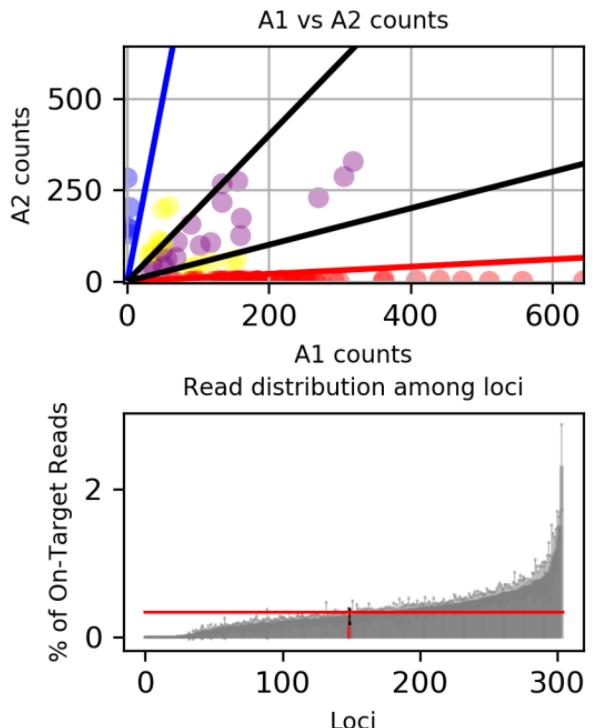
BADN01046819.1\_1760\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 97.2



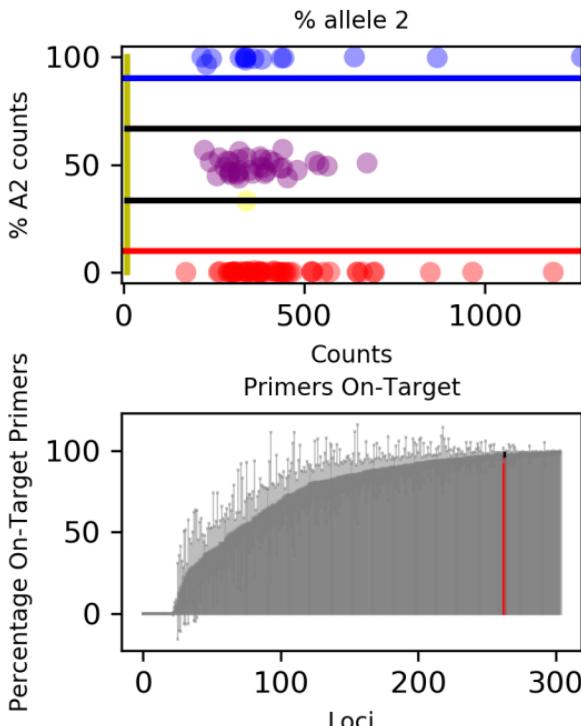
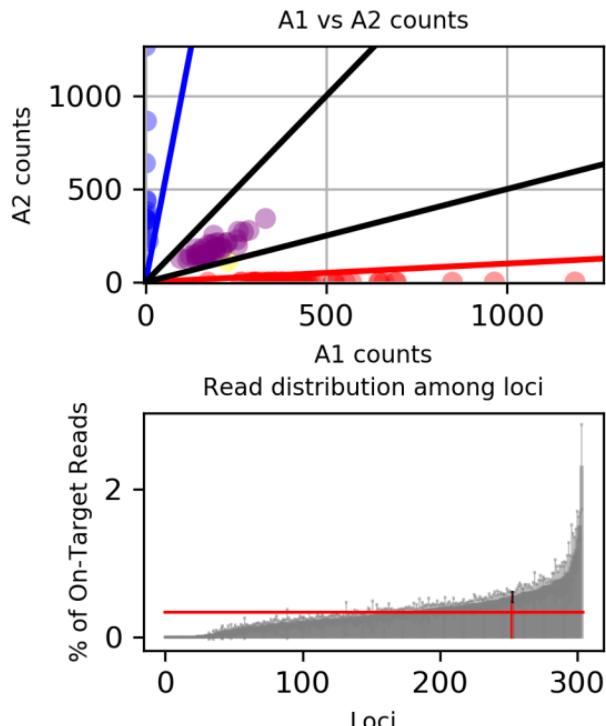
BADN01046821.1\_5451\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.14  
 On-target Primer = 92.8



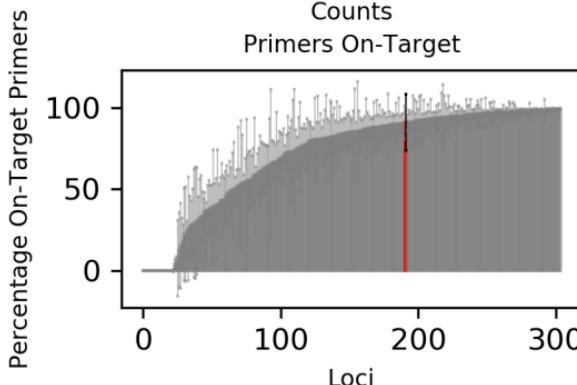
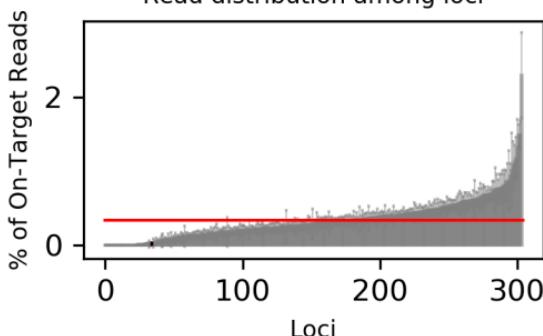
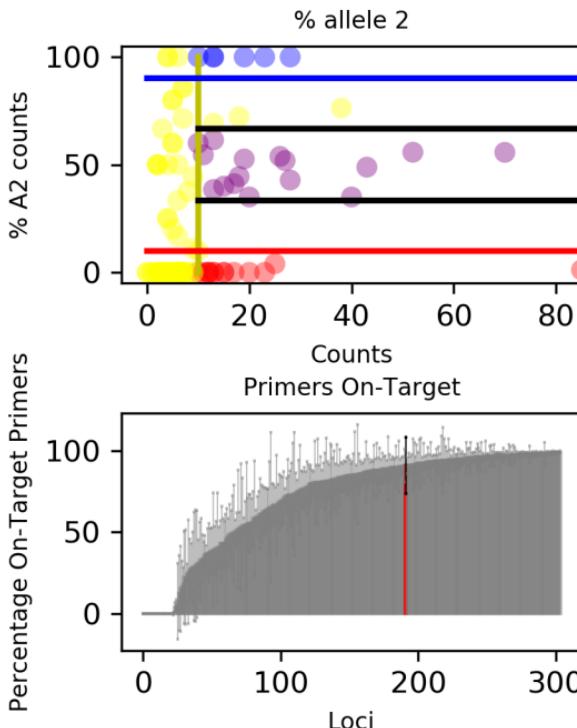
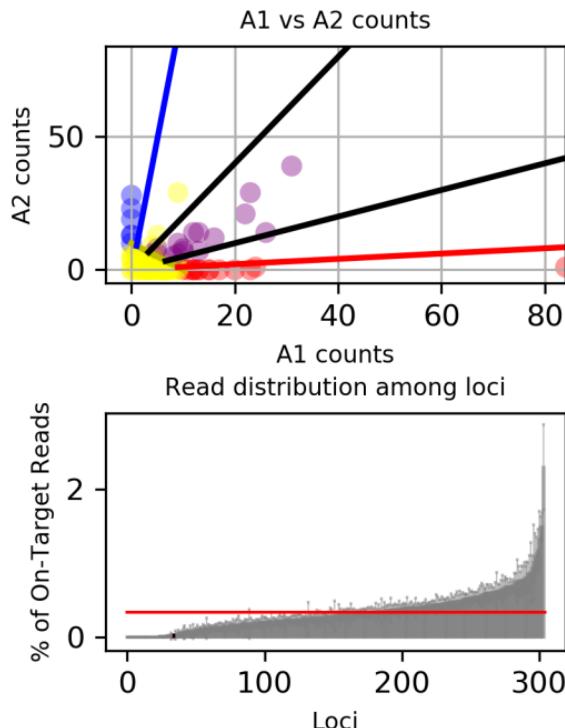
BADN01046961.1\_2052\_spatial : Corrections [0.0, 0.0] : GT% = 86.0  
 Percentage of On-Target Reads = 0.27  
 On-target Primer = 90.0



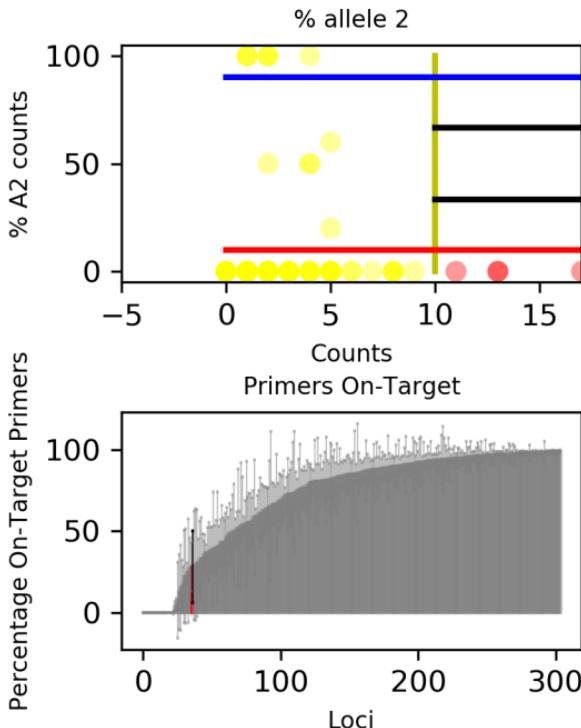
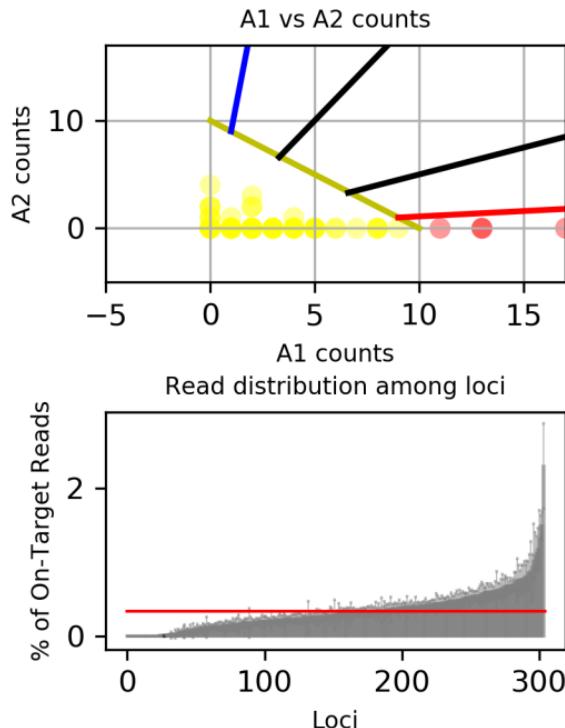
BADN01046966.1\_9319\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
Percentage of On-Target Reads = 0.53  
On-target Primer = 97.4



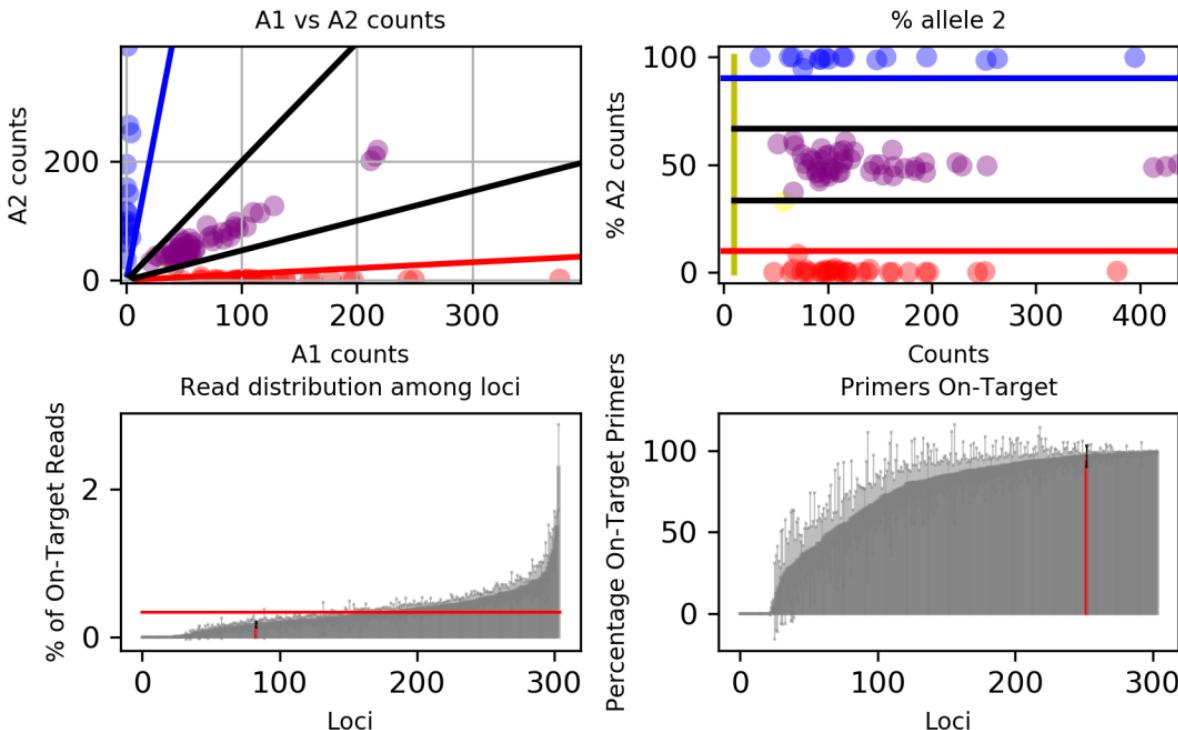
BADN01047068.1\_17695\_spatial : Corrections [0.0, 0.0] : GT% = 36.0  
 Percentage of On-Target Reads = 0.01  
 On-target Primer = 91.0



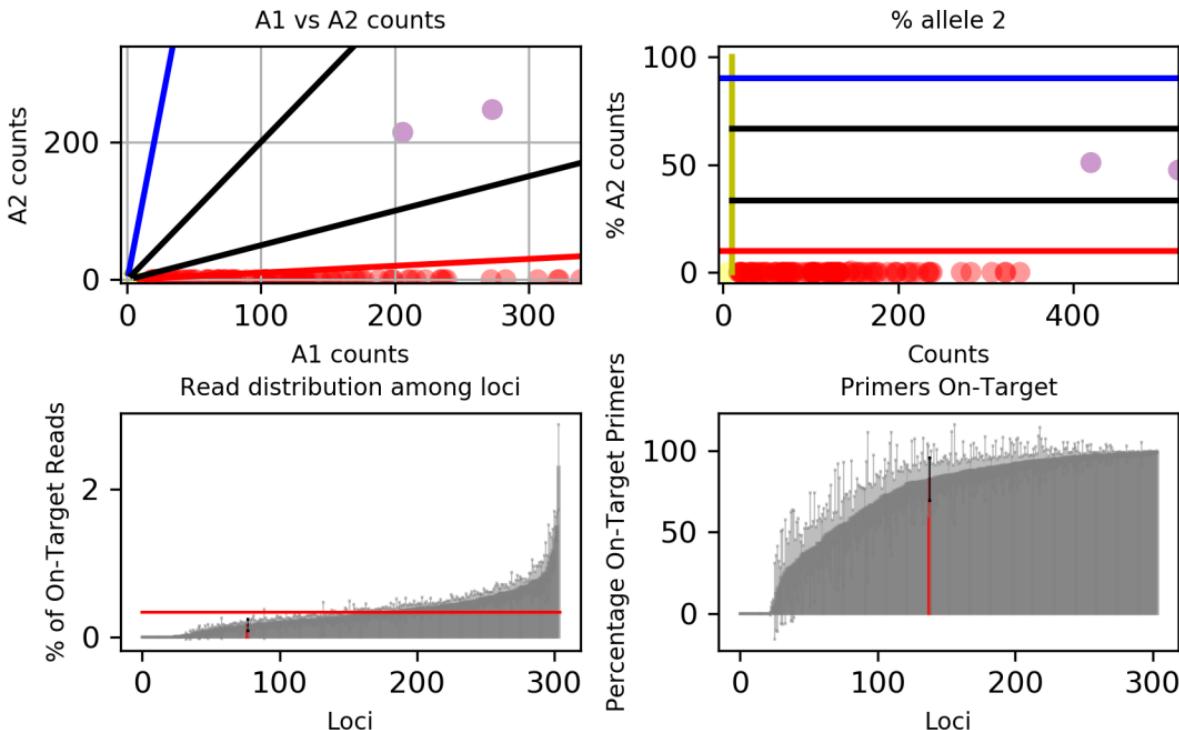
BADN01047722.1\_3317\_spatial : Corrections [0.0, 0.0] : GT% = 4.0  
 Percentage of On-Target Reads = 0.00  
 On-target Primer = 28.1



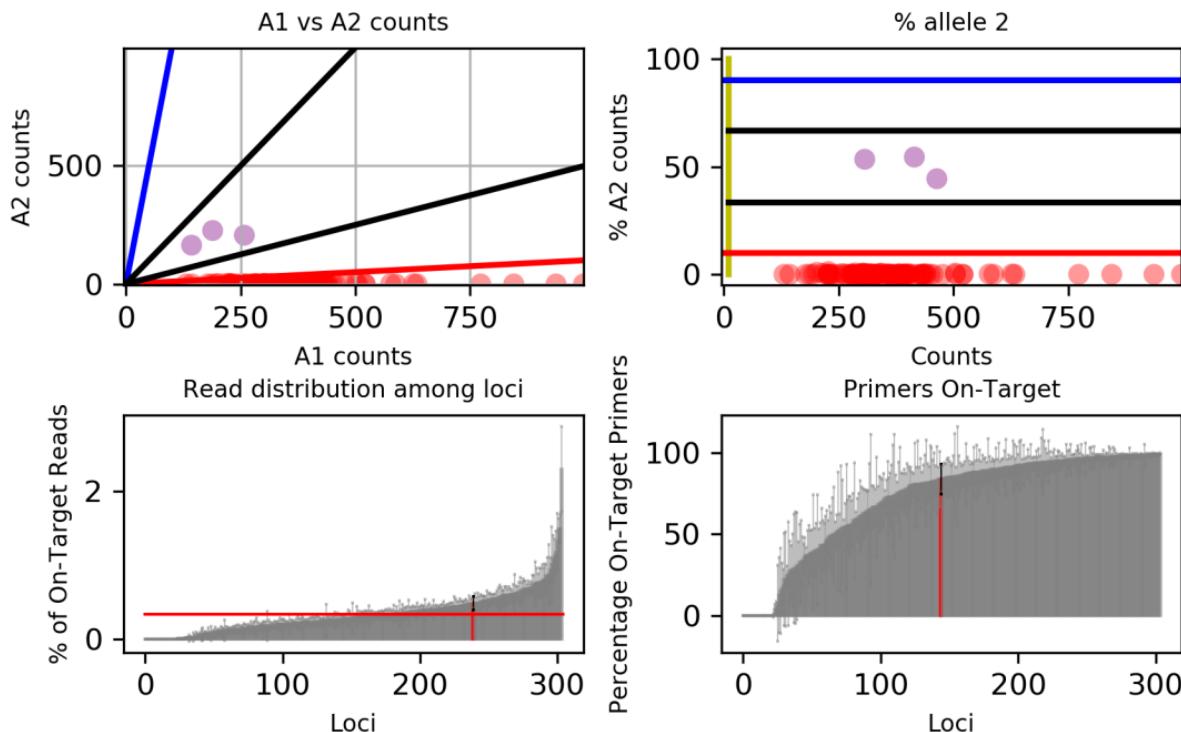
BADN01048498.1\_8872\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.16  
 On-target Primer = 96.7



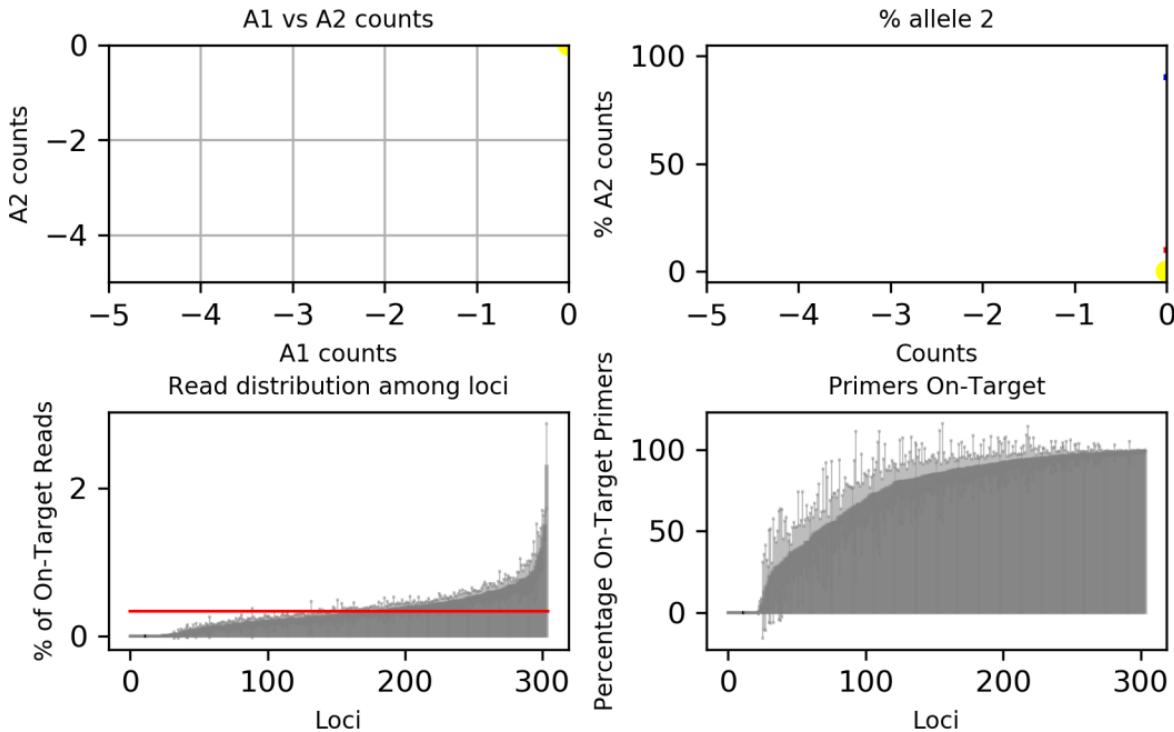
BADN01049133.1\_3209\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.15  
 On-target Primer = 82.3



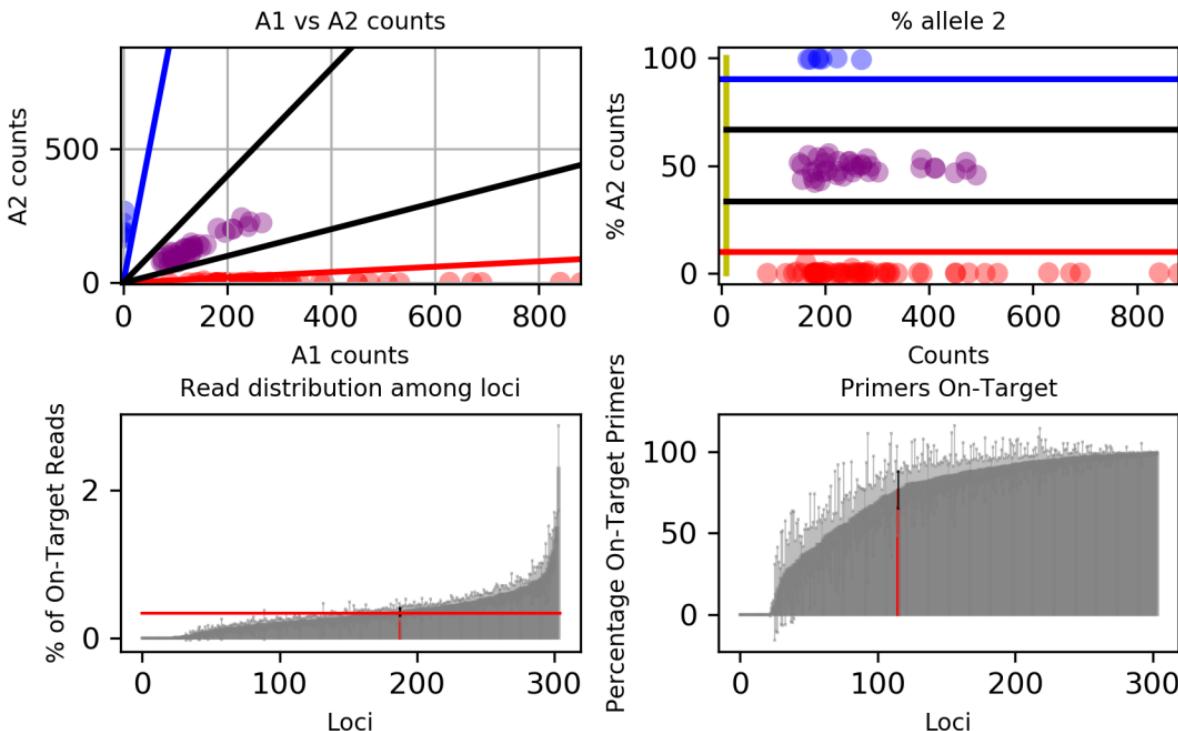
BADN01049620.1\_7381\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.48  
 On-target Primer = 83.8



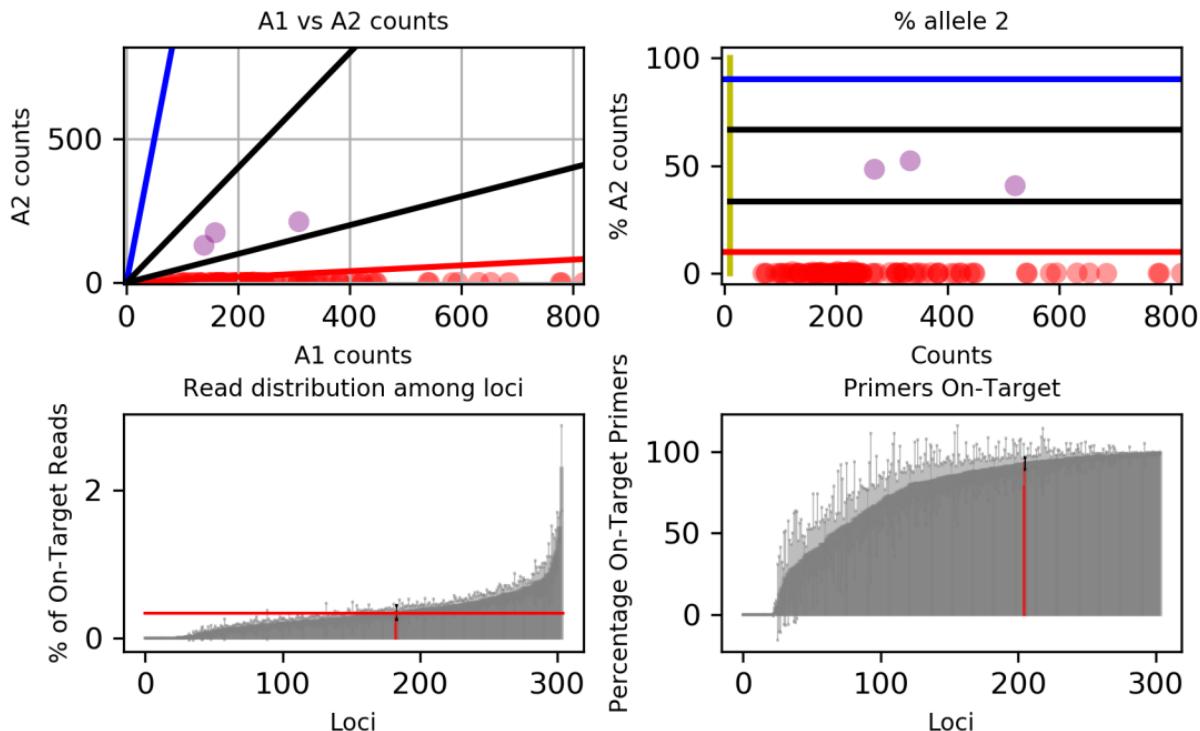
BADN01049993.1\_3565\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



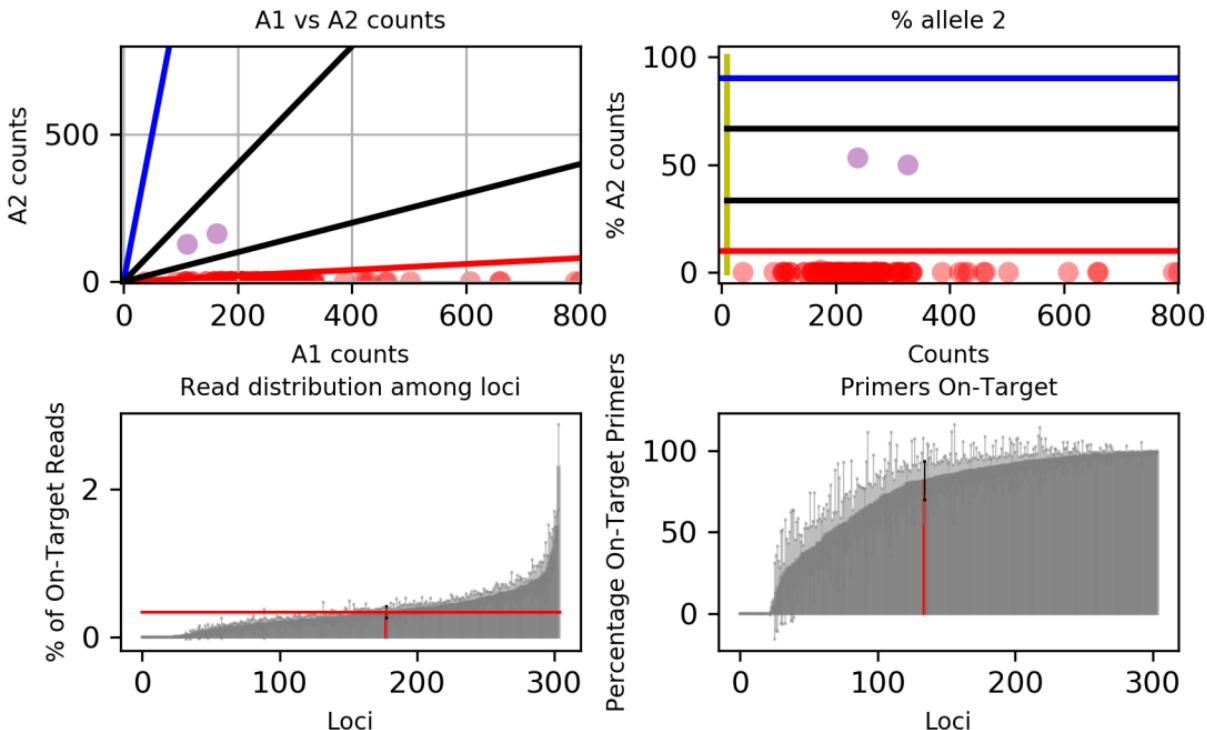
BADN01050063.1\_2026\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.34  
 On-target Primer = 76.4



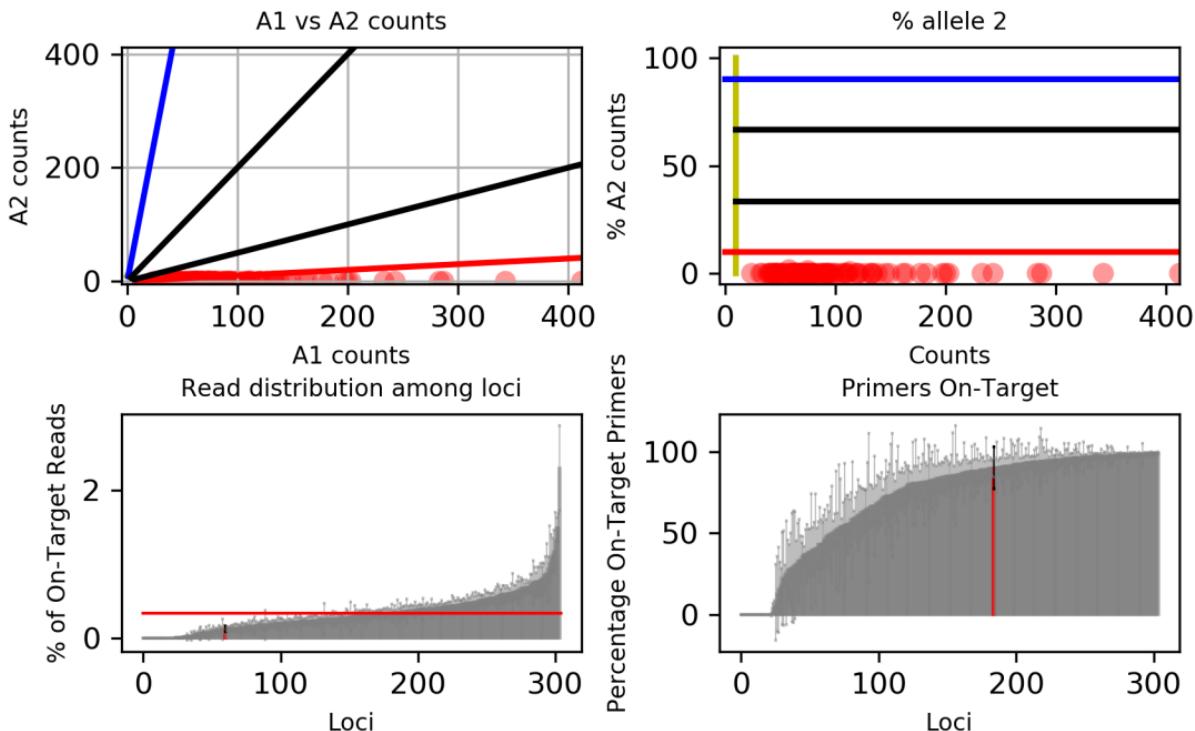
BADN01050392.1\_816\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.34  
 On-target Primer = 92.7



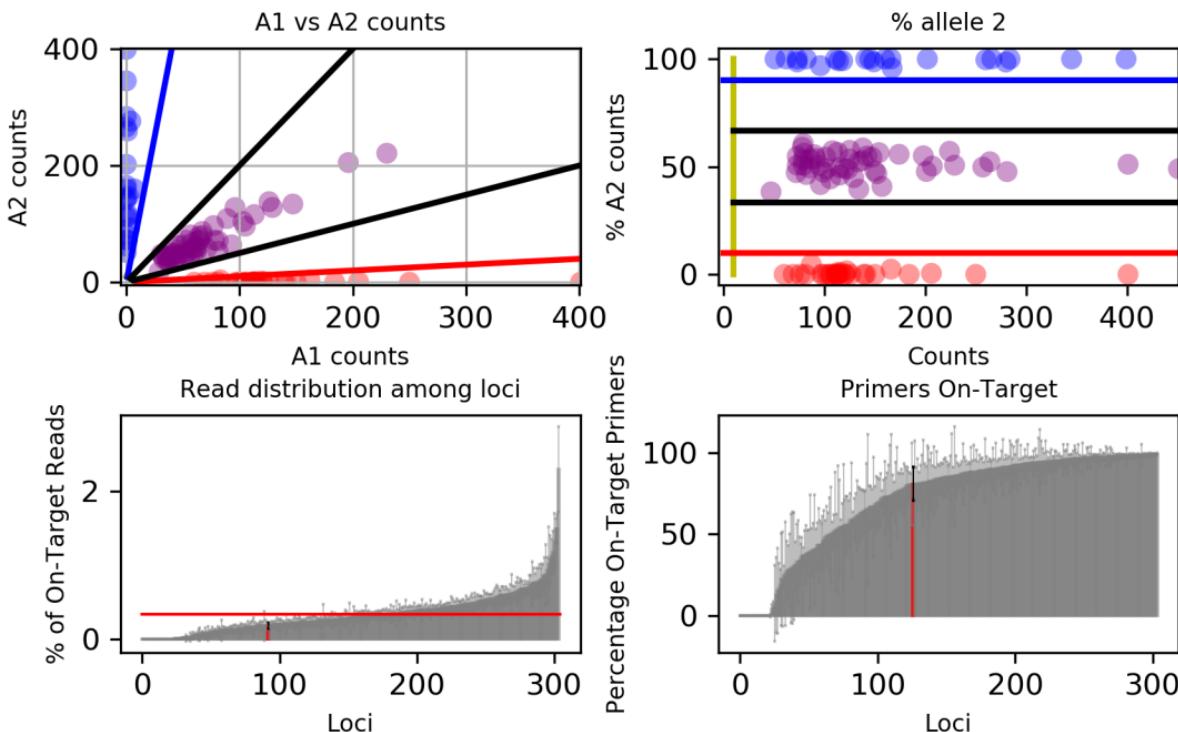
BADN01051209.1\_15346\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.33  
 On-target Primer = 81.6



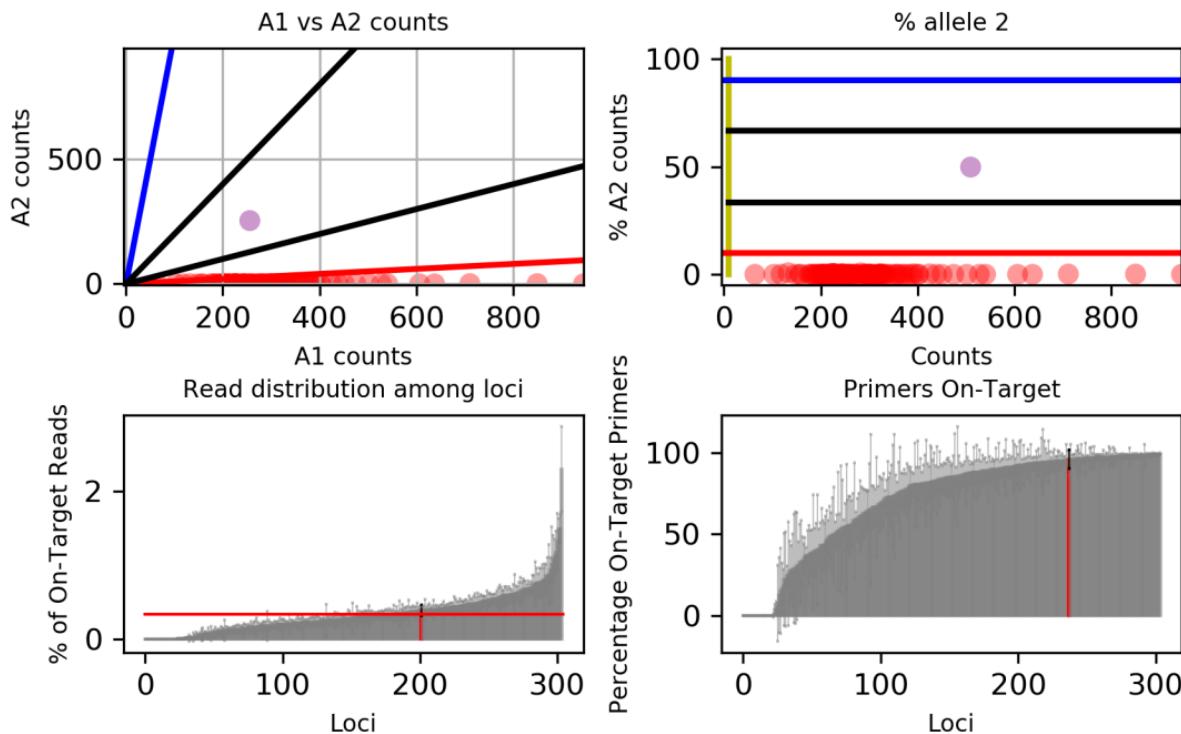
BADN01051401.1\_742\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.11  
 On-target Primer = 90.0



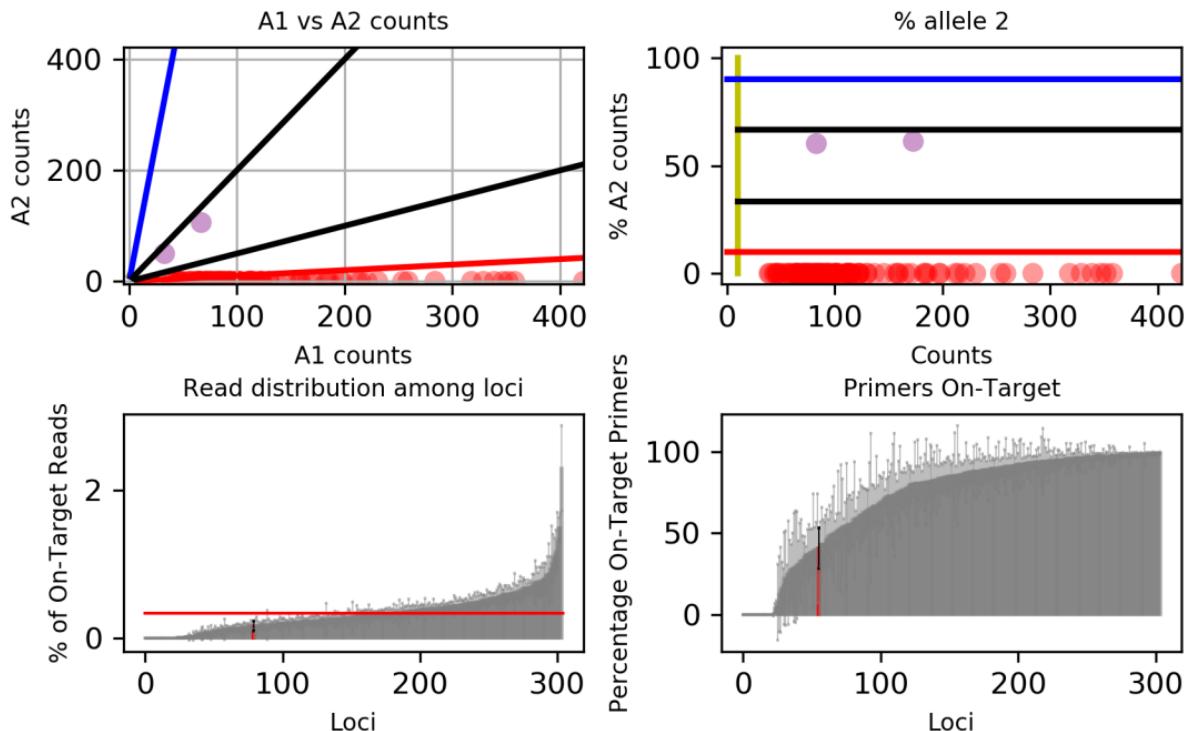
BADN01051708.1\_4740\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.18  
 On-target Primer = 80.7



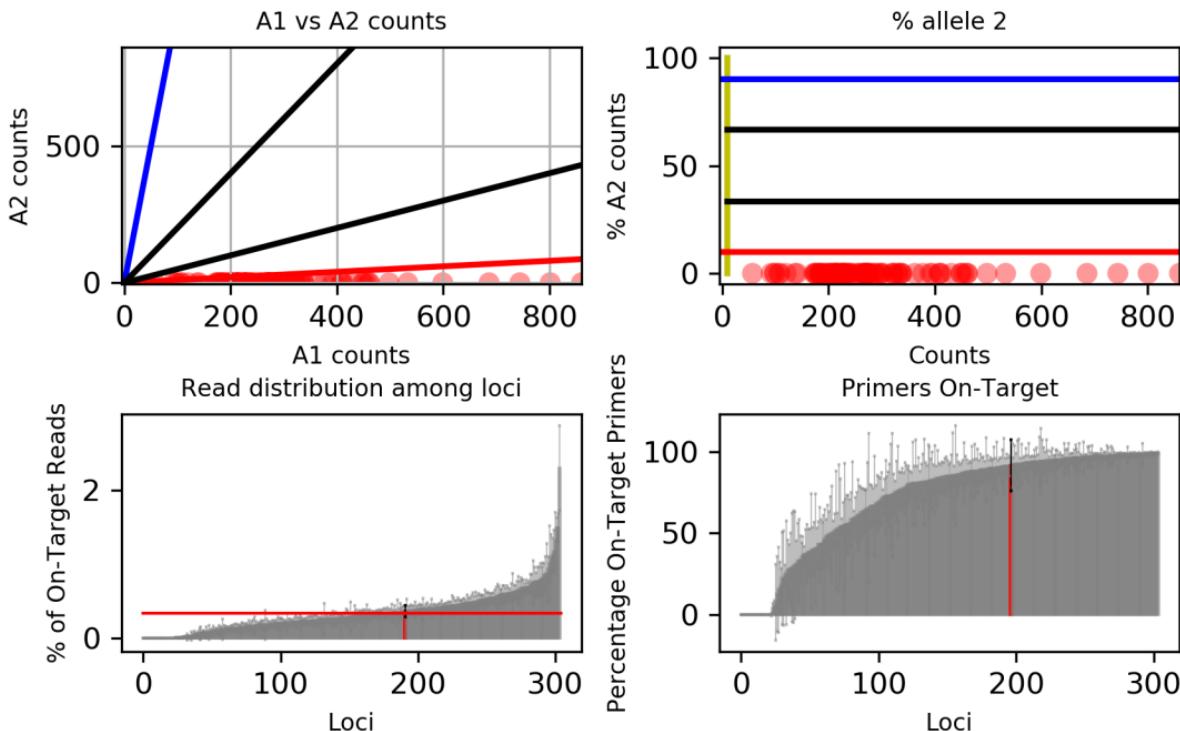
BADN01052261.1\_3258\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.38  
 On-target Primer = 95.8



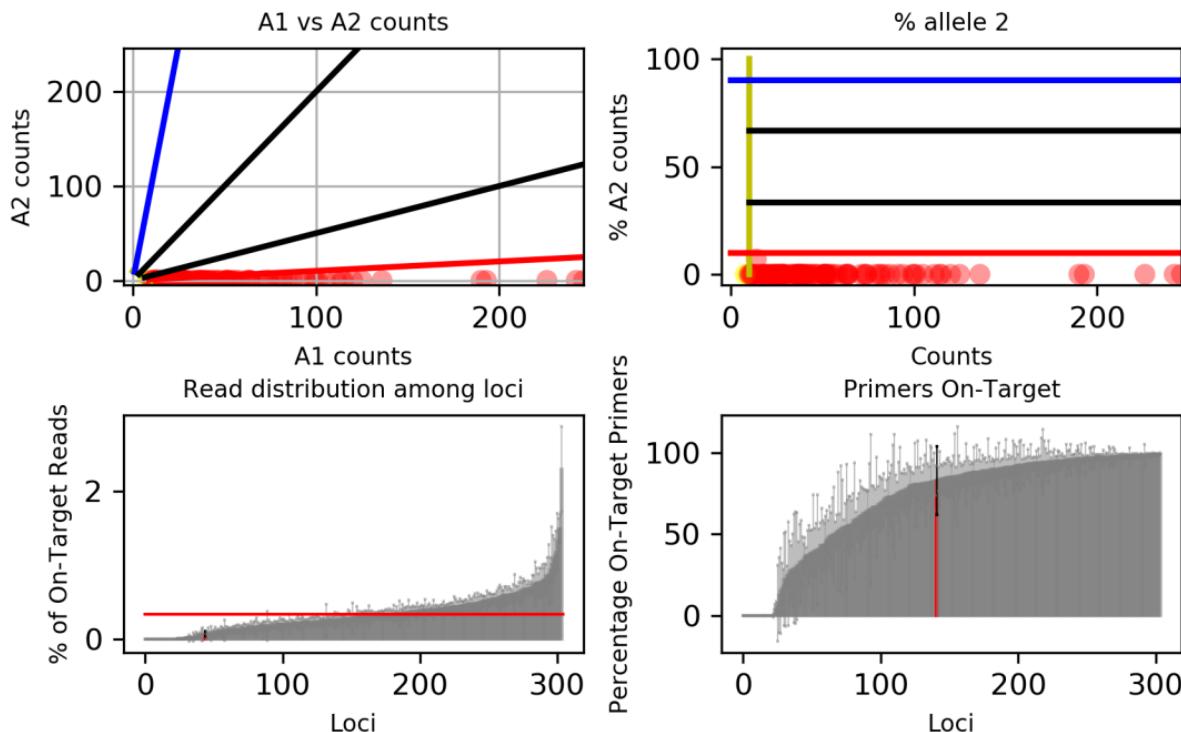
BADN01052362.1\_1145\_neutral : Corrections [0.0, 1.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.15  
 On-target Primer = 40.9



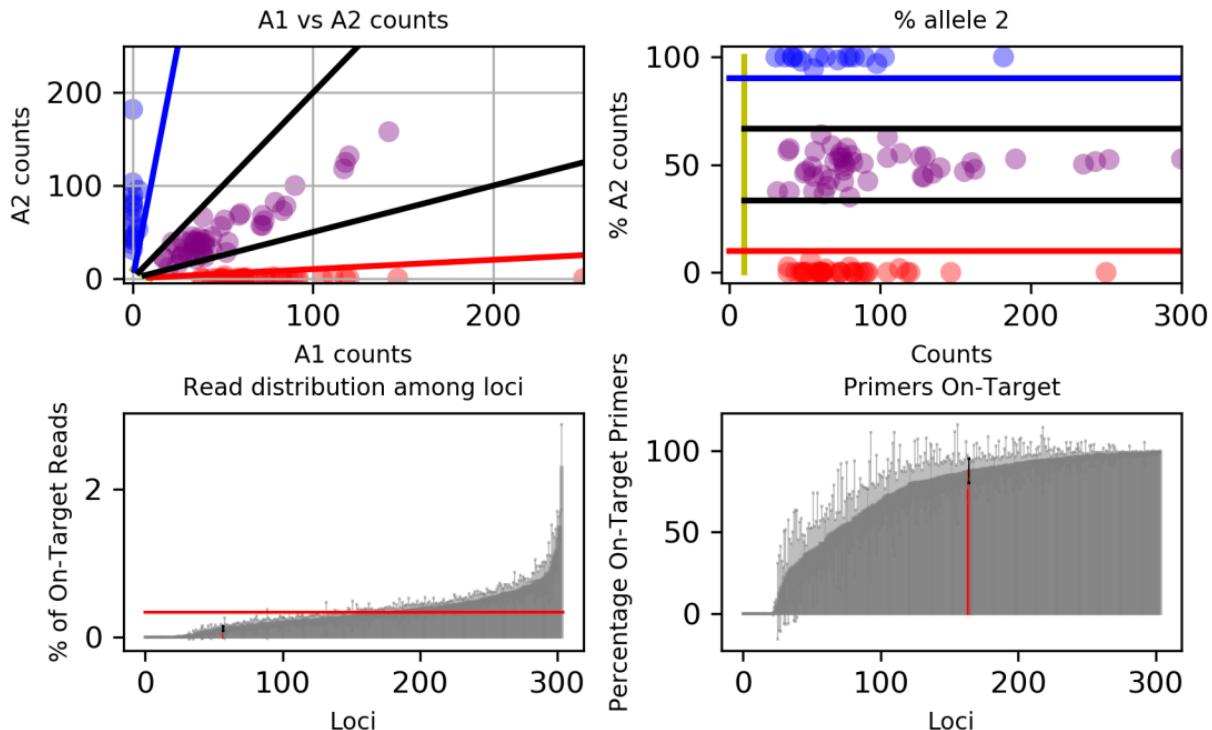
BADN01052978.1\_435\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.36  
 On-target Primer = 91.5



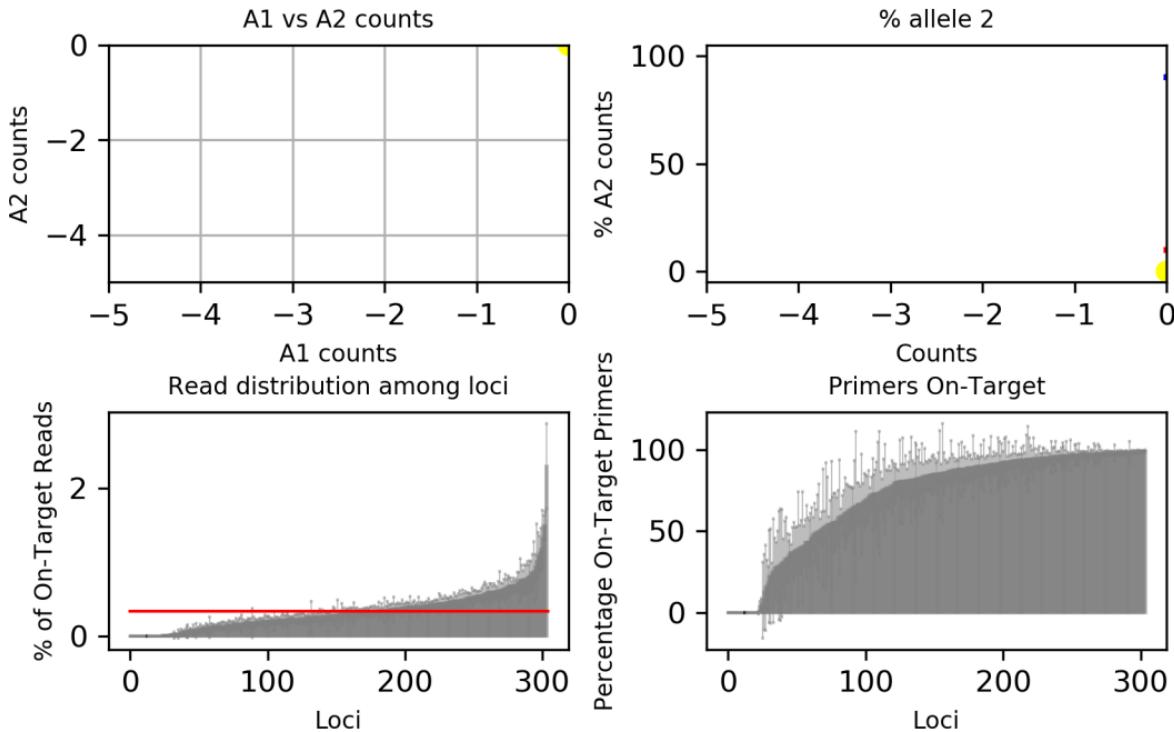
BADN01053233.1\_1510\_neutral : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.06  
 On-target Primer = 82.8



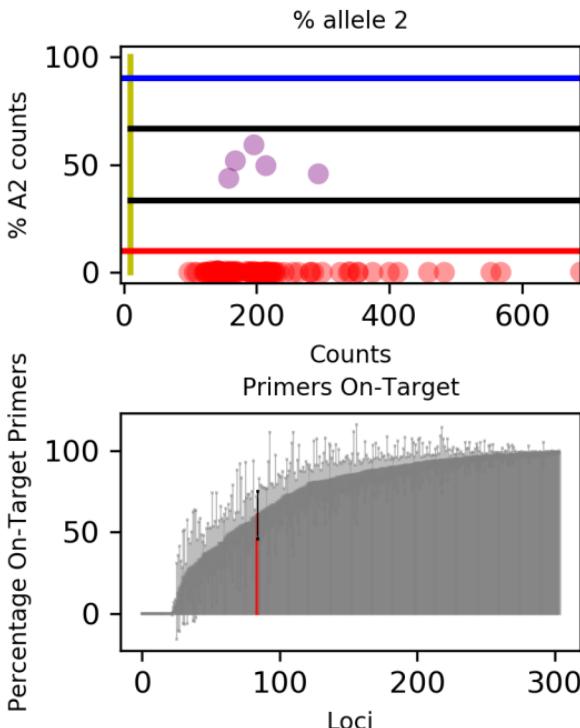
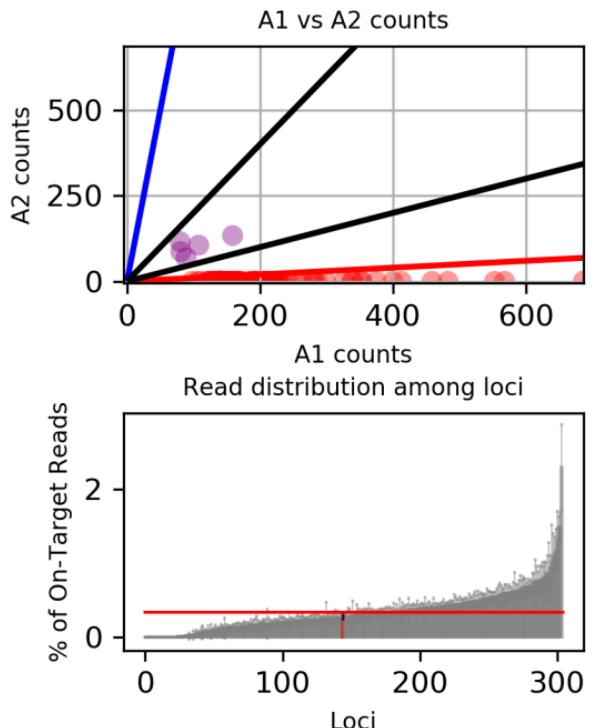
BADN01053915.1\_13691\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.10  
 On-target Primer = 87.7



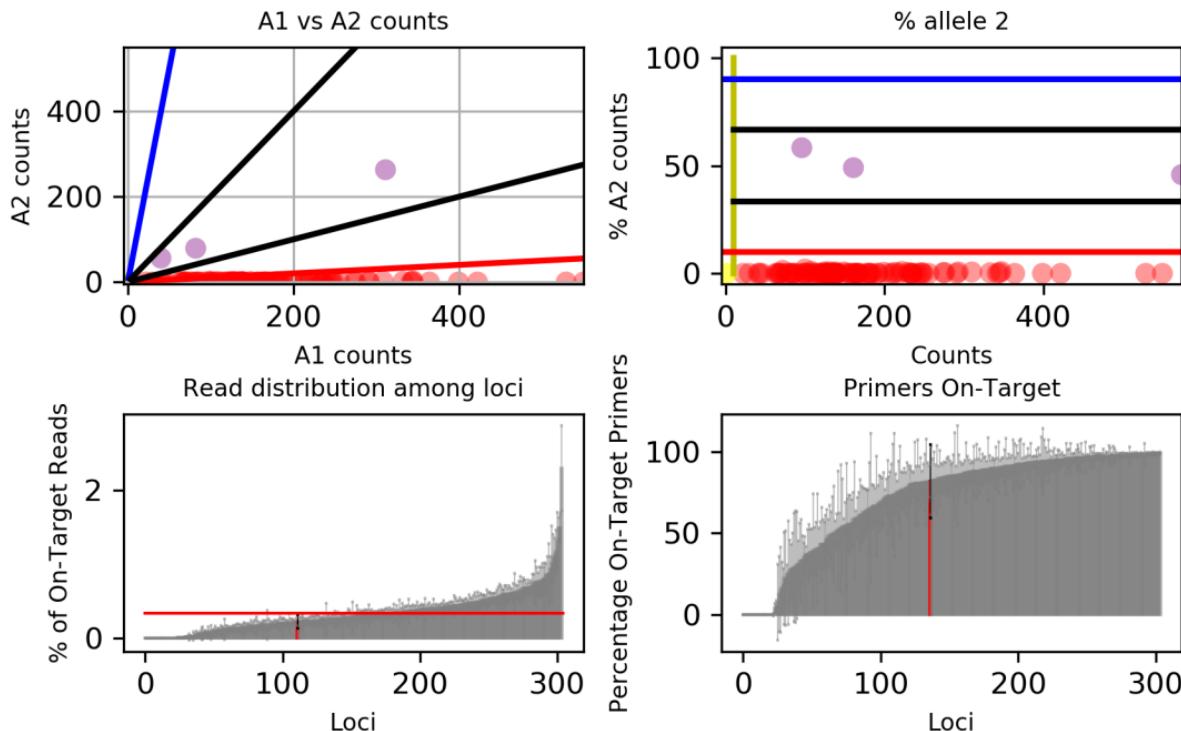
BADN01055207.1\_532\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



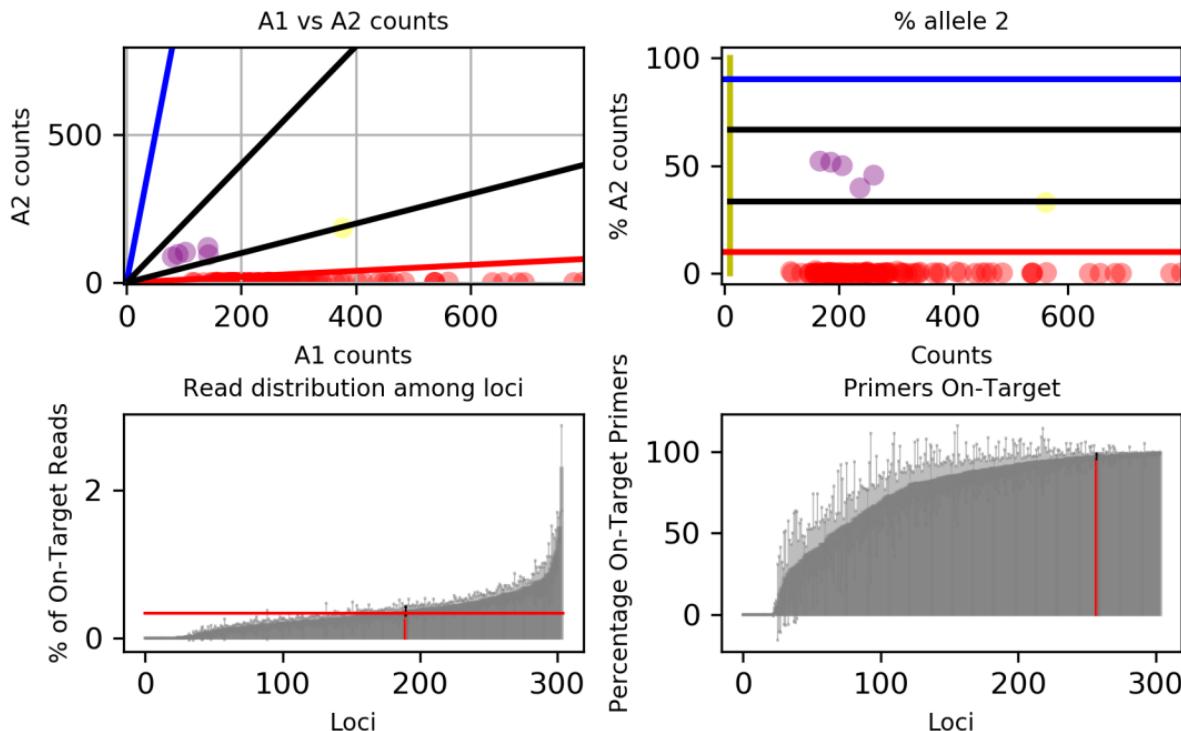
BADN01055356.1\_474\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.26  
 On-target Primer = 60.4



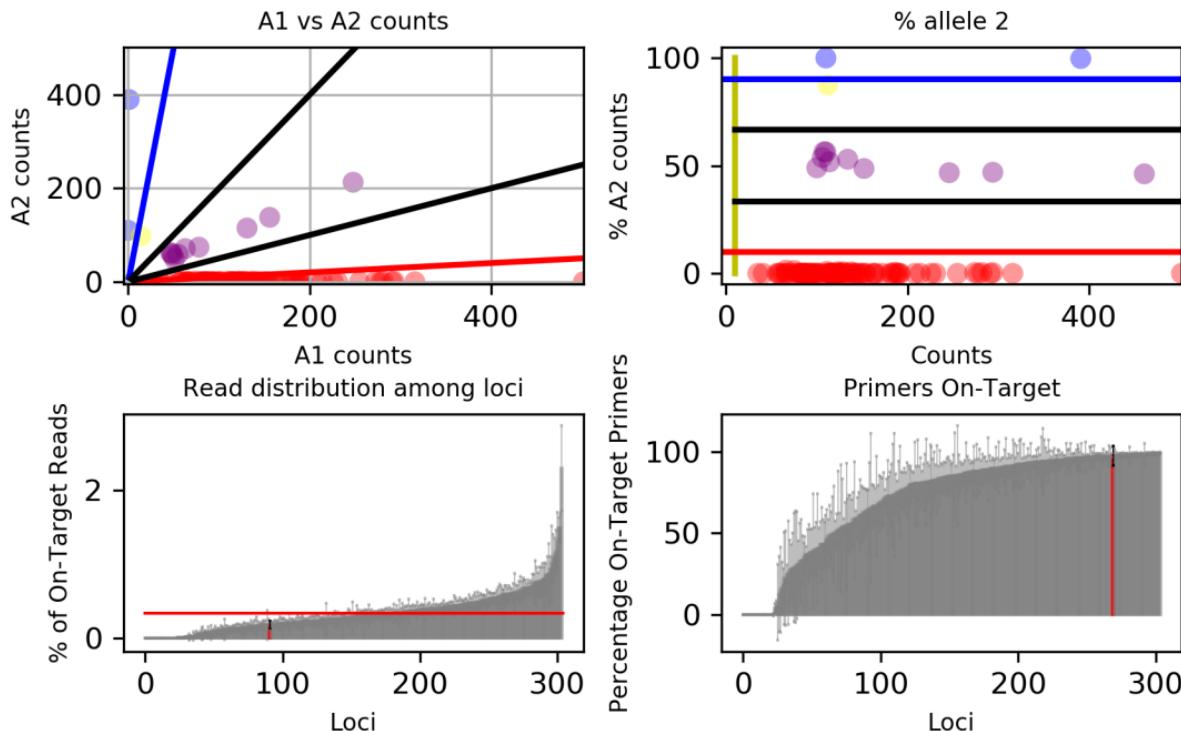
BADN01055419.1\_351\_neutral : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.21  
 On-target Primer = 81.8



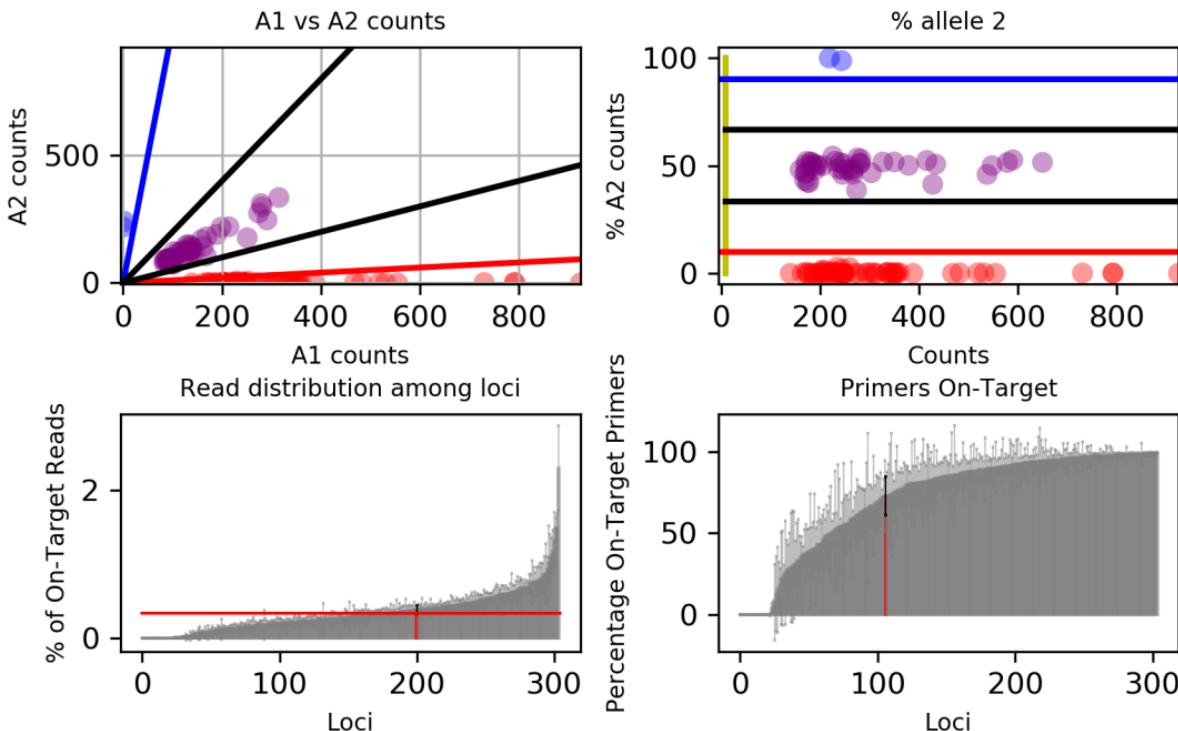
BADN0105553.1\_3378\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.35  
 On-target Primer = 97.1



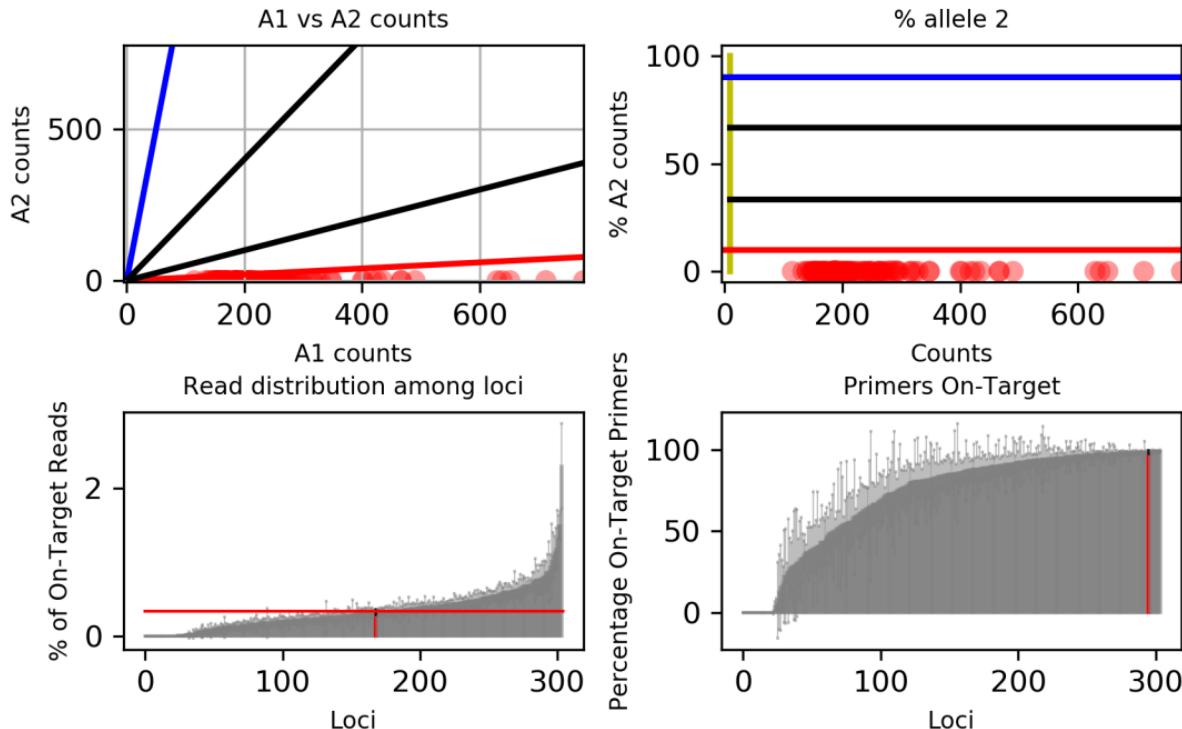
BADN01056378.1\_6679\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.18  
 On-target Primer = 97.6



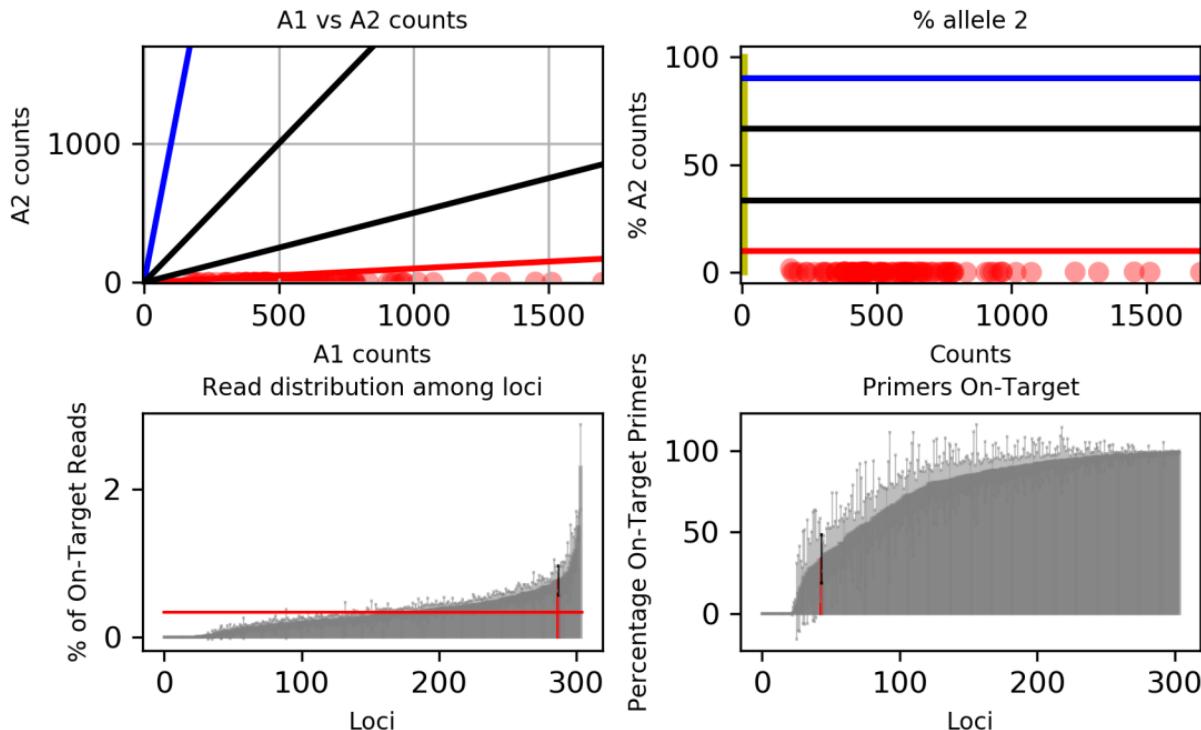
BADN01056577.1\_6515\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.38  
 On-target Primer = 72.7



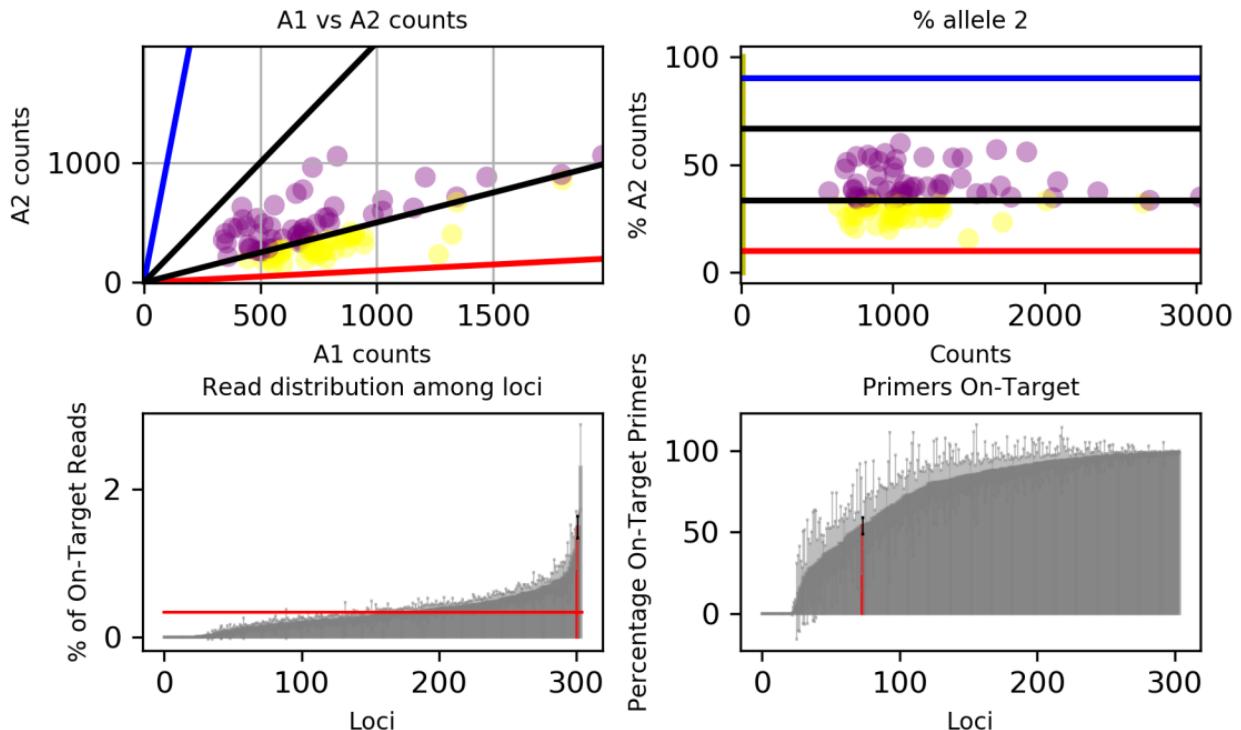
BADN01057011.1\_24879\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.31  
 On-target Primer = 98.6



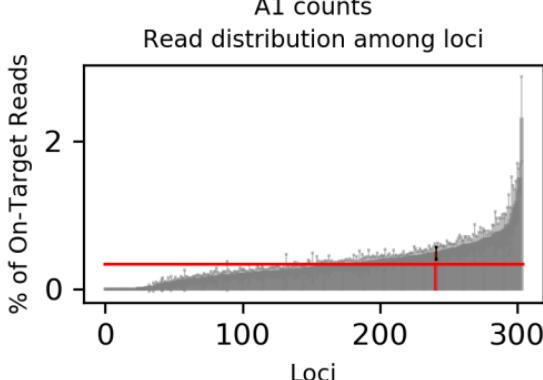
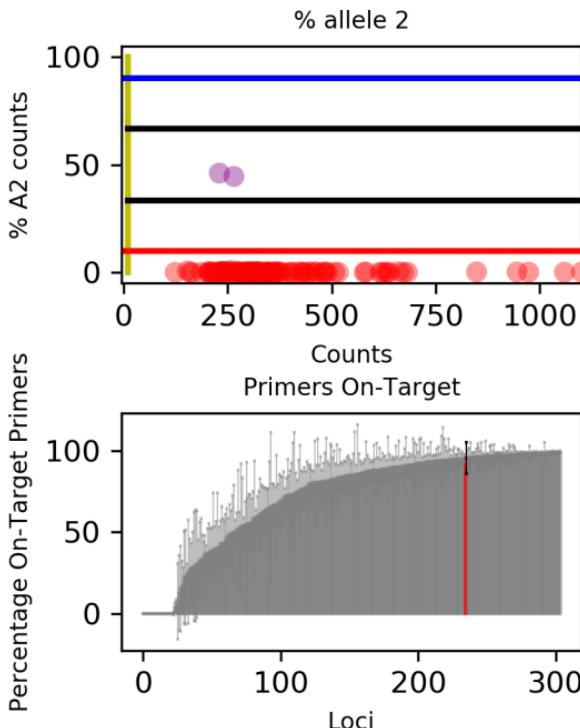
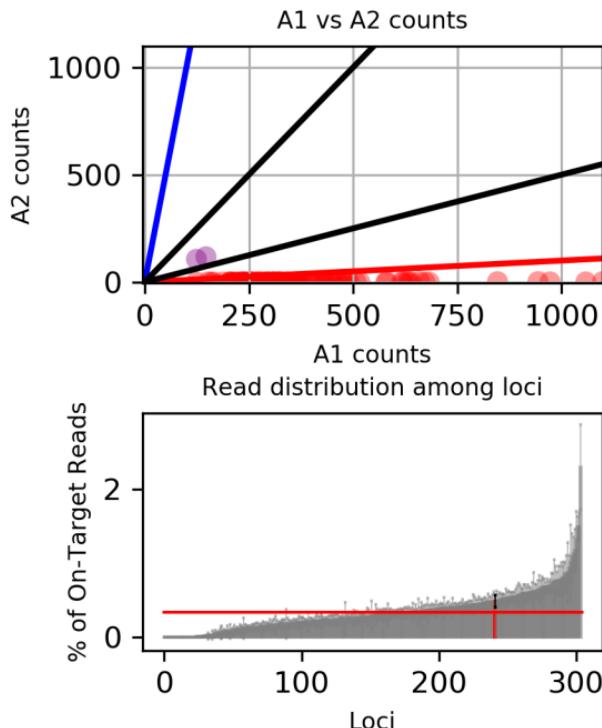
BADN01057149.1\_476\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.76  
 On-target Primer = 33.4



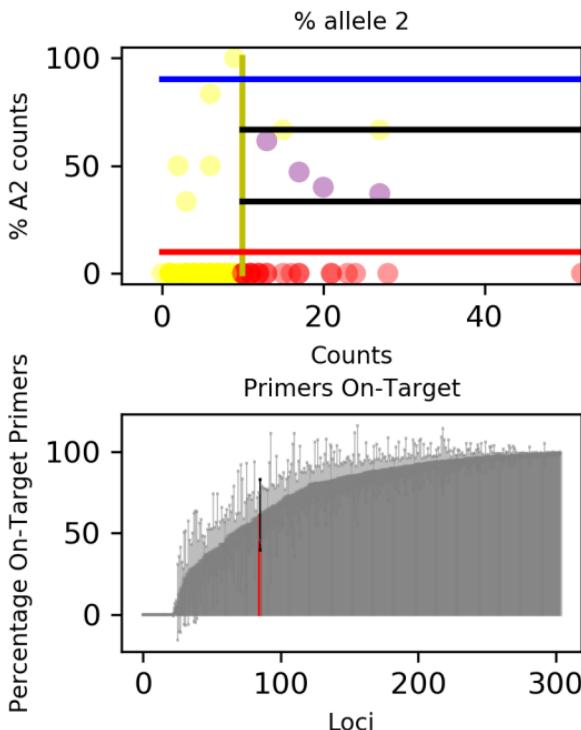
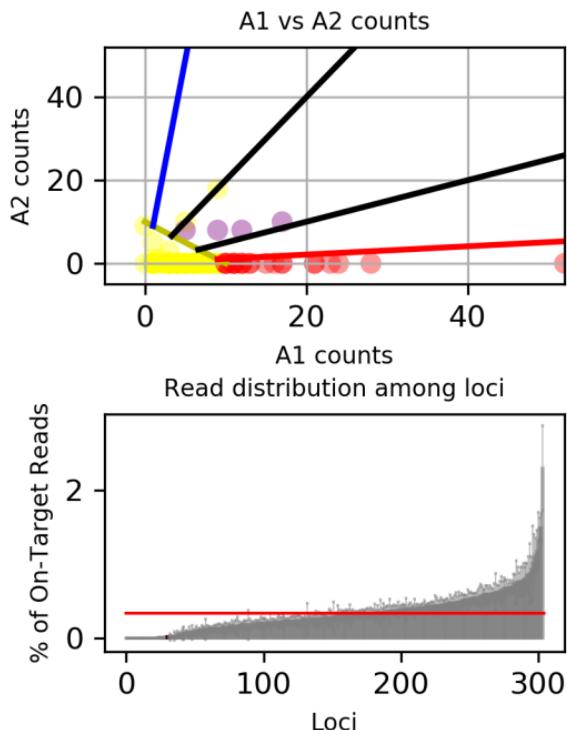
BADN01058098.1\_13763\_neutral : Corrections [0.0, 0.0] : GT% = 53.0  
 Percentage of On-Target Reads = 1.48  
 On-target Primer = 54.0



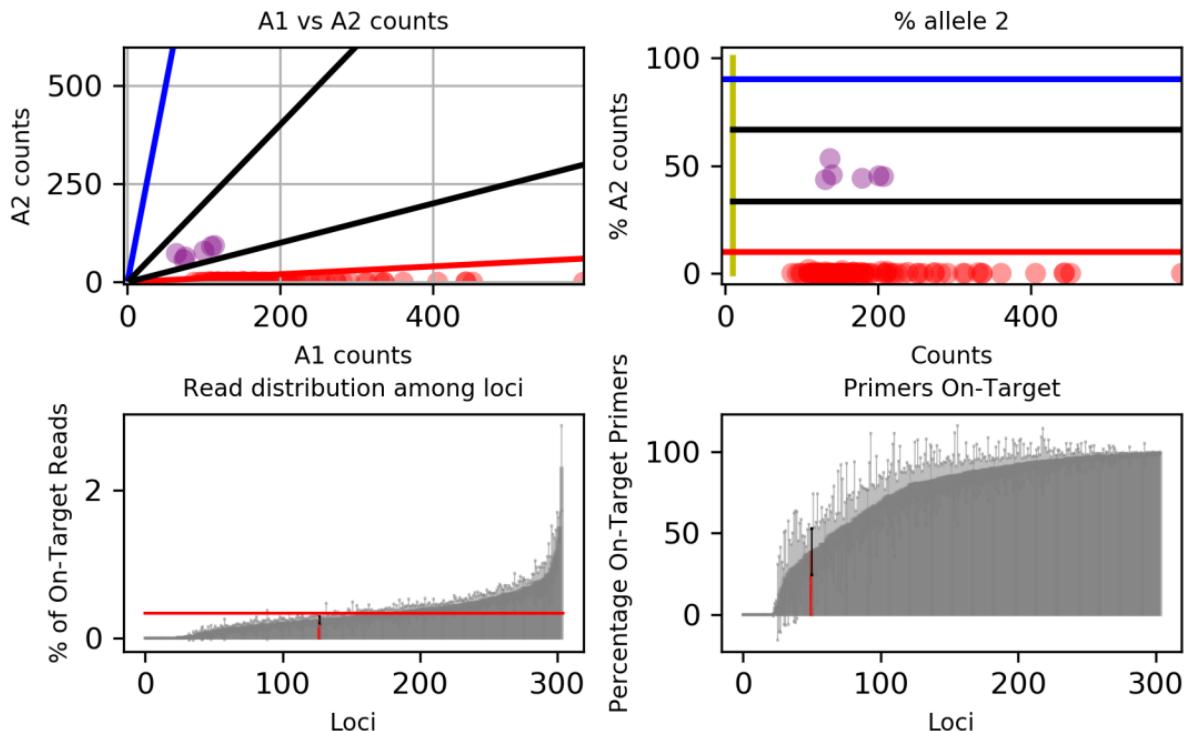
BADN01058170.1\_15057\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.48  
 On-target Primer = 95.3



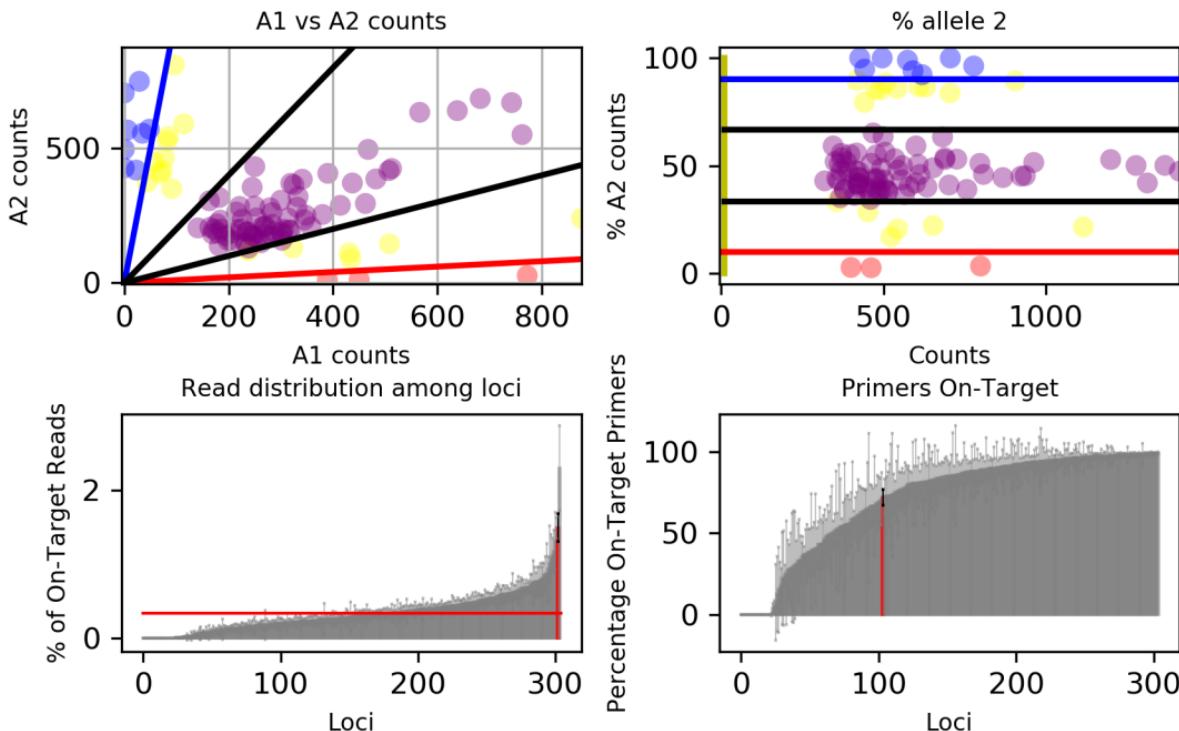
BADN01058307.1\_5419\_fst : Corrections [0.0, 0.0] : GT% = 27.0  
 Percentage of On-Target Reads = 0.01  
 On-target Primer = 61.2



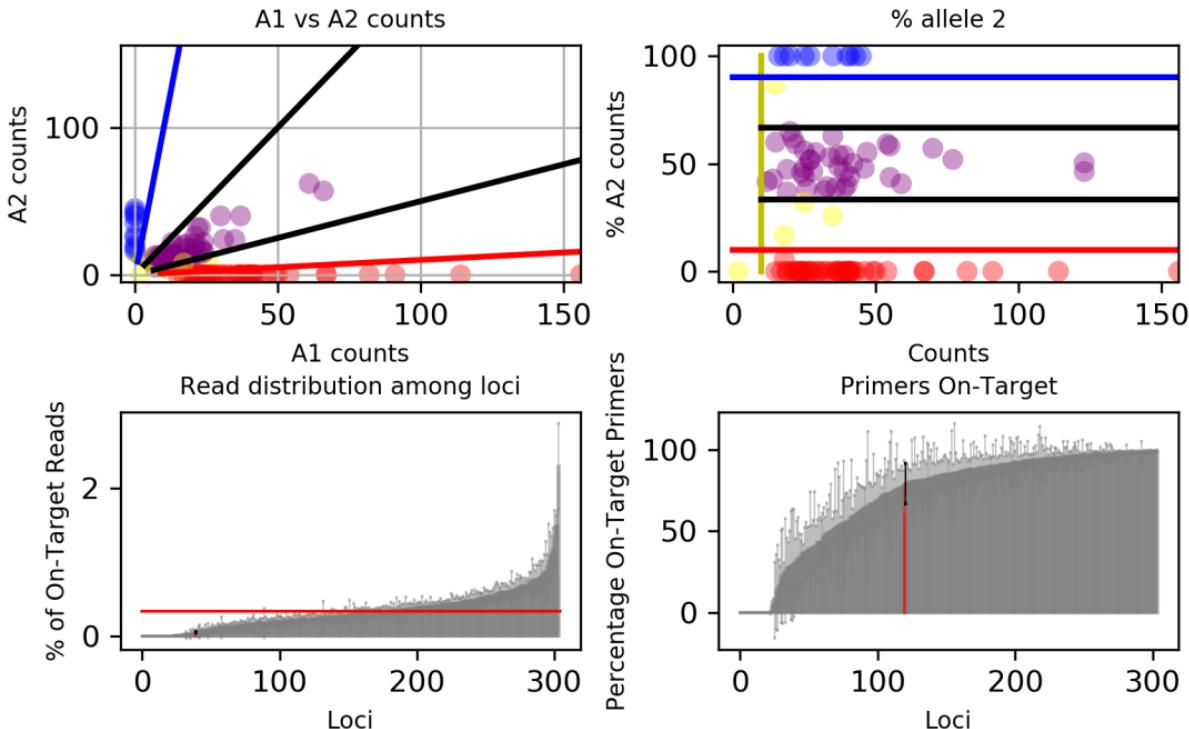
BADN01058319.1\_5341\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.23  
 On-target Primer = 38.5



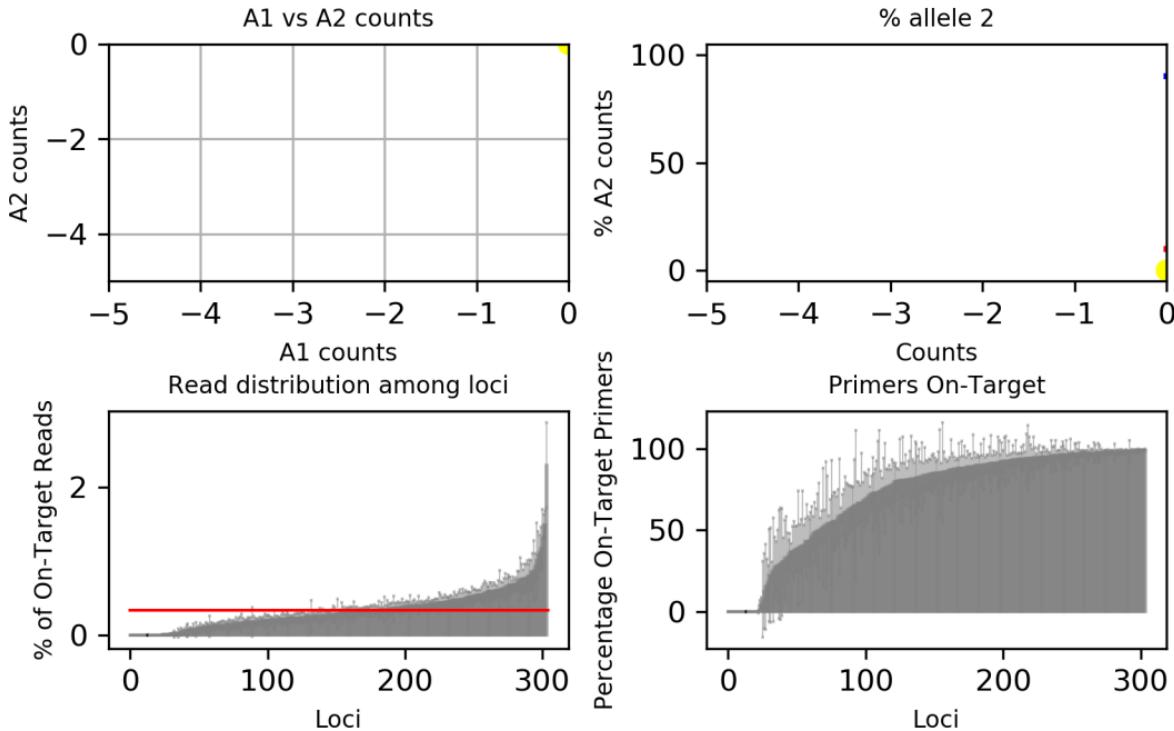
BADN01059466.1\_9499\_neutral : Corrections [2.0, 0.0] : GT% = 84.0  
 Percentage of On-Target Reads = 1.48  
 On-target Primer = 71.9



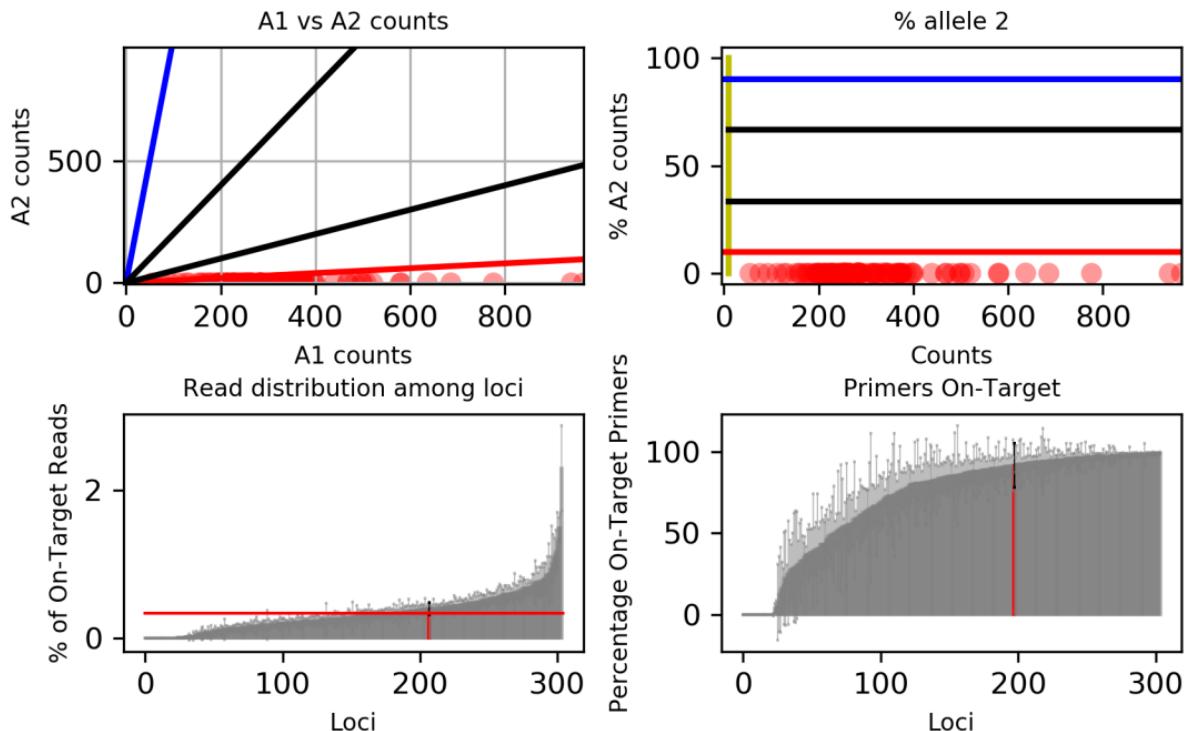
BADN01059959.1\_4156\_spatial : Corrections [0.0, 0.0] : GT% = 95.0  
 Percentage of On-Target Reads = 0.04  
 On-target Primer = 79.1



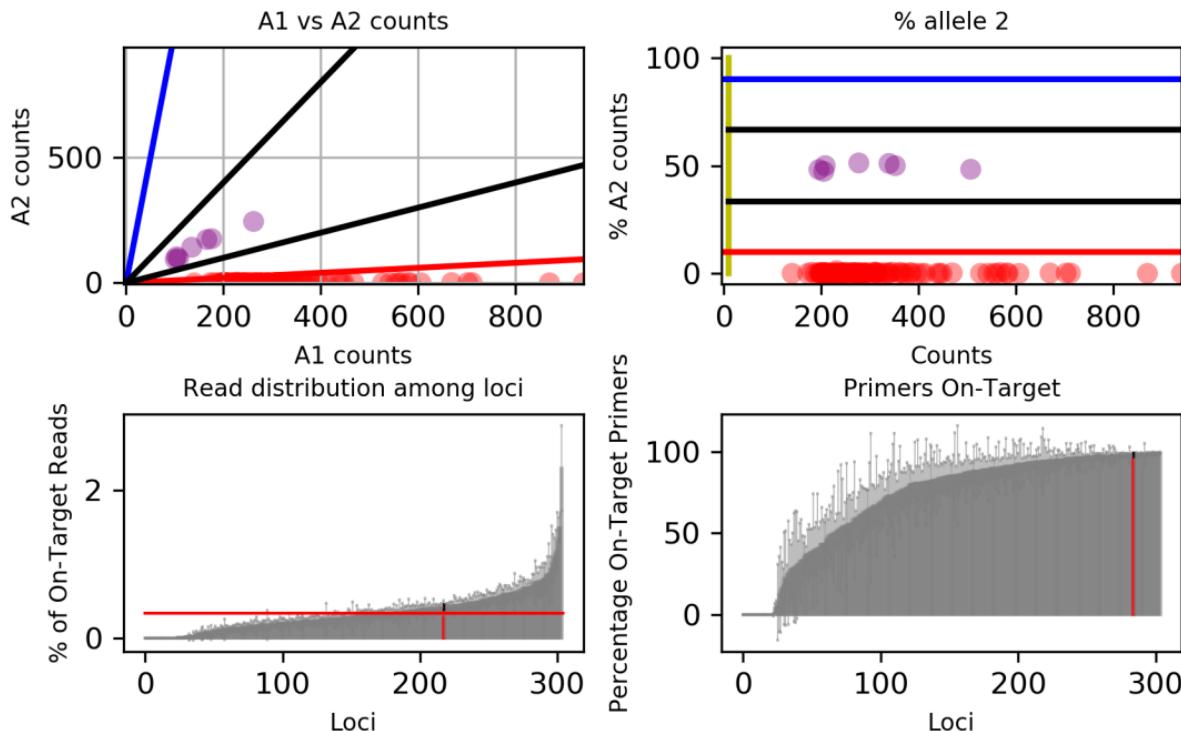
BADN01060653.1\_6982\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



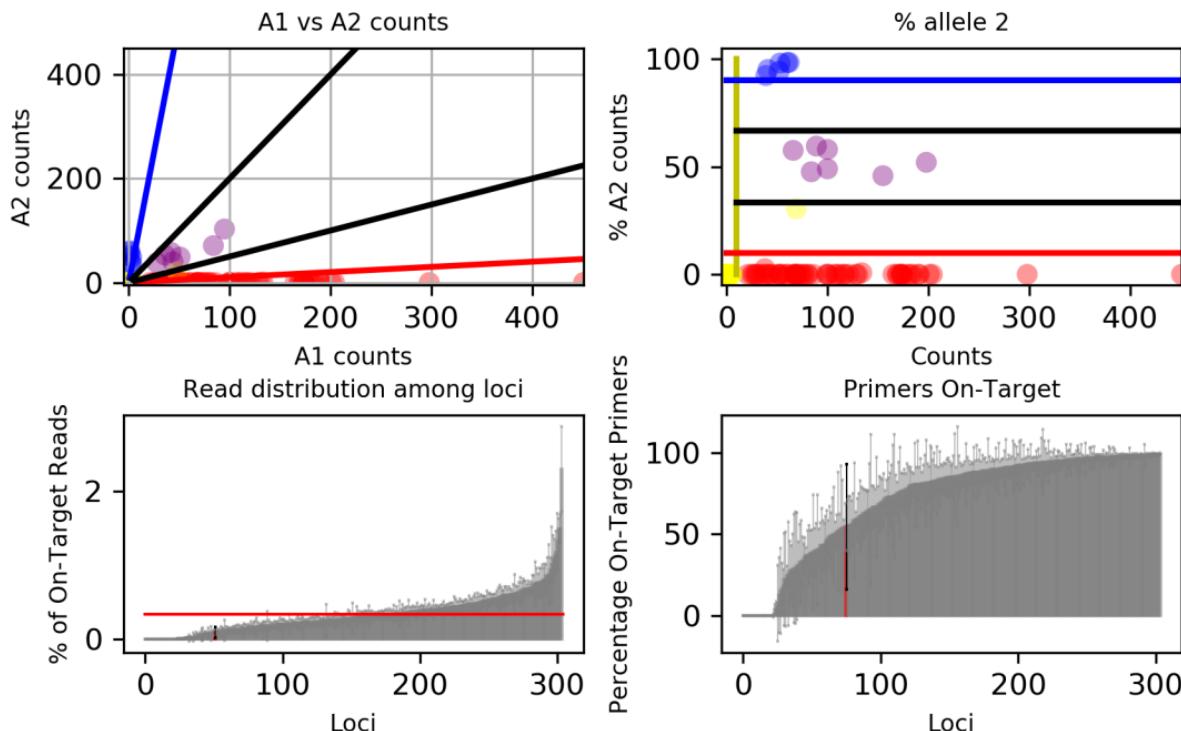
BADN01061256.1\_1240\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.39  
 On-target Primer = 91.5



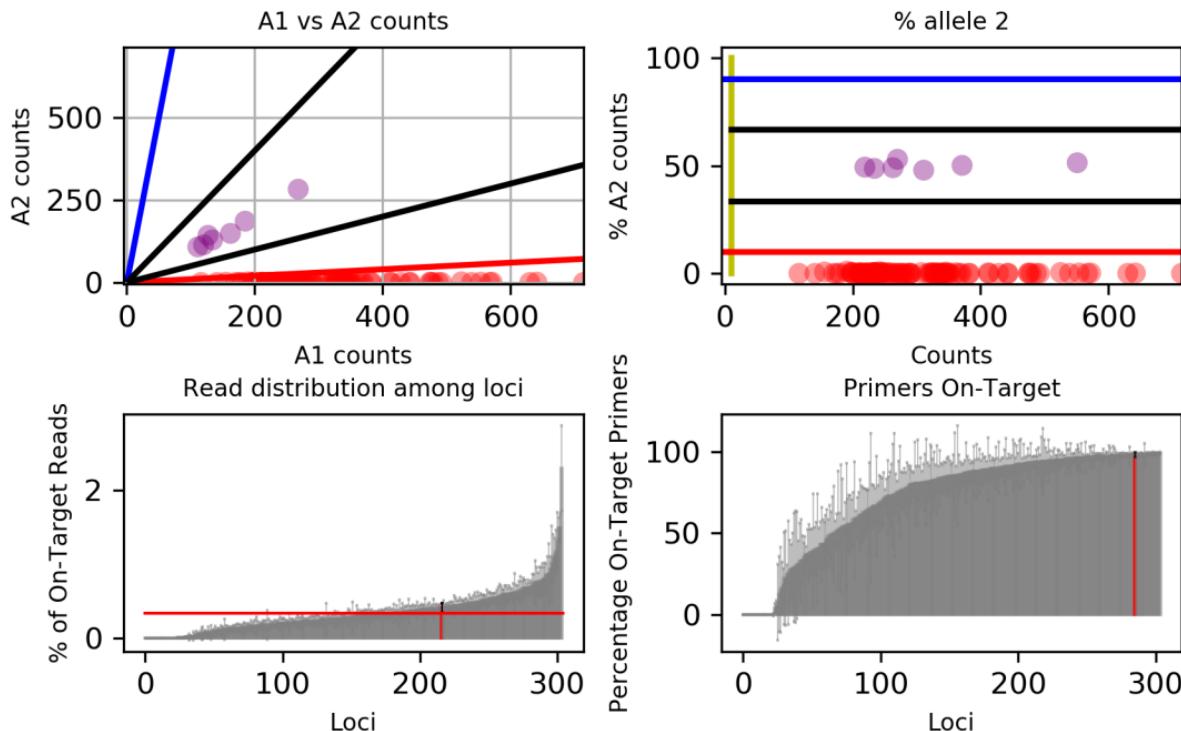
BADN01061312.1\_2107\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.41  
 On-target Primer = 98.0



BADN01061755.1\_15610\_neutral : Corrections [0.0, 0.0] : GT% = 71.0  
 Percentage of On-Target Reads = 0.09  
 On-target Primer = 54.5

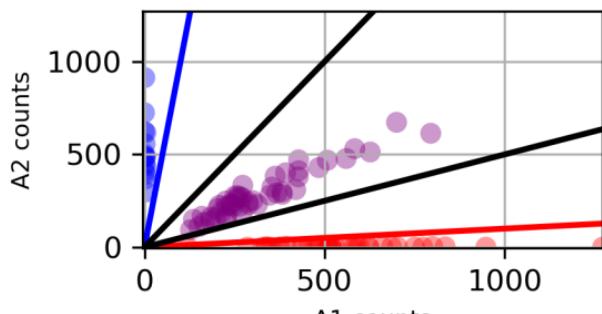


BADN01062019.1\_1070\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.40  
 On-target Primer = 98.1

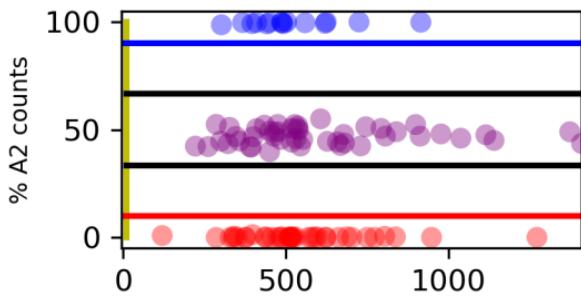


BADN01062201.1\_16949\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.75  
 On-target Primer = 84.5

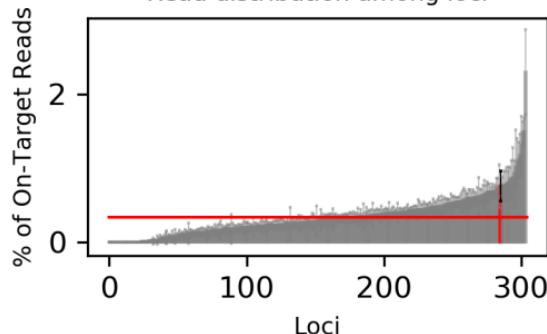
A1 vs A2 counts



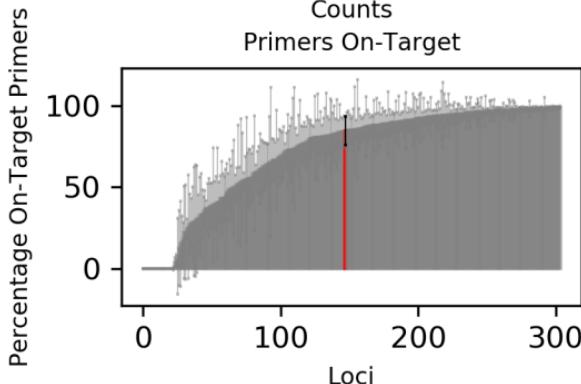
% allele 2



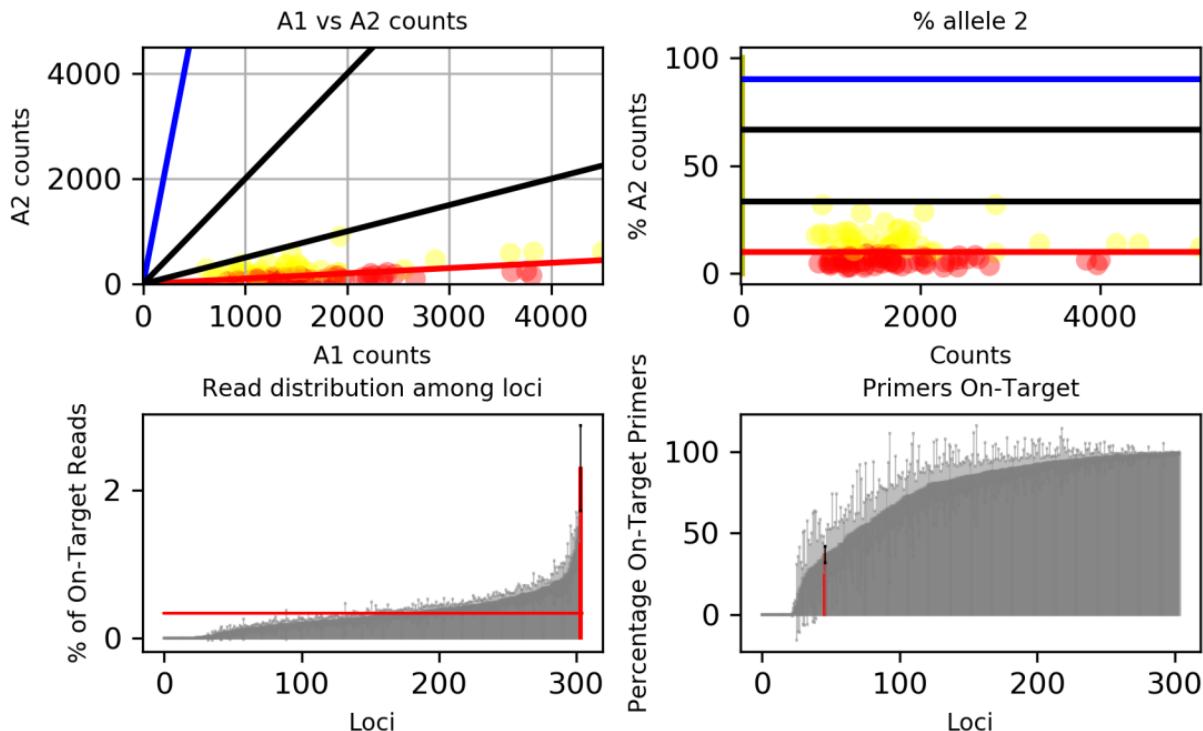
A1 counts  
Read distribution among loci



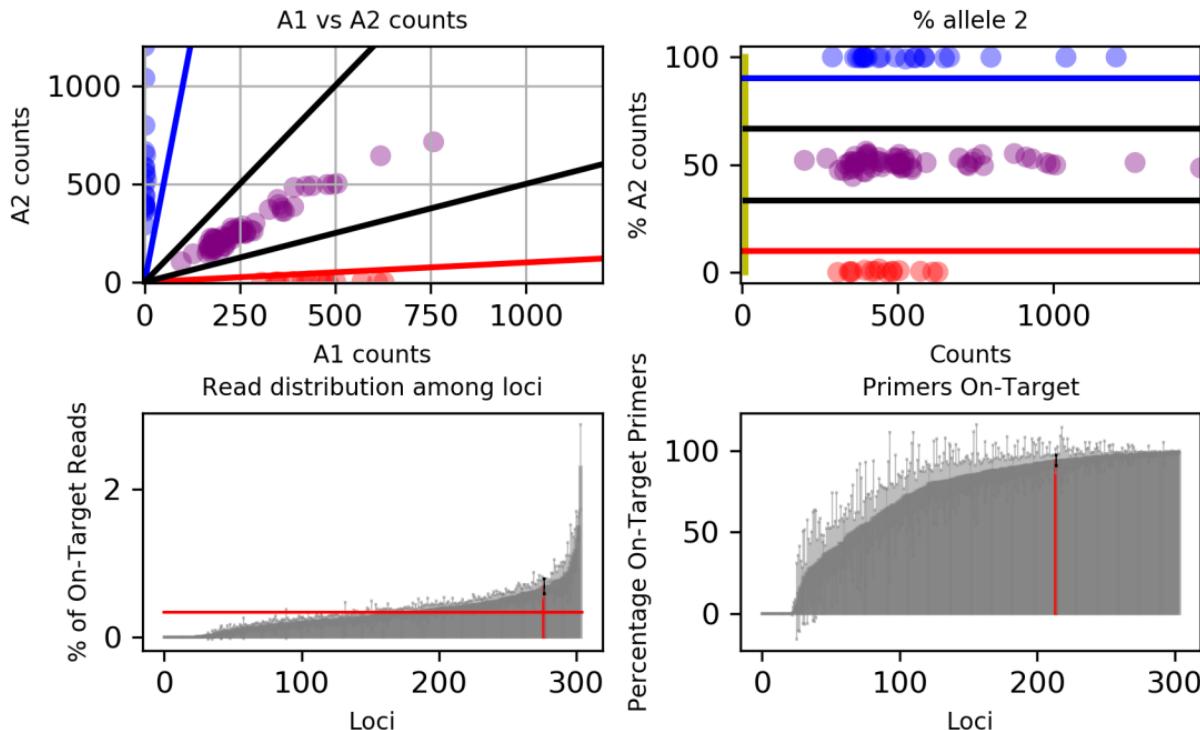
Counts  
Primers On-Target



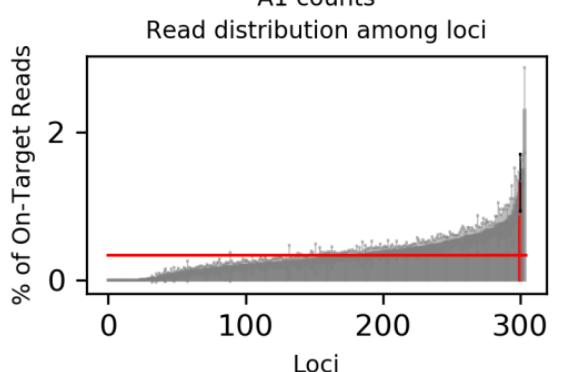
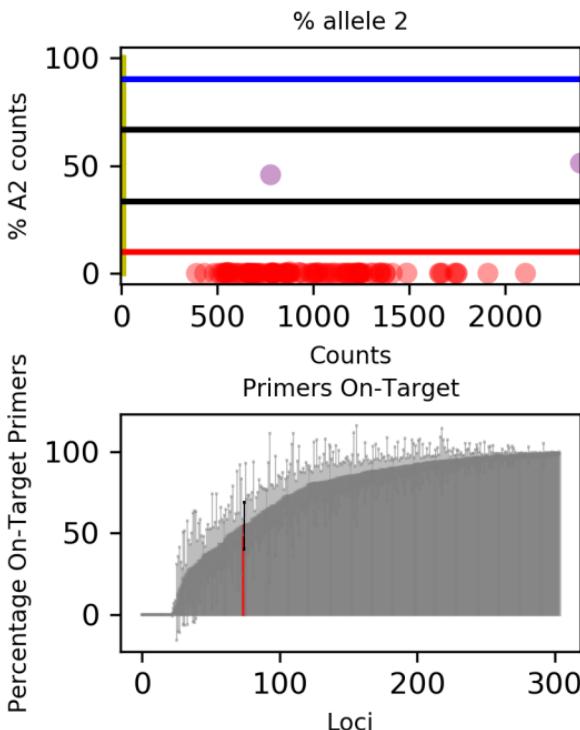
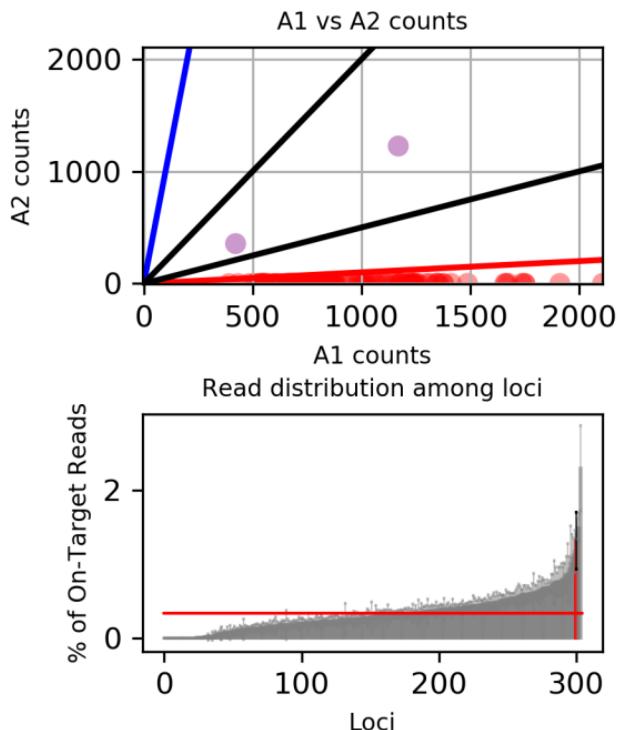
BADN01062554.1\_7253\_neutral : Corrections [0.0, 0.0] : GT% = 57.99  
 Percentage of On-Target Reads = 2.29  
 On-target Primer = 36.8



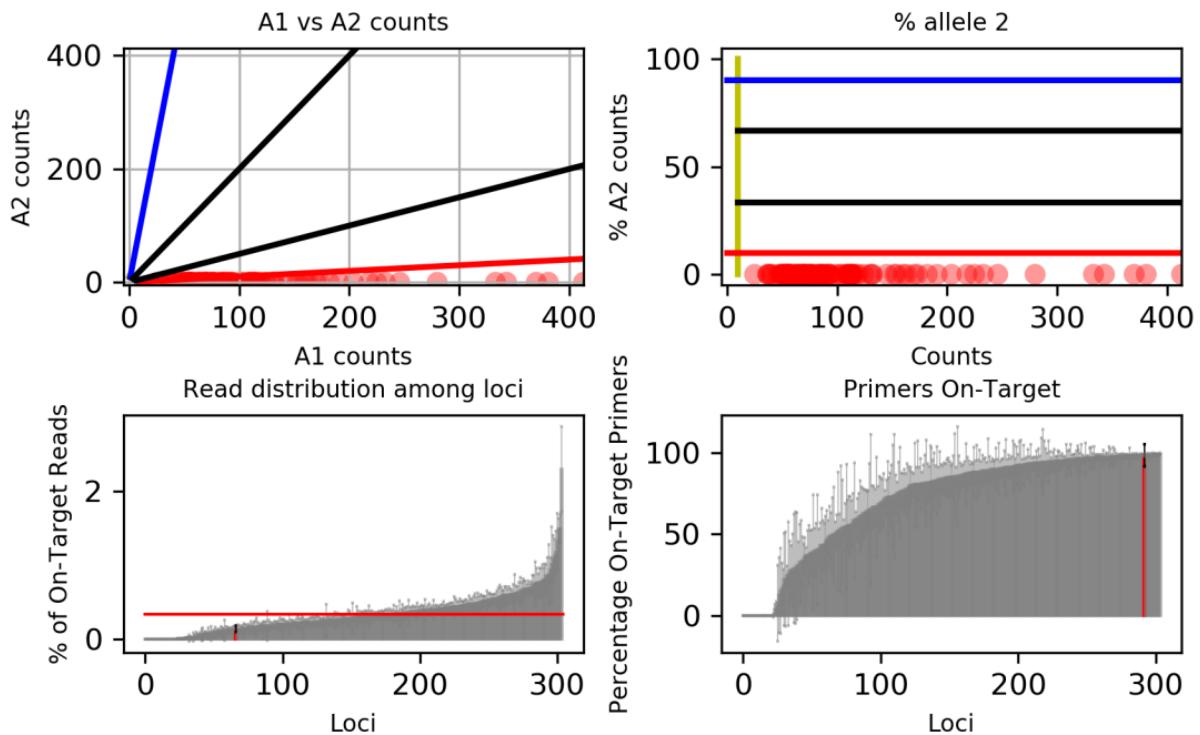
BADN01062661.1\_3443\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.68  
 On-target Primer = 93.8



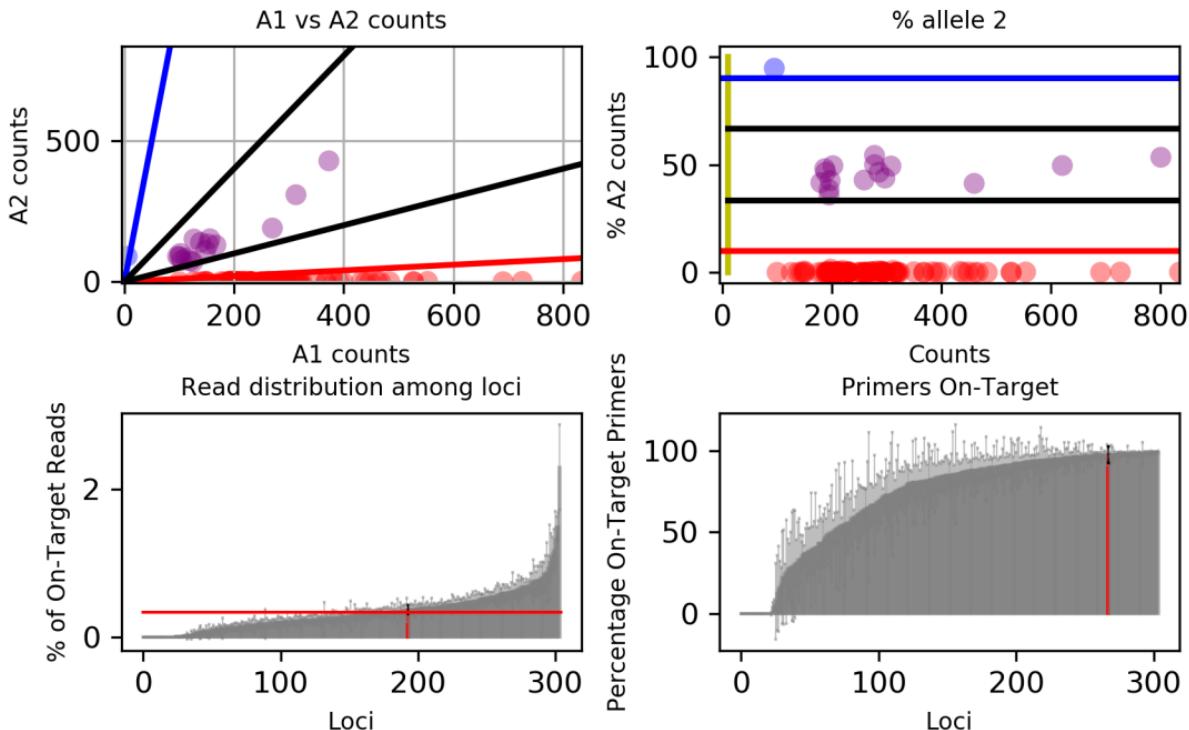
BADN01062948.1\_1134\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 1.31  
 On-target Primer = 54.4



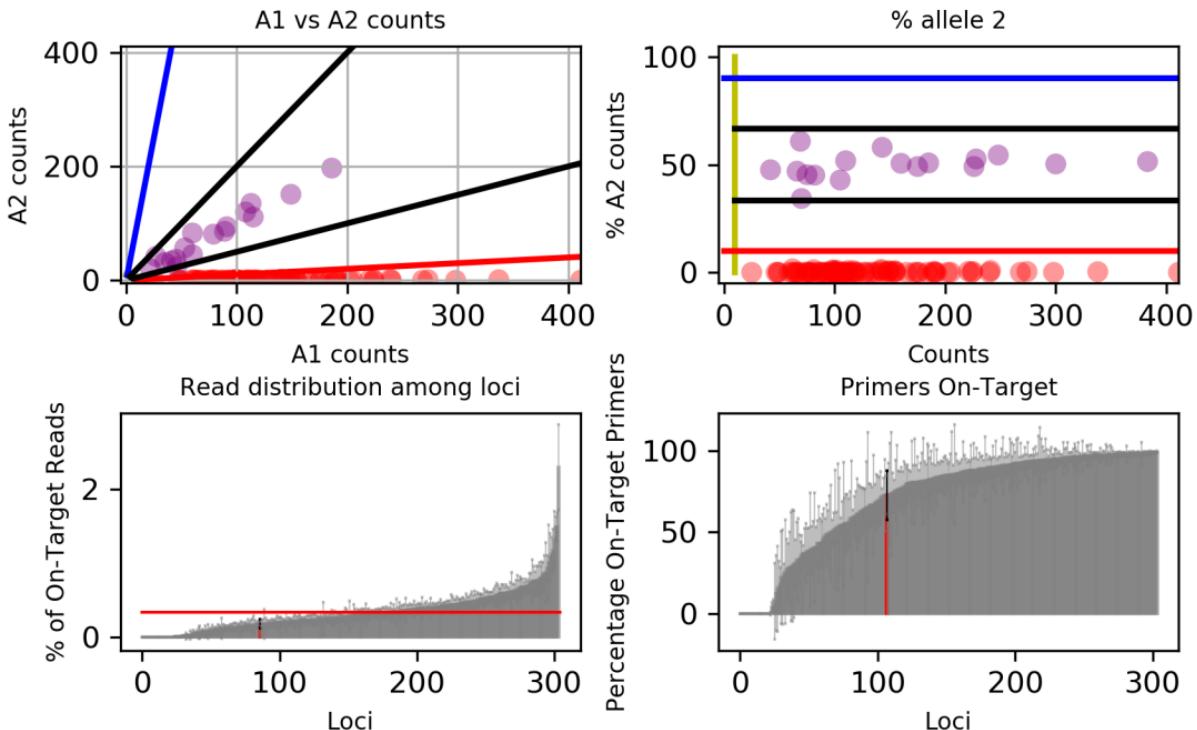
BADN01063274.1\_1510\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 98.3



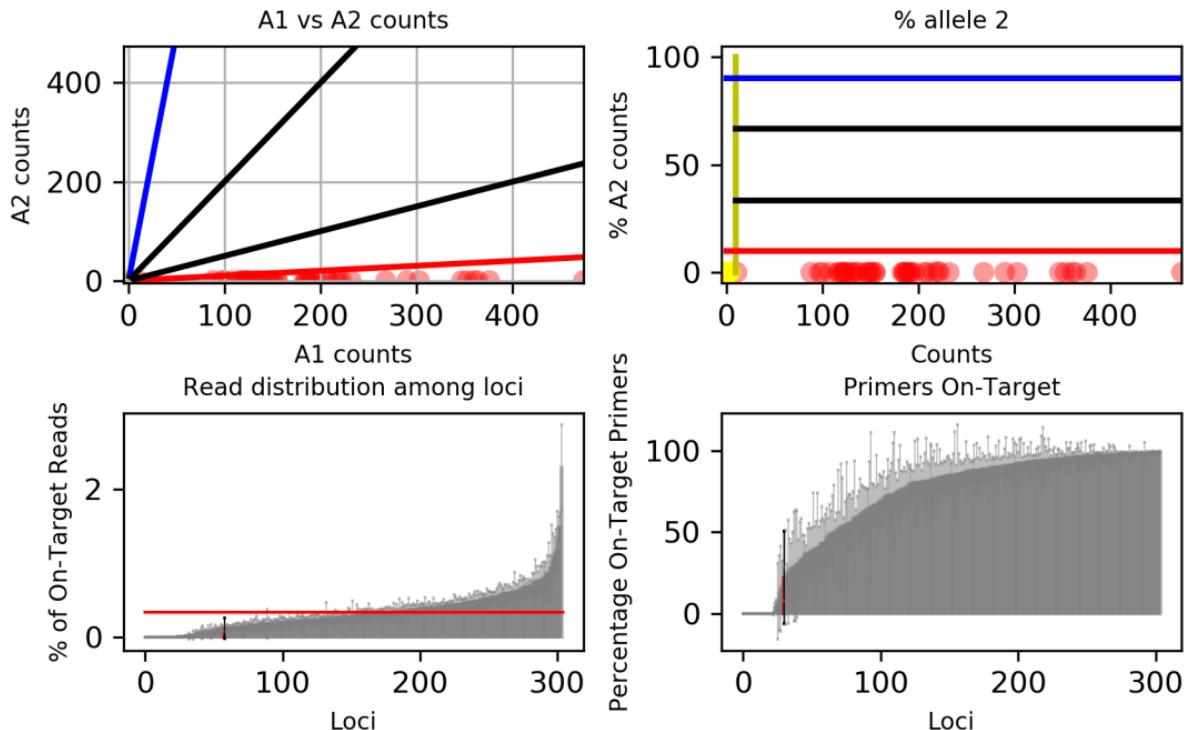
BADN01063722.1\_671\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.36  
 On-target Primer = 97.5



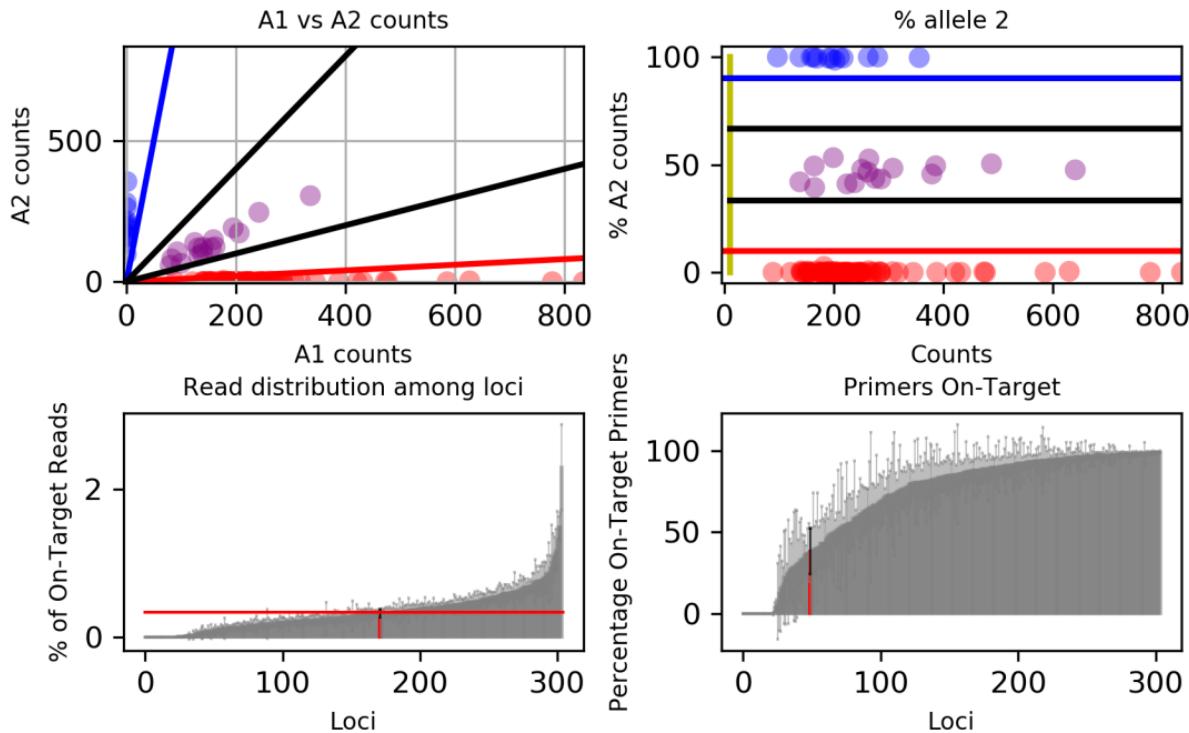
BADN01064221.1\_10551\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.17  
 On-target Primer = 72.7



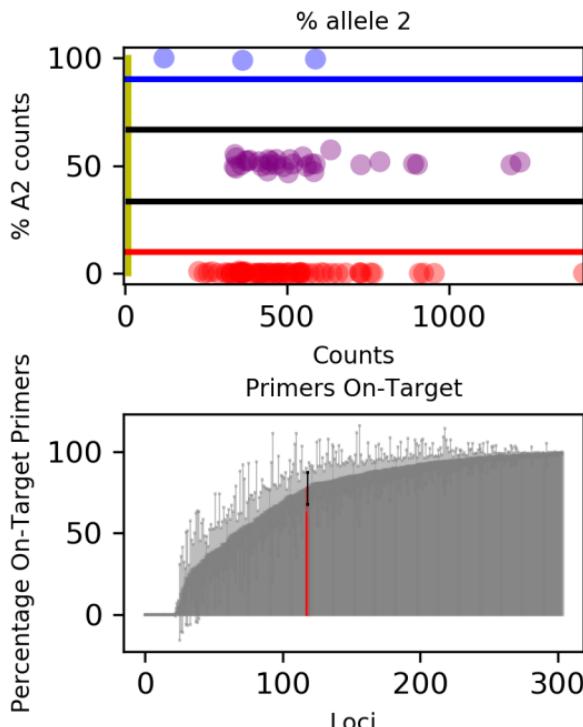
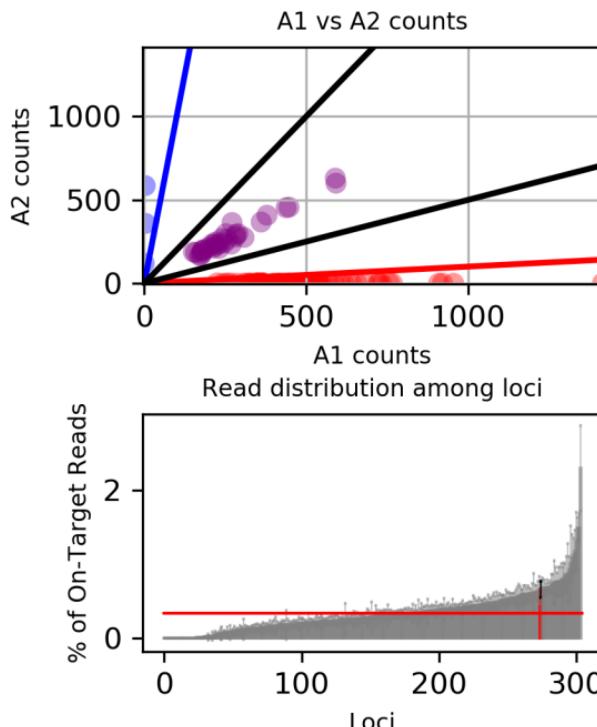
BADN01064365.1\_1793\_neutral : Corrections [0.0, 0.0] : GT% = 44.0  
 Percentage of On-Target Reads = 0.11  
 On-target Primer = 22.2



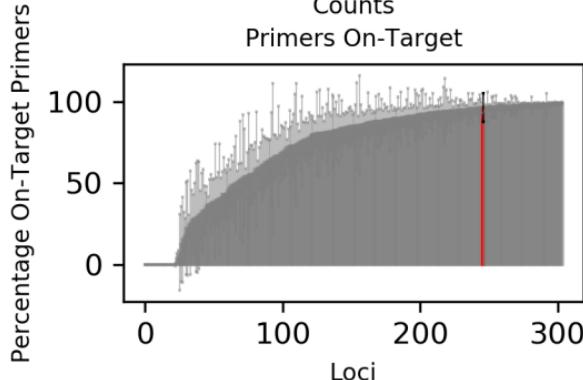
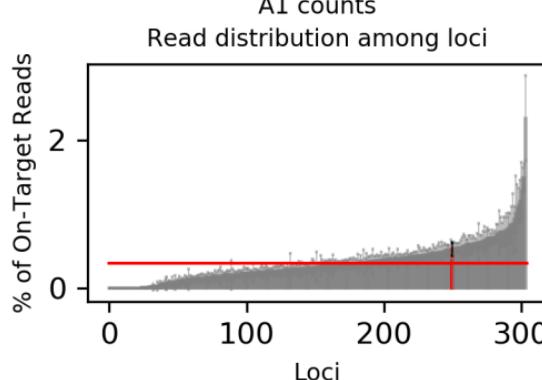
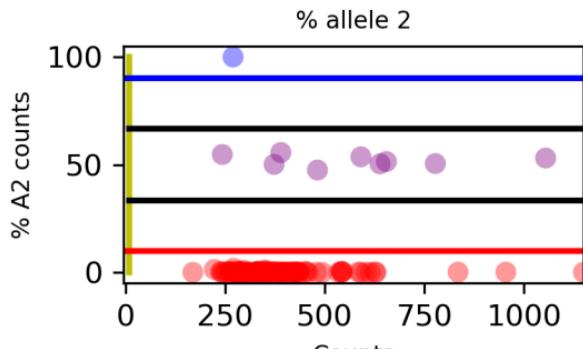
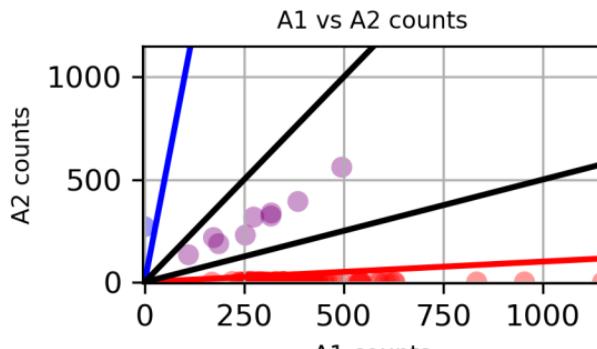
BADN01064919.1\_8488\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.31  
 On-target Primer = 38.5



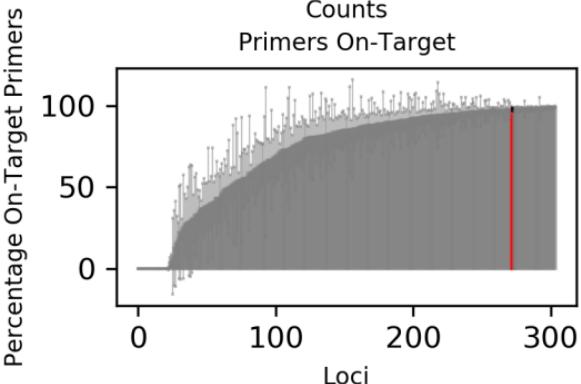
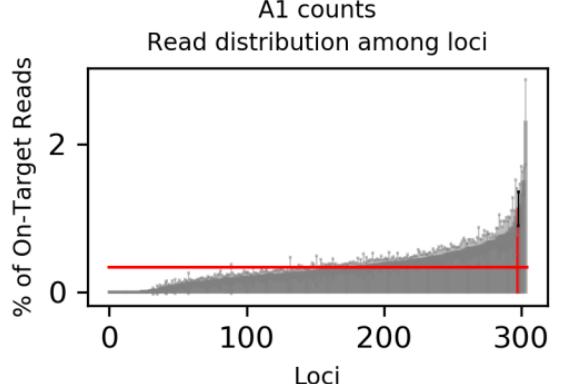
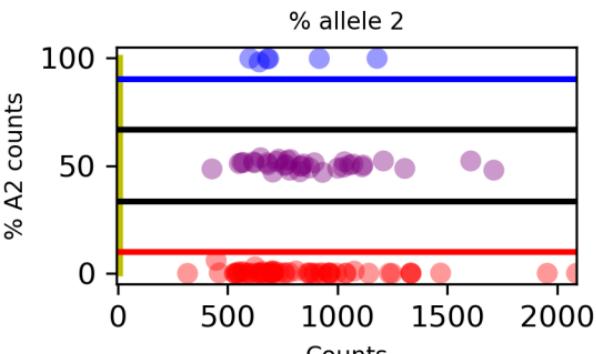
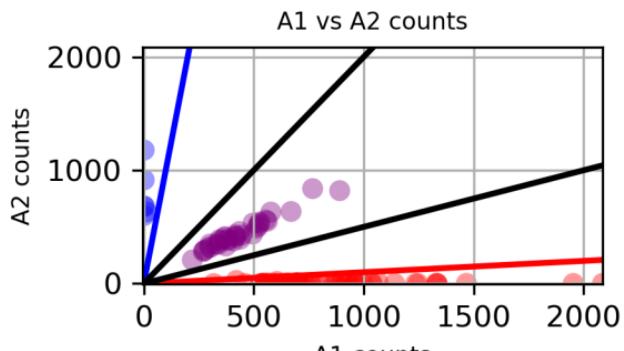
BADN01065892.1\_3822\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.65  
 On-target Primer = 77.4



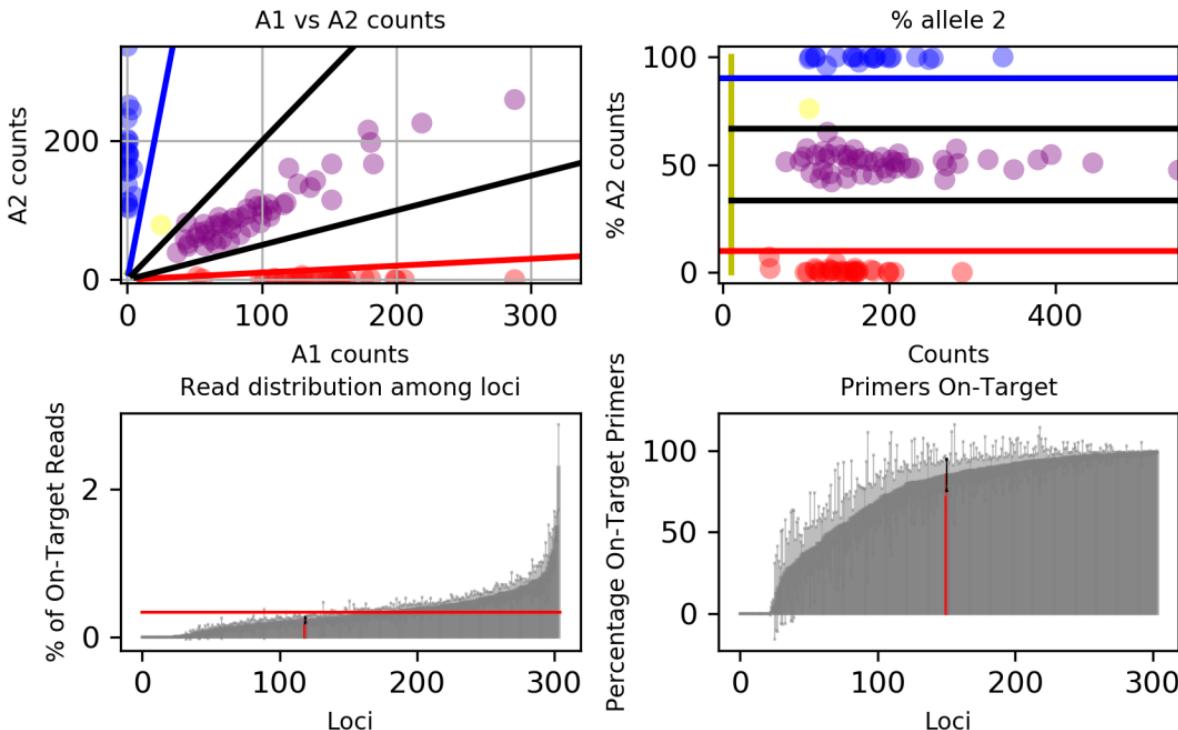
BADN01066529.1\_12372\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.52  
 On-target Primer = 96.3



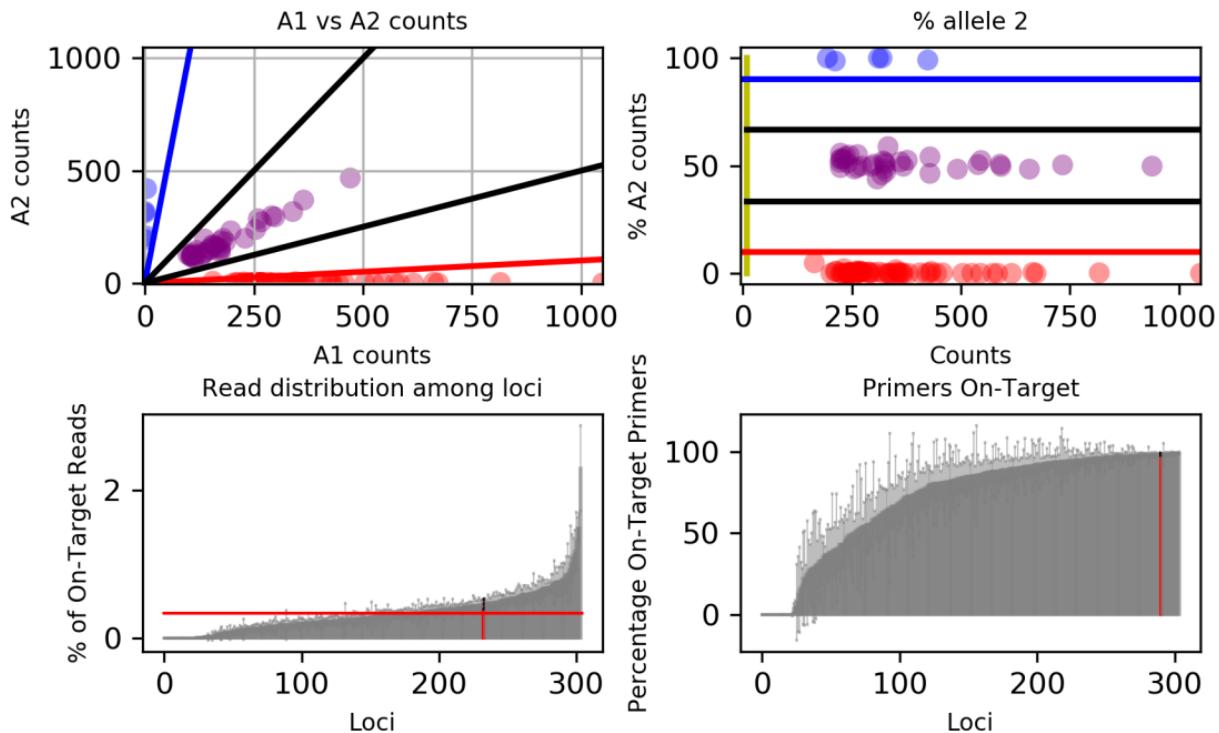
BADN01066935.1\_6534\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 1.11  
 On-target Primer = 97.7



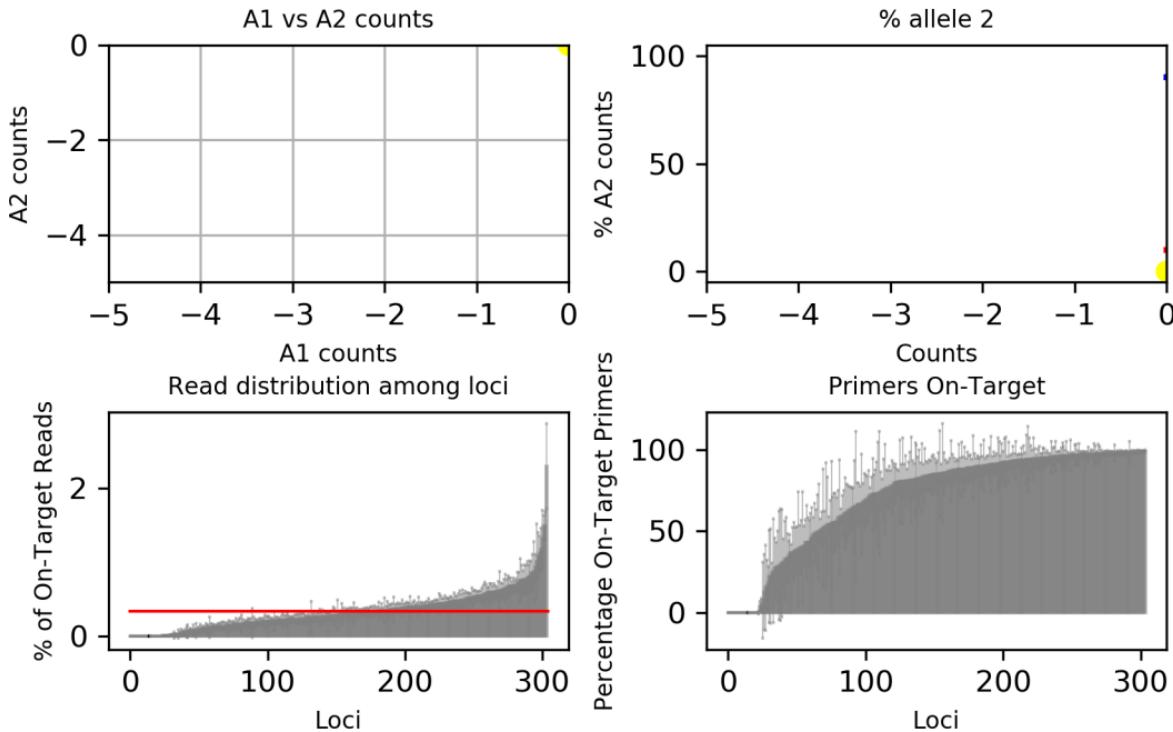
BADN01067669.1\_2298\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 84.8



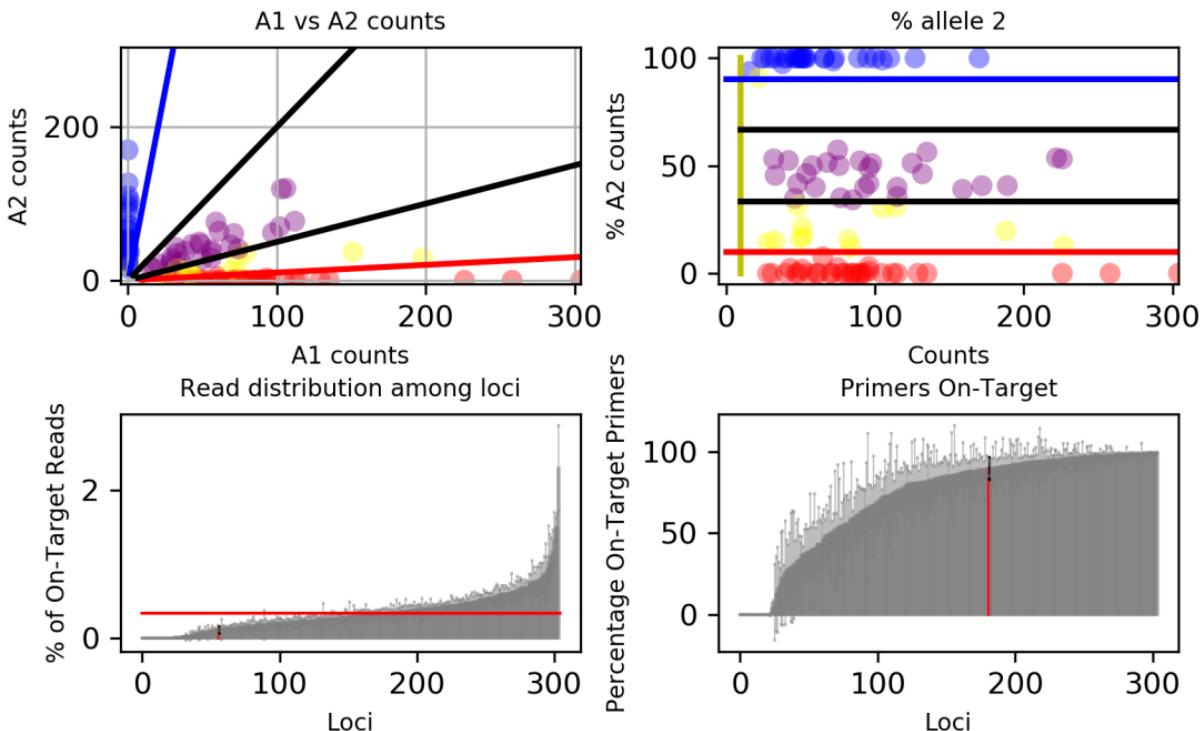
BADN01068555.1\_4844\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.45  
 On-target Primer = 98.2



BADN01068703.1\_2822\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0

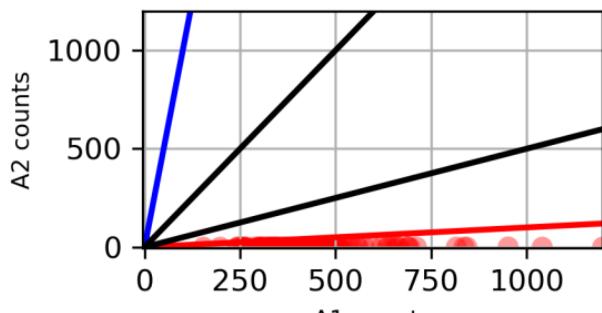


BADN01069812.1\_5587\_spatial : Corrections [0.0, 0.0] : GT% = 87.0  
 Percentage of On-Target Reads = 0.10  
 On-target Primer = 89.8

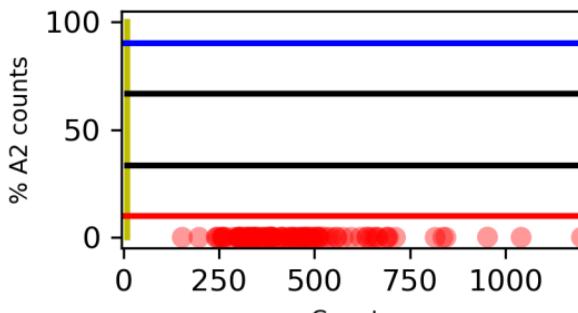


BADN01070313.1\_3149\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.58  
 On-target Primer = 94.8

A1 vs A2 counts

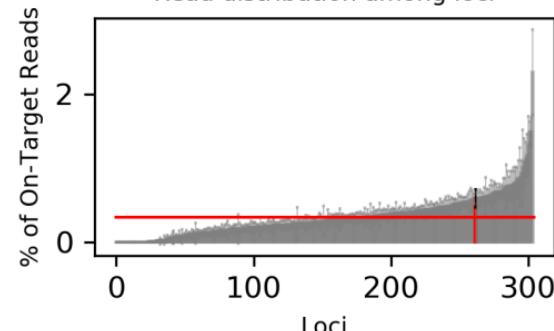


% allele 2



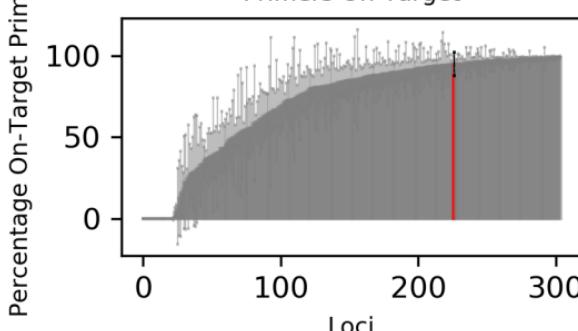
A1 counts

Read distribution among loci

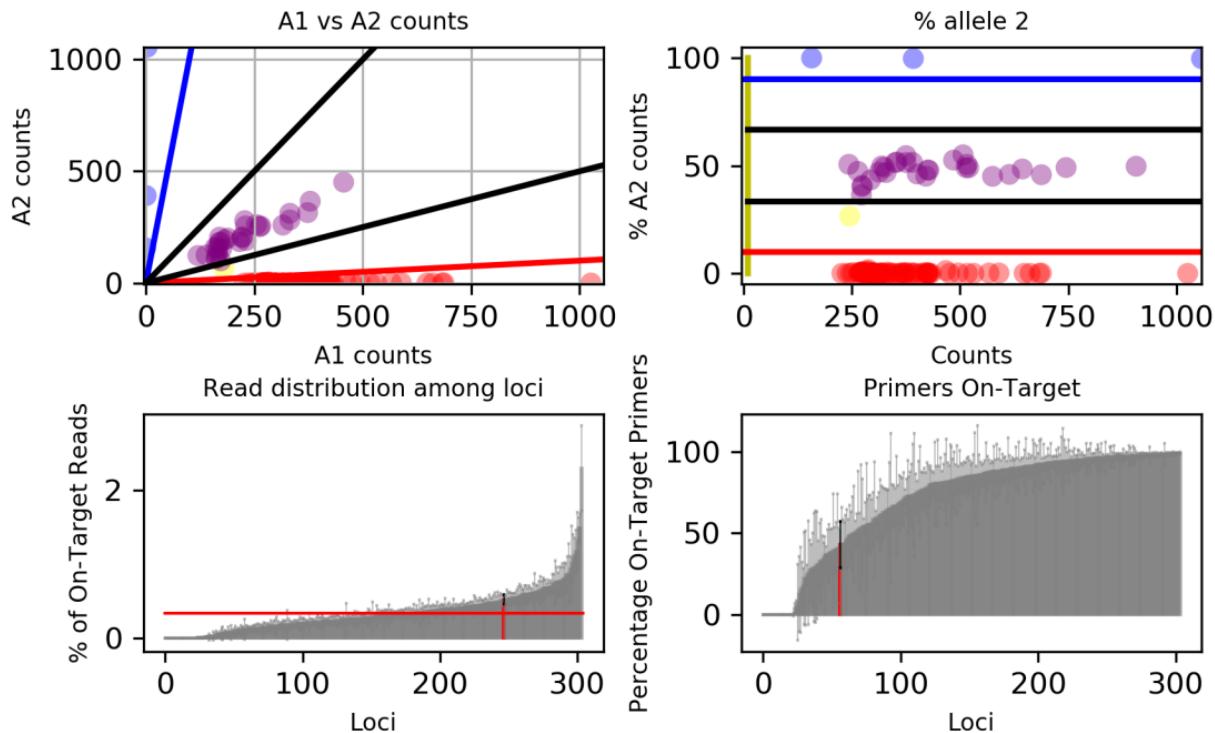


Reads

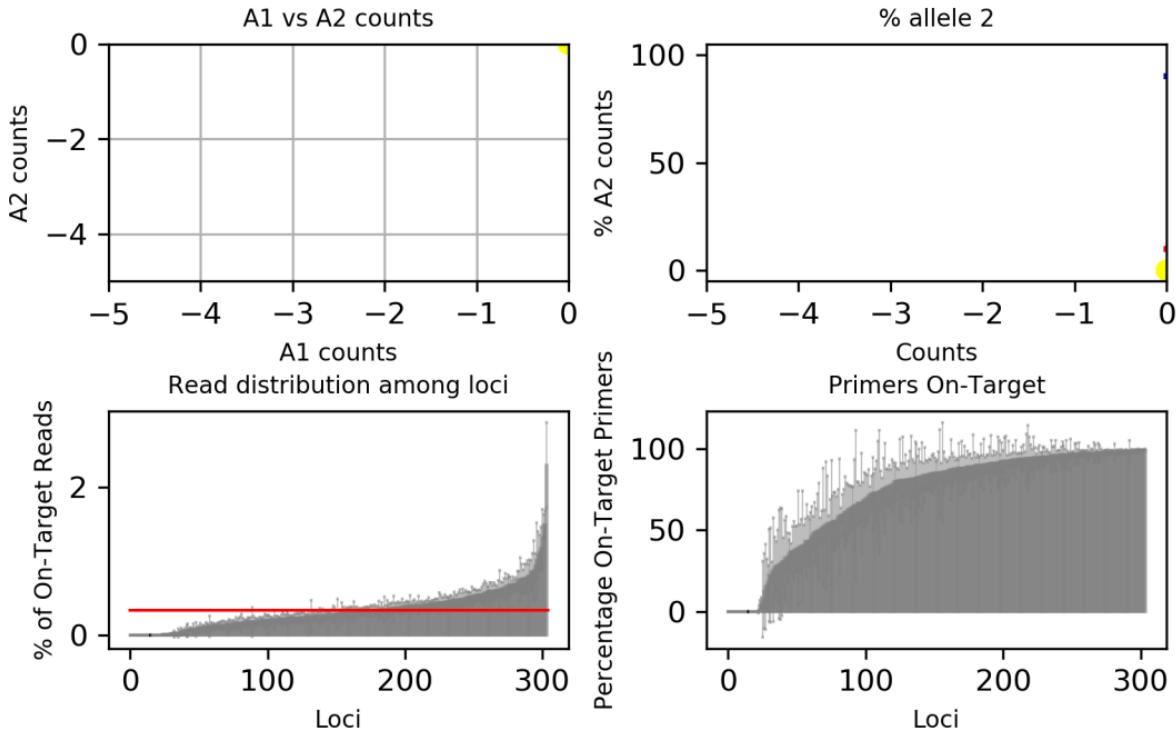
Primers On-Target



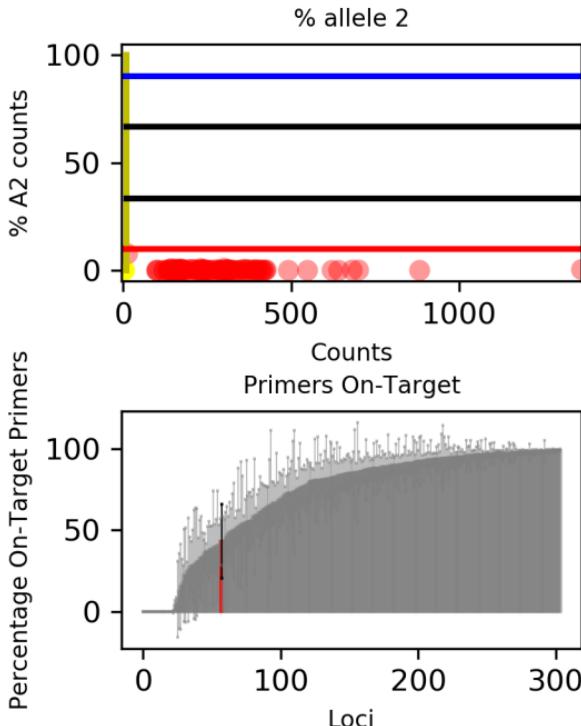
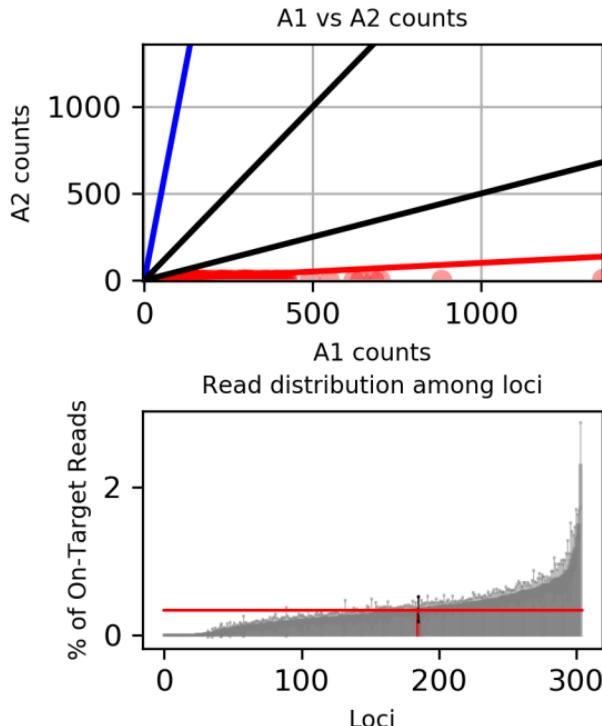
BADN01071318.1\_11438\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.51  
 On-target Primer = 43.0



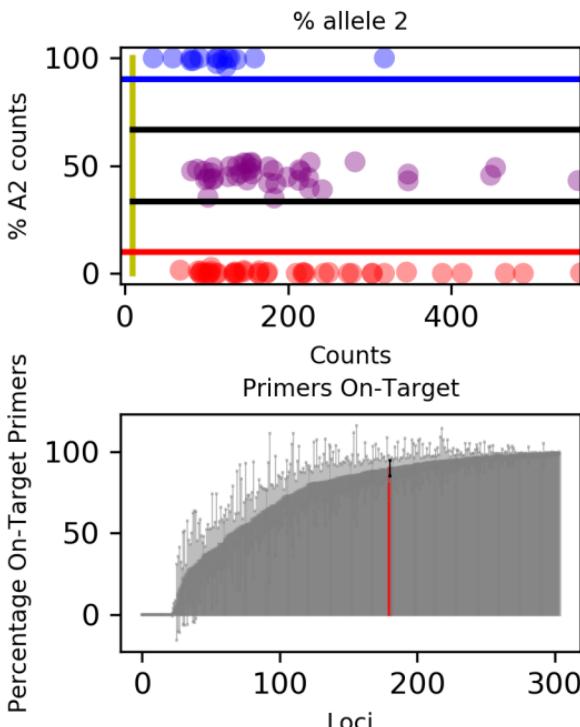
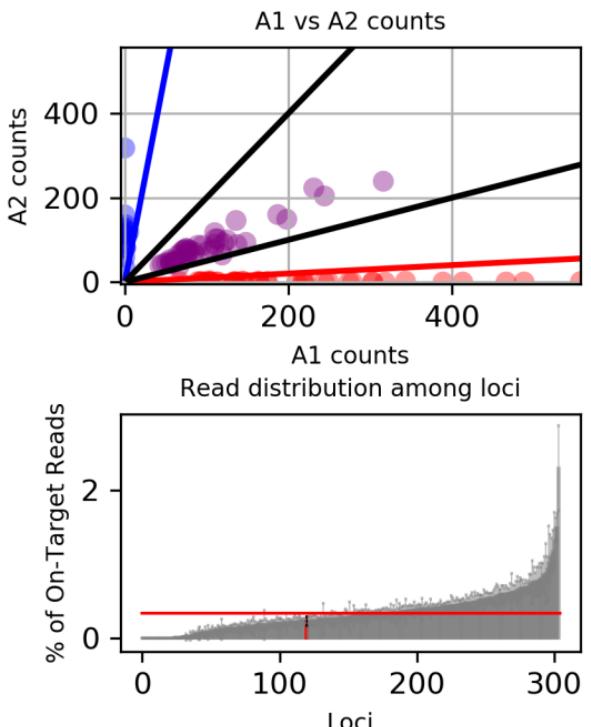
BADN01071321.1\_6712\_fst : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



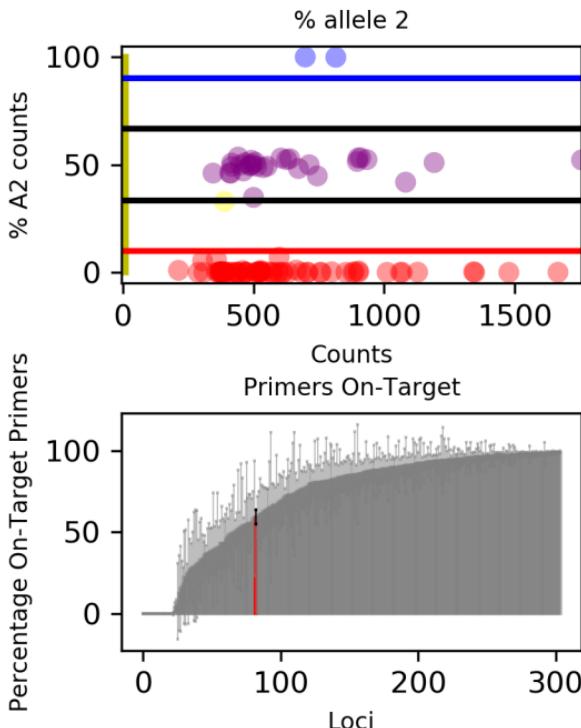
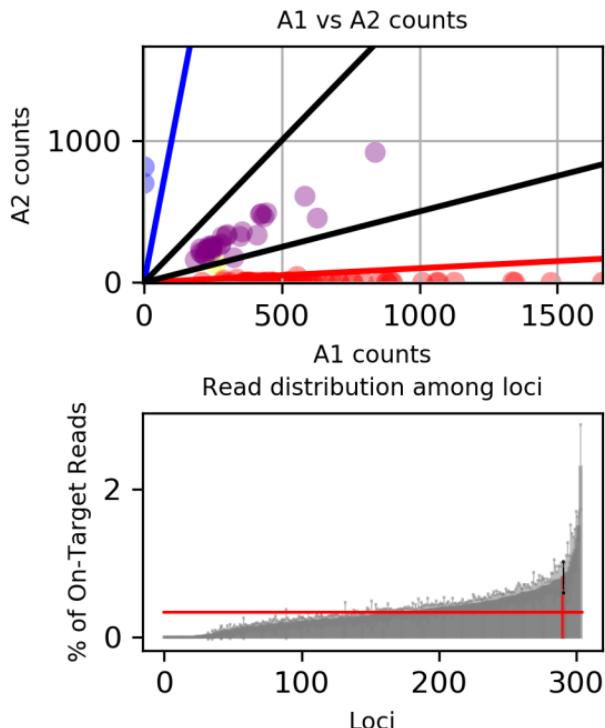
BADN01071599.1\_592\_neutral : Corrections [0.0, 0.0] : GT% = 92.0  
 Percentage of On-Target Reads = 0.34  
 On-target Primer = 43.1



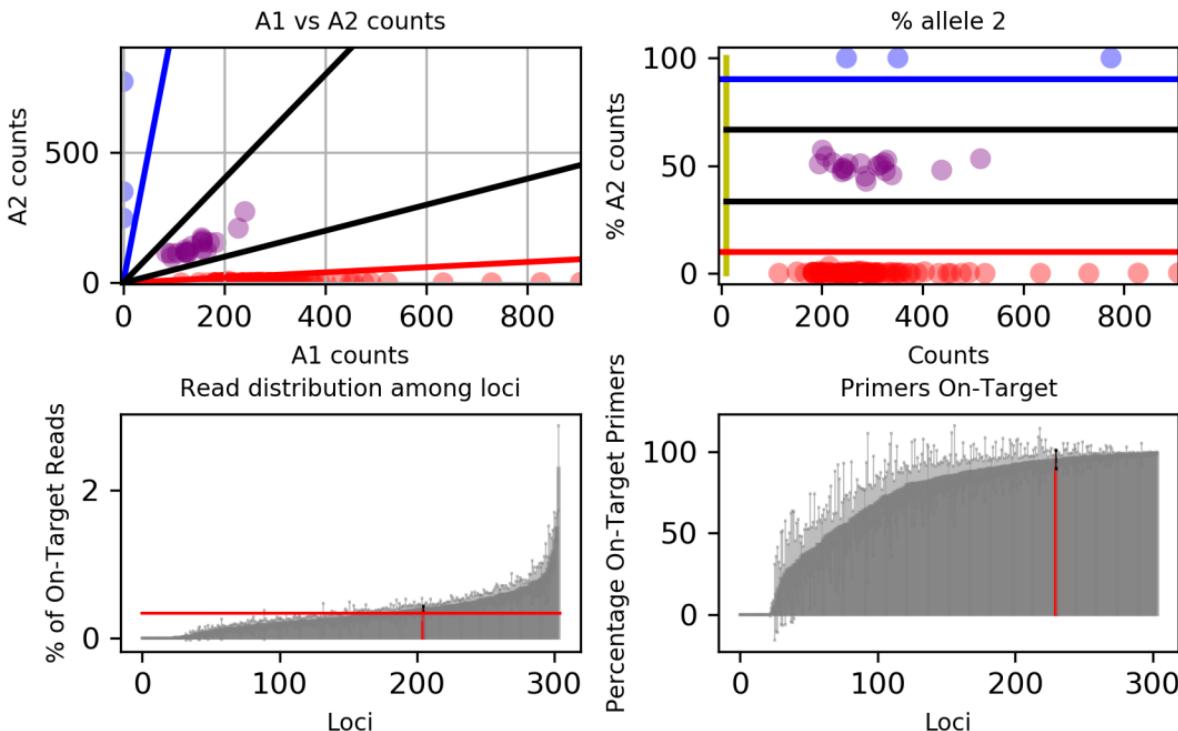
BADN01071745.1\_7113\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 89.7



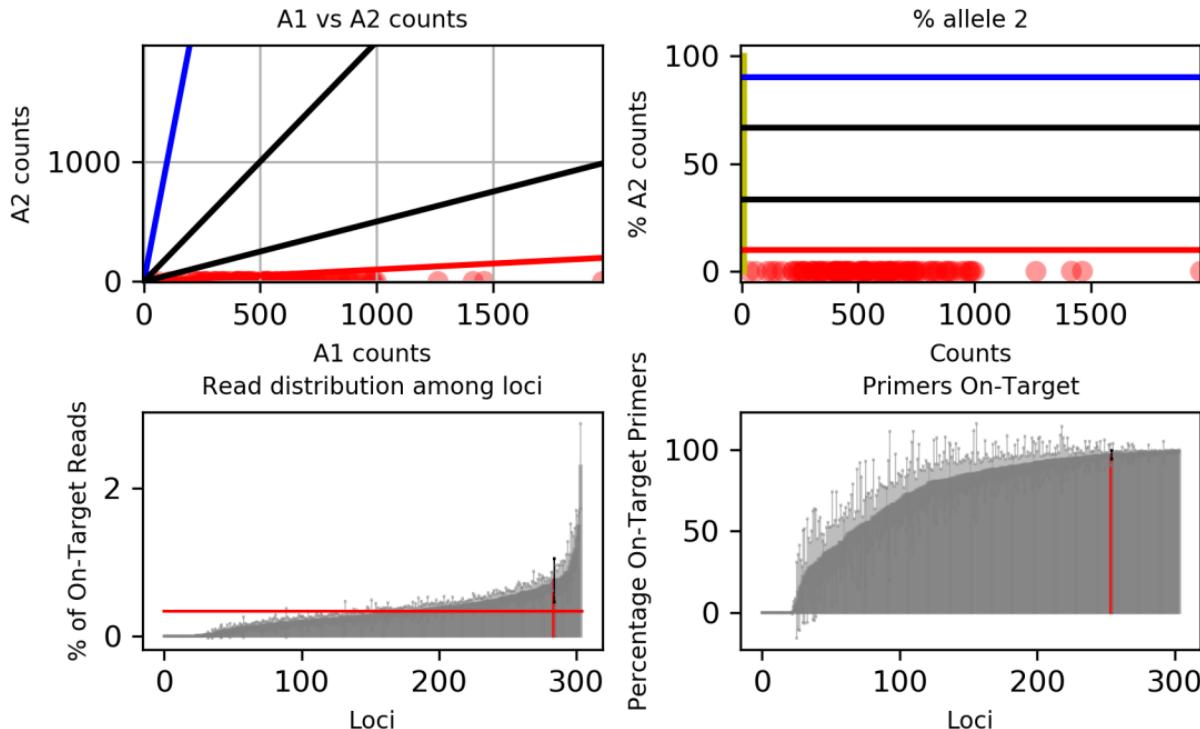
BADN01072067.1\_3785\_fst : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.80  
 On-target Primer = 59.2



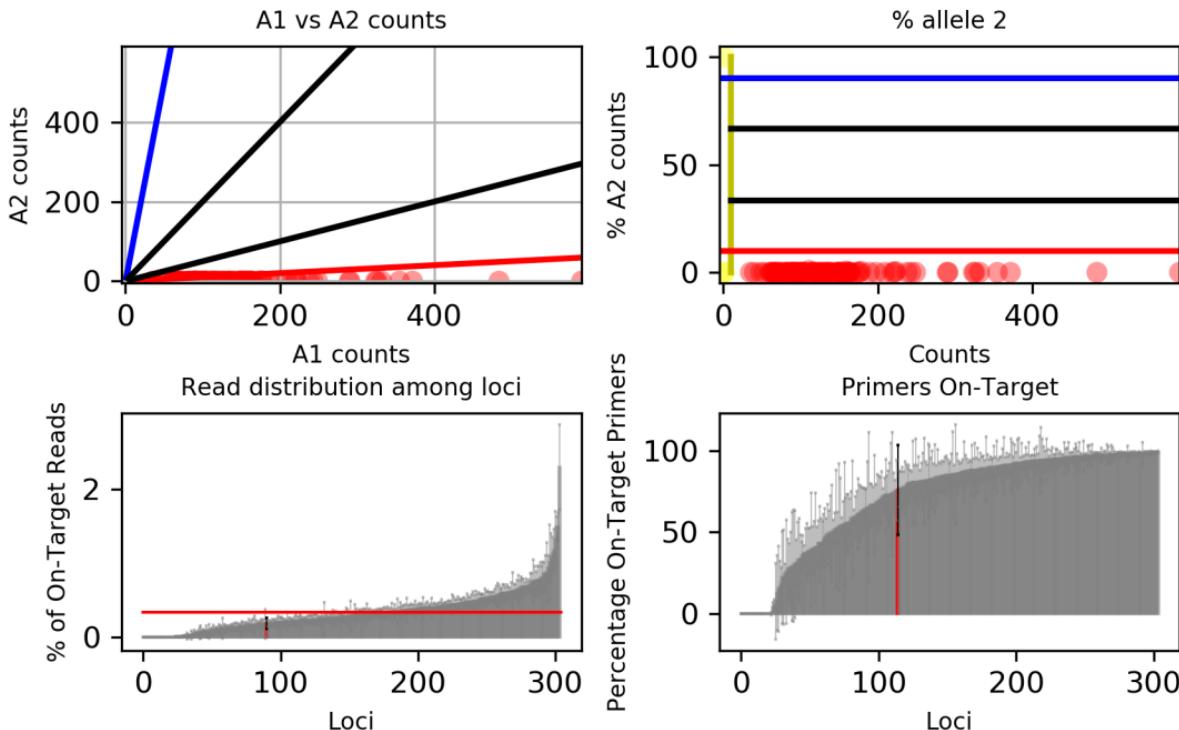
BADN01072111.1\_3230\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.38  
 On-target Primer = 95.0



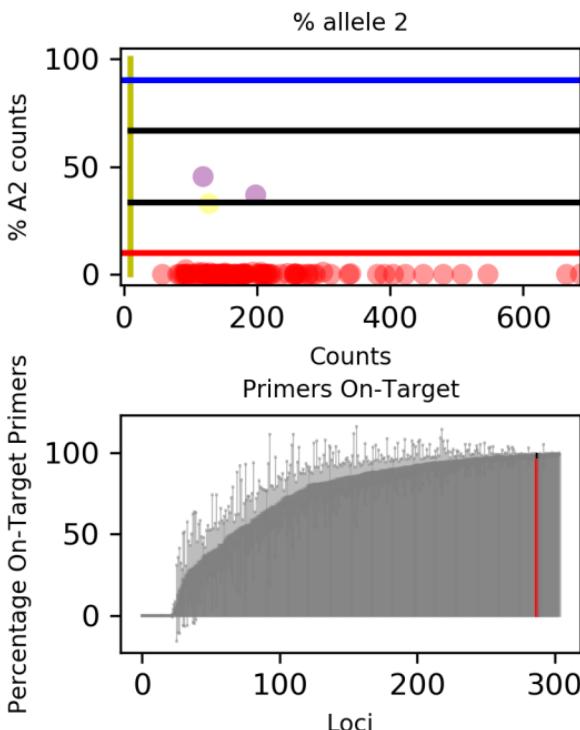
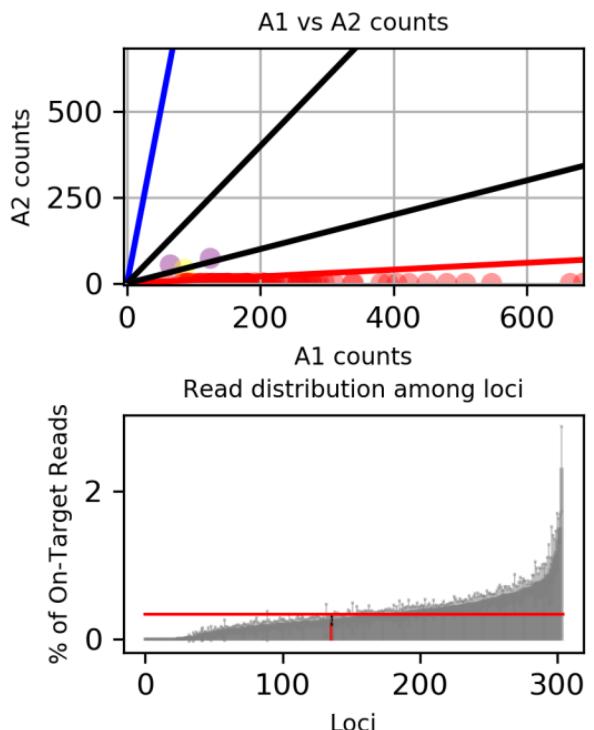
BADN01072119.1\_2766\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.75  
 On-target Primer = 96.8



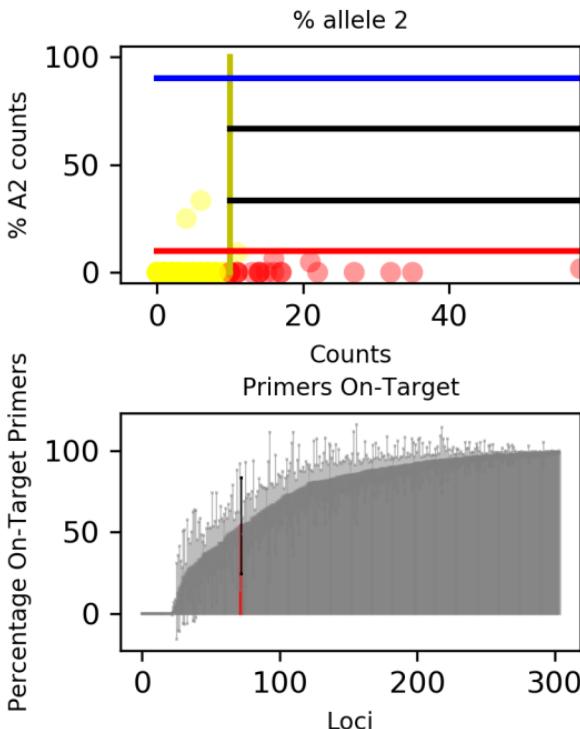
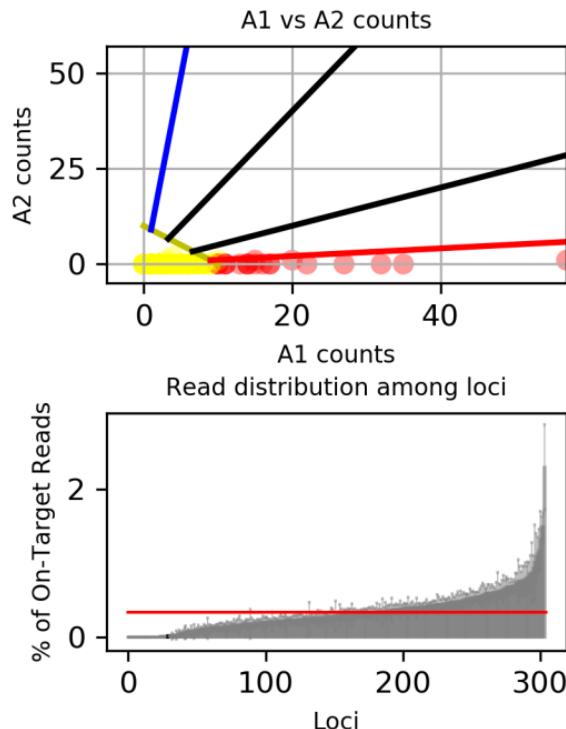
BADN01072485.1\_538\_fst : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.17  
 On-target Primer = 75.9



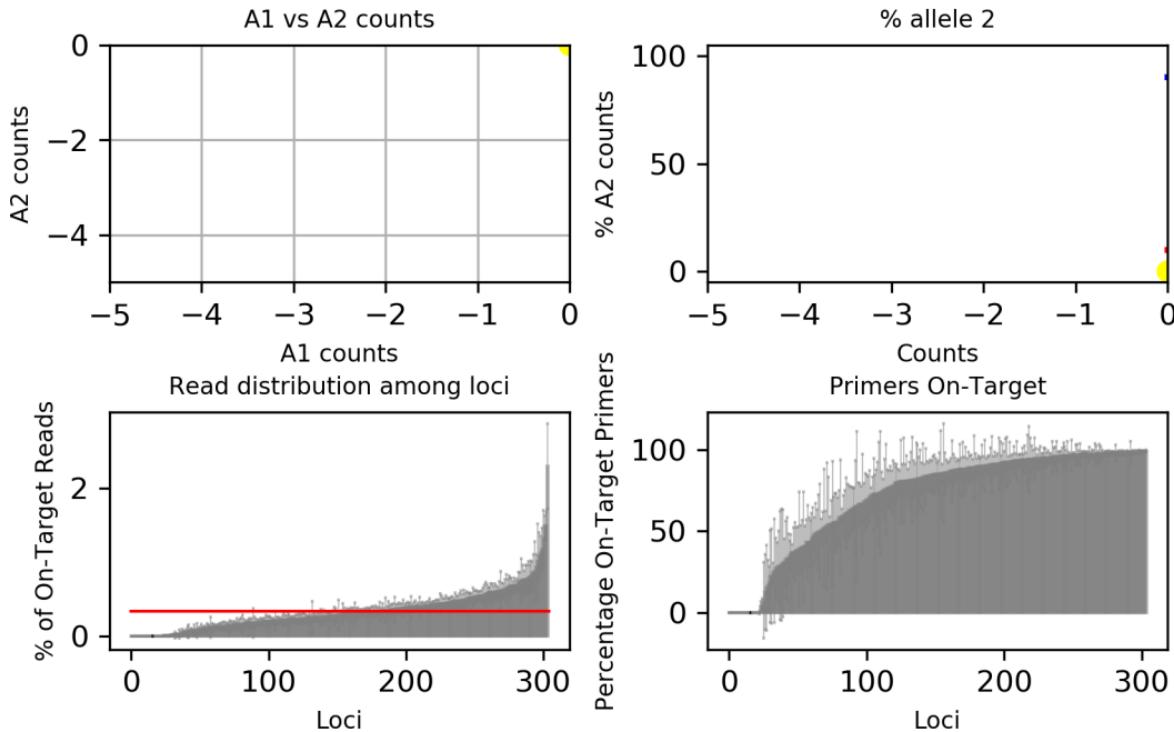
BADN01072565.1\_11136\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.25  
 On-target Primer = 98.1



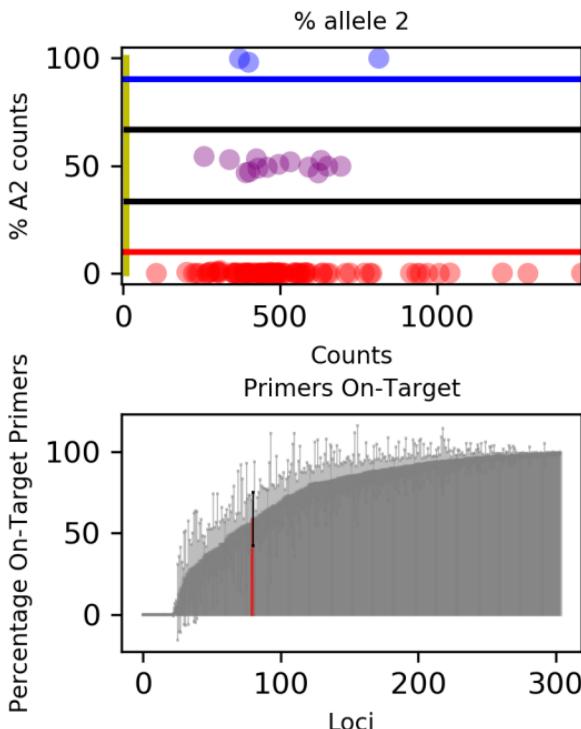
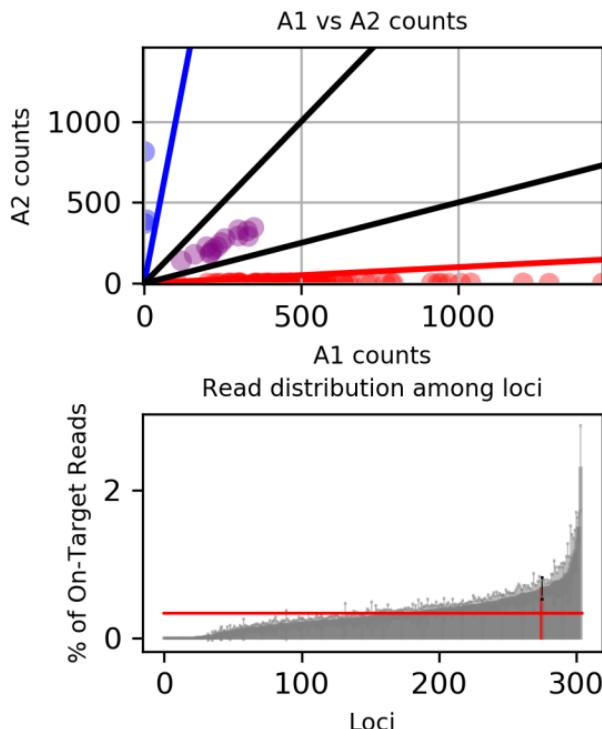
BADN01073078.1\_3670\_neutral : Corrections [0.0, 0.0] : GT% = 21.0  
 Percentage of On-Target Reads = 0.00  
 On-target Primer = 53.9



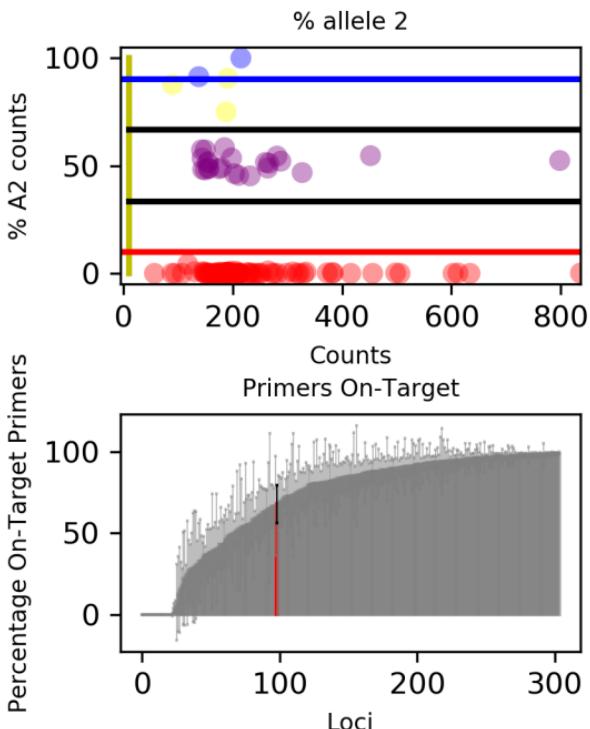
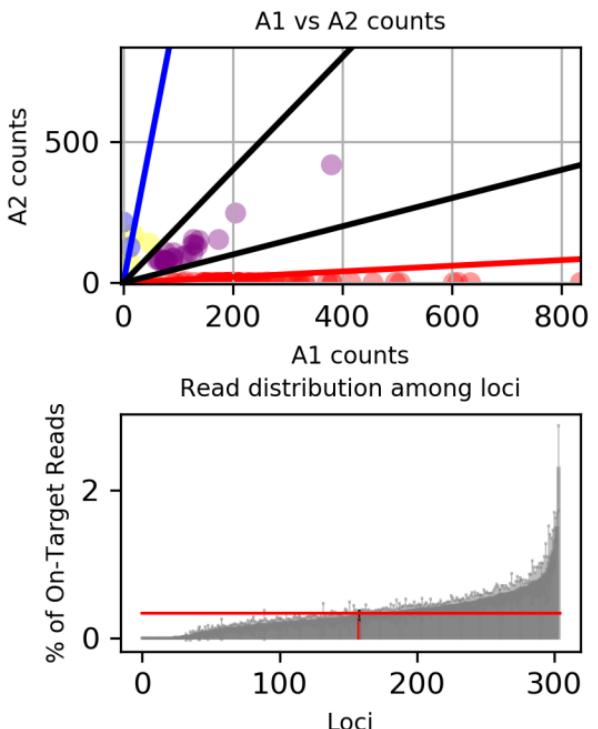
BADN01073317.1\_243\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



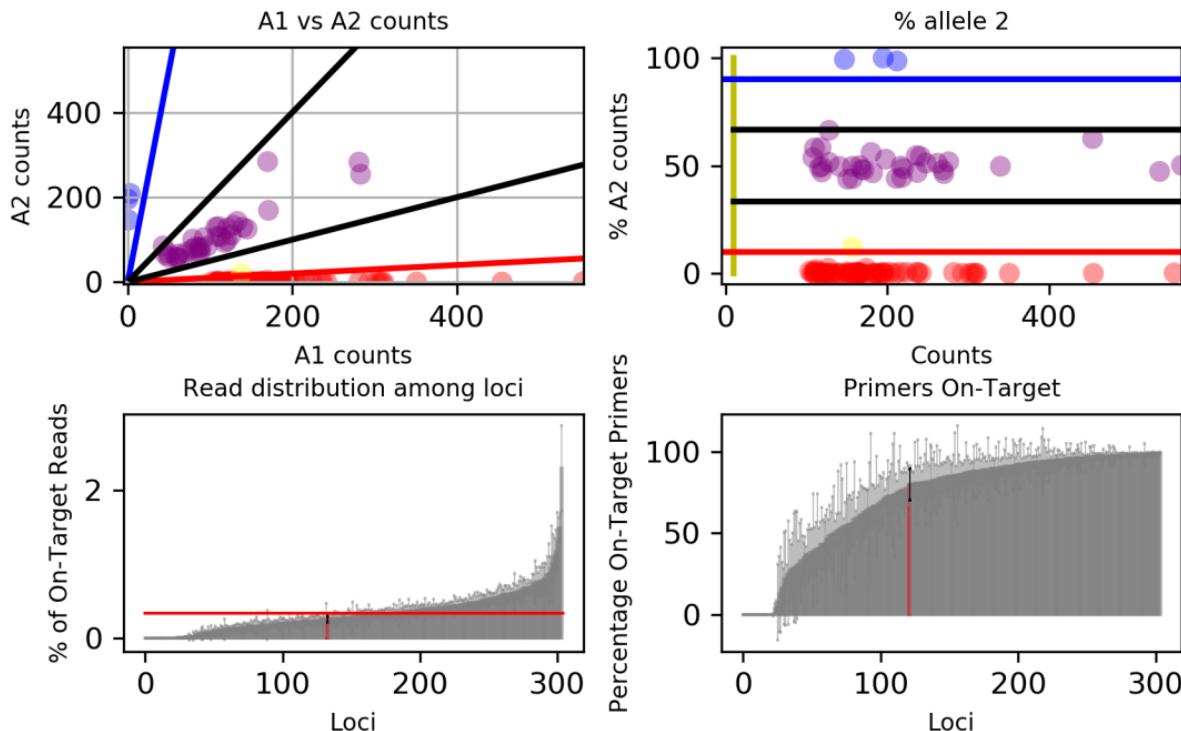
BADN01073827.1\_4752\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.66  
 On-target Primer = 58.6



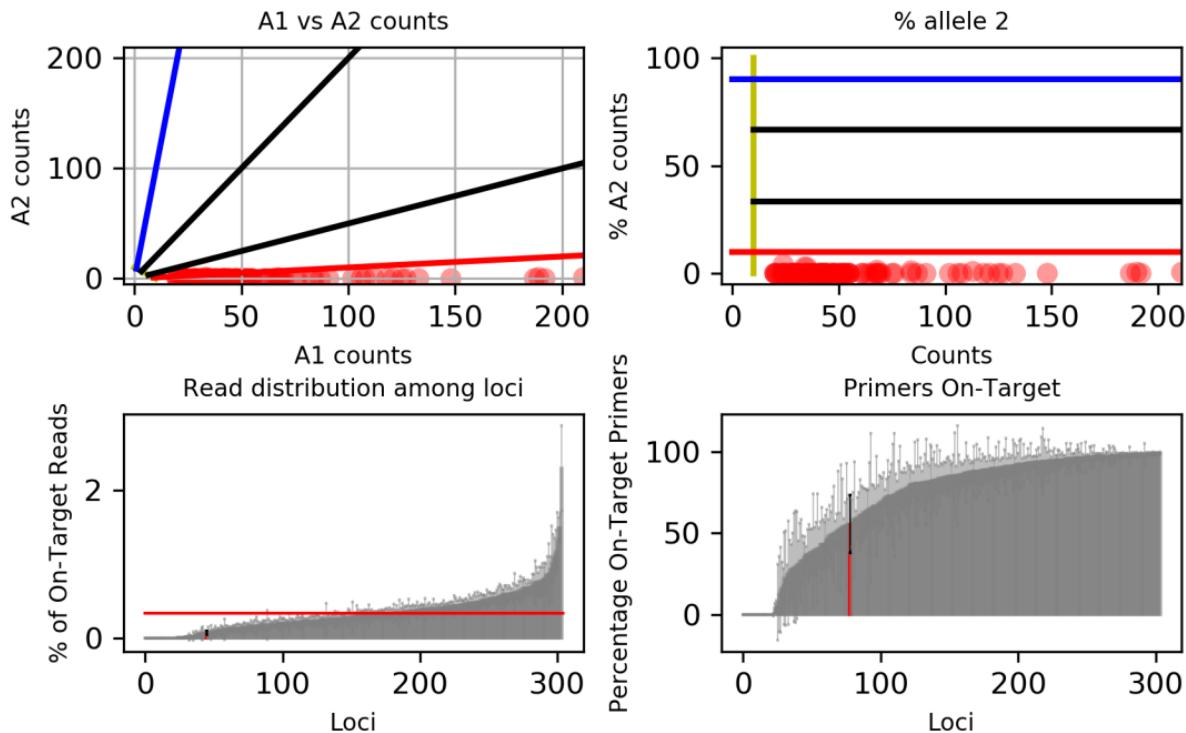
BADN01073936.1\_4207\_fst : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 67.8



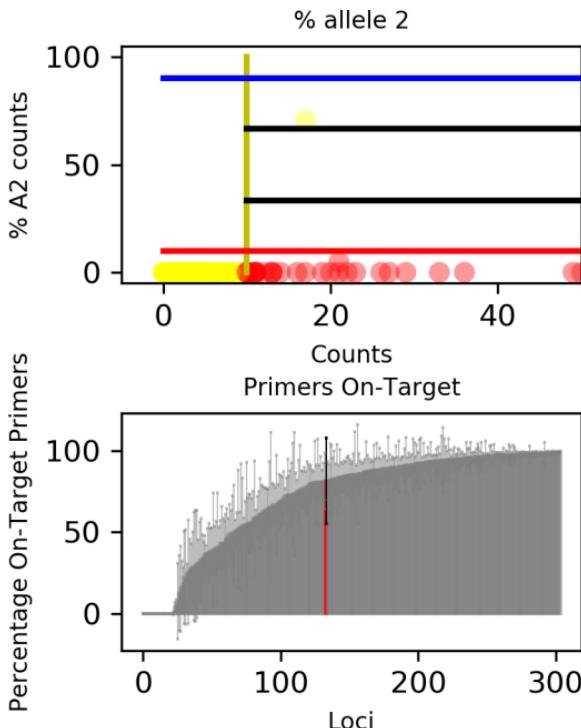
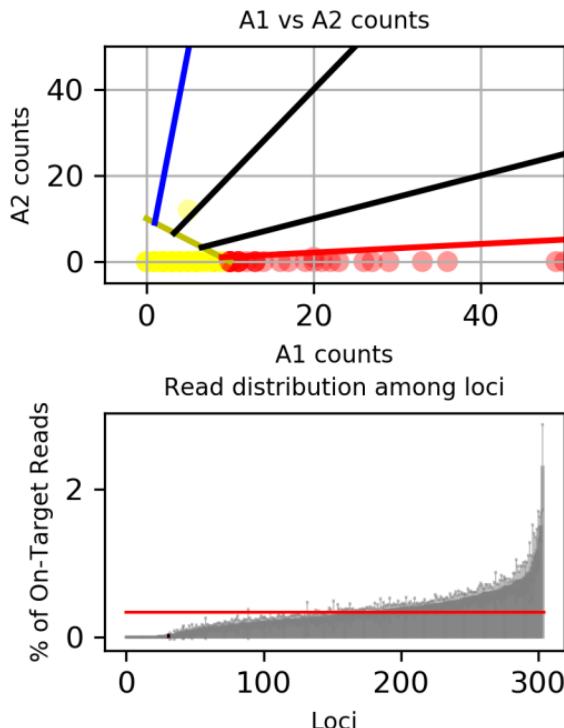
BADN01074255.1\_9279\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.25  
 On-target Primer = 79.7



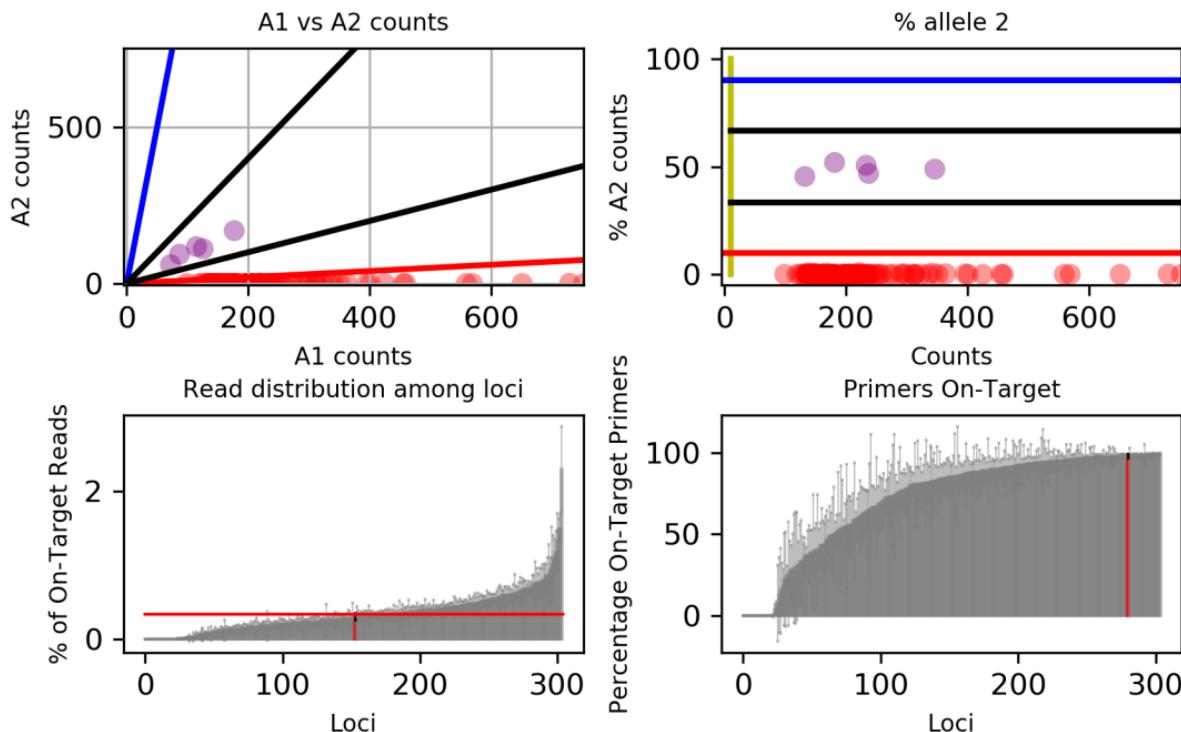
BADN01074554.1\_981\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.06  
 On-target Primer = 55.6



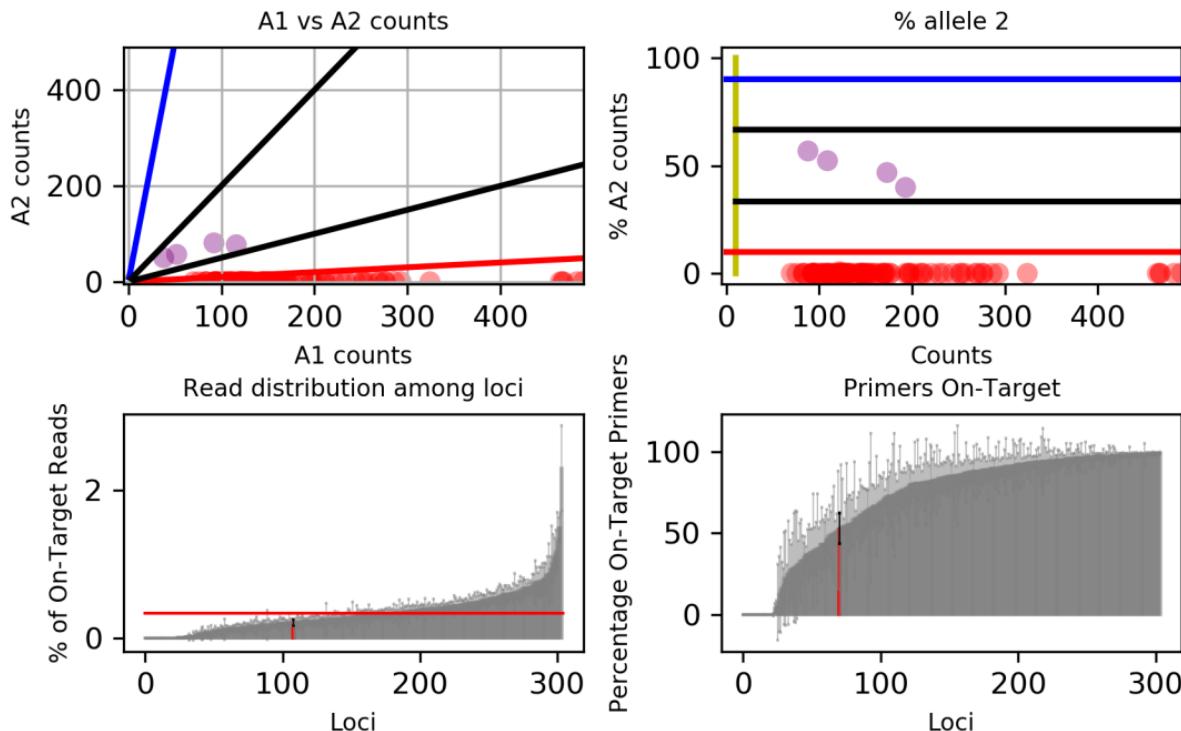
BADN01074840.1\_856\_neutral : Corrections [0.0, 0.0] : GT% = 32.0  
 Percentage of On-Target Reads = 0.01  
 On-target Primer = 81.5



BADN01074961.1\_1812\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.29  
 On-target Primer = 97.9

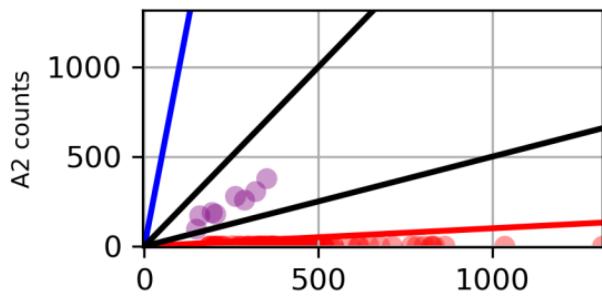


BADN01075129.1\_2037\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.21  
 On-target Primer = 53.0

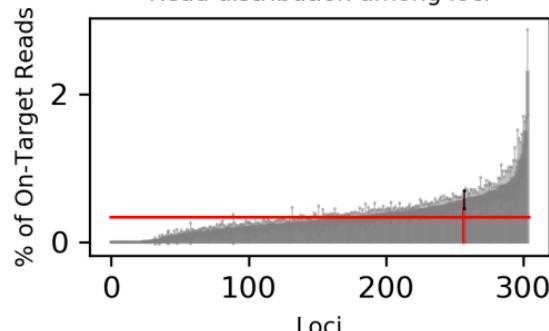


BADN01075639.1\_13406\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.56  
 On-target Primer = 43.1

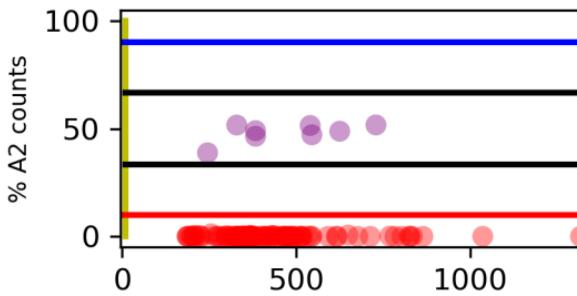
A1 vs A2 counts



A1 counts  
Read distribution among loci

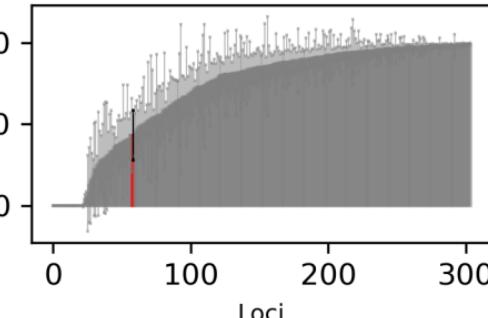


% allele 2

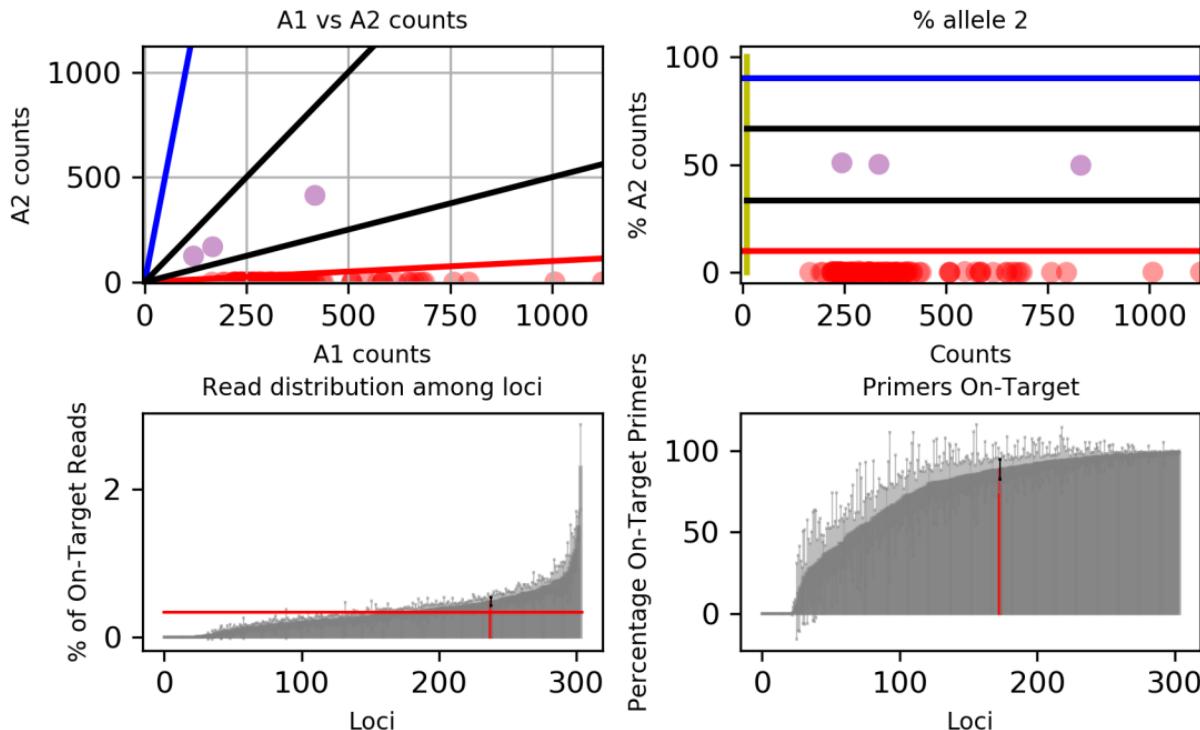


Counts  
Primers On-Target

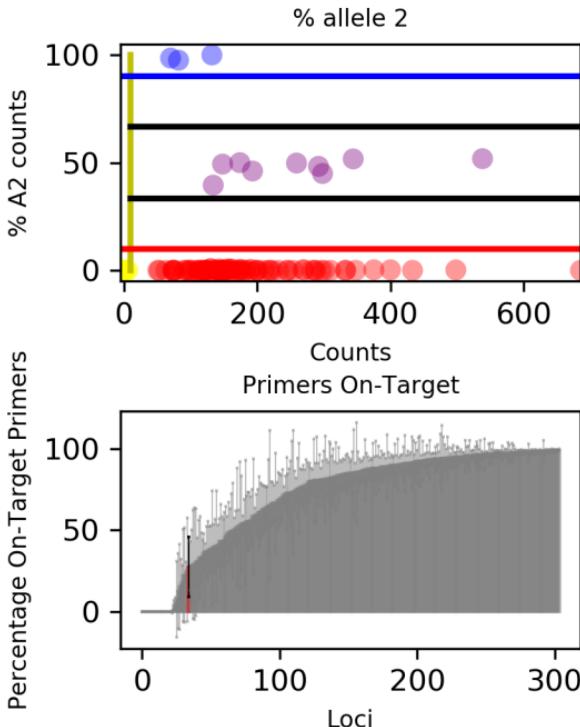
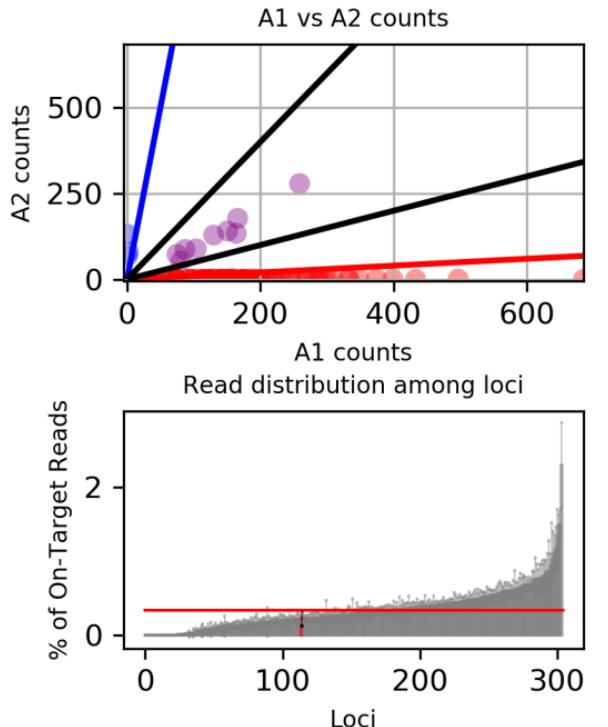
Percentage On-Target Primers



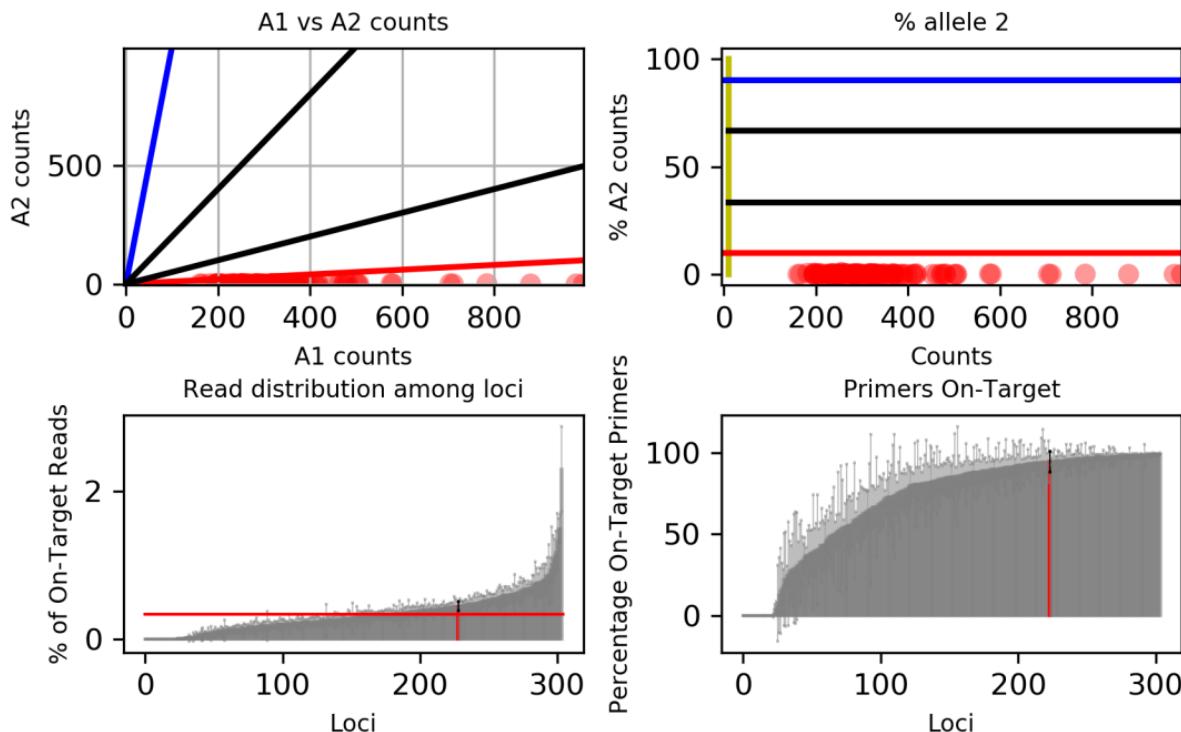
BADN01076631.1\_1332\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.47  
 On-target Primer = 88.3



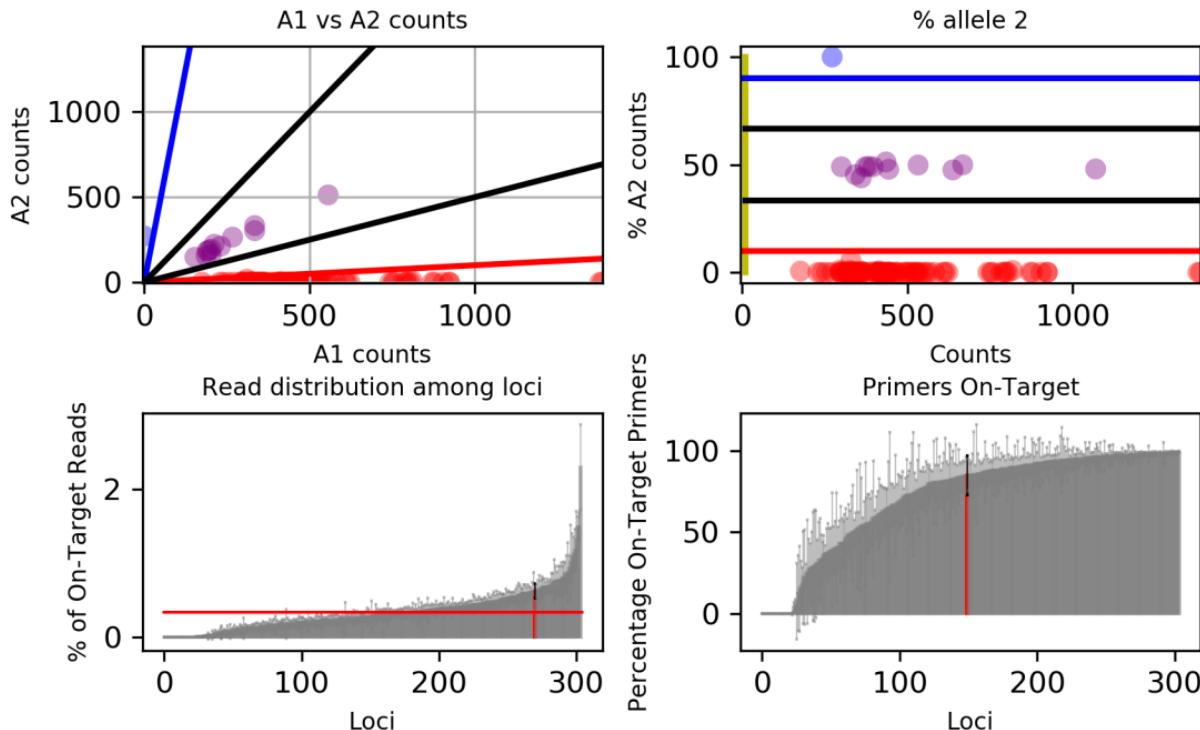
BADN01077079.1\_741\_neutral : Corrections [0.0, 0.0] : GT% = 92.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 27.6



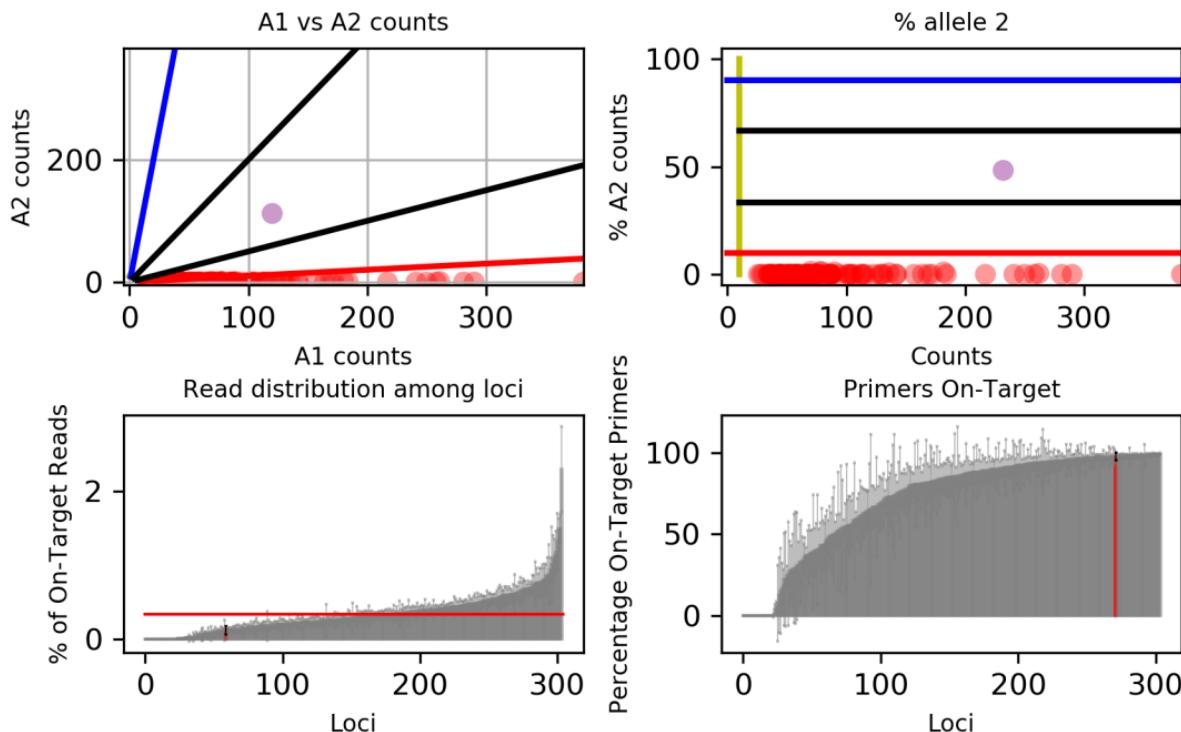
BADN01078362.1\_2166\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.44  
 On-target Primer = 94.5



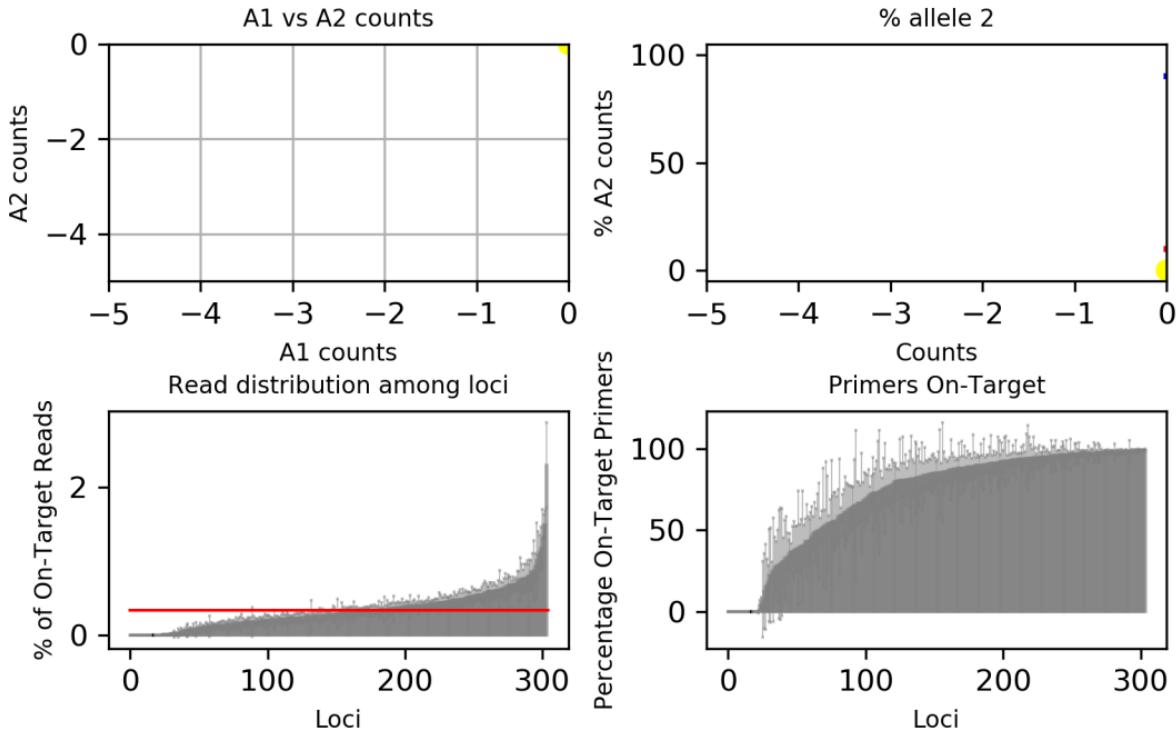
BADN01078879.1\_7378\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.62  
 On-target Primer = 84.8



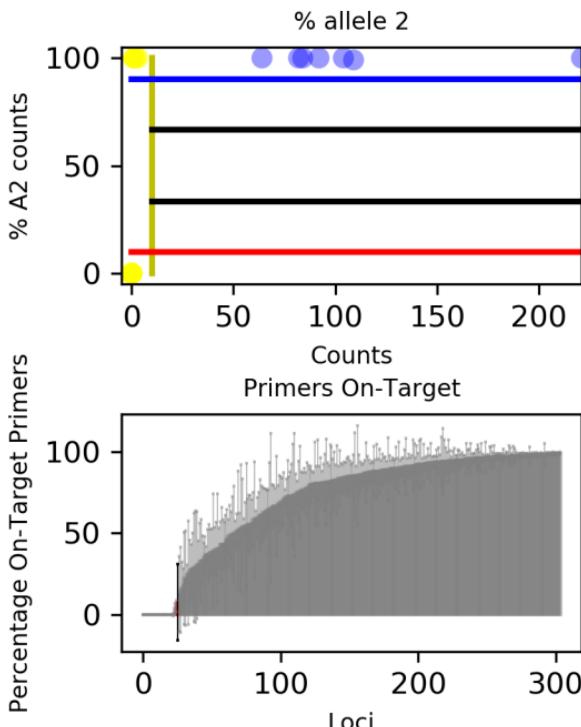
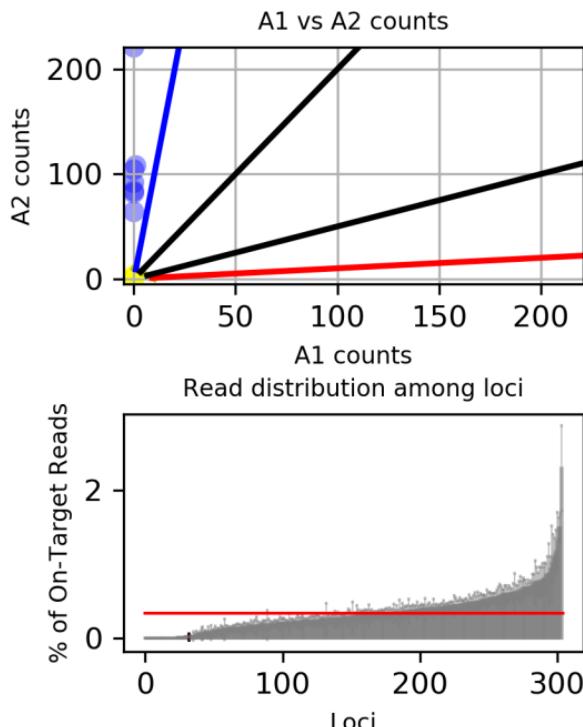
BADN01079389.1\_1562\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.11  
 On-target Primer = 97.7



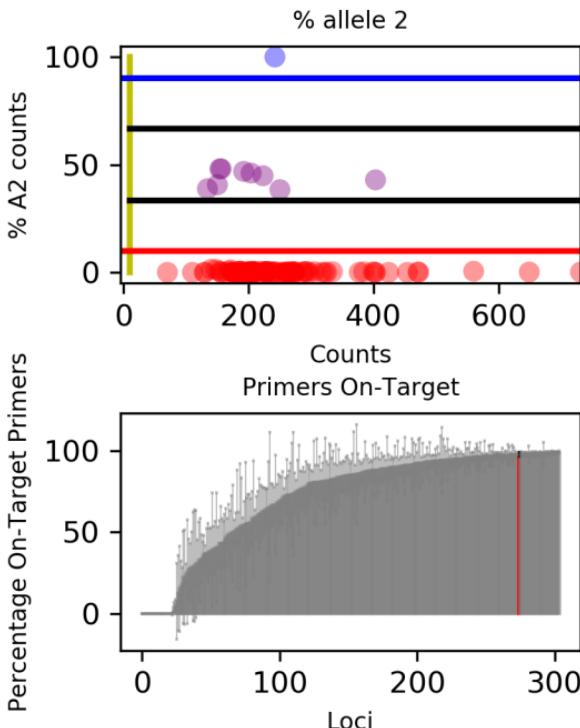
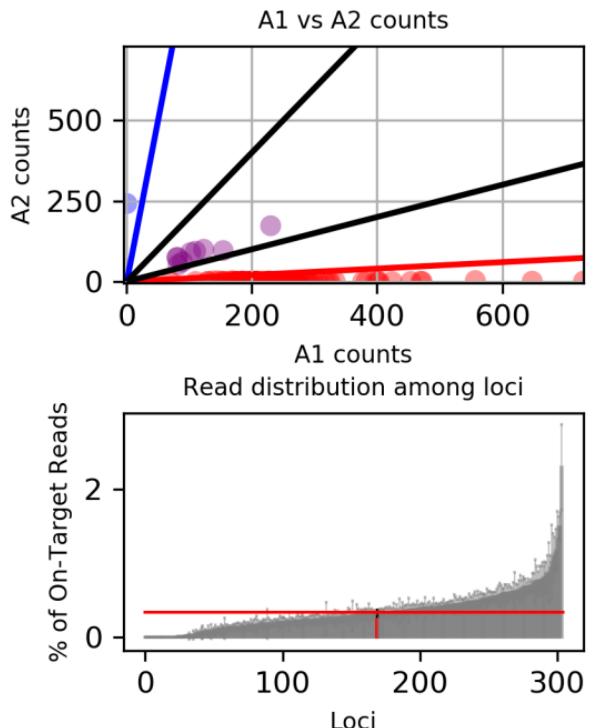
BADN01079465.1\_97\_spatial : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



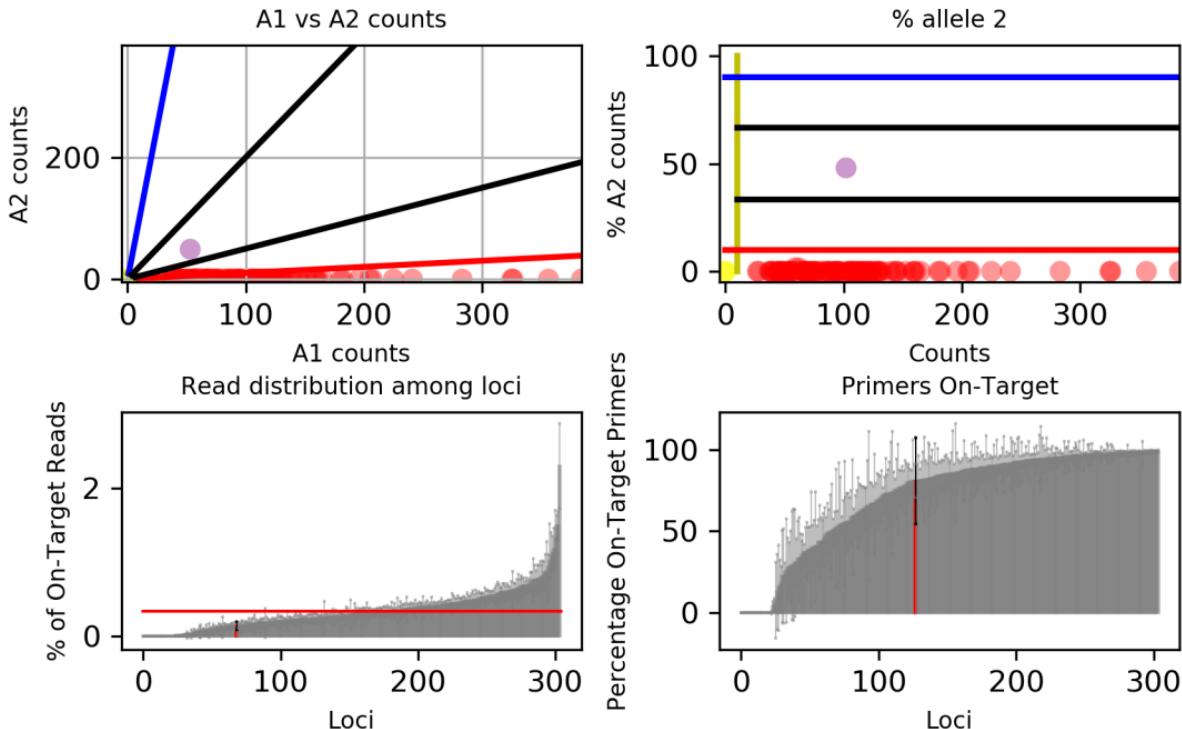
BADN01079677.1\_10679\_spatial : Corrections [0.0, 0.0] : GT% = 7.000  
 Percentage of On-Target Reads = 0.01  
 On-target Primer = 7.55



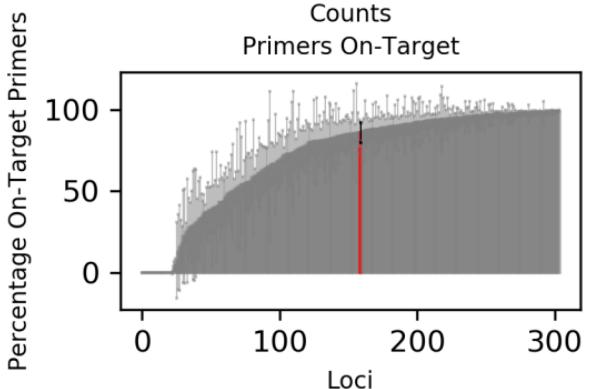
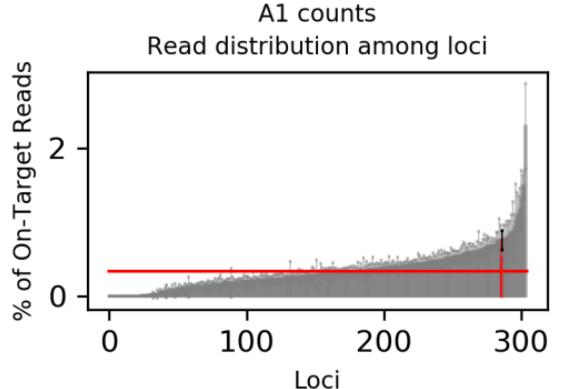
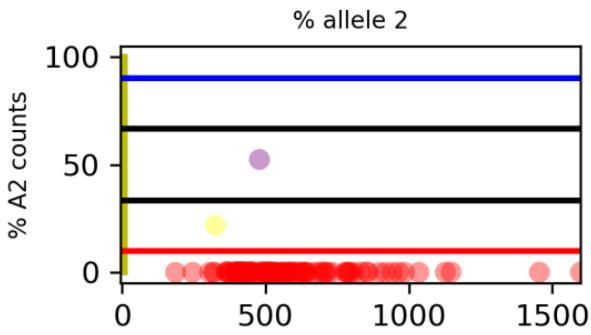
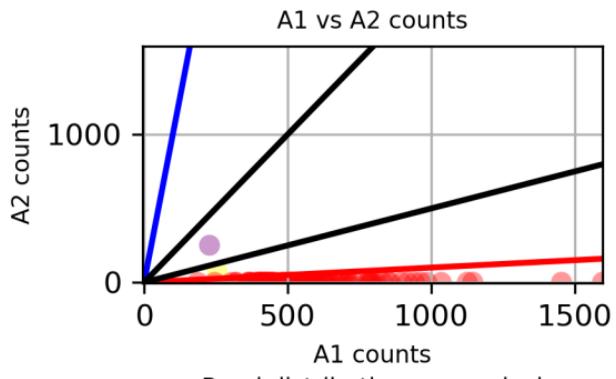
BADN01079834.1\_762\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.31  
 On-target Primer = 97.8



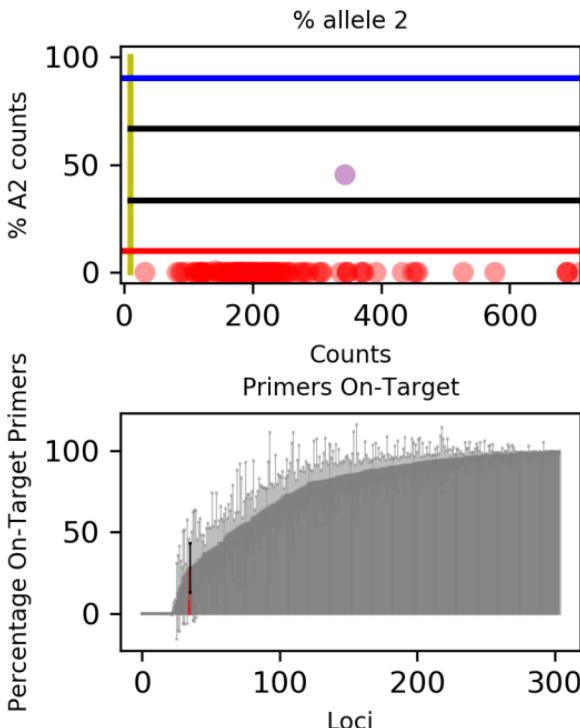
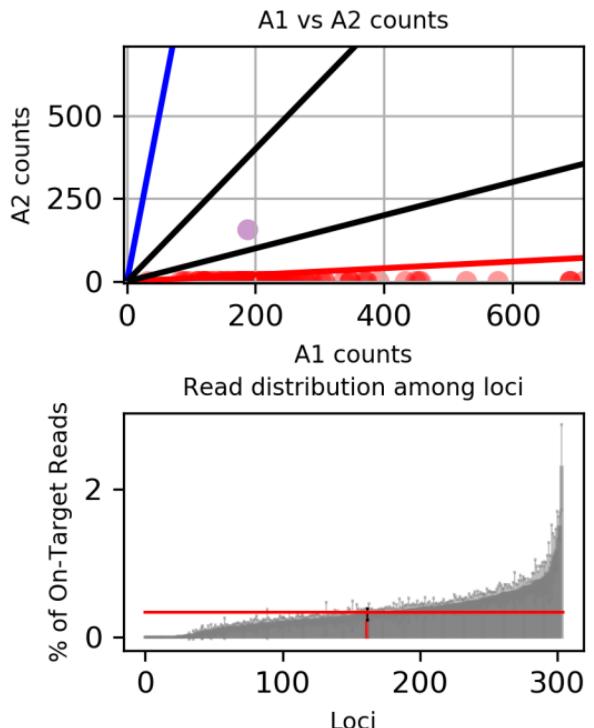
BADN01080119.1\_2112\_neutral : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 80.8



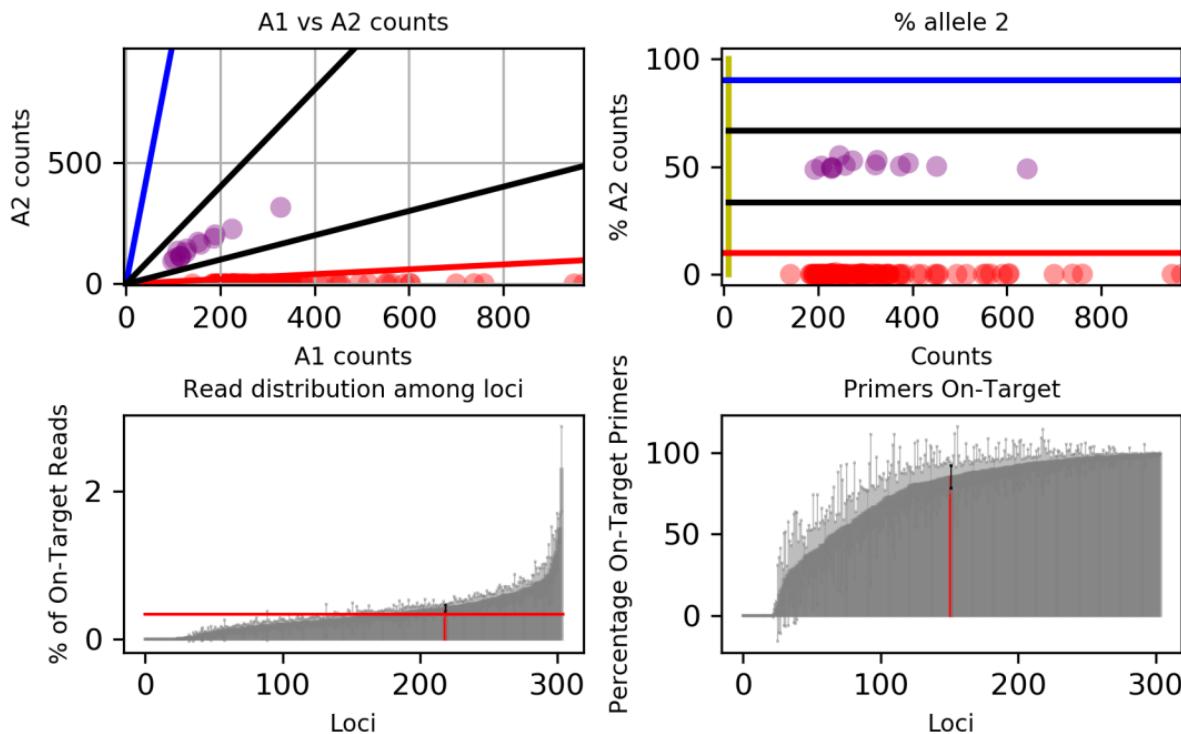
BADN01080556.1\_5079\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.75  
 On-target Primer = 85.9



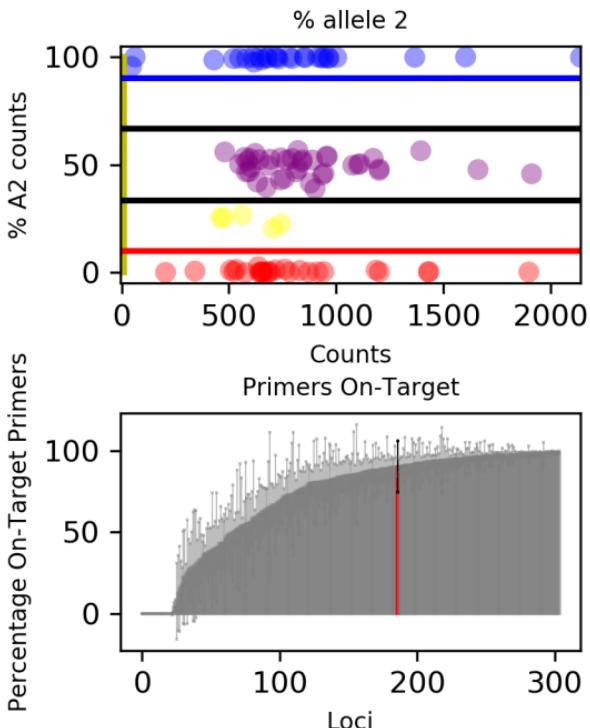
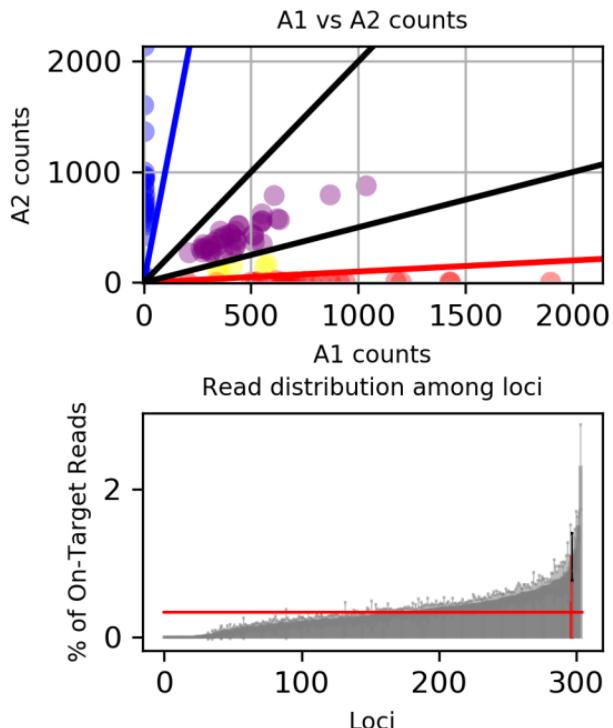
BADN01080850.1\_643\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 28.0



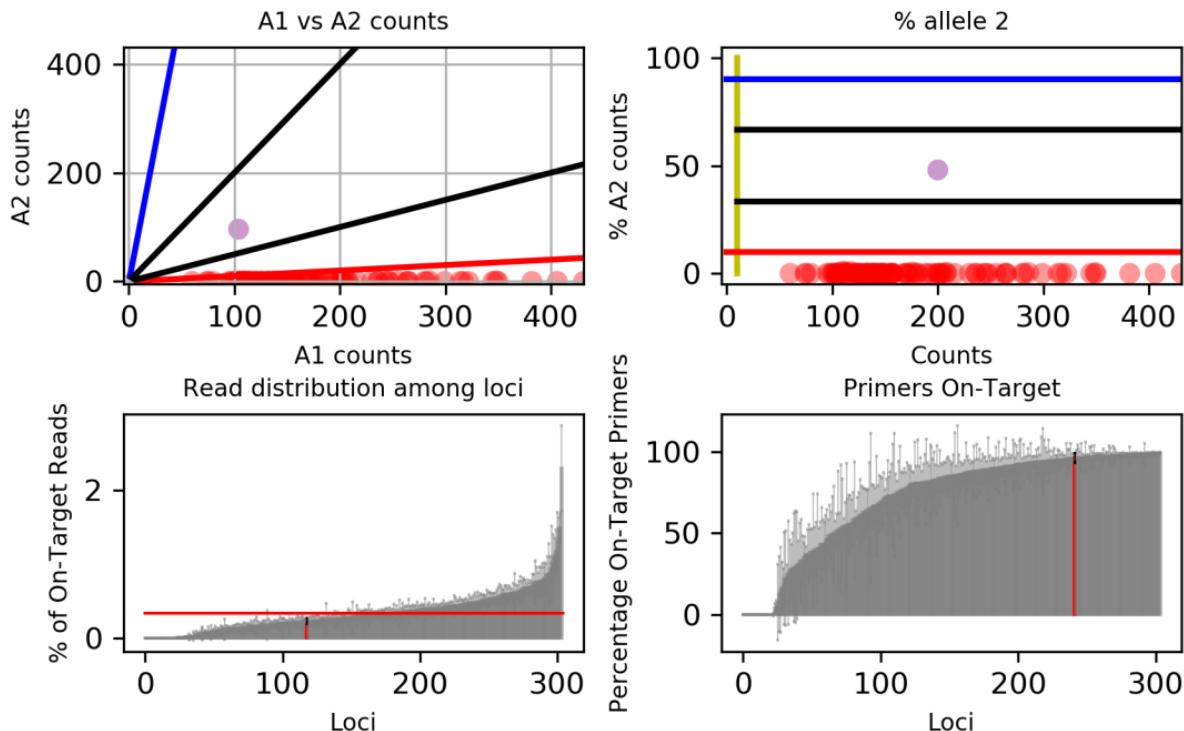
BADN01080882.1\_3609\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.41  
 On-target Primer = 84.9



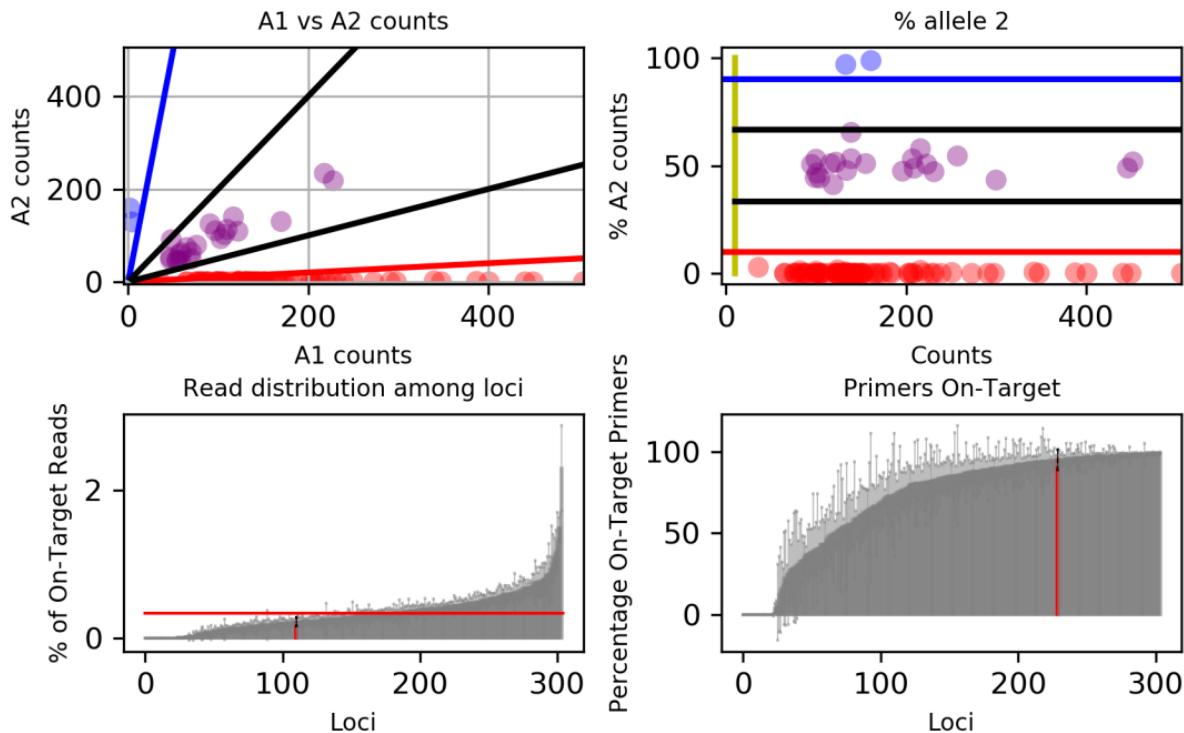
BADN01080967.1\_4525\_spatial : Corrections [0.0, 0.0] : GT% = 95.0  
 Percentage of On-Target Reads = 1.08  
 On-target Primer = 90.2



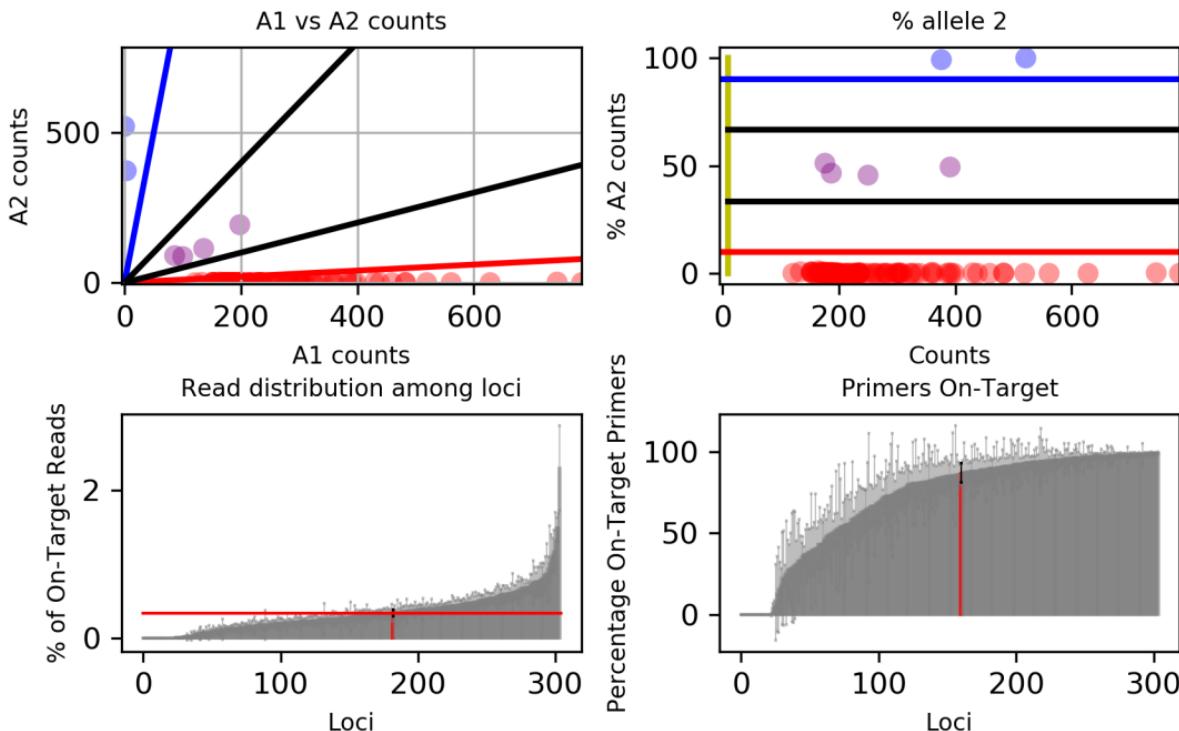
BADN01080987.1\_1040\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 96.2



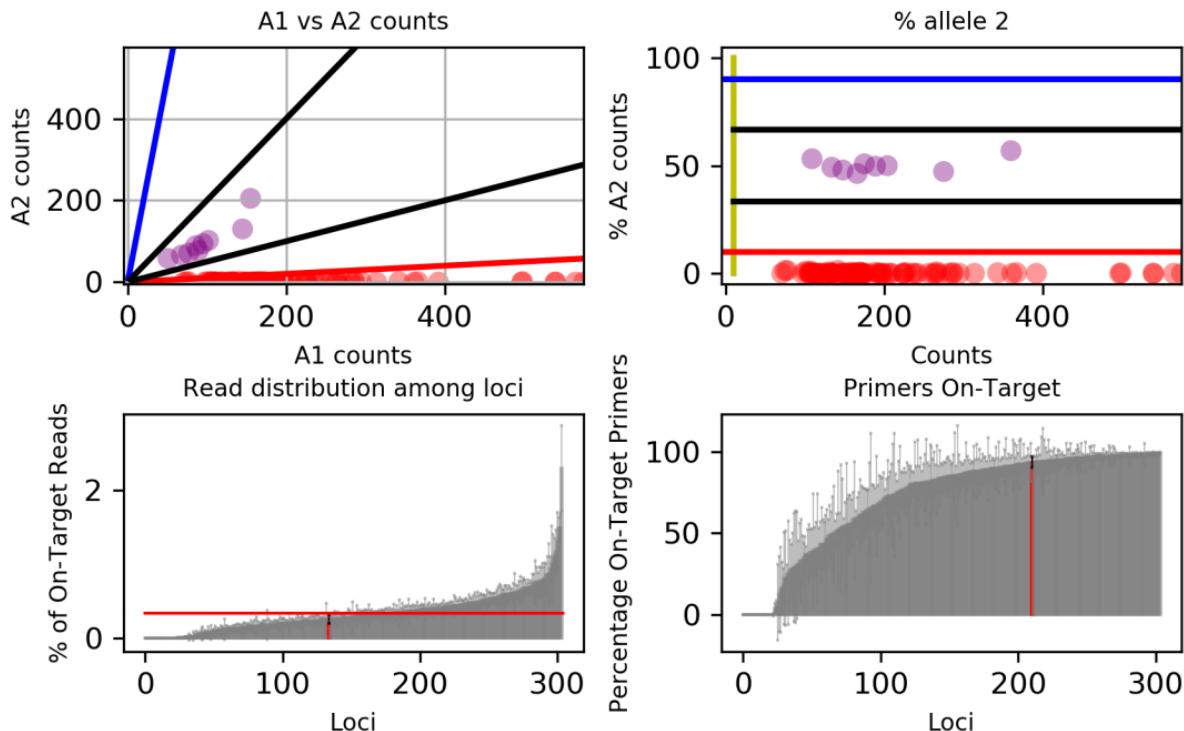
BADN01081624.1\_3848\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.21  
 On-target Primer = 95.0



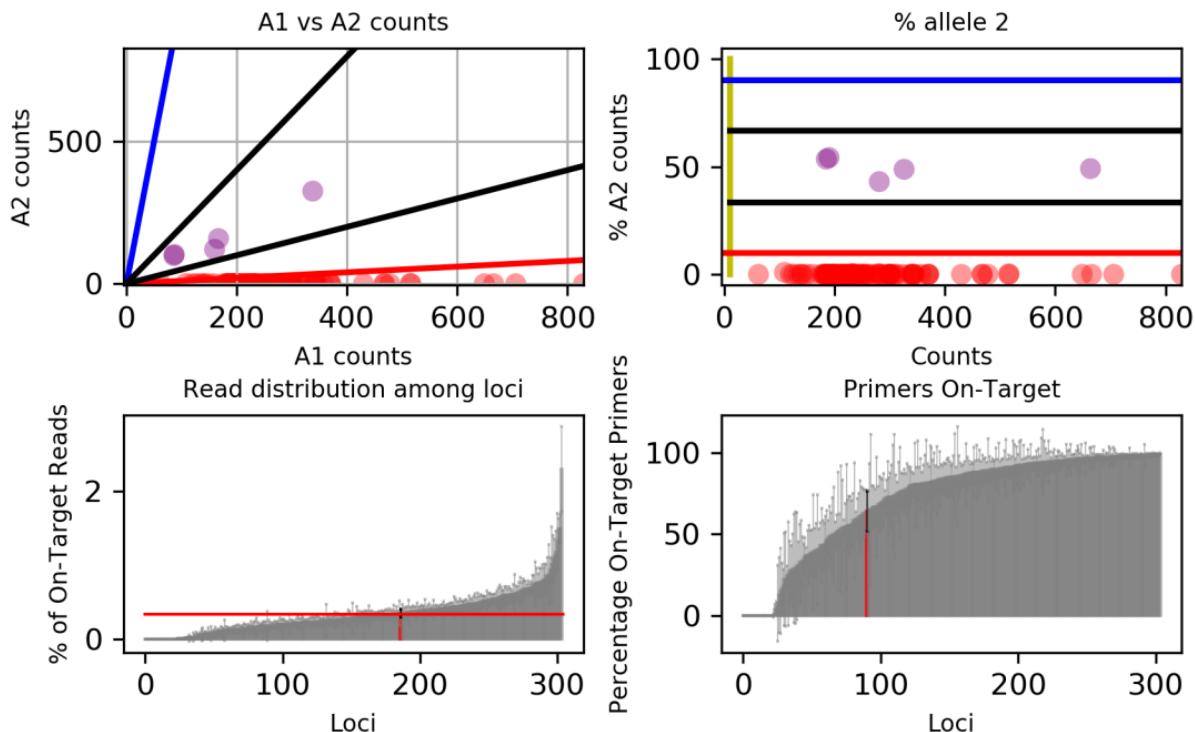
BADN01081993.1\_677\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.33  
 On-target Primer = 87.0



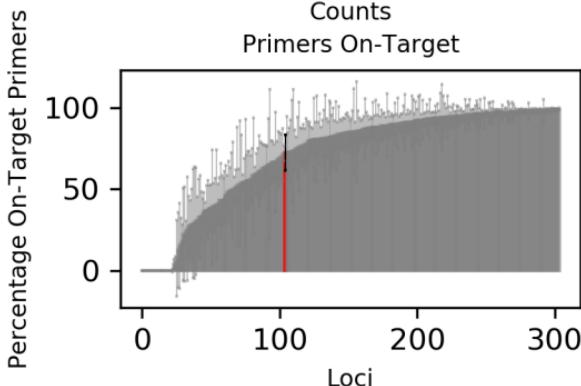
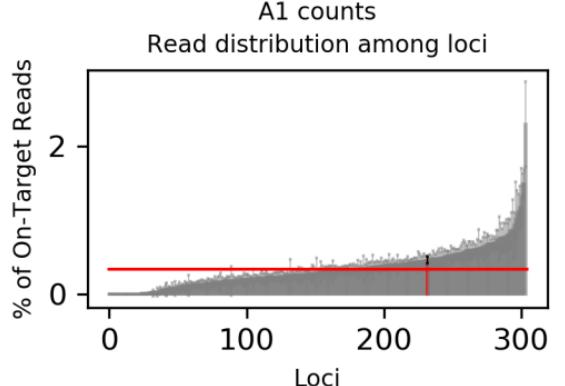
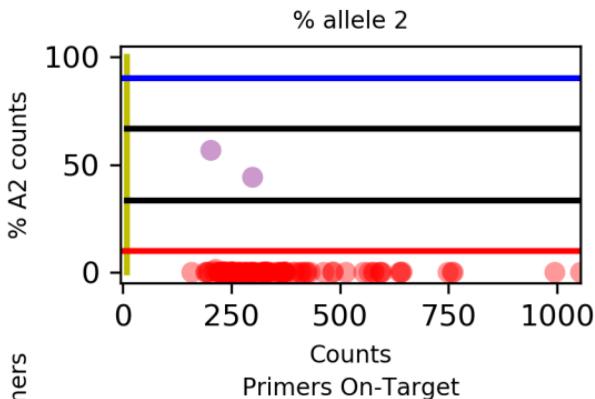
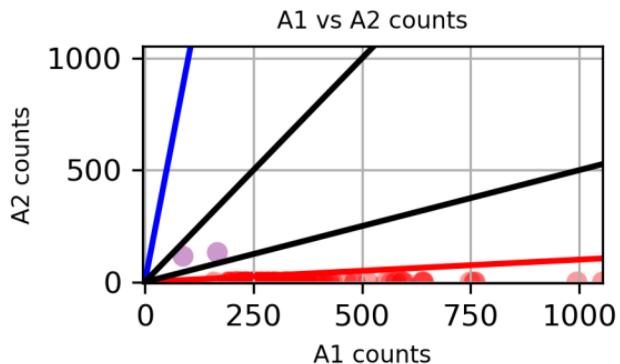
BADN01083052.1\_1131\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.25  
 On-target Primer = 93.4



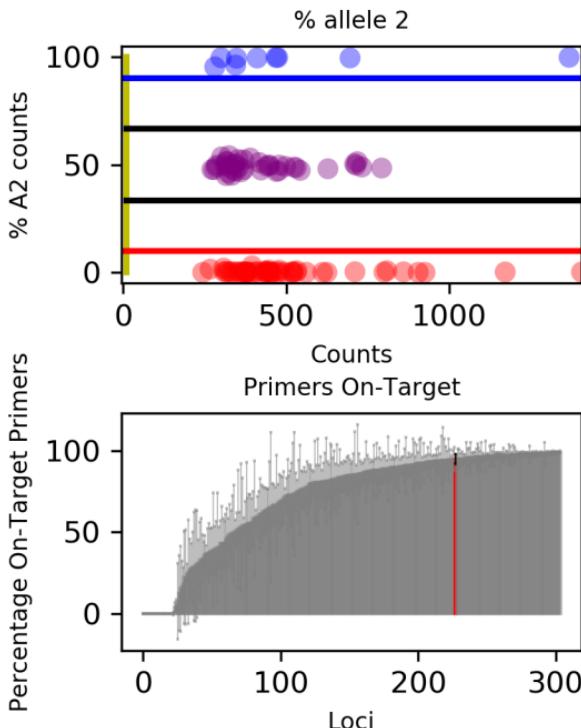
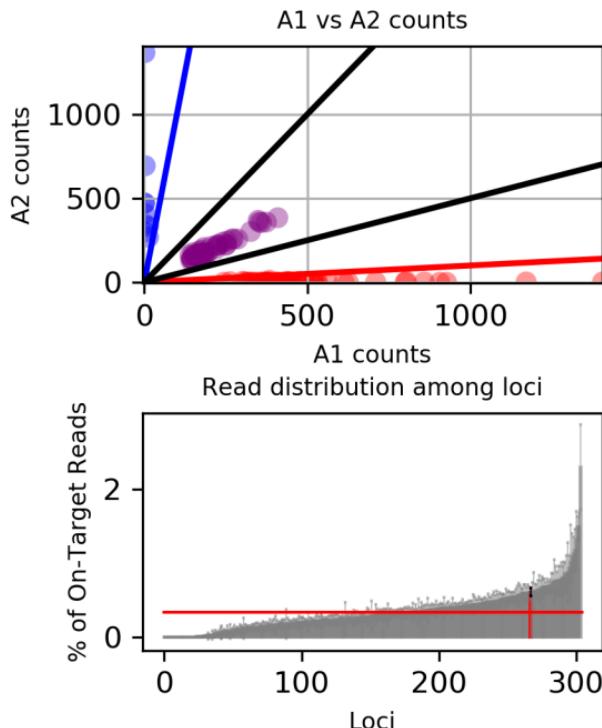
BADN01083076.1\_2017\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.34  
 On-target Primer = 64.2



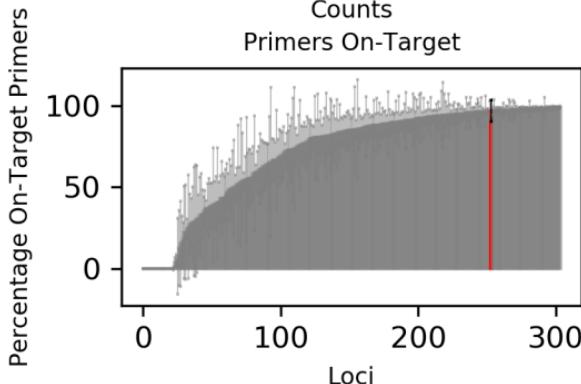
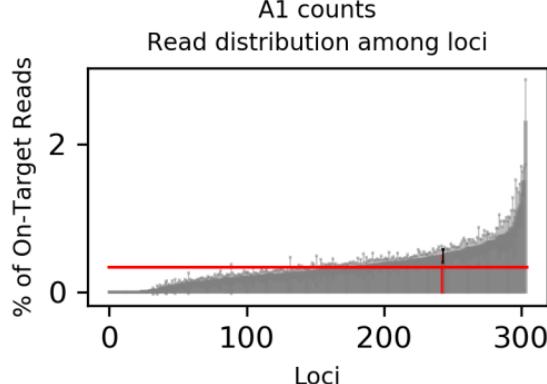
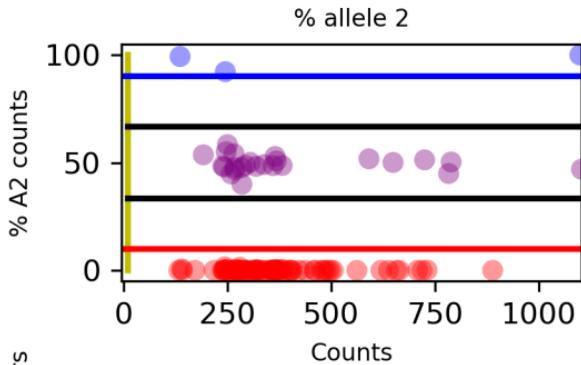
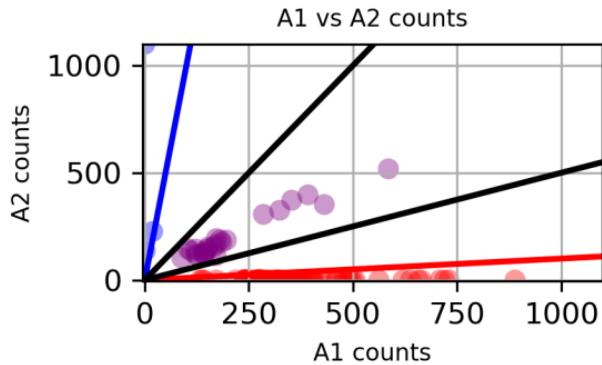
BADN01083870.1\_14724\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.45  
 On-target Primer = 72.3



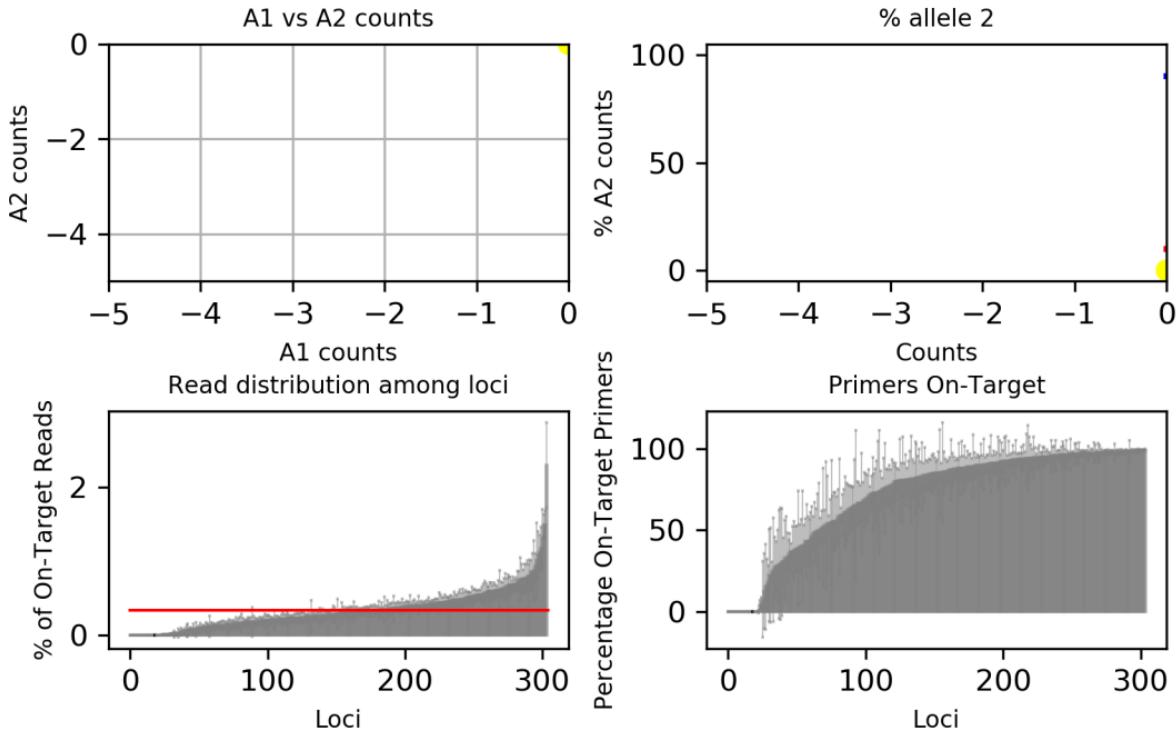
BADN01084679.1\_13352\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.60  
 On-target Primer = 94.9



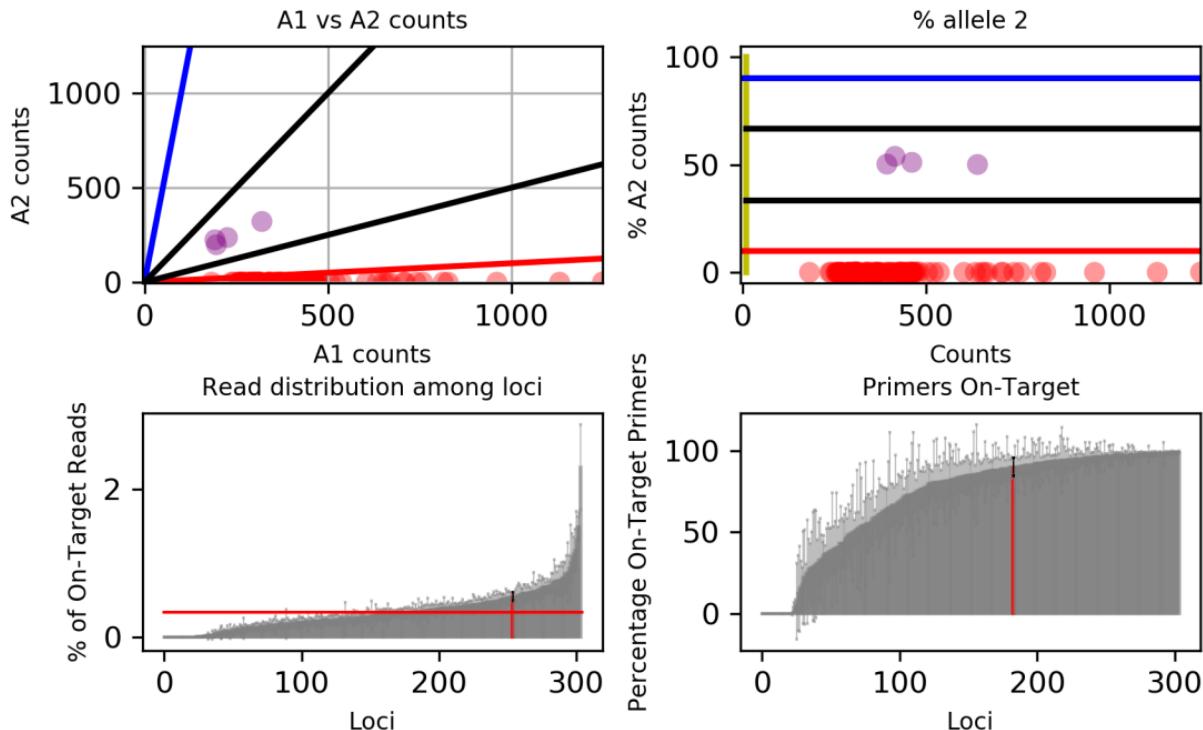
BADN01084851.1\_5031\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.48  
 On-target Primer = 96.8



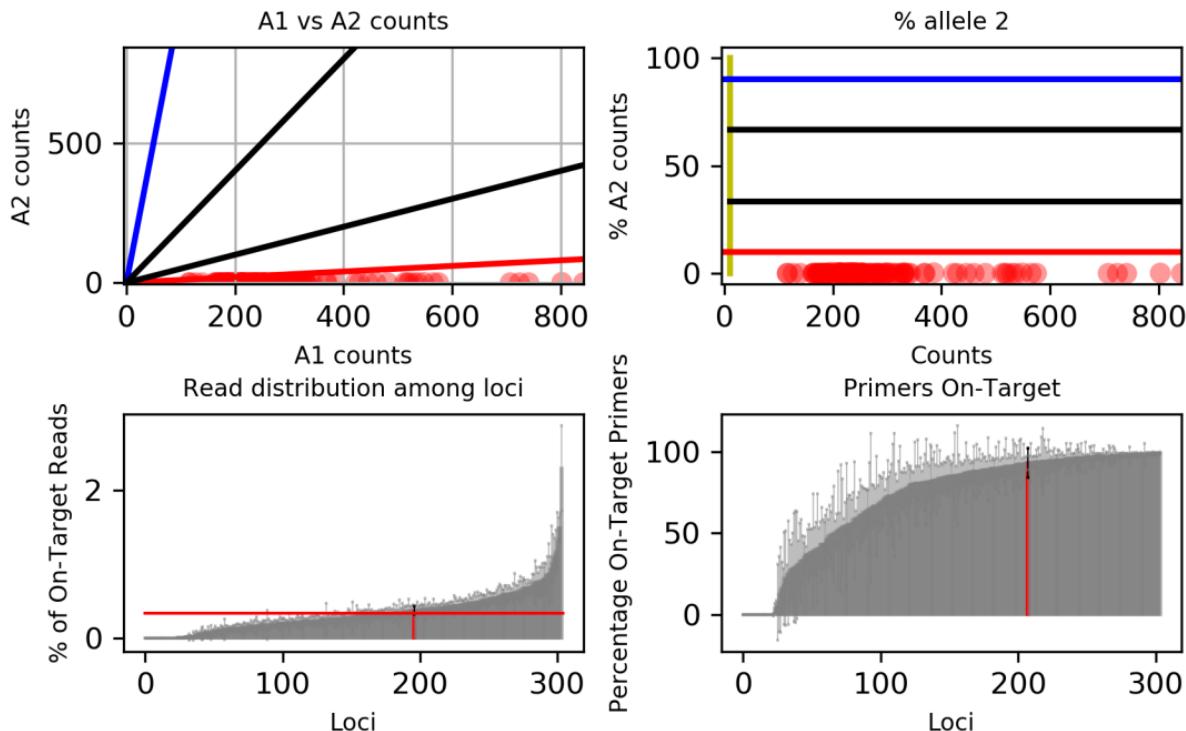
BADN01085047.1\_6627\_fst : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



BADN01085667.1\_2609\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.54  
 On-target Primer = 90.0

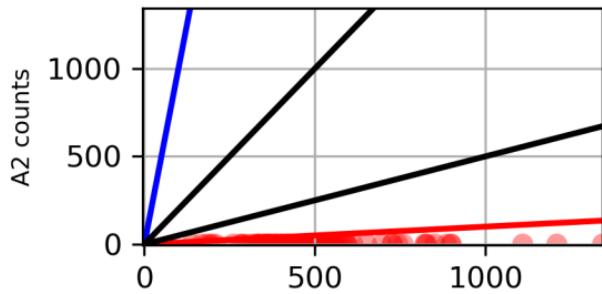


BADN01085957.1\_829\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.37  
 On-target Primer = 93.2

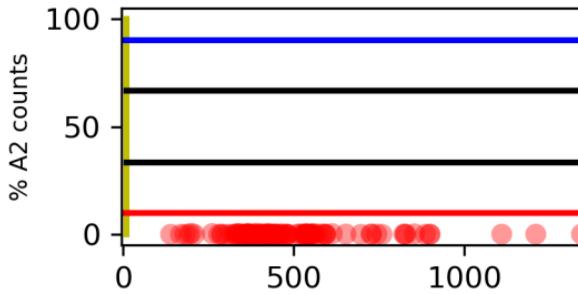


BADN01086201.1\_3846\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.63  
 On-target Primer = 84.3

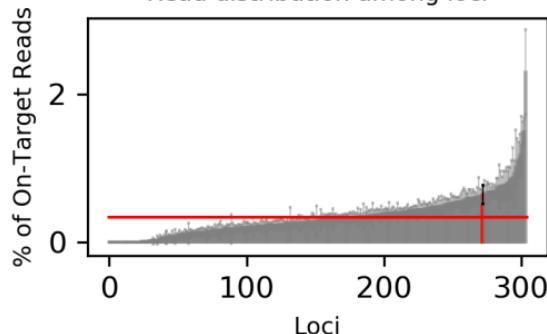
A1 vs A2 counts



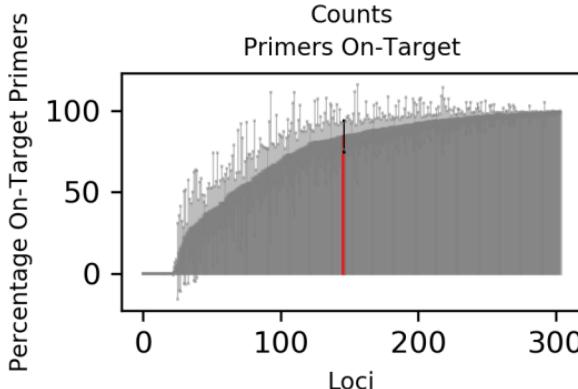
% allele 2



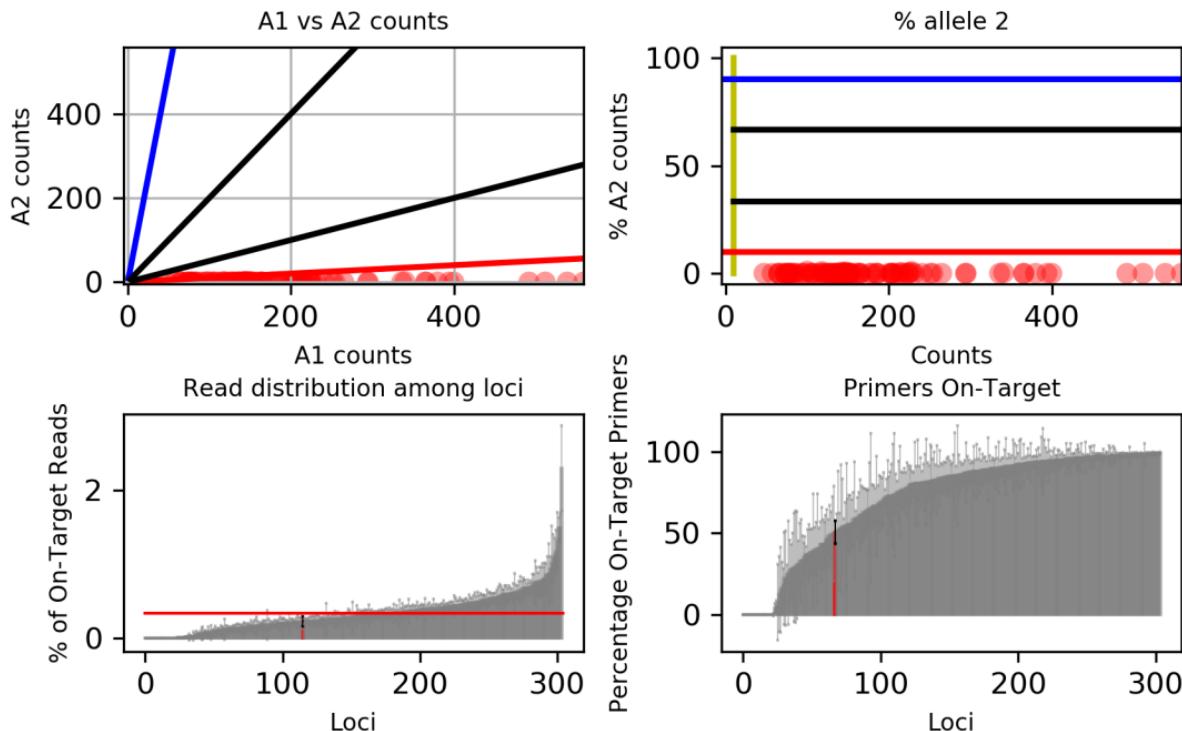
A1 counts  
Read distribution among loci



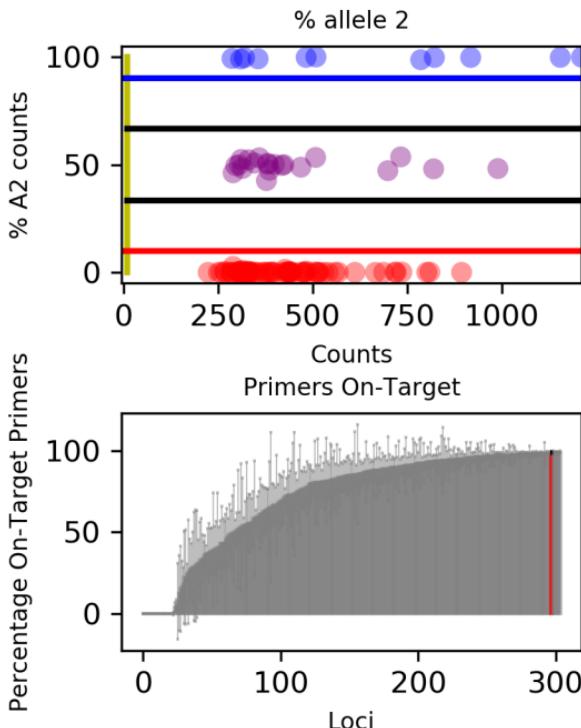
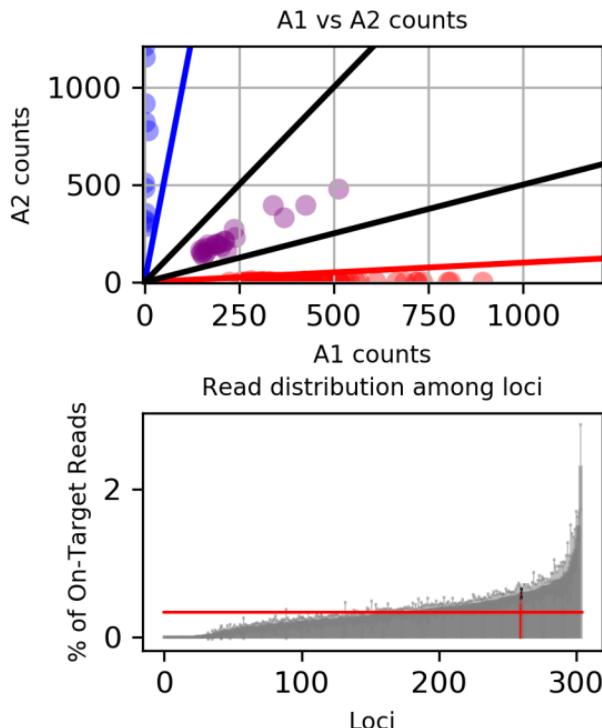
Counts  
Primers On-Target



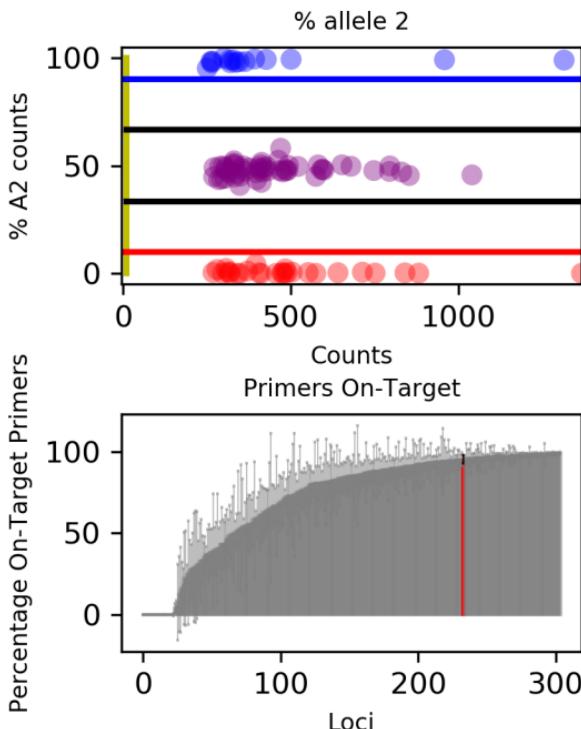
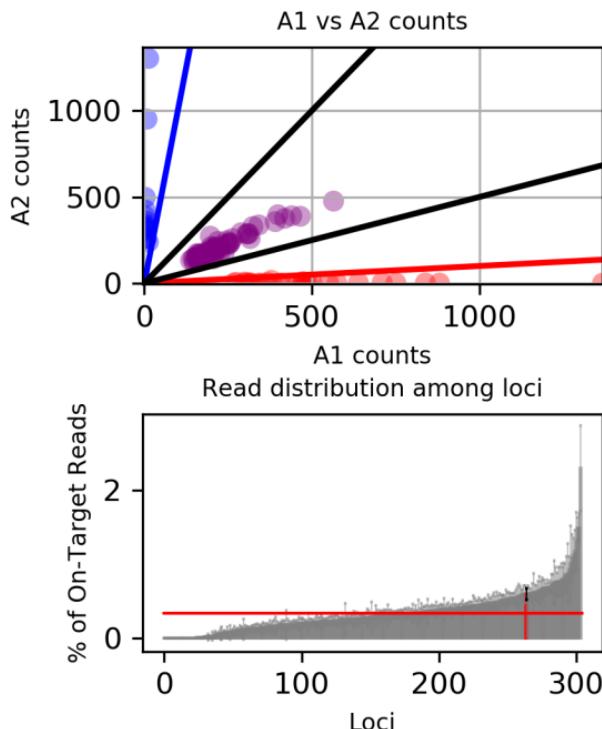
BADN01086287.1\_7824\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.22  
 On-target Primer = 50.5



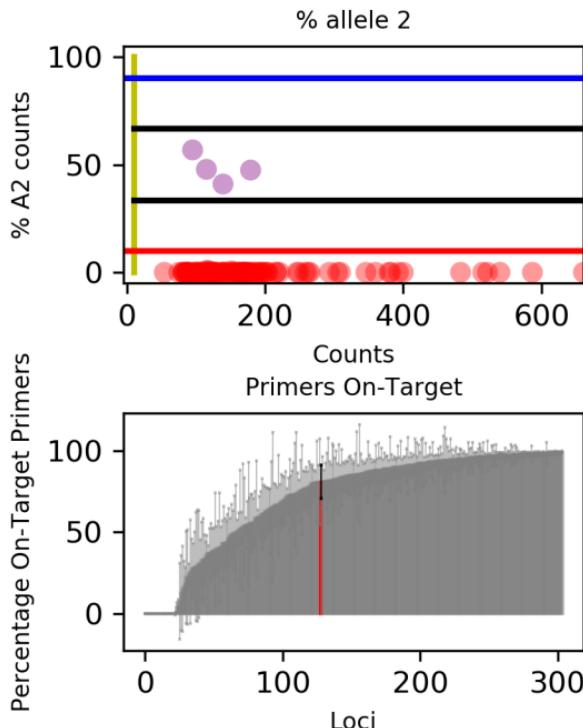
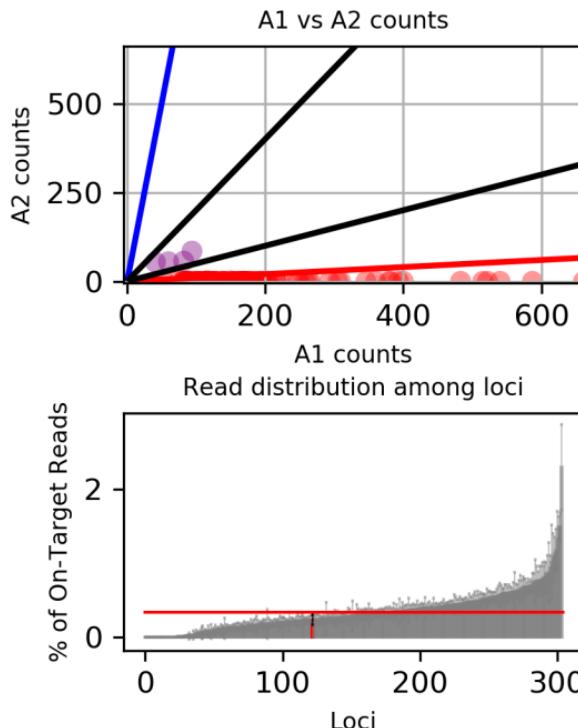
BADN01086569.1\_9017\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.58  
 On-target Primer = 98.7



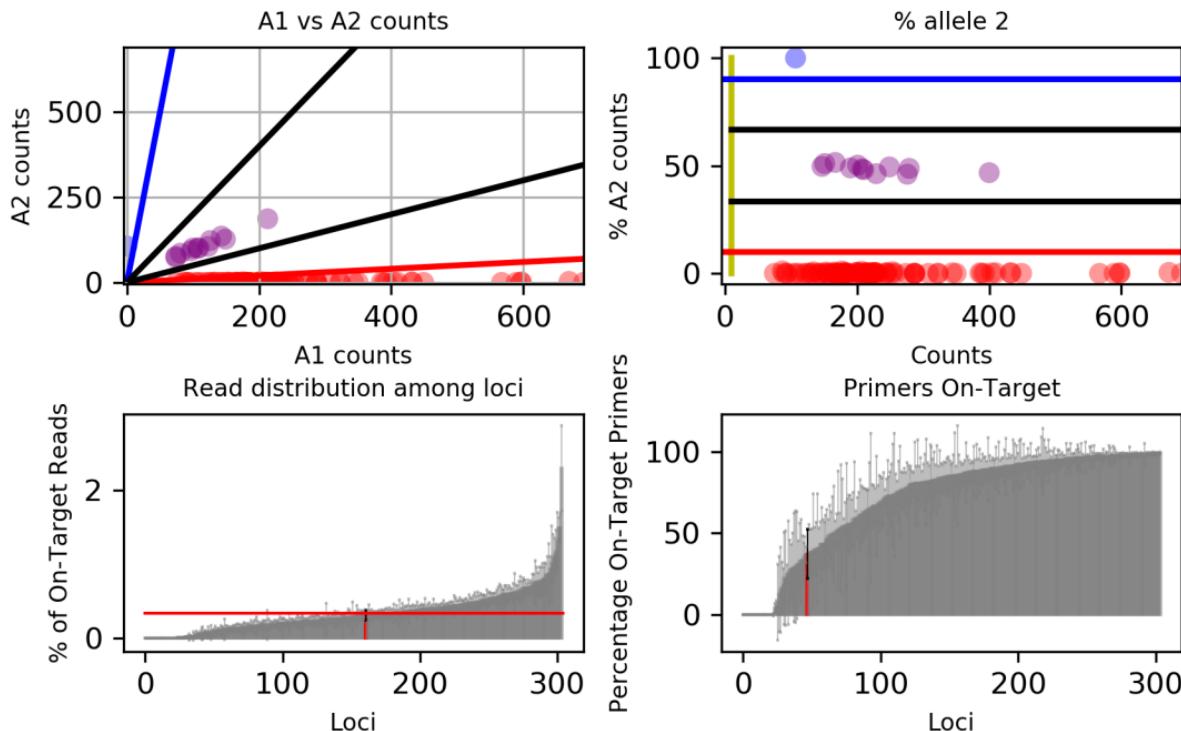
BADN01086829.1\_3408\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.59  
 On-target Primer = 95.2



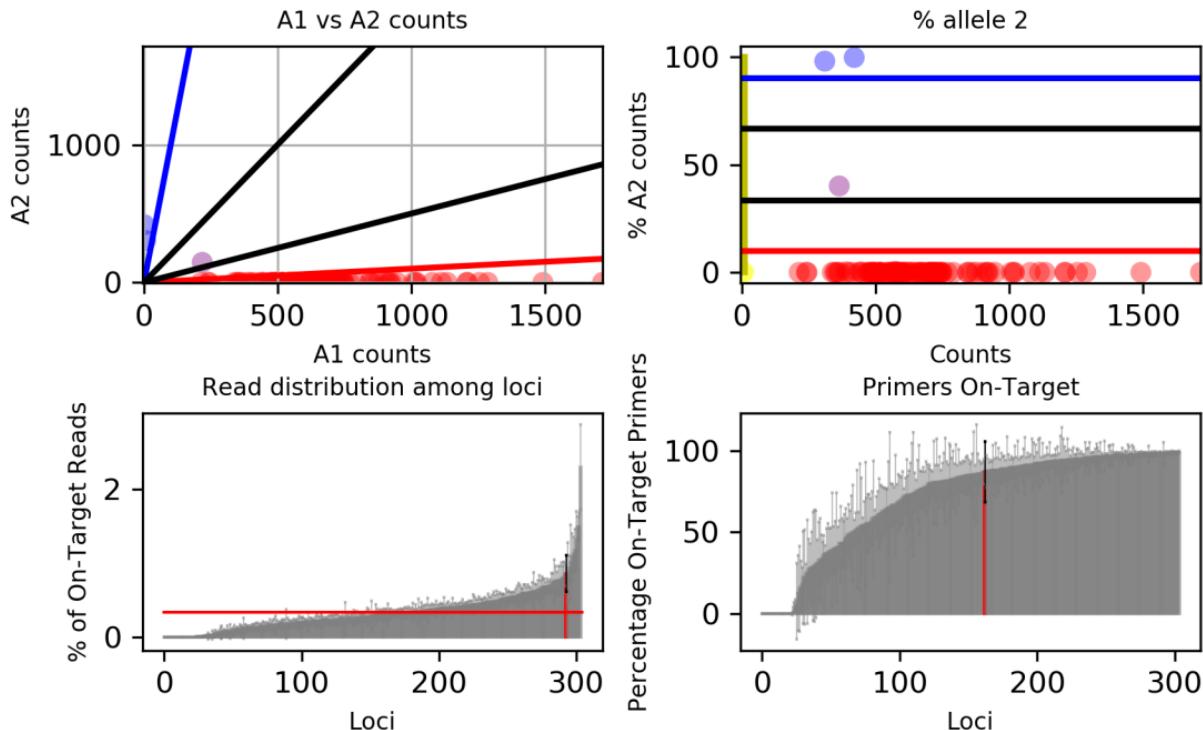
BADN01086892.1\_18991\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.23  
 On-target Primer = 80.9



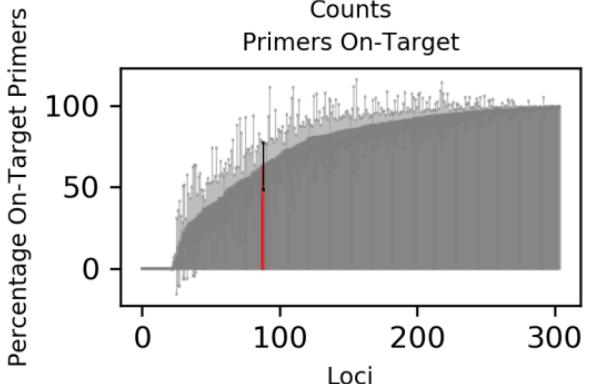
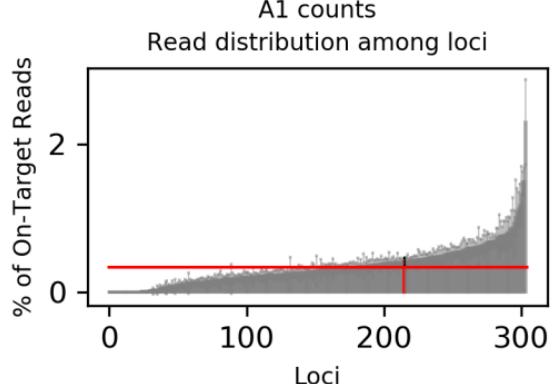
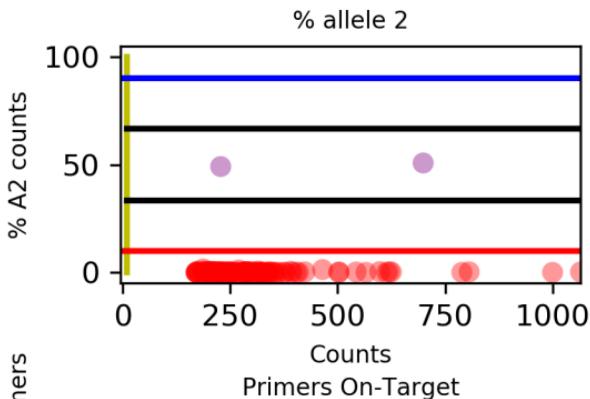
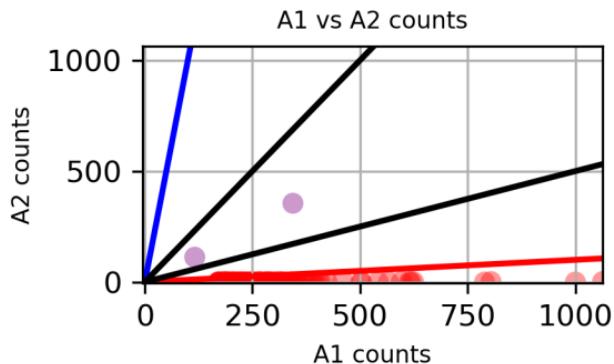
BADN01087022.1\_1808\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.30  
 On-target Primer = 37.2



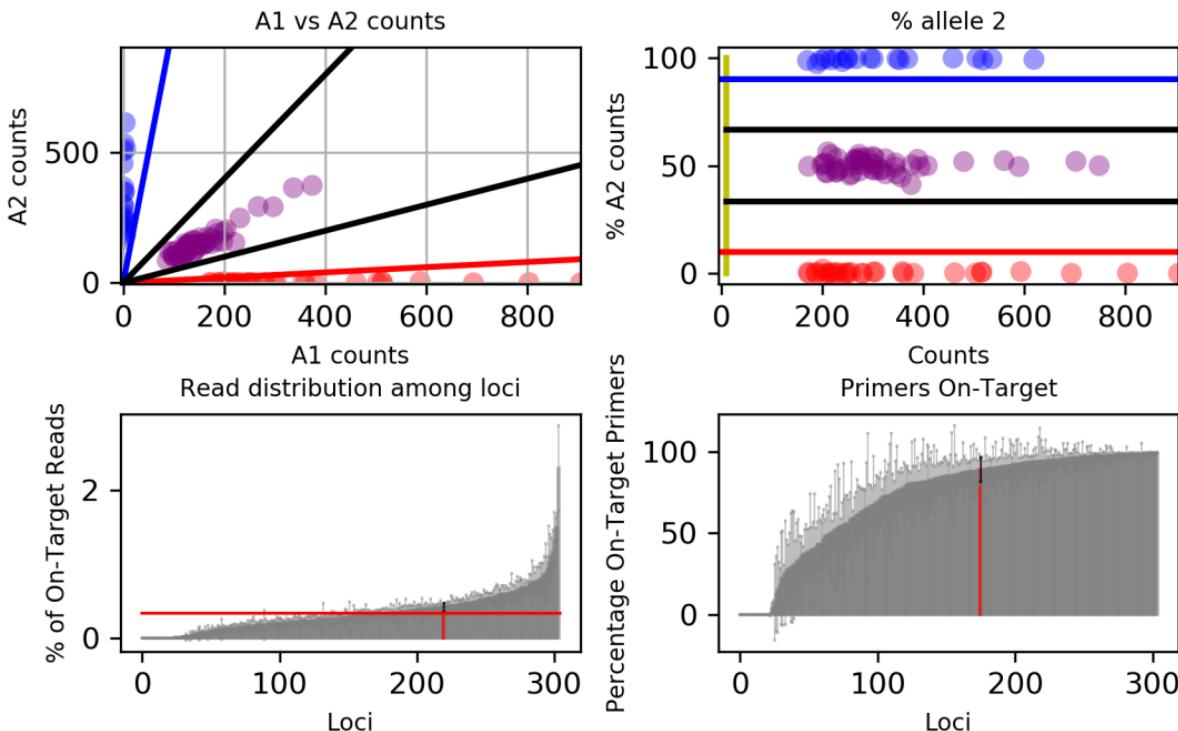
BADN01087166.1\_1029\_neutral : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.85  
 On-target Primer = 87.0



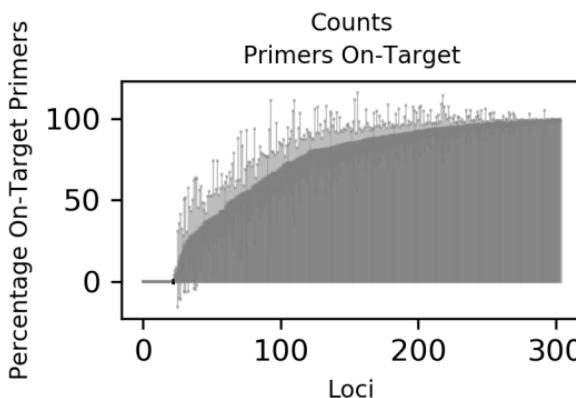
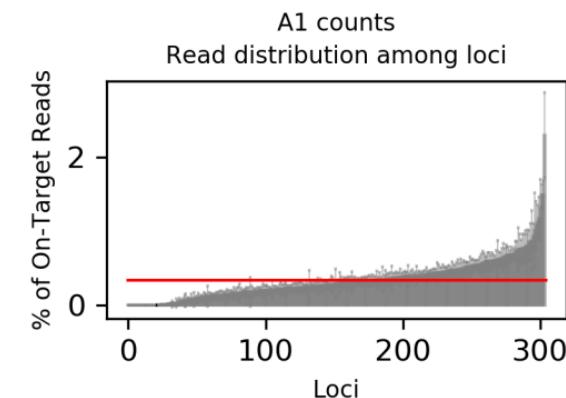
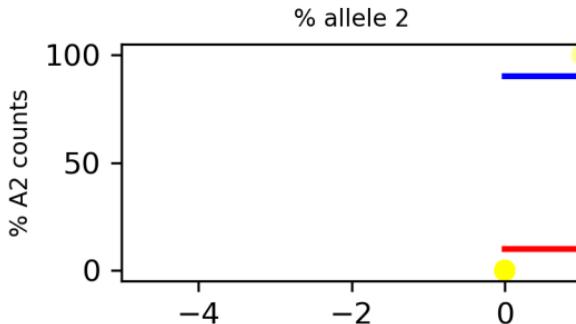
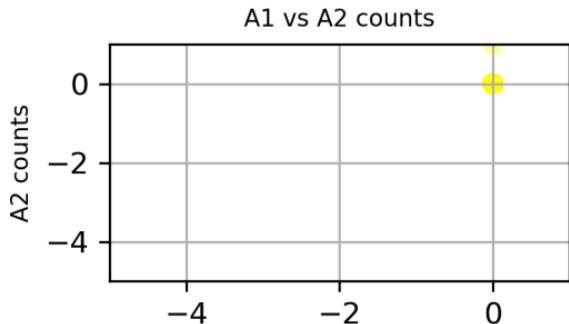
BADN01089034.1\_3705\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.40  
 On-target Primer = 62.9



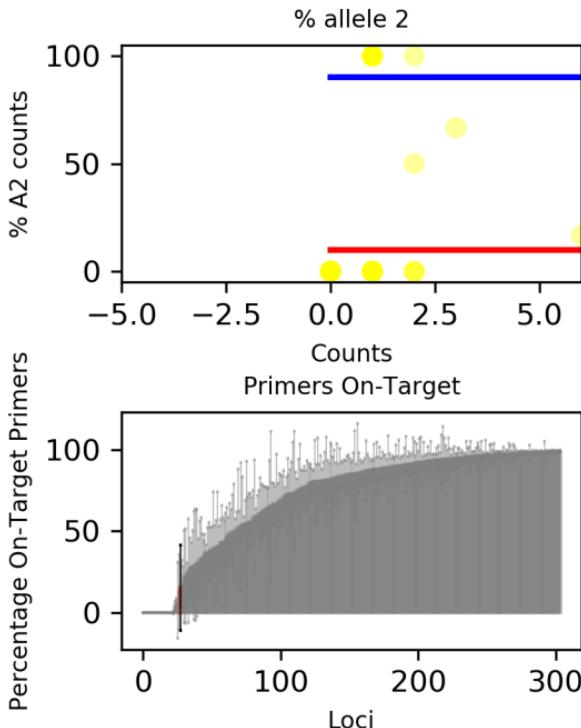
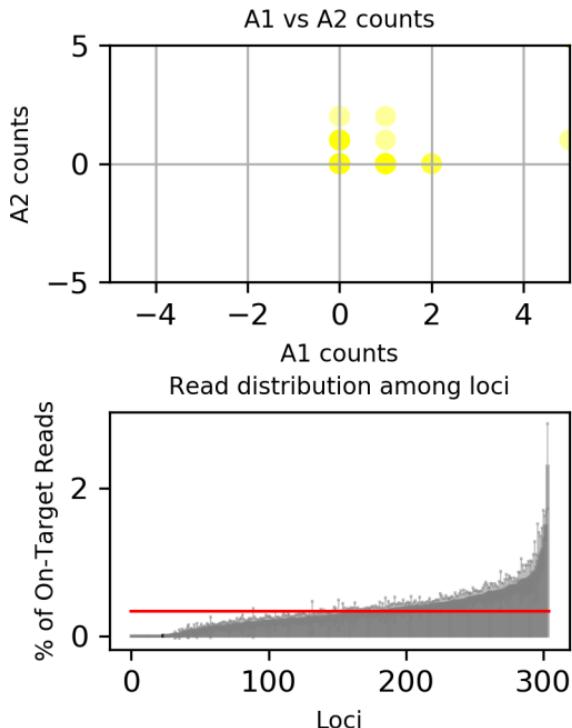
BADN01089993.1\_6182\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.41  
 On-target Primer = 88.9



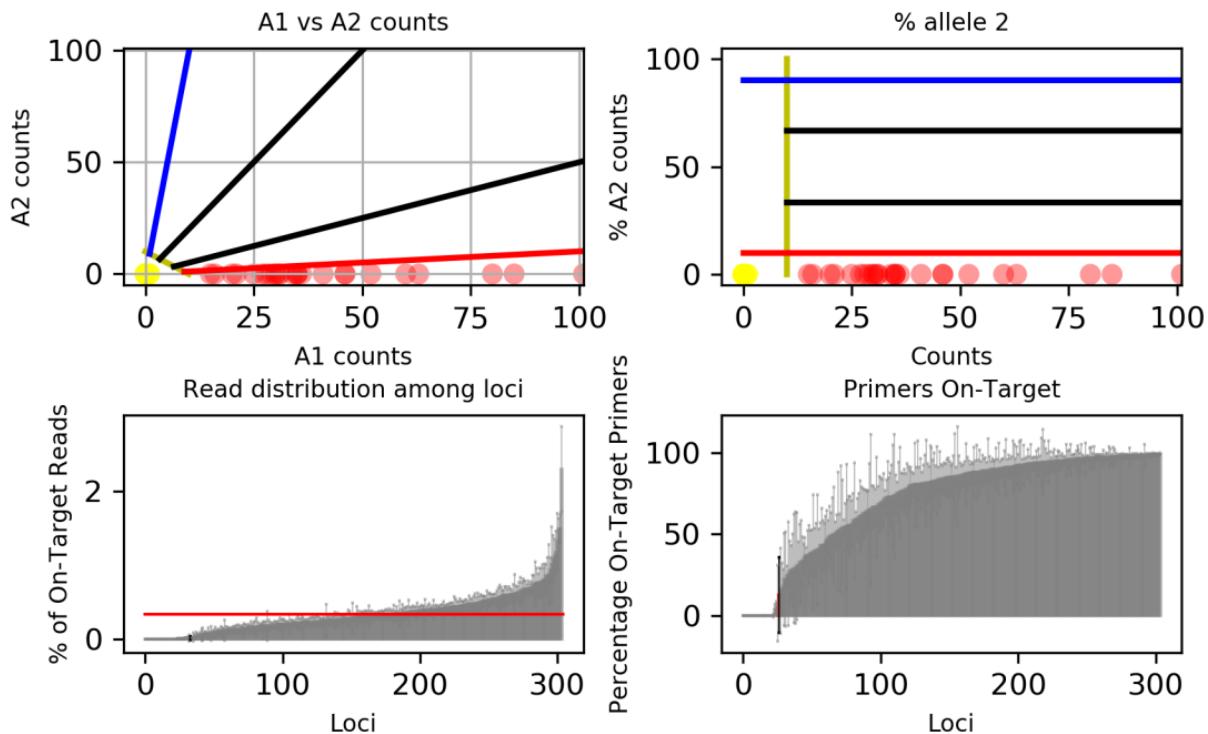
BADN01090557.1\_114\_spatial : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 1e-0  
On-target Primer = 0.09



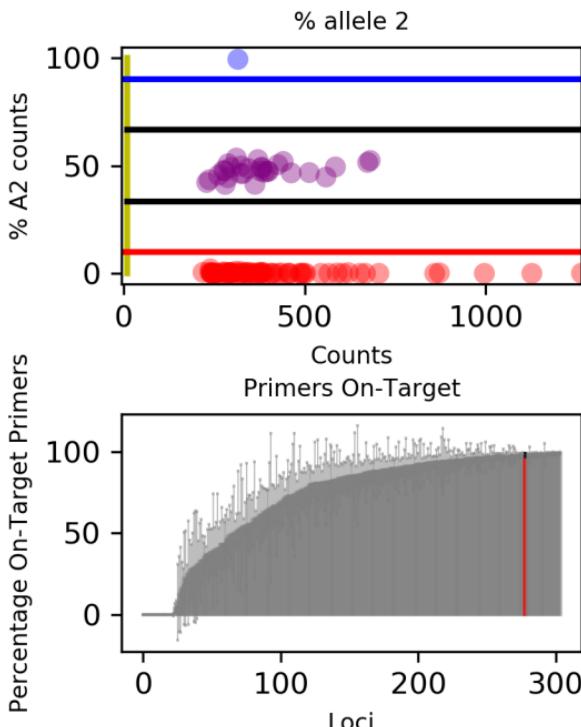
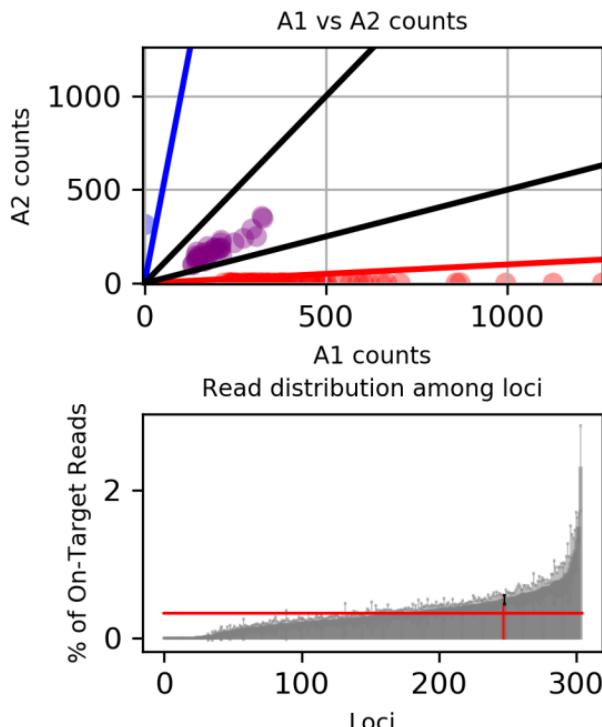
BADN01090929.1\_438\_spatial : Corrections [0.0, 0.0] : GT% = 0.0  
 Percentage of On-Target Reads = 0.00  
 On-target Primer = 15.1



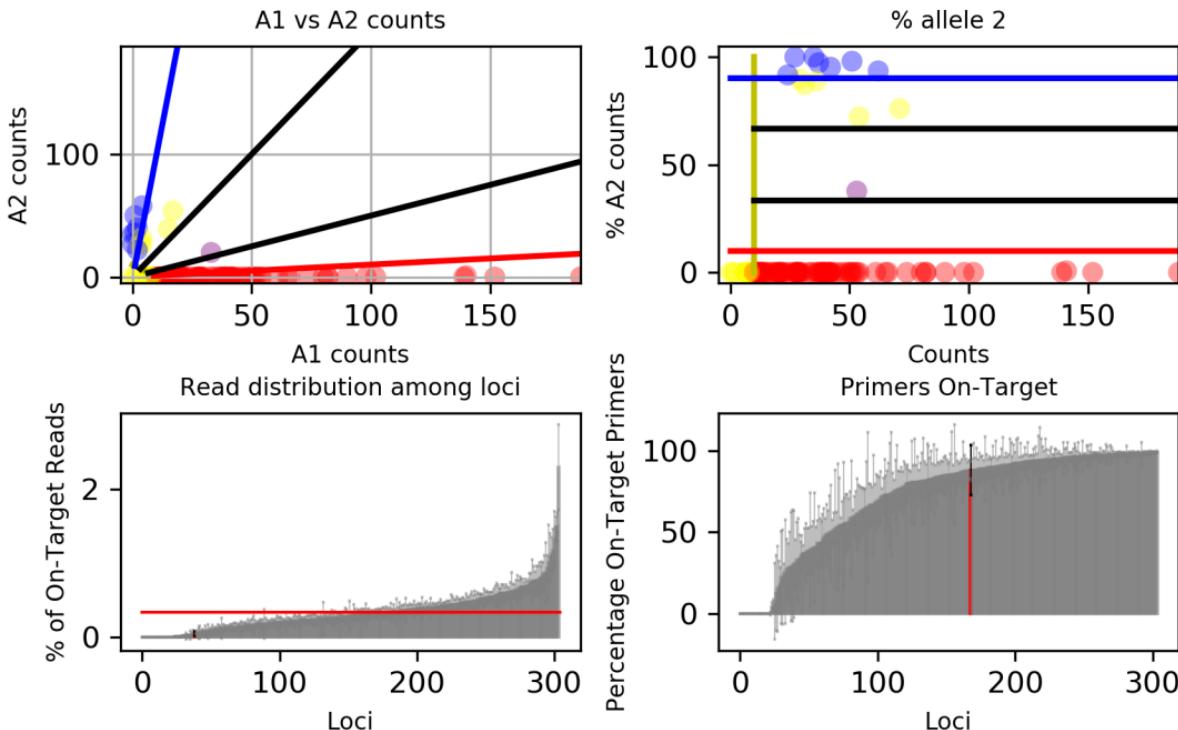
BADN01092686.1\_9991\_neutral : Corrections [0.0, 0.0] : GT% = 26.0  
 Percentage of On-Target Reads = 0.01  
 On-target Primer = 12.7



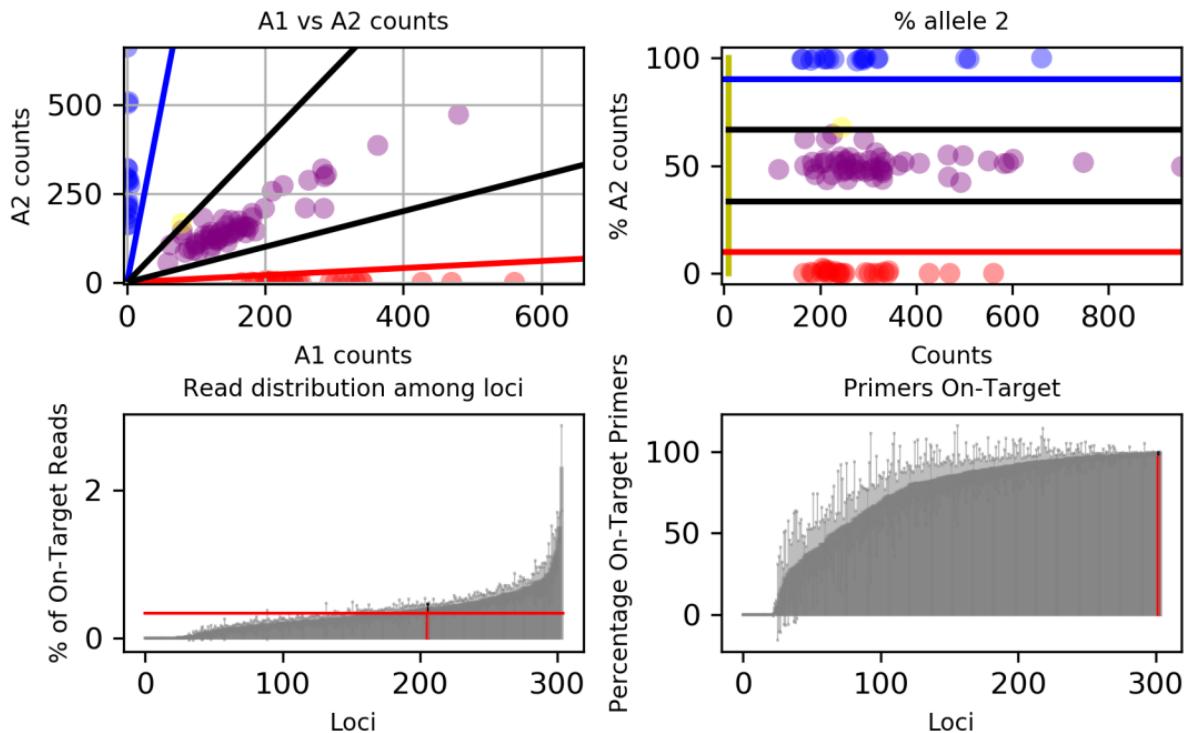
BADN01093157.1\_8689\_fst : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.51  
 On-target Primer = 97.9



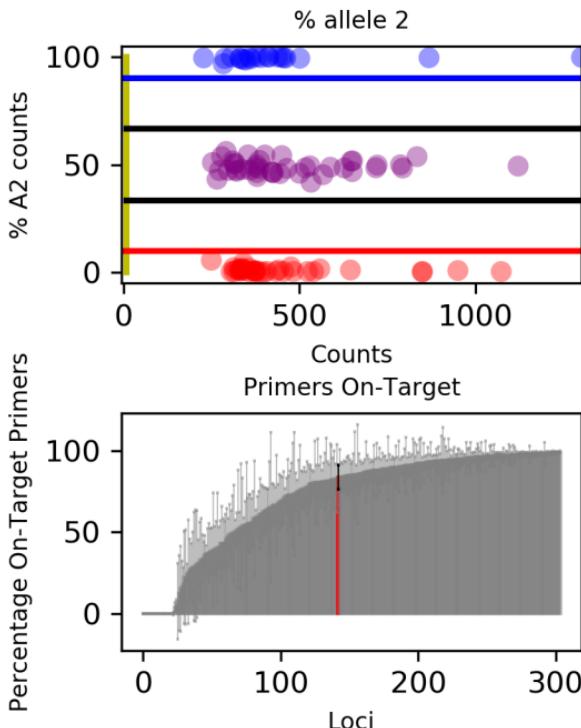
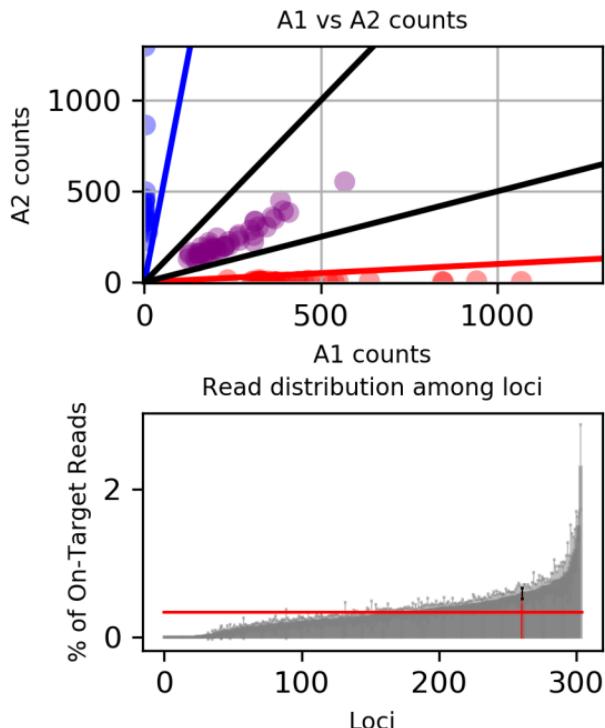
BADN01093246.1\_3688\_fst : Corrections [0.0, 0.0] : GT% = 81.0  
 Percentage of On-Target Reads = 0.04  
 On-target Primer = 87.9



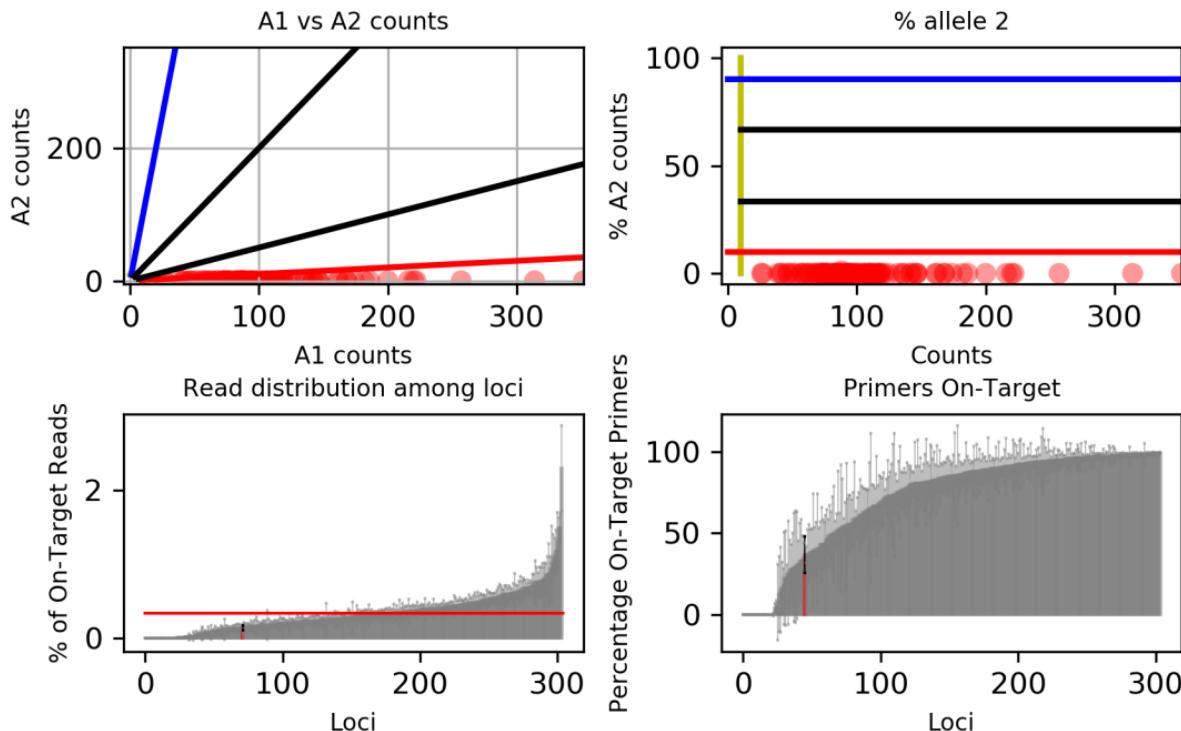
BADN01093833.1\_267\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.39  
 On-target Primer = 99.0



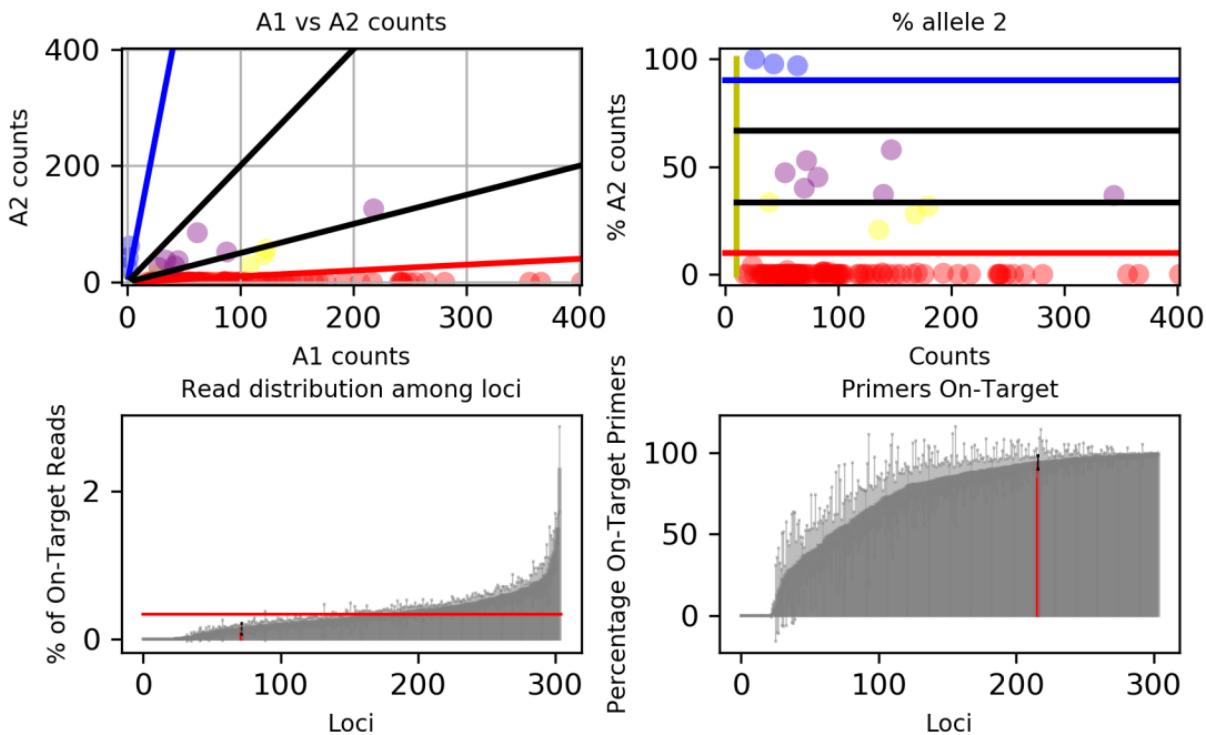
BADN01094316.1\_3714\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.58  
 On-target Primer = 83.7



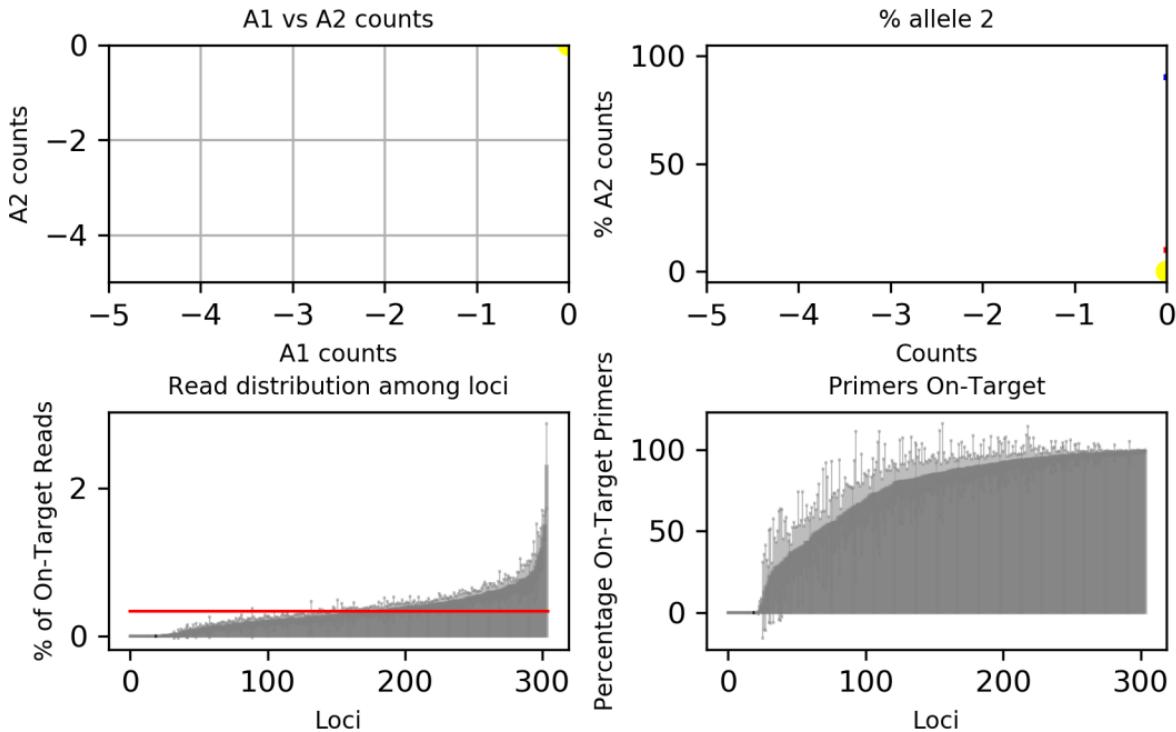
BADN01094782.1\_3061\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 36.8



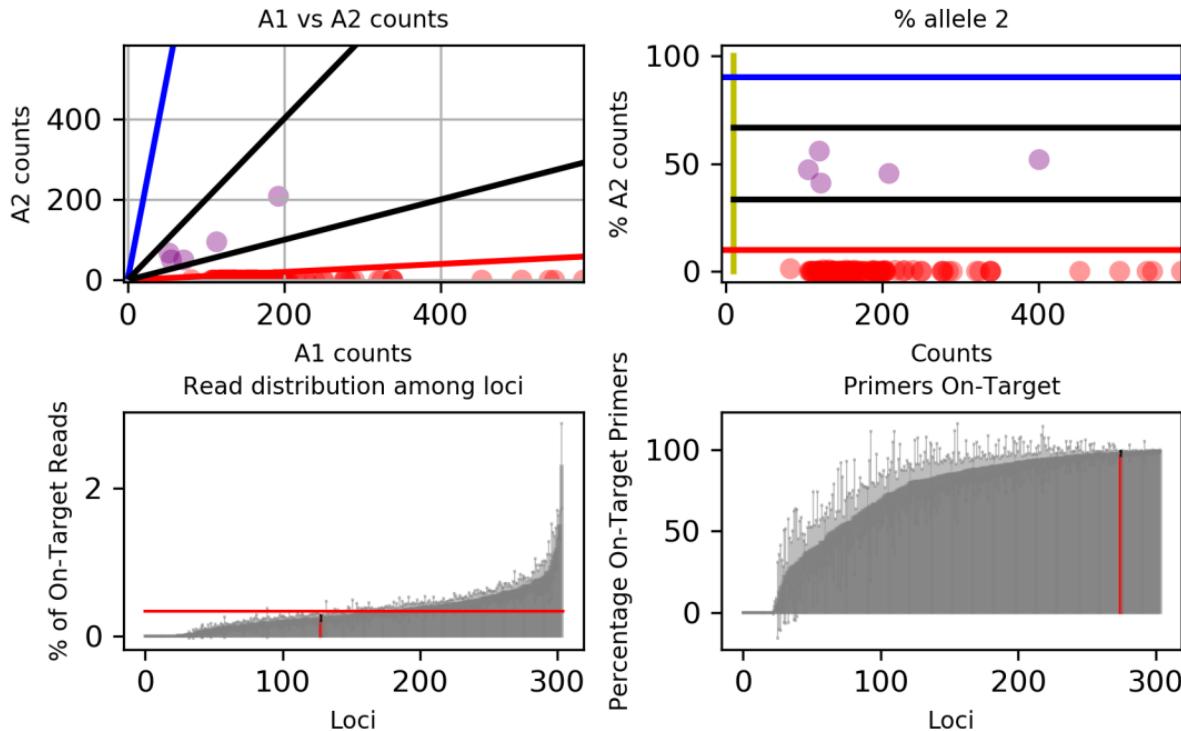
BADN01095261.1\_743\_fst : Corrections [0.0, 0.0] : GT% = 96.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 93.9



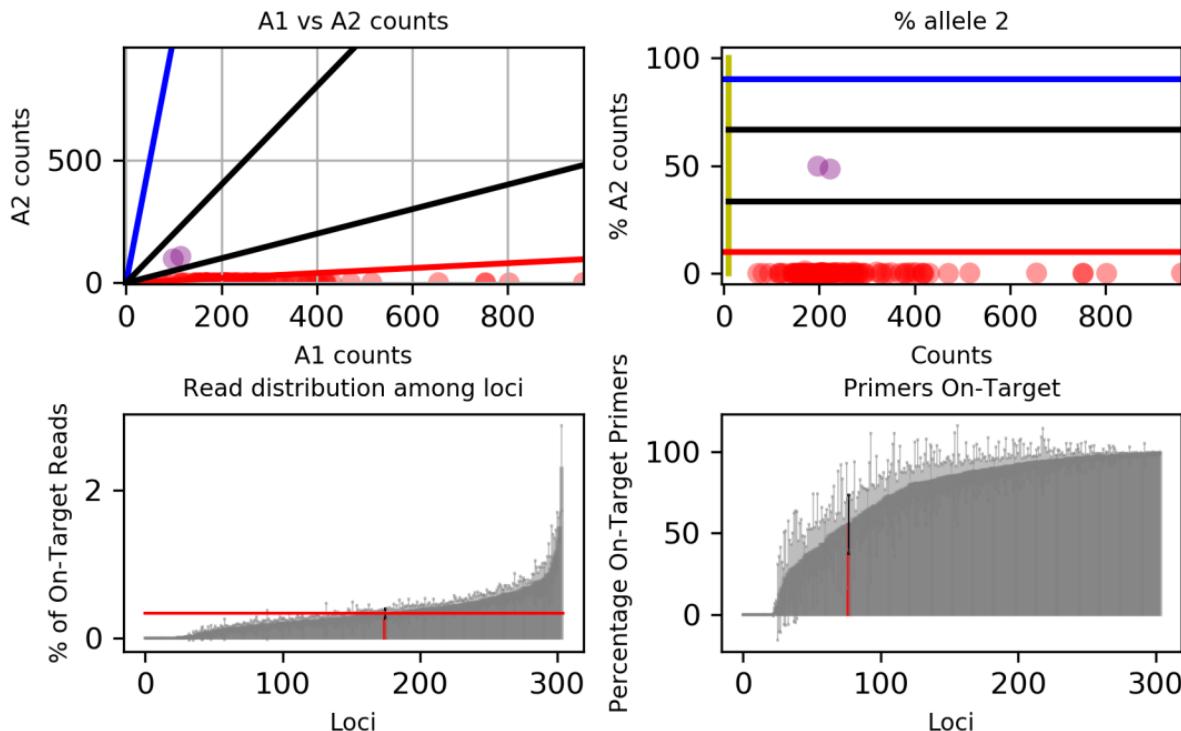
BADN01095263.1\_3876\_fst : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



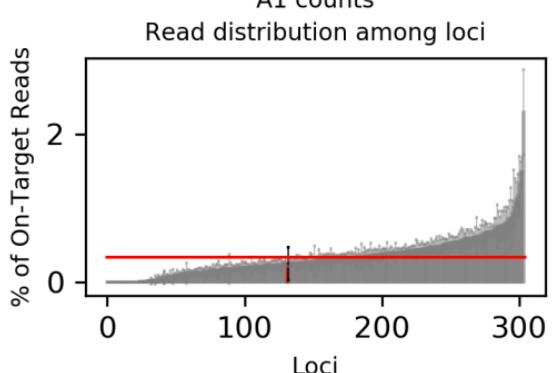
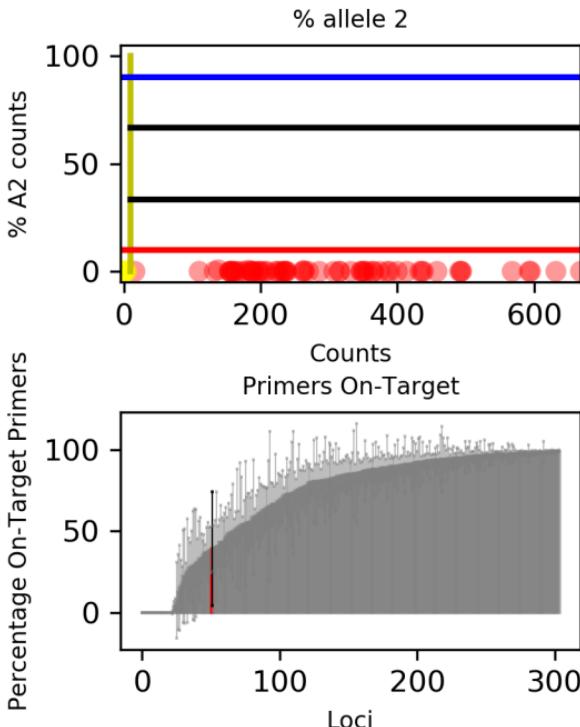
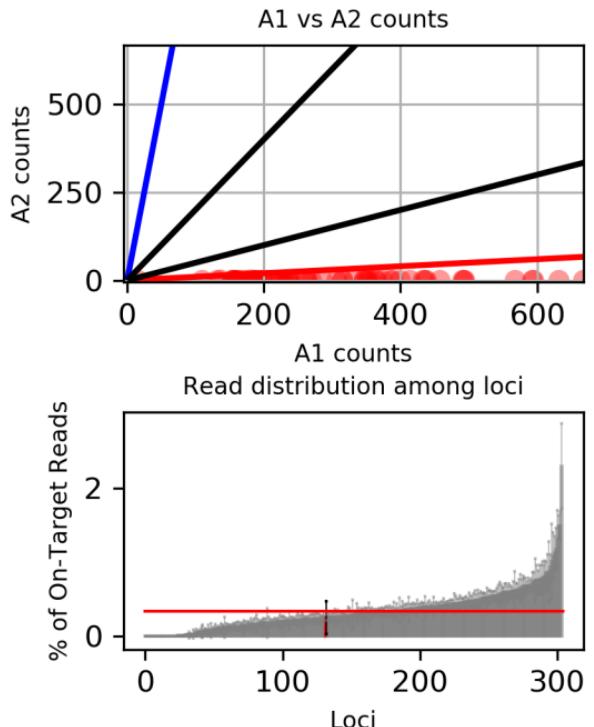
BADN01096727.1\_642\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.24  
 On-target Primer = 97.8



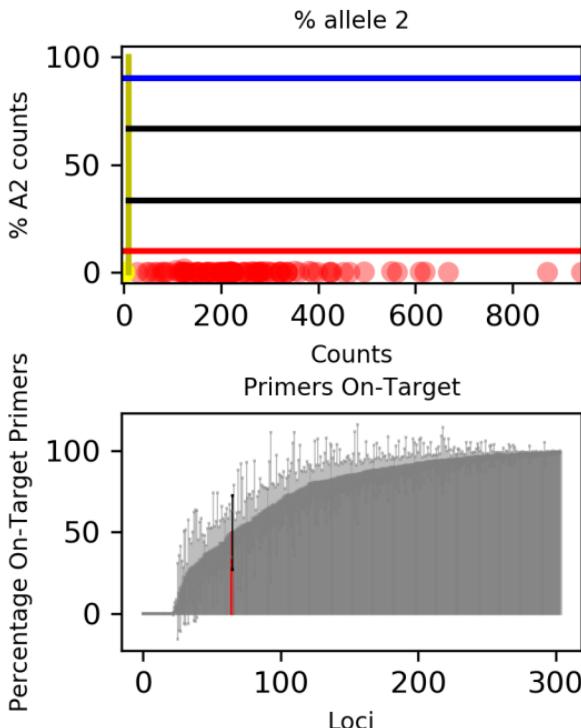
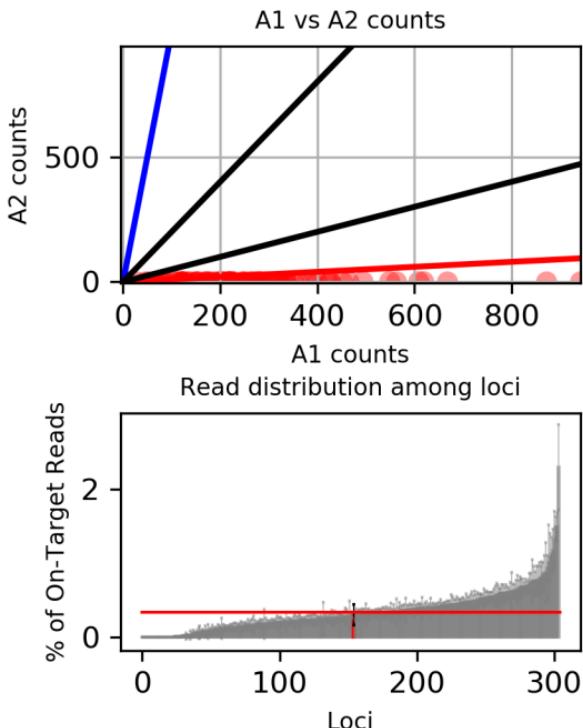
BADN01098852.1\_4627\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.32  
 On-target Primer = 55.4



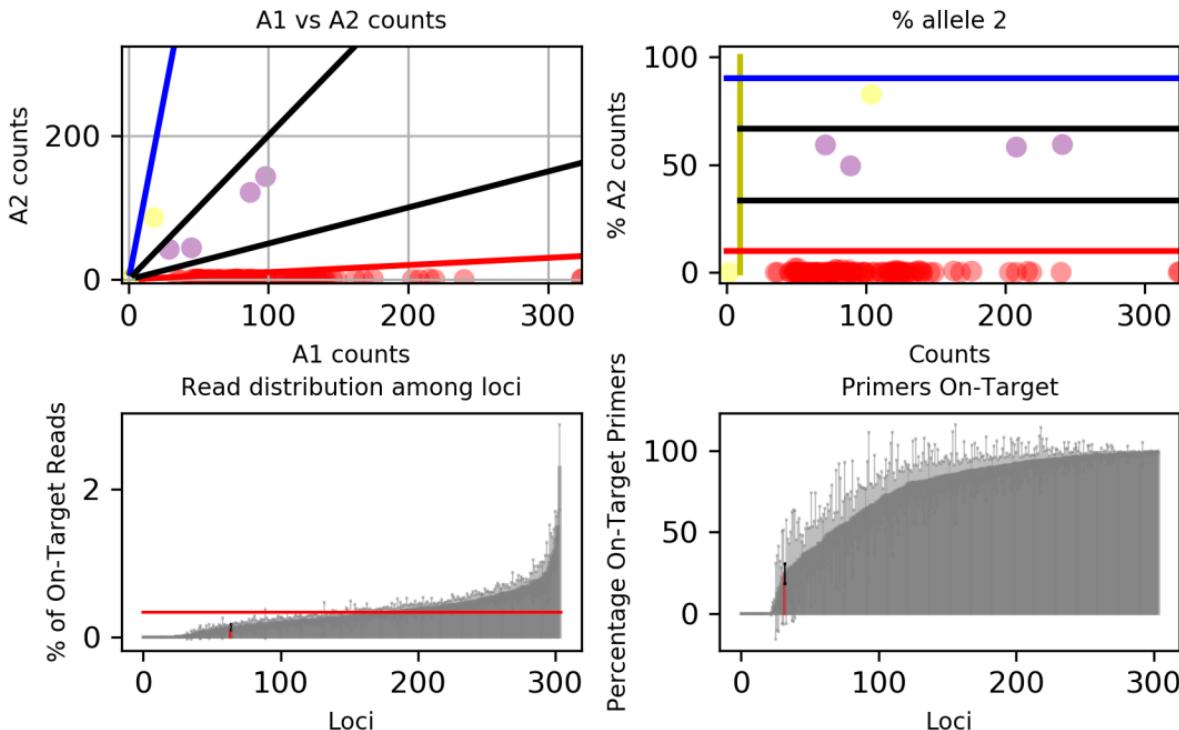
BADN01099048.1\_7484\_fst : Corrections [0.0, 0.0] : GT% = 64.0  
 Percentage of On-Target Reads = 0.24  
 On-target Primer = 39.2



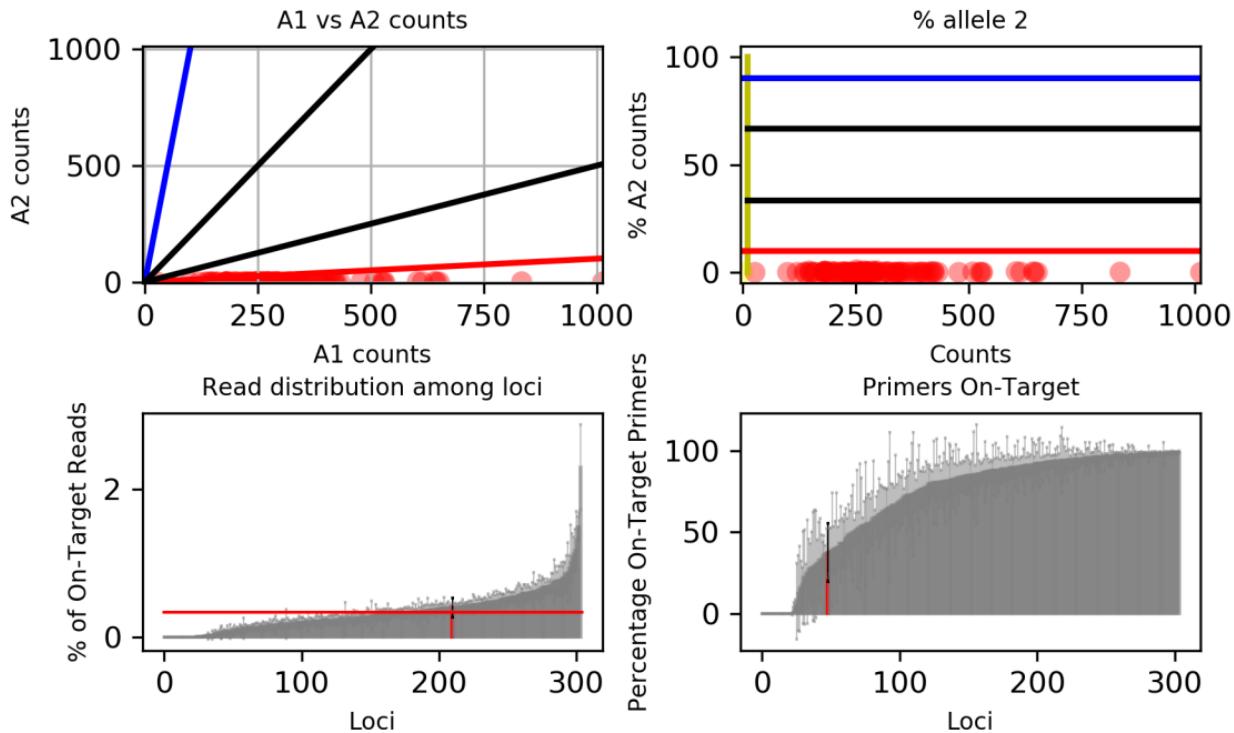
BADN01099050.1\_3126\_fst : Corrections [0.0, 0.0] : GT% = 93.0  
 Percentage of On-Target Reads = 0.29  
 On-target Primer = 49.6



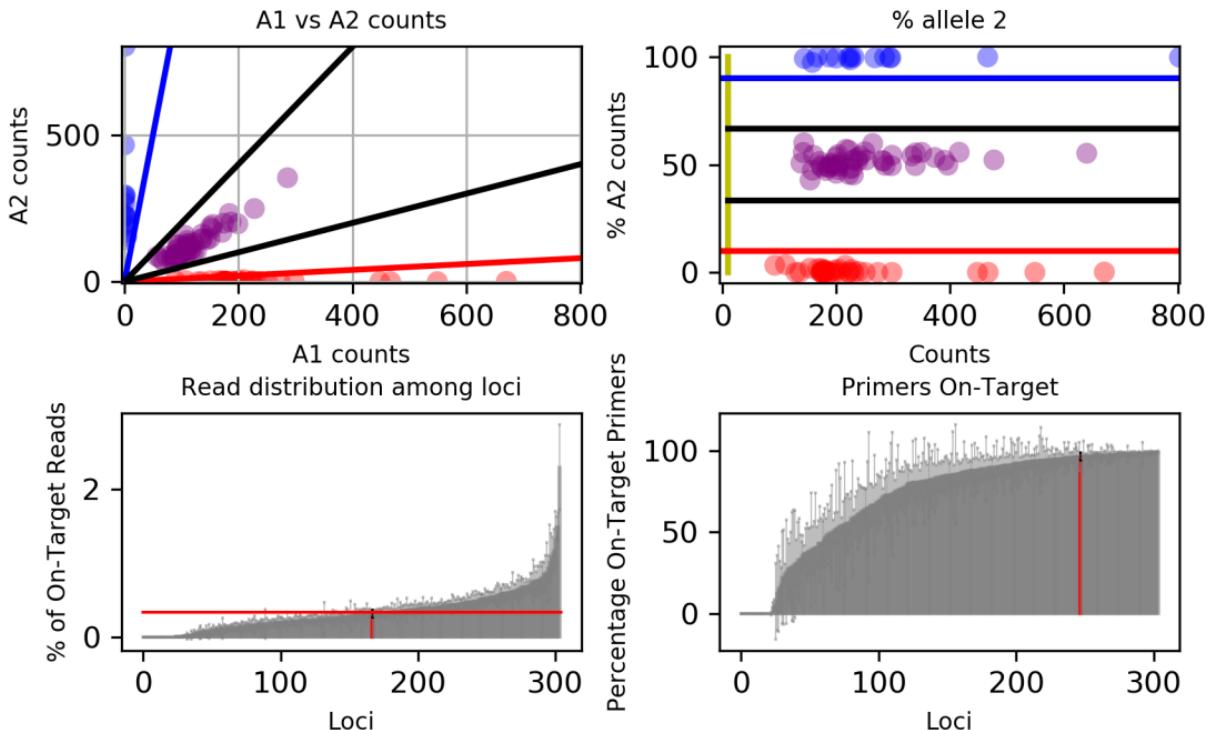
BADN01099725.1\_400\_neutral : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 24.5



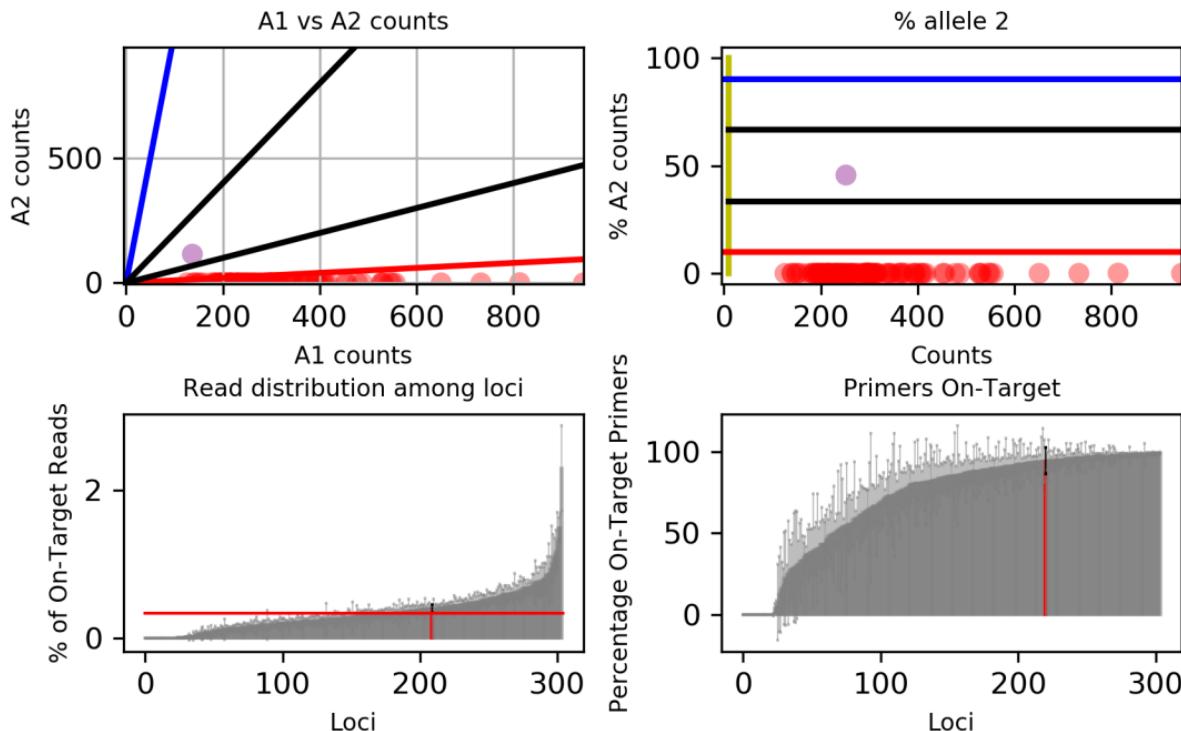
BADN01100481.1\_541\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.39  
 On-target Primer = 37.6



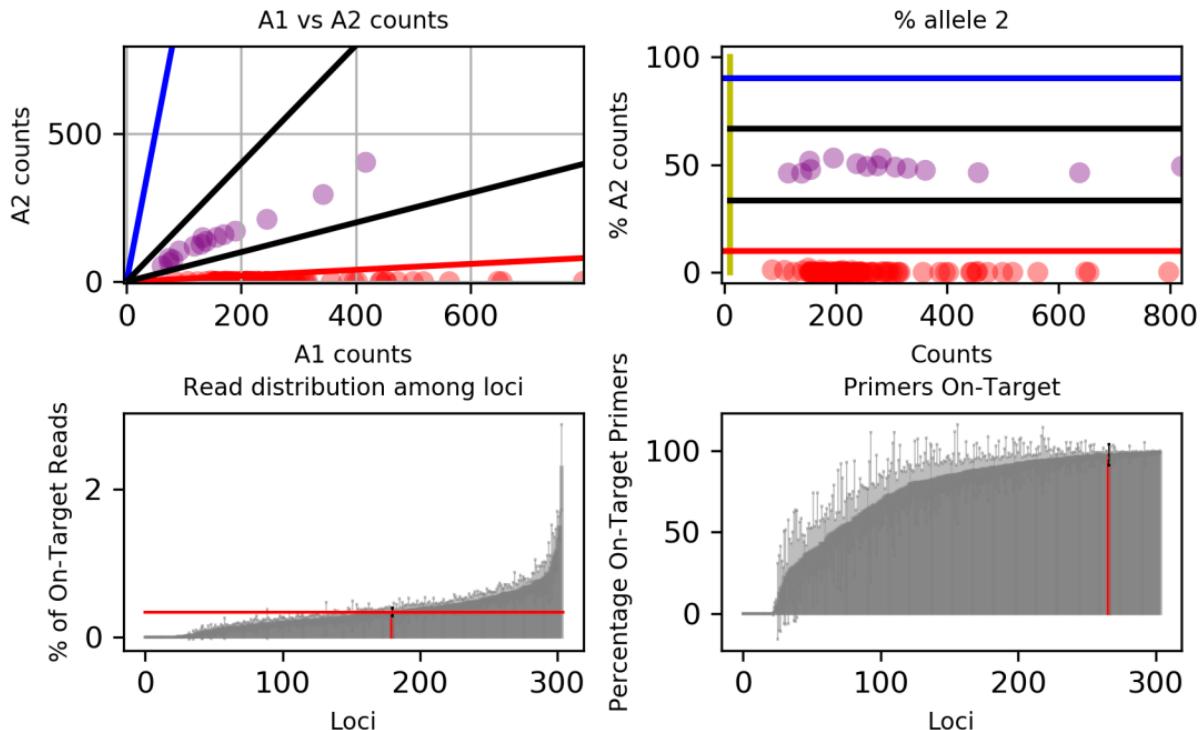
BADN01101164.1\_511\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.31  
 On-target Primer = 96.4



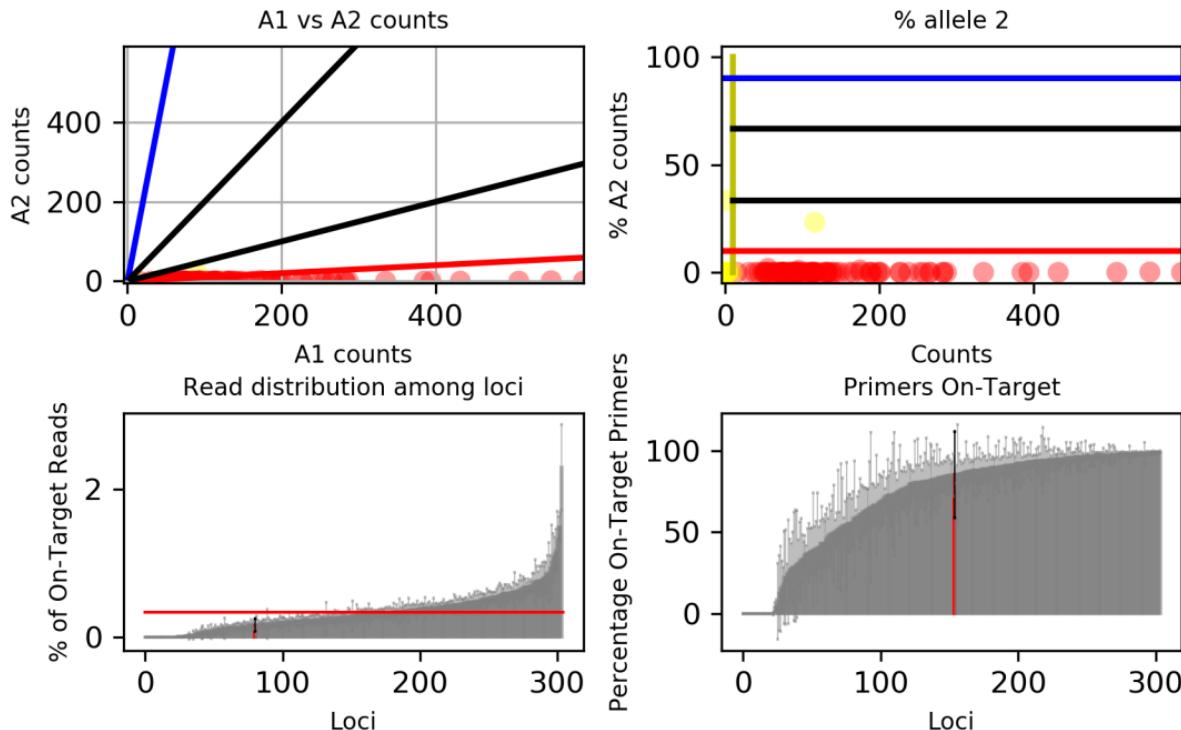
BADN01102244.1\_776\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.39  
 On-target Primer = 94.3



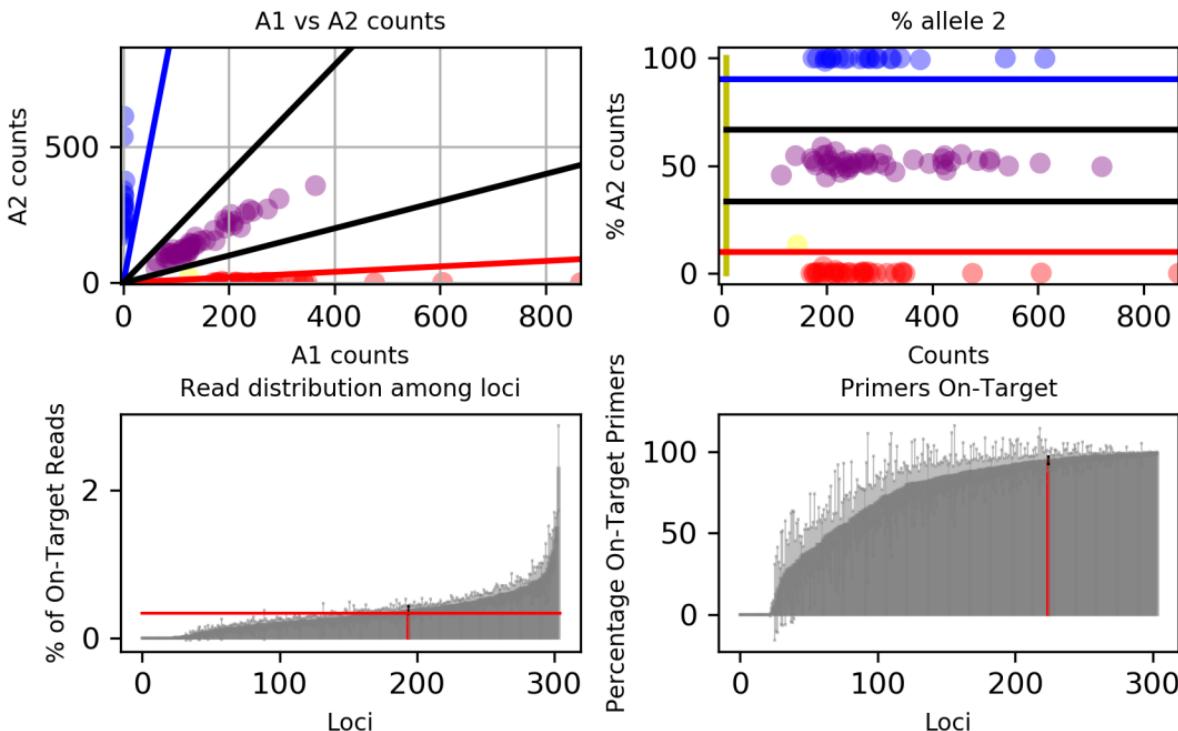
BADN01104182.1\_1247\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.33  
 On-target Primer = 97.4



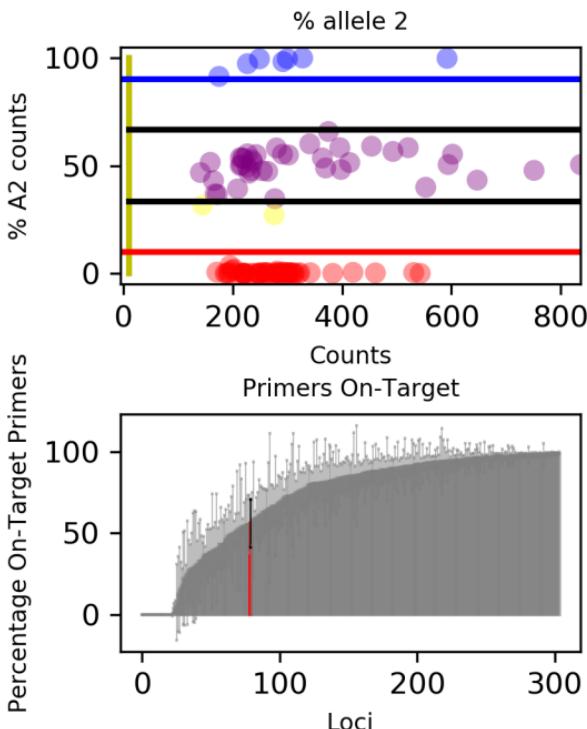
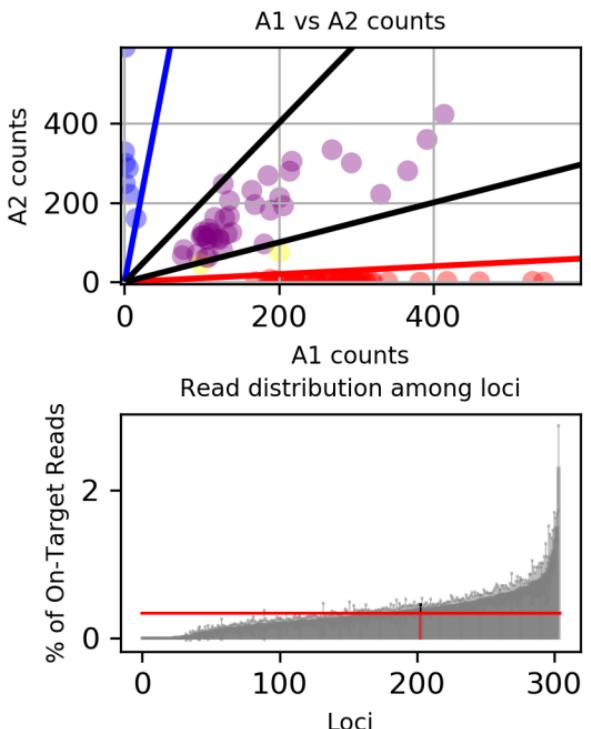
BADN01105367.1\_1942\_neutral : Corrections [0.0, 0.0] : GT% = 90.0  
 Percentage of On-Target Reads = 0.16  
 On-target Primer = 85.4



BADN01105766.1\_17724\_spatial : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.37  
 On-target Primer = 94.5

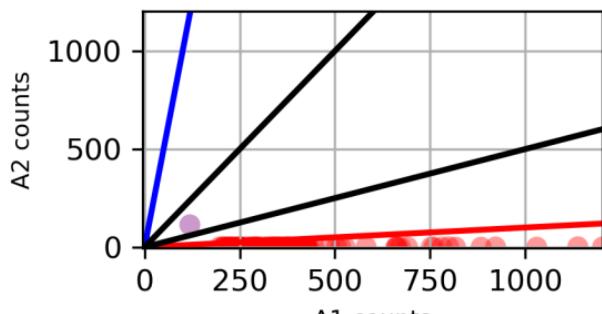


BADN01106267.1\_15155\_spatial : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.38  
 On-target Primer = 56.1

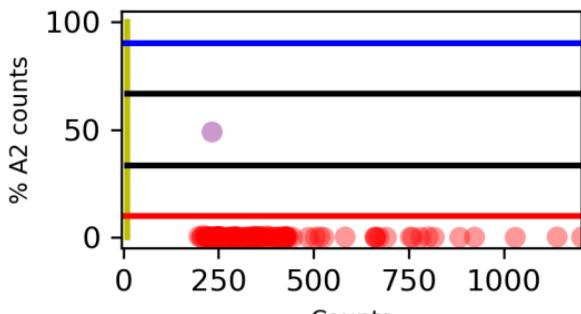


BADN01107823.1\_3880\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.50  
 On-target Primer = 81.2

A1 vs A2 counts

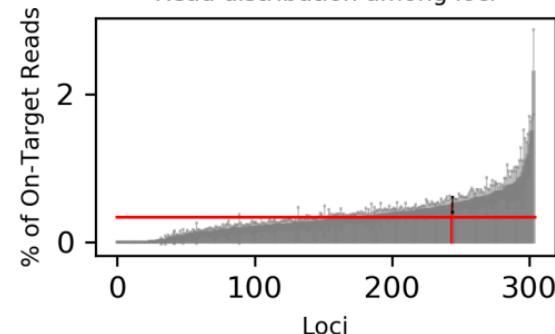


% allele 2



A1 counts

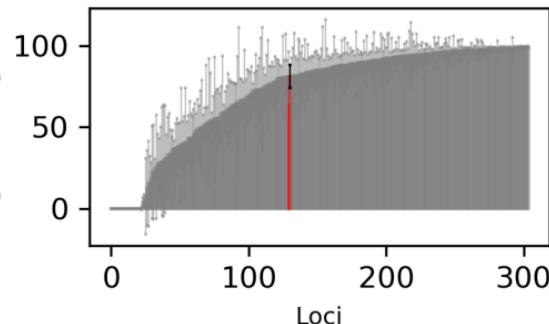
Read distribution among loci



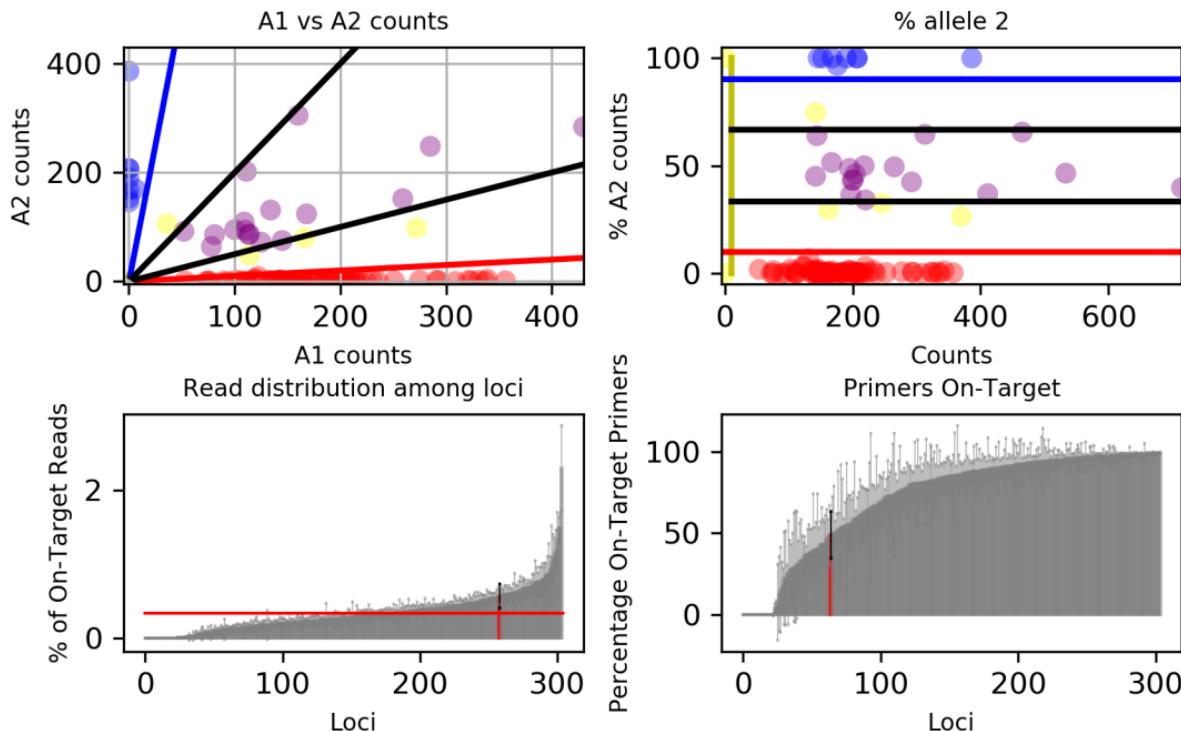
Counts

Primers On-Target

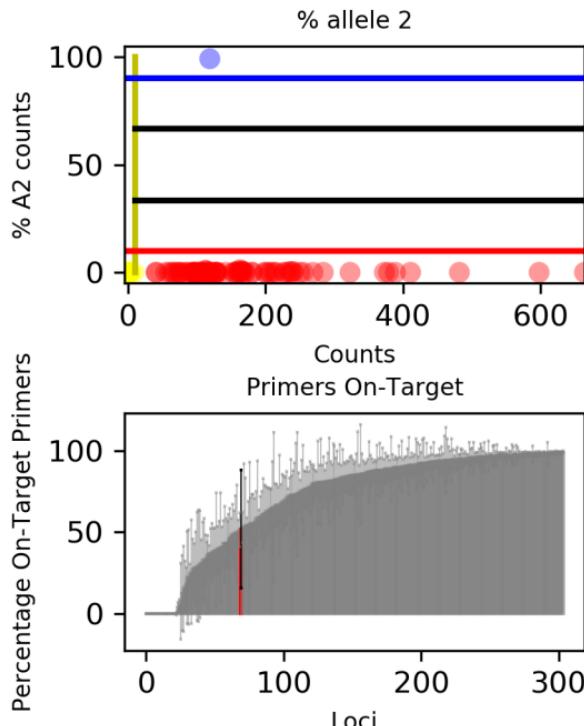
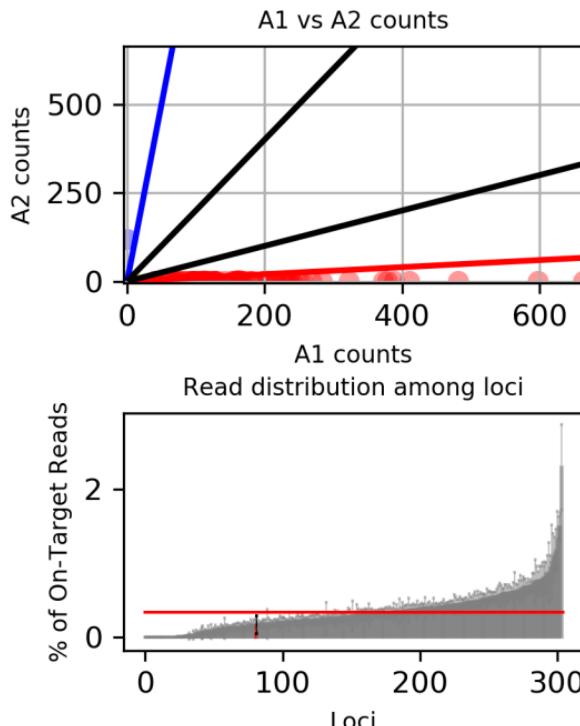
Percentage On-Target Primers



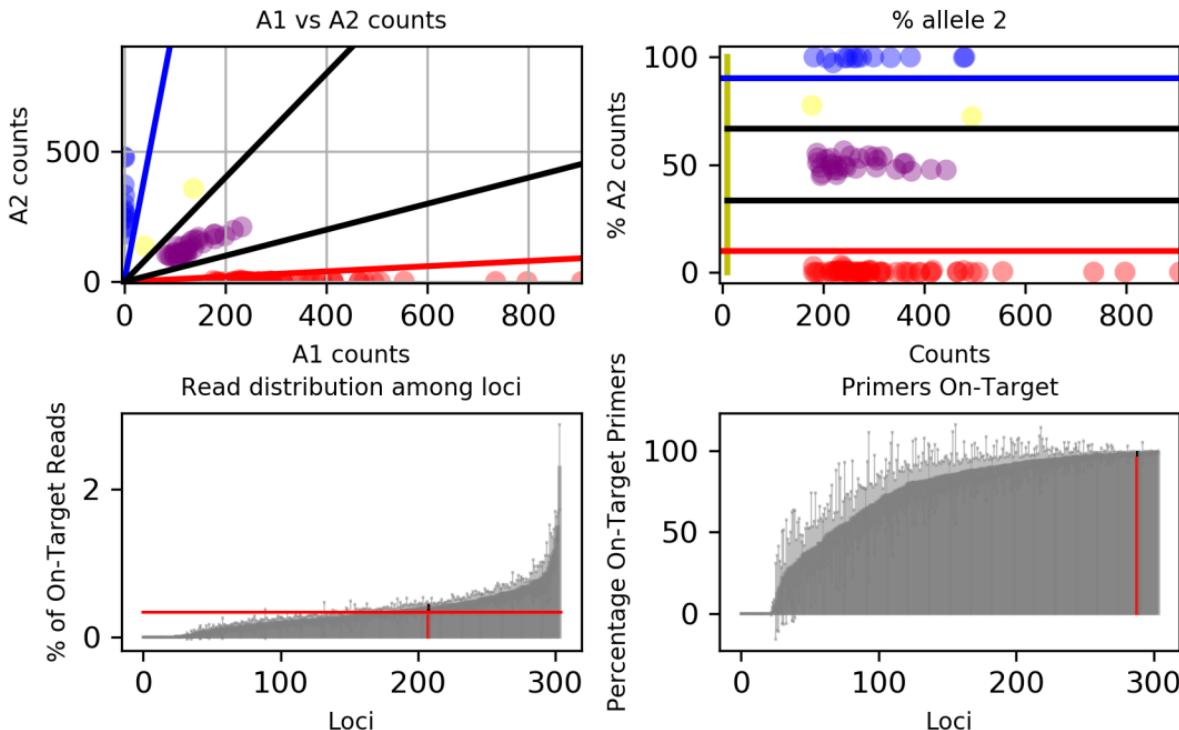
BADN01107903.1\_6709\_neutral : Corrections [2.2, 0.0] : GT% = 94.0  
 Percentage of On-Target Reads = 0.56  
 On-target Primer = 48.9



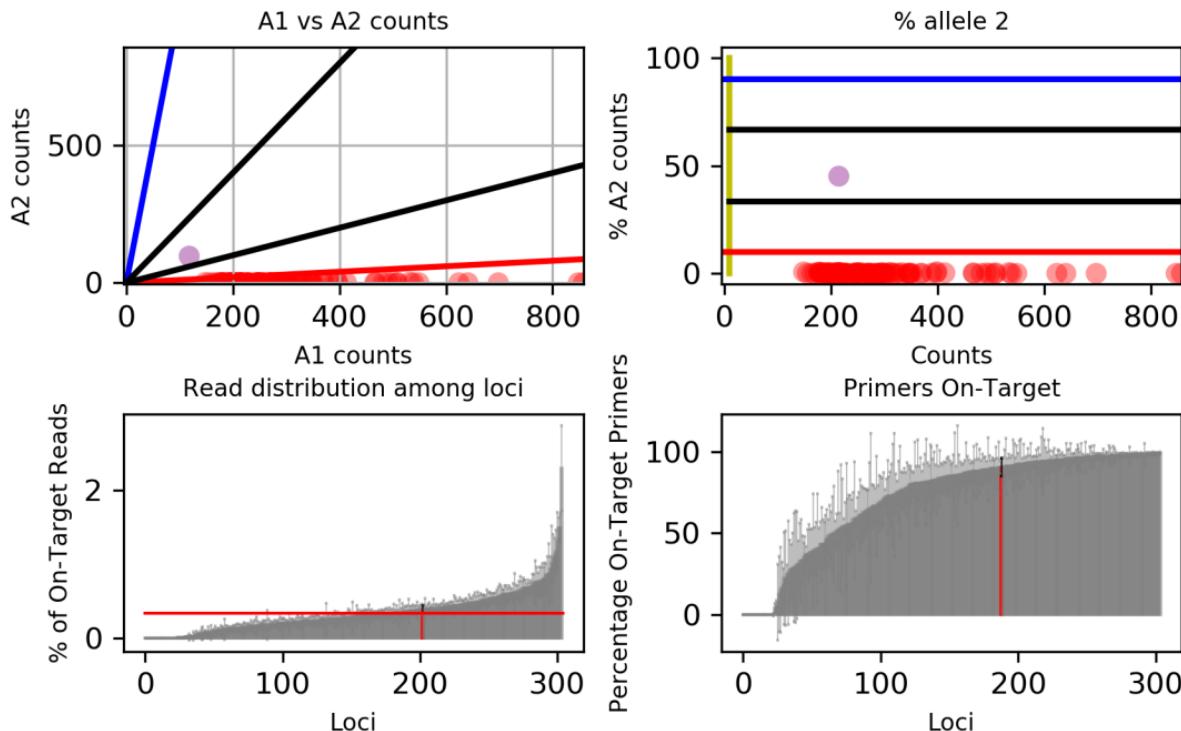
BADN01108324.1\_1338\_neutral : Corrections [0.0, 0.0] : GT% = 76.0  
 Percentage of On-Target Reads = 0.16  
 On-target Primer = 51.7



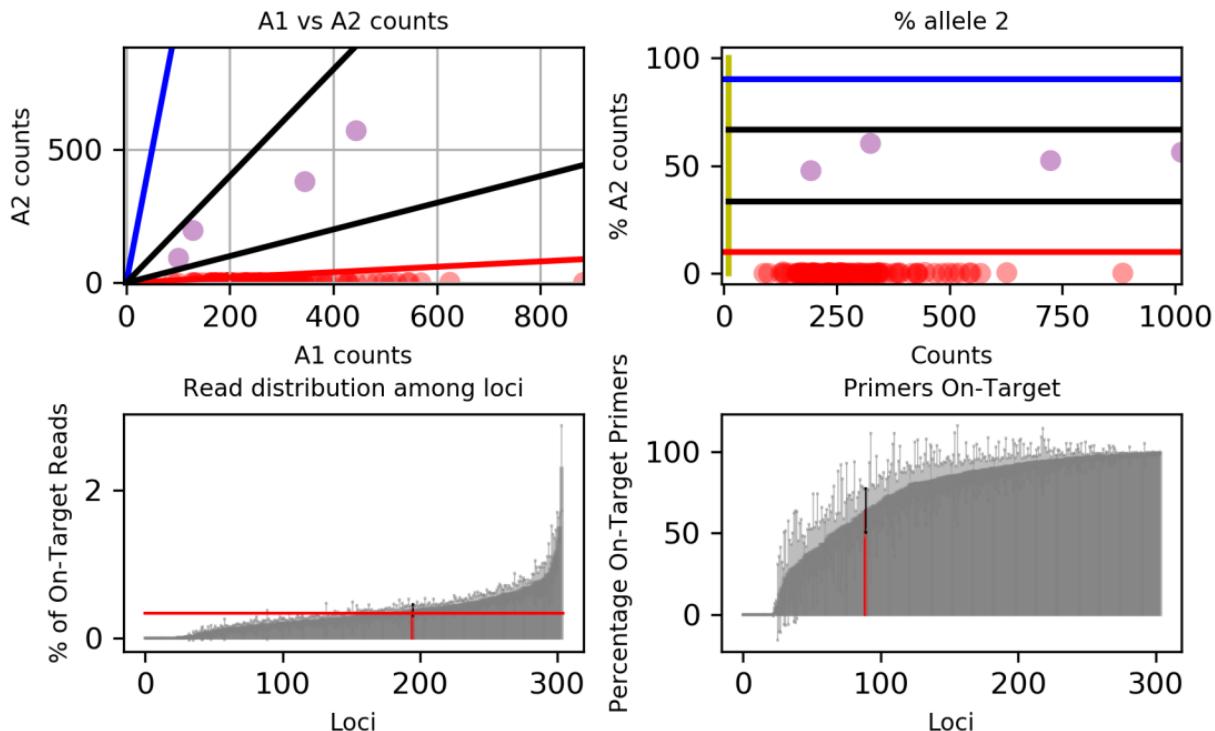
BADN01110007.1\_3160\_spatial : Corrections [0.0, 0.0] : GT% = 98.0  
 Percentage of On-Target Reads = 0.39  
 On-target Primer = 98.2



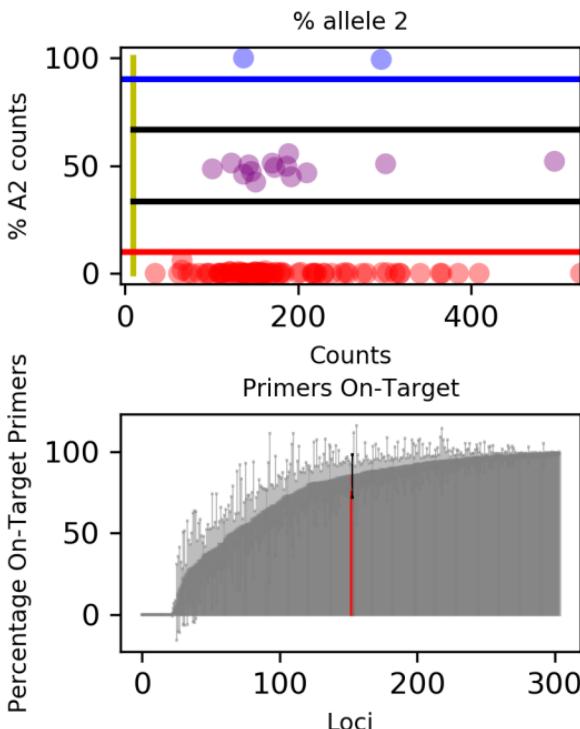
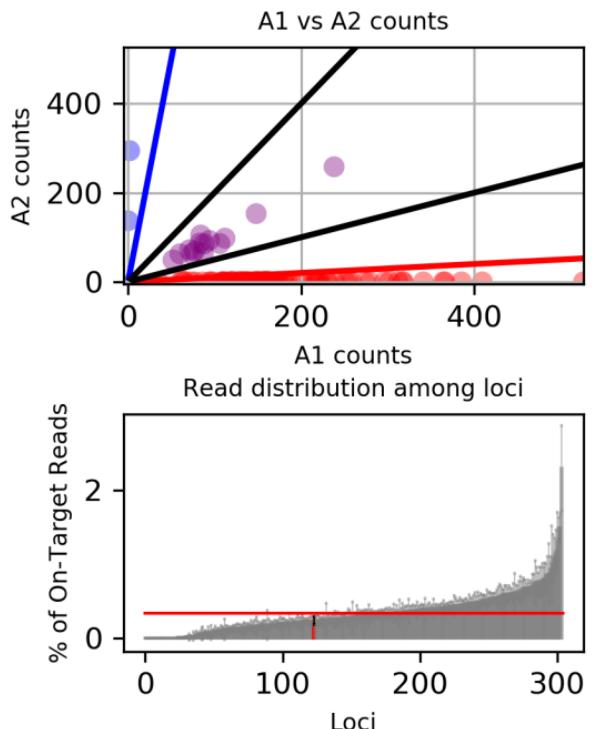
BADN01110417.1\_1565\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.38  
 On-target Primer = 90.5



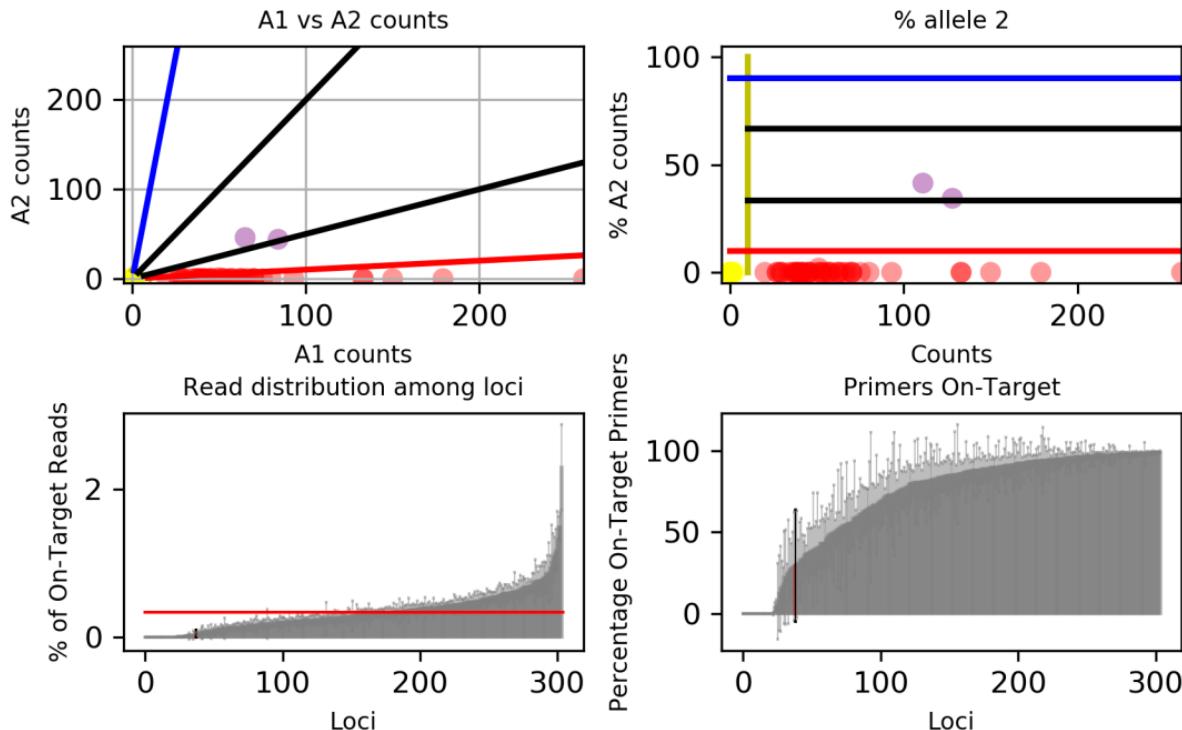
BADN01112156.1\_4797\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.37  
 On-target Primer = 63.9



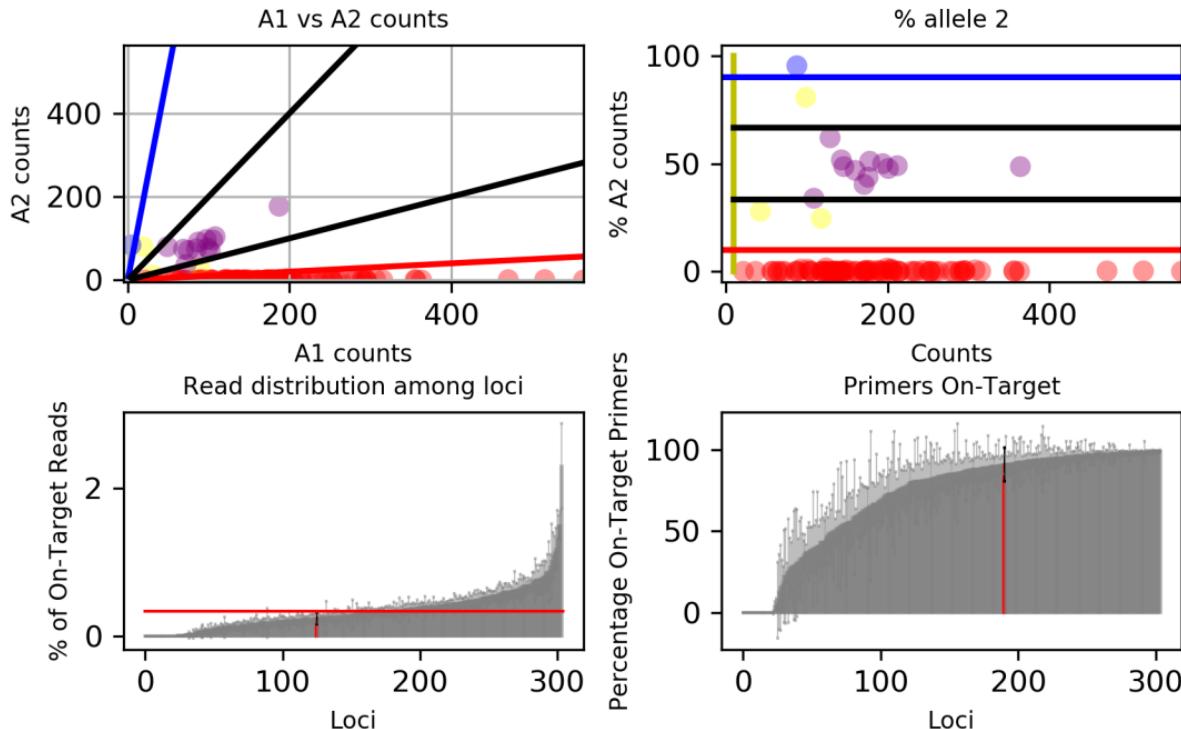
BADN01112593.1\_746\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.23  
 On-target Primer = 85.0



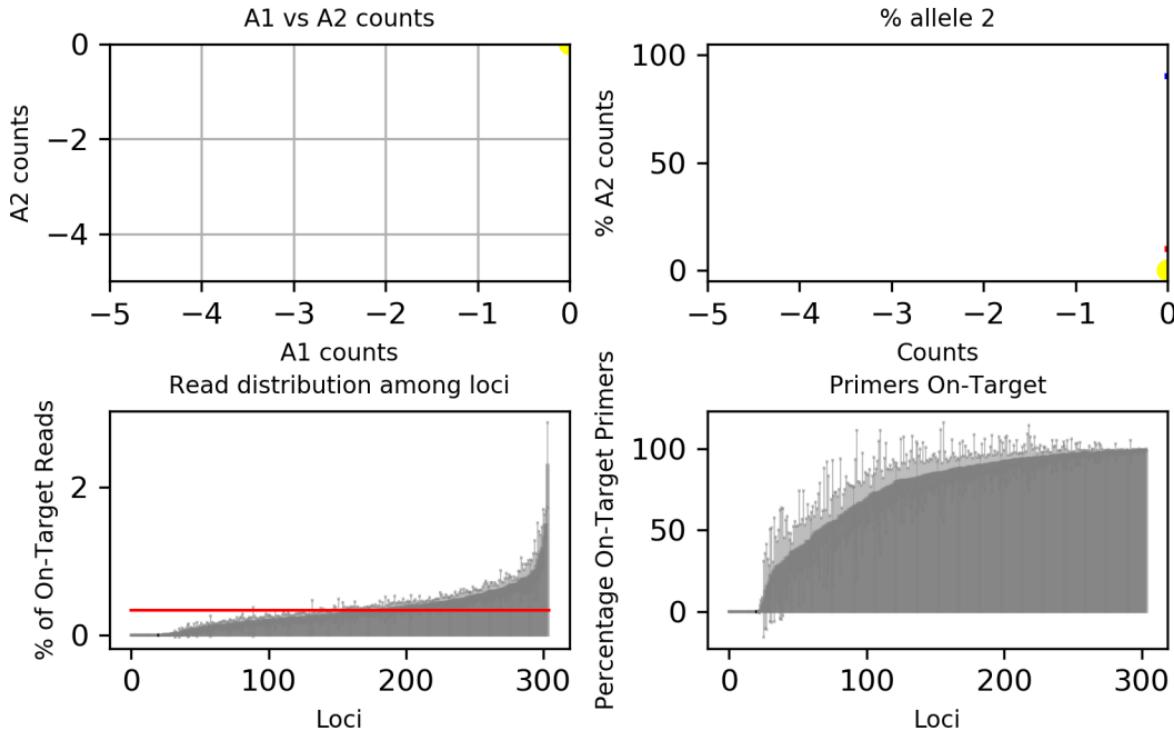
BADN01113373.1\_1649\_neutral : Corrections [0.0, 0.0] : GT% = 48.0  
 Percentage of On-Target Reads = 0.03  
 On-target Primer = 29.5



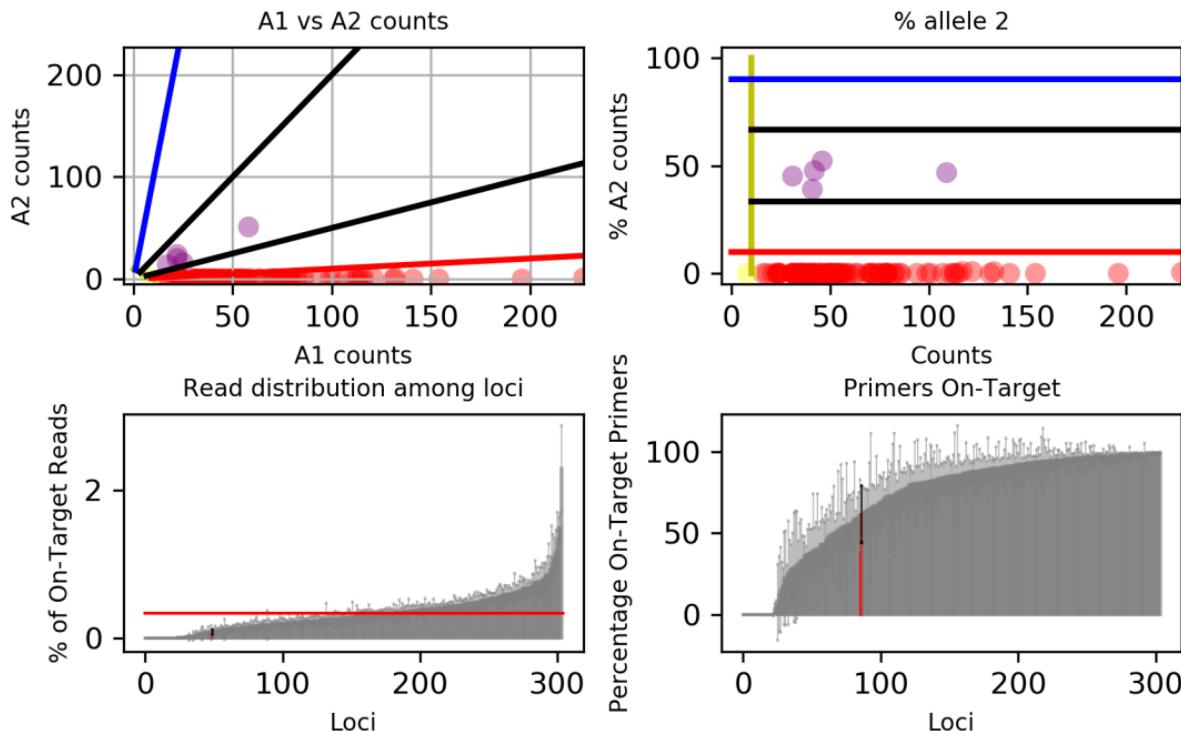
BADN01116430.1\_8846\_spatial : Corrections [0.0, 0.0] : GT% = 97.0  
 Percentage of On-Target Reads = 0.23  
 On-target Primer = 90.8



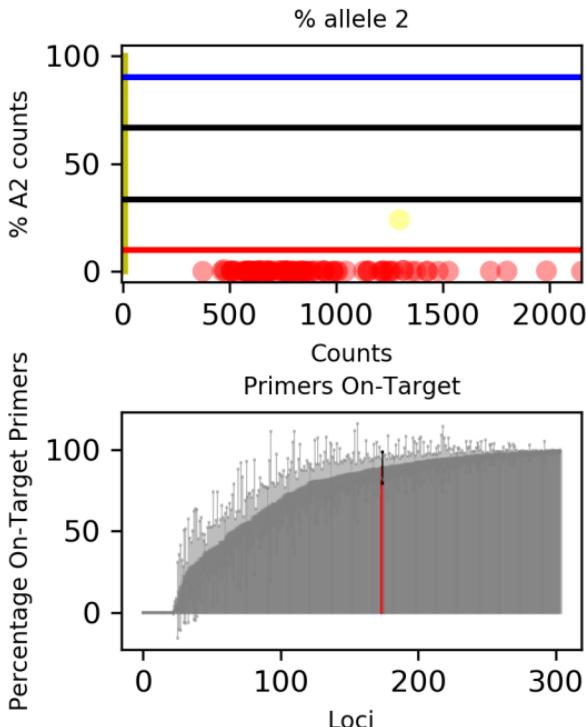
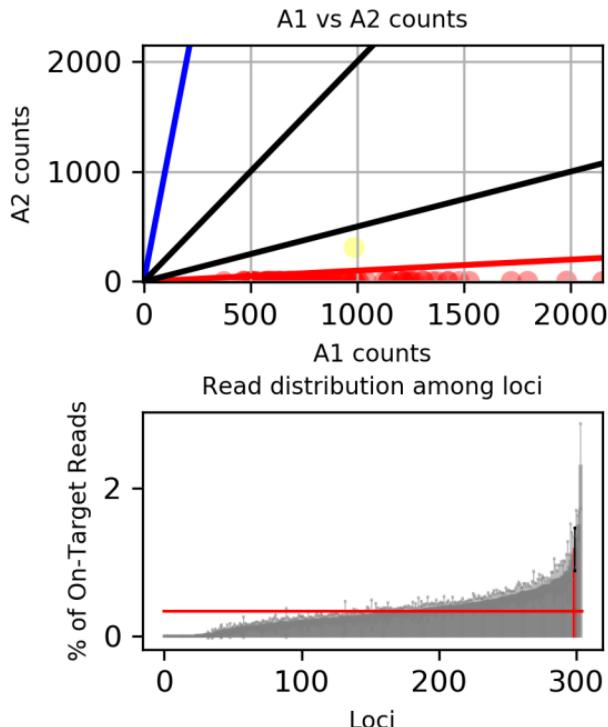
BADN01116951.1\_1432\_neutral : Corrections [0.0, 0.0] : GT% = 0.0  
Percentage of On-Target Reads = 0.0  
On-target Primer = 0.0



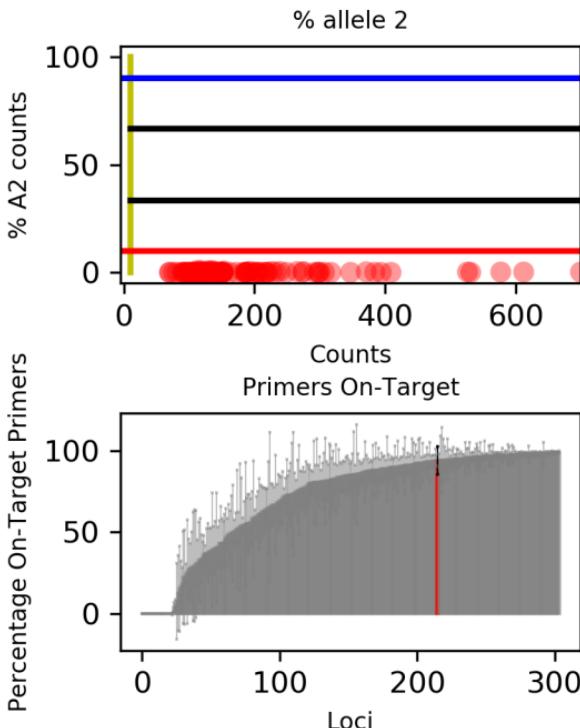
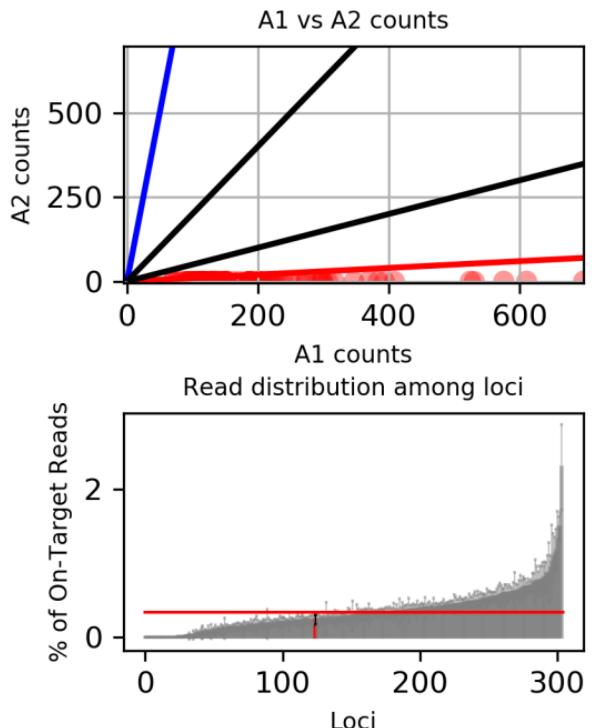
BADN01117024.1\_429\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 0.07  
 On-target Primer = 61.4



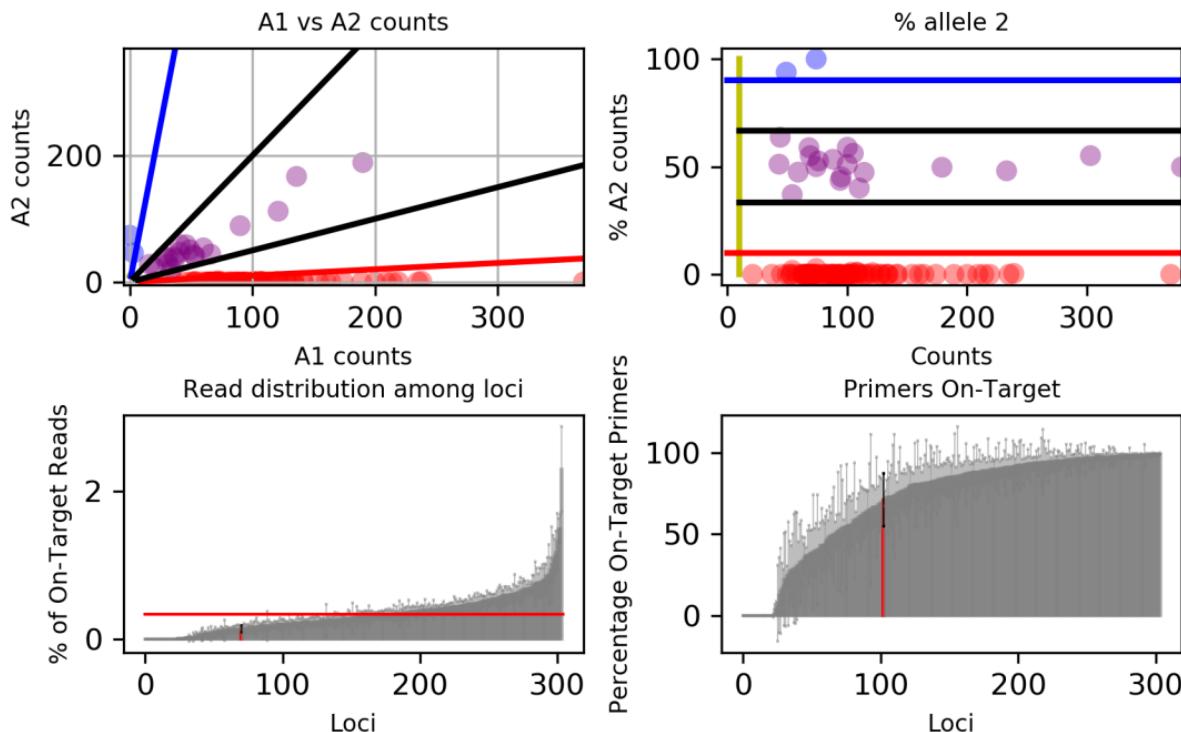
BADN01124063.1\_397\_neutral : Corrections [0.0, 0.0] : GT% = 99.0  
 Percentage of On-Target Reads = 1.16  
 On-target Primer = 88.8



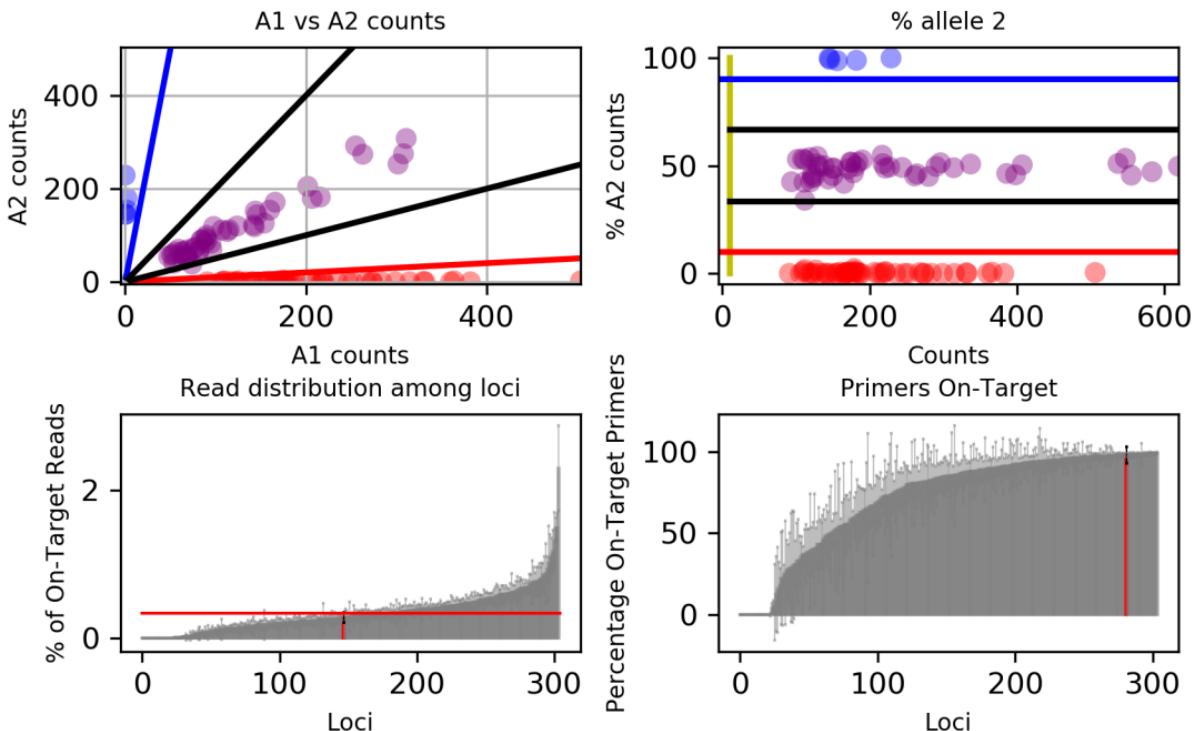
BADN01124995.1\_398\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.23  
 On-target Primer = 93.8



BADN01126788.1\_1898\_neutral : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.13  
 On-target Primer = 71.1



BADN01128414.1\_1766\_spatial : Corrections [0.0, 0.0] : GT% = 100.0  
 Percentage of On-Target Reads = 0.27  
 On-target Primer = 97.9



BADN01130913.1\_1175\_fst : Corrections [0.0, 0.0] : GT% = 61.0  
 Percentage of On-Target Reads = 0.19  
 On-target Primer = 76.7

