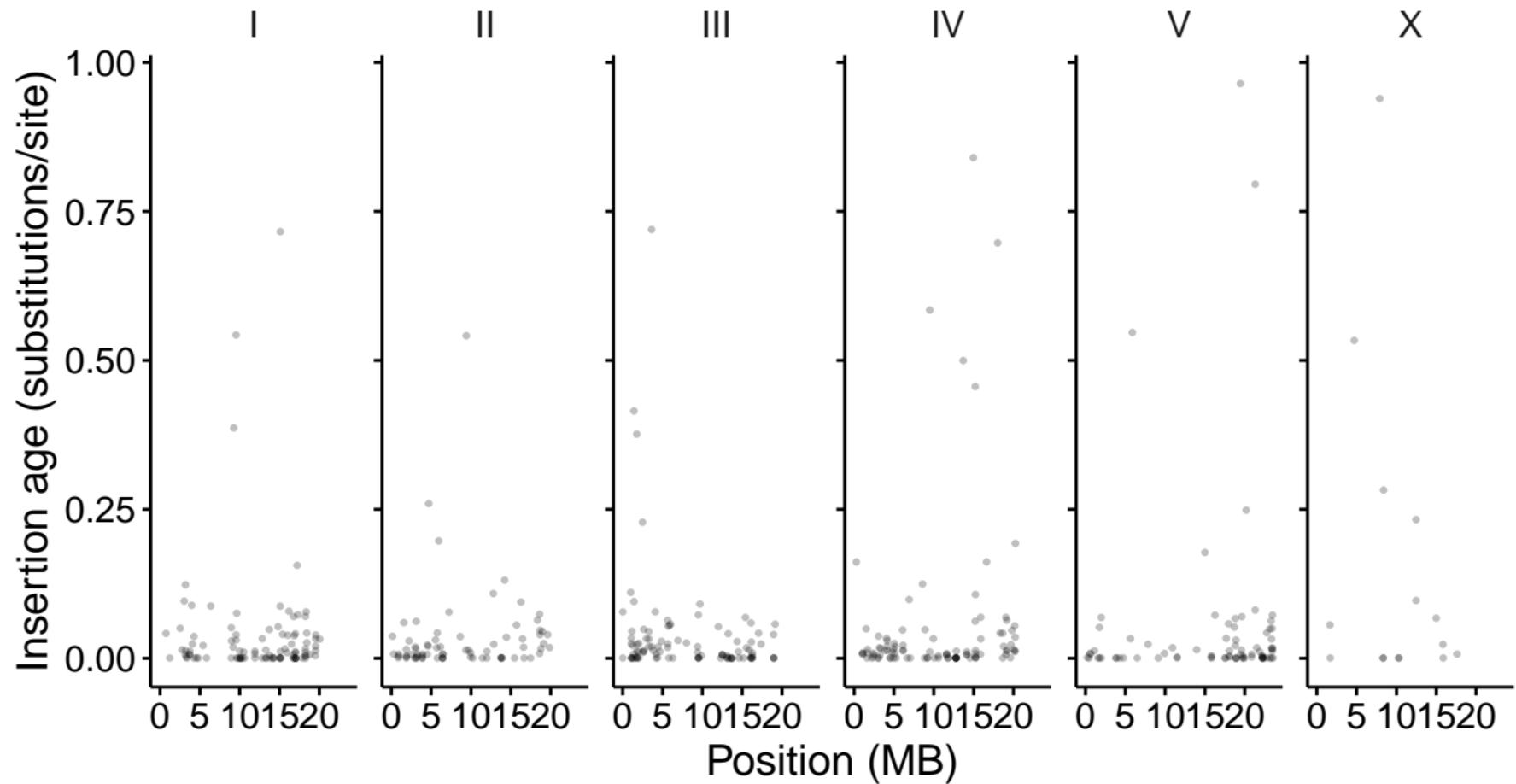
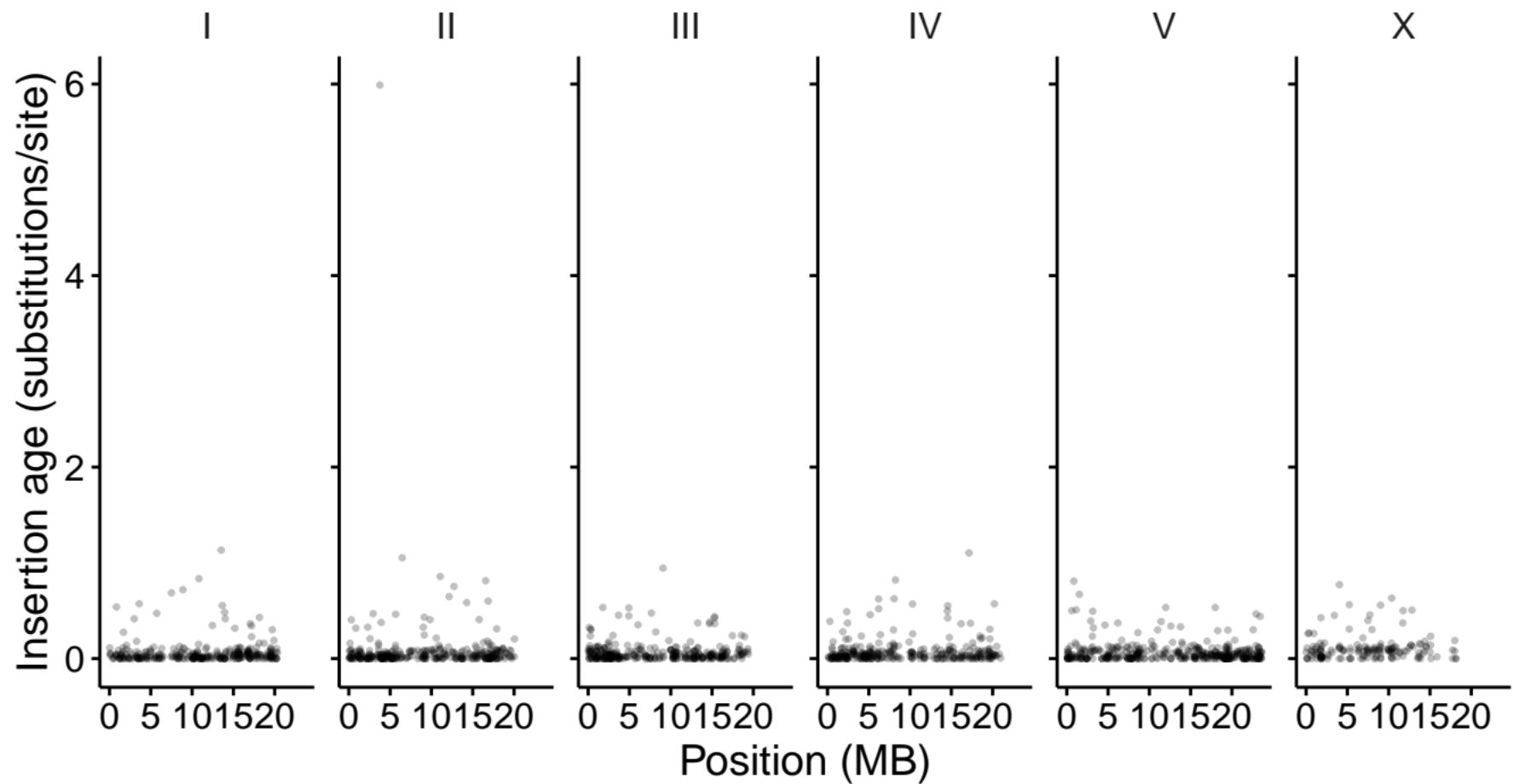


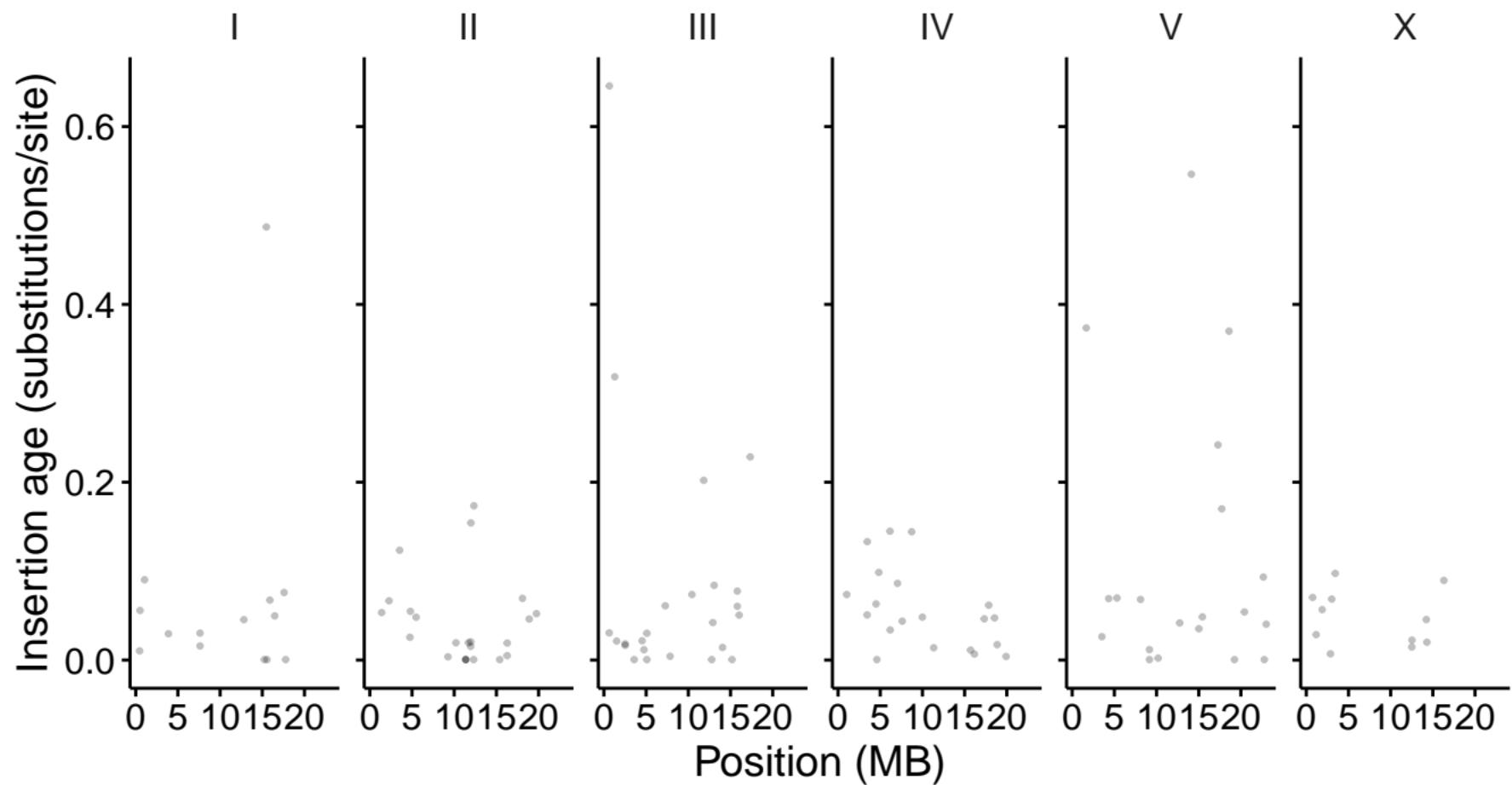
# Cluster1006 RTE



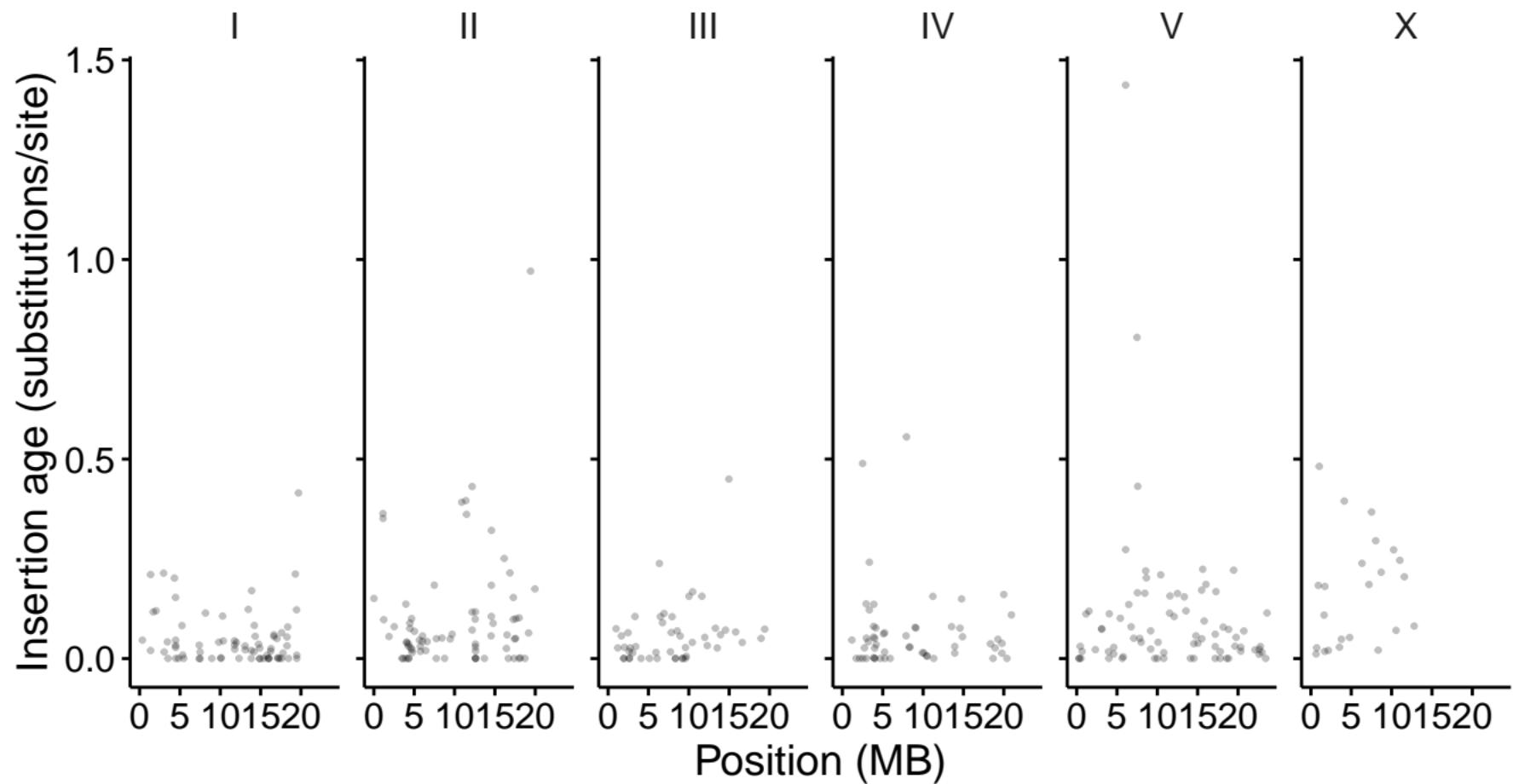
# Cluster1007 RTE



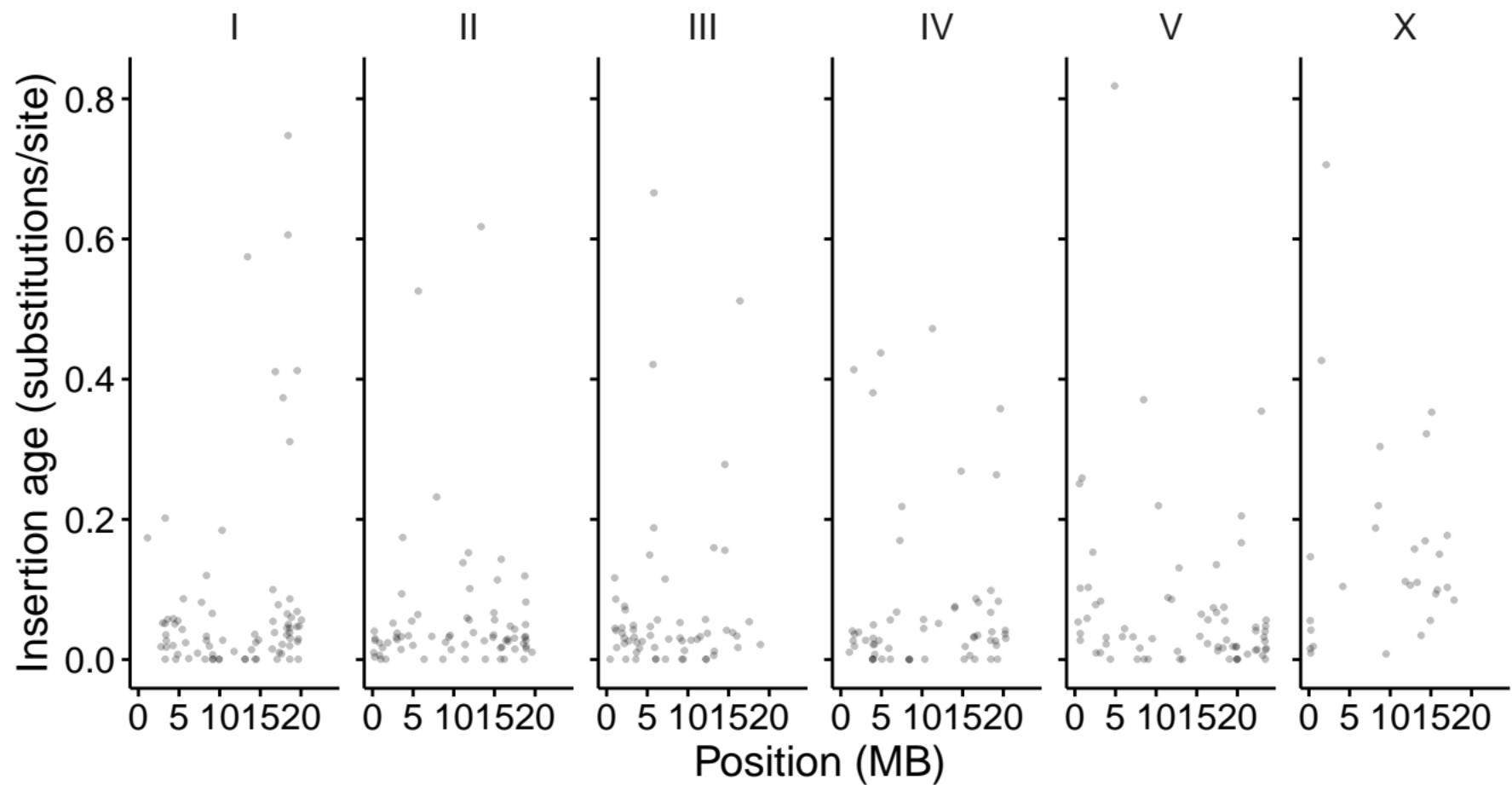
# Cluster100 Bel-Pao



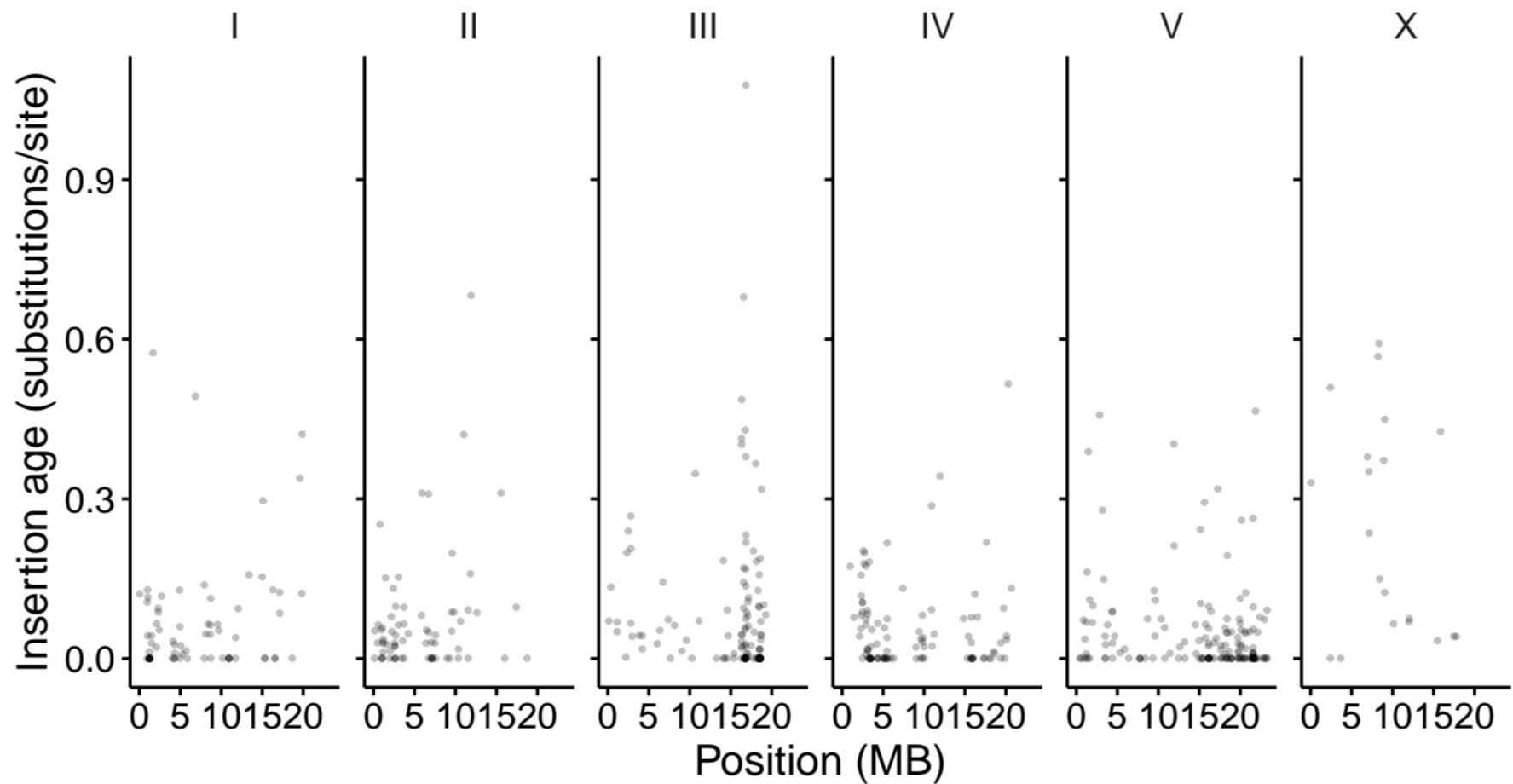
# Cluster1010 RTE



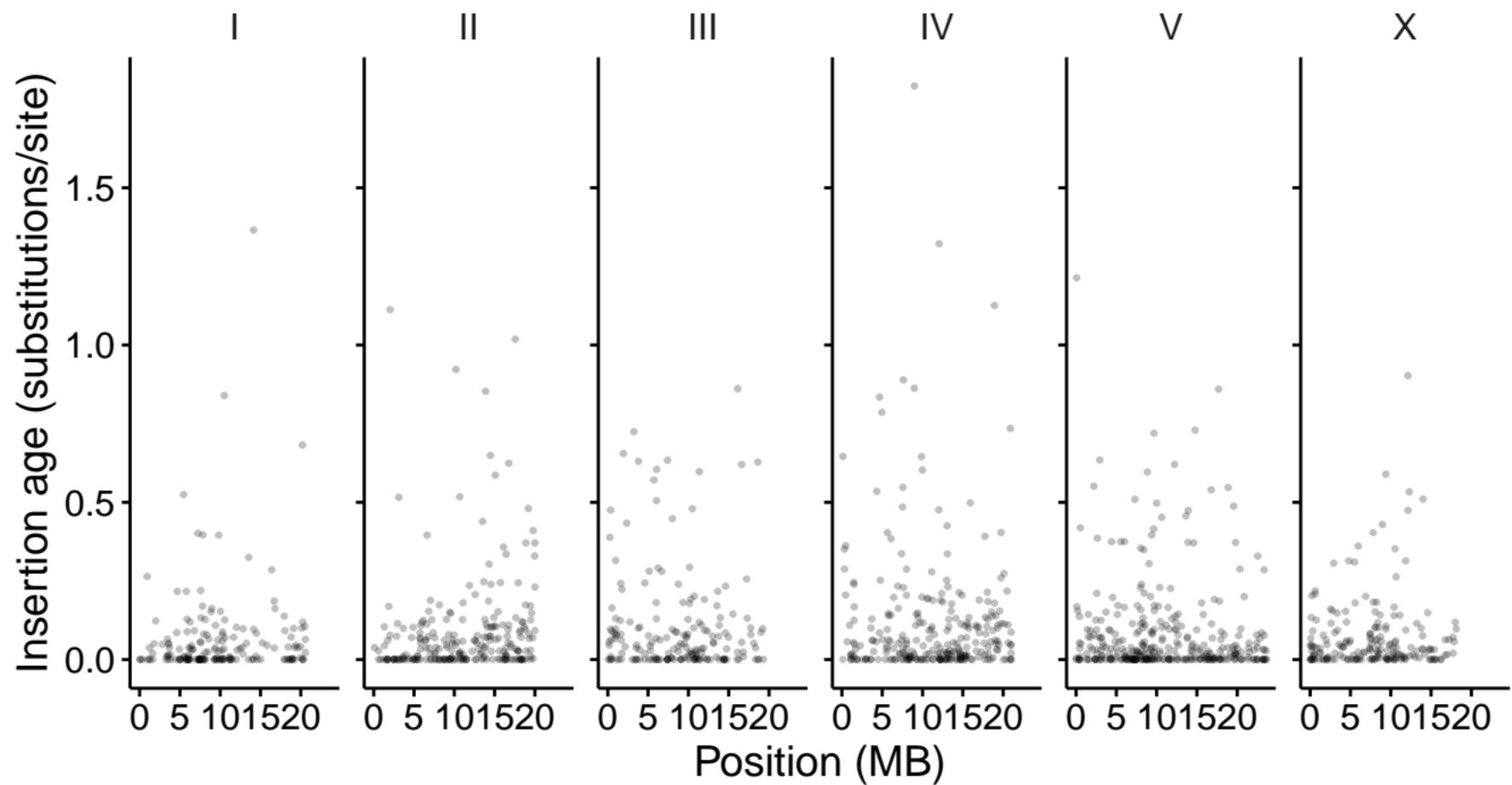
# Cluster1012 RTE



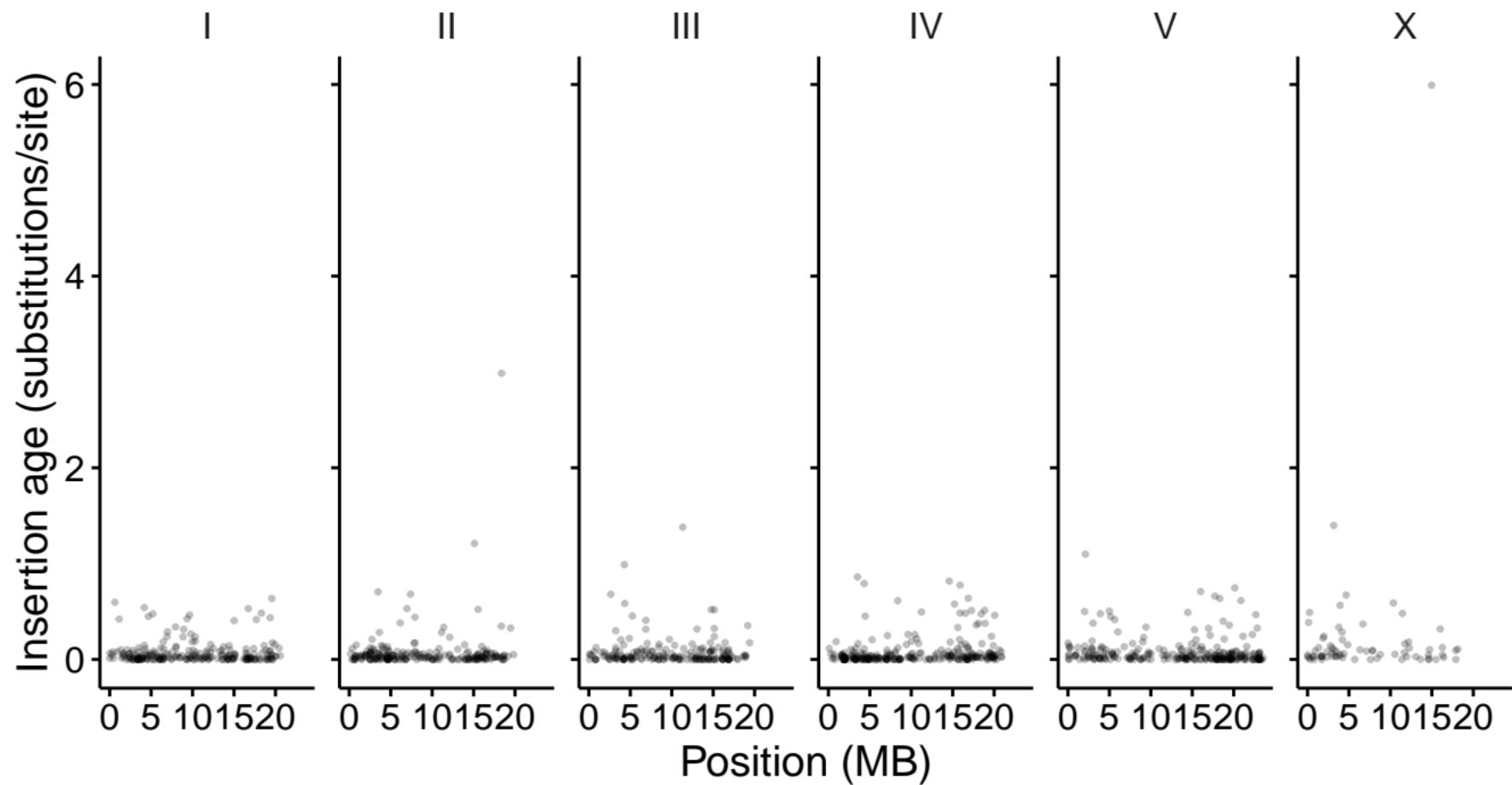
# Cluster1013 RTE



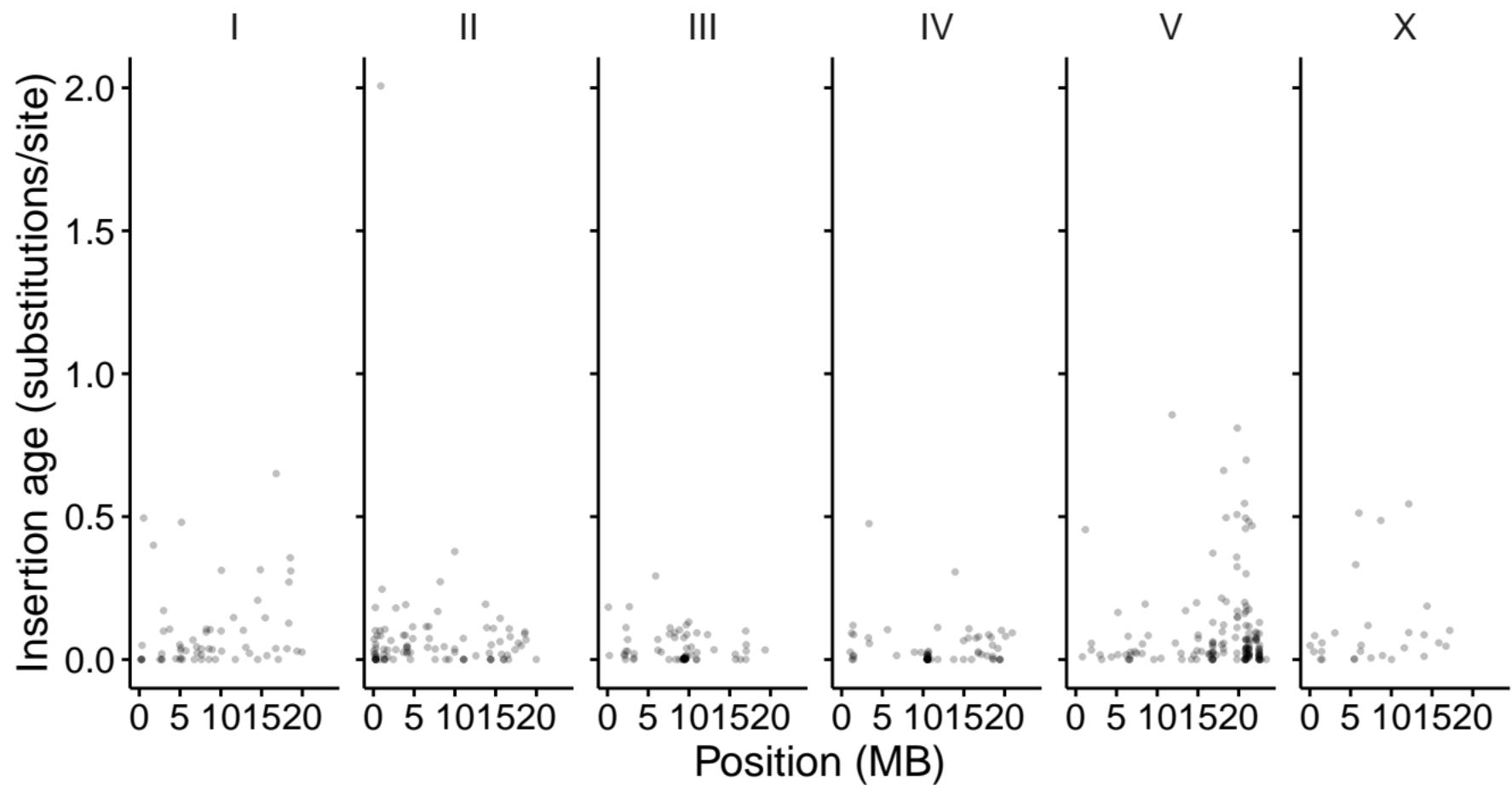
# Cluster1018 Tc1–Mariner



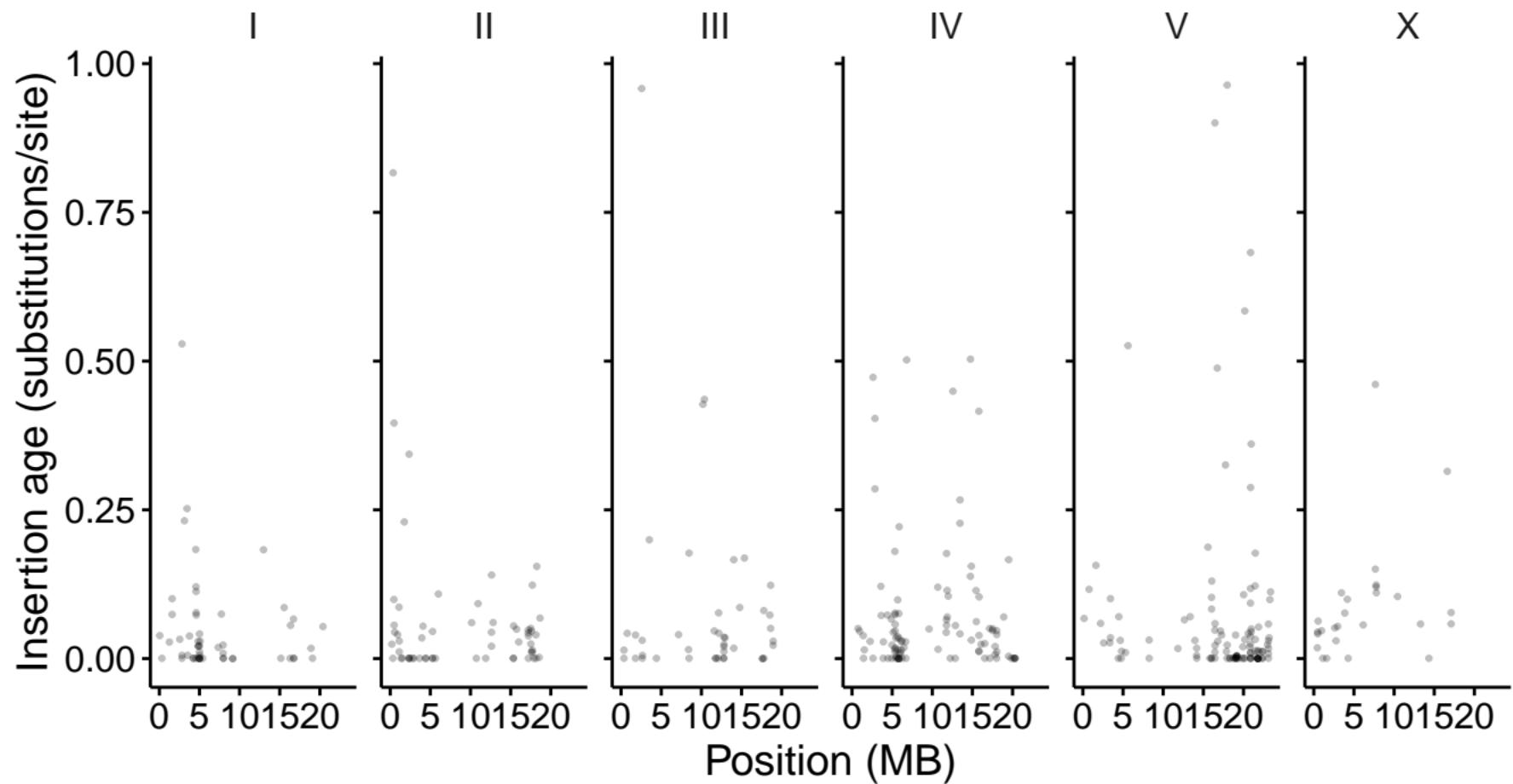
# Cluster101 Helitron



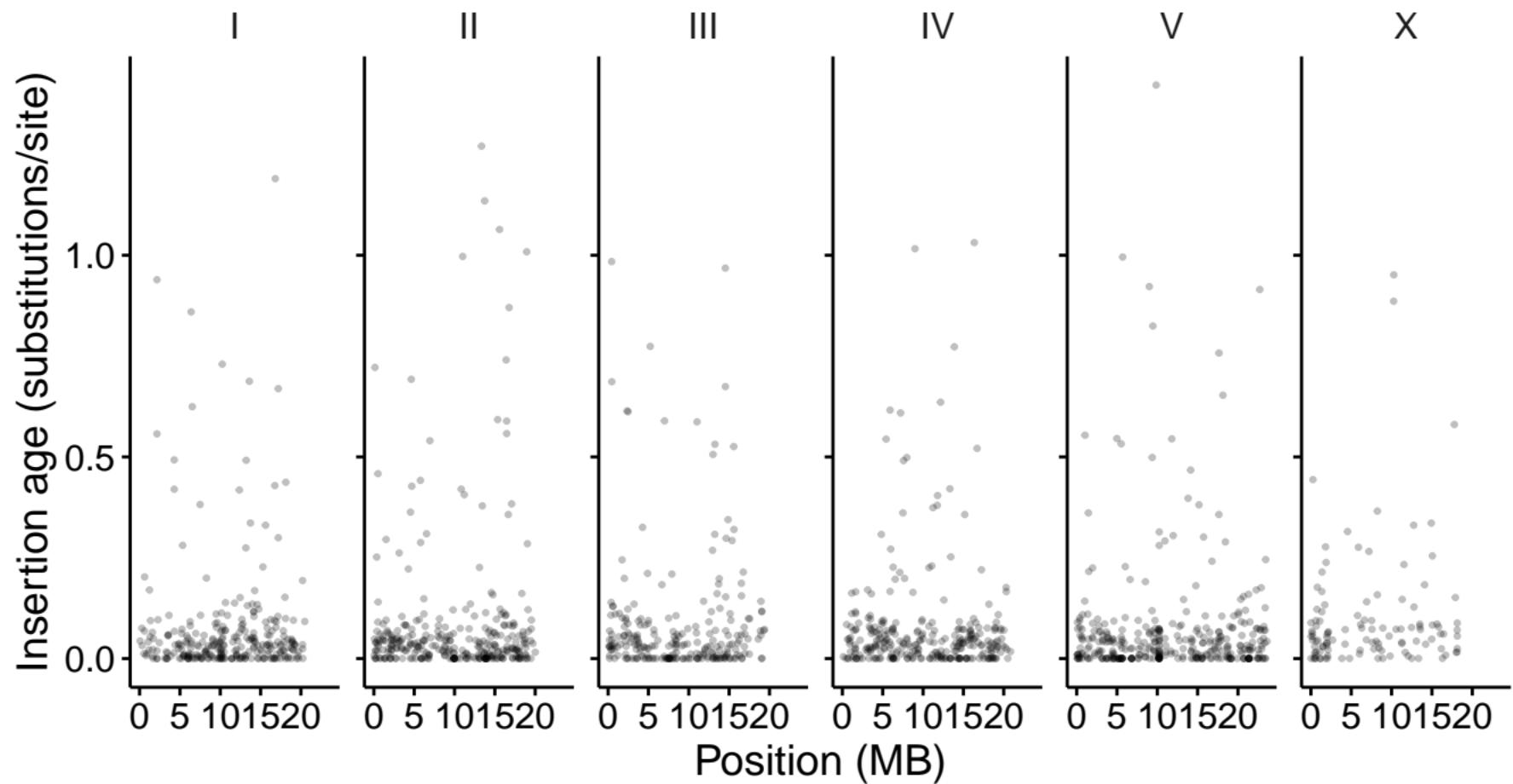
# Cluster1026 Tc1–Mariner



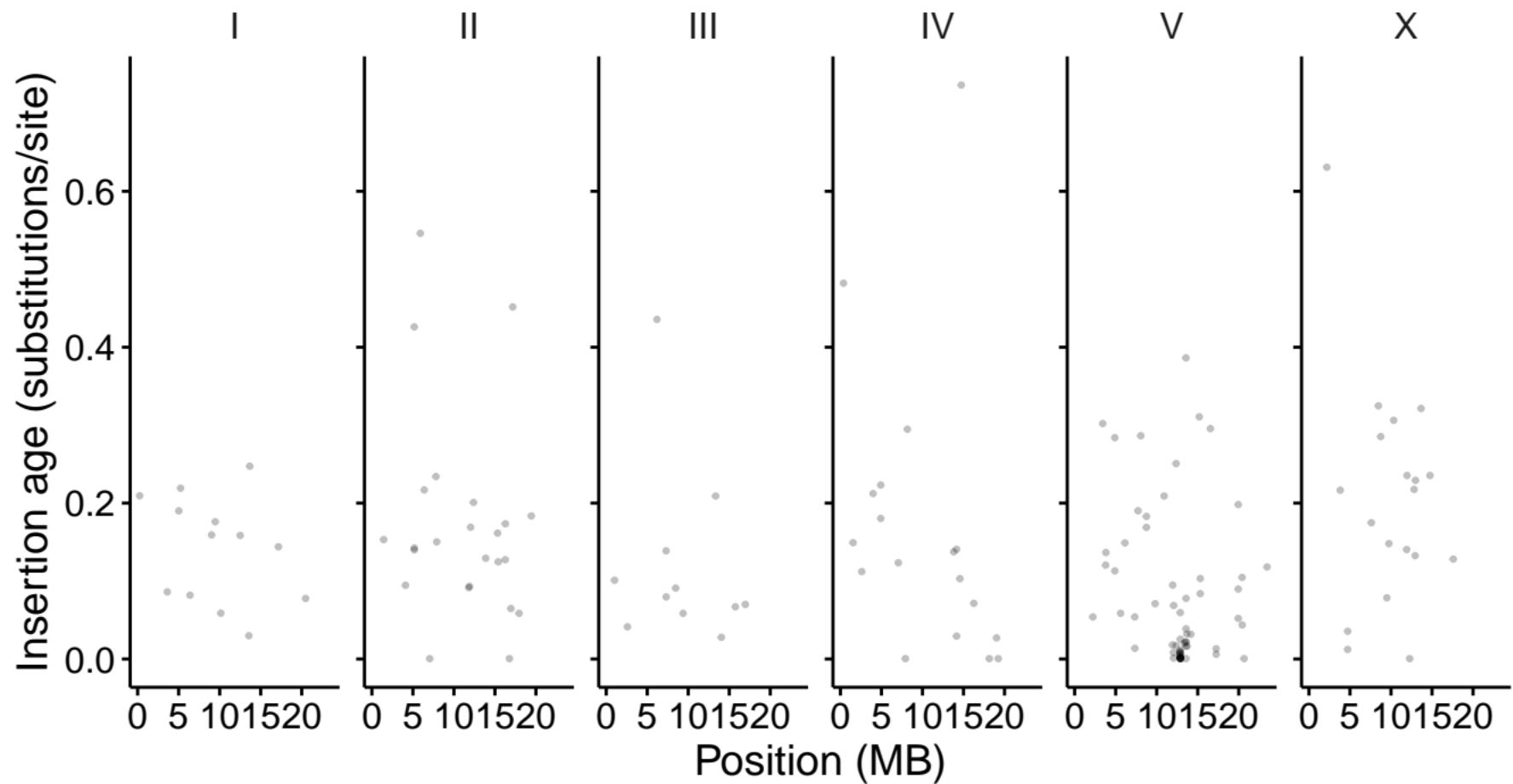
# Cluster107 Gypsy



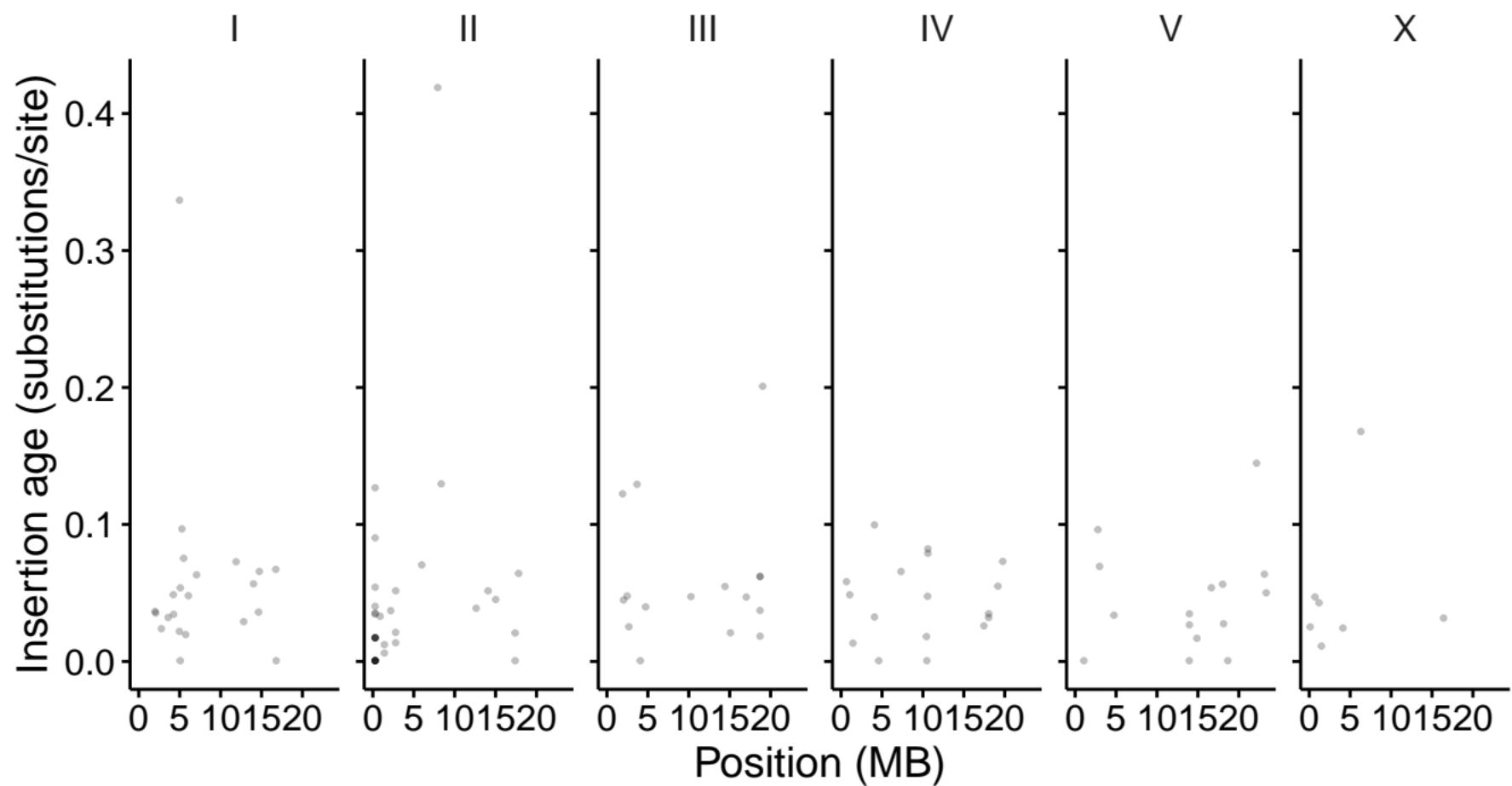
# Cluster113 RTE



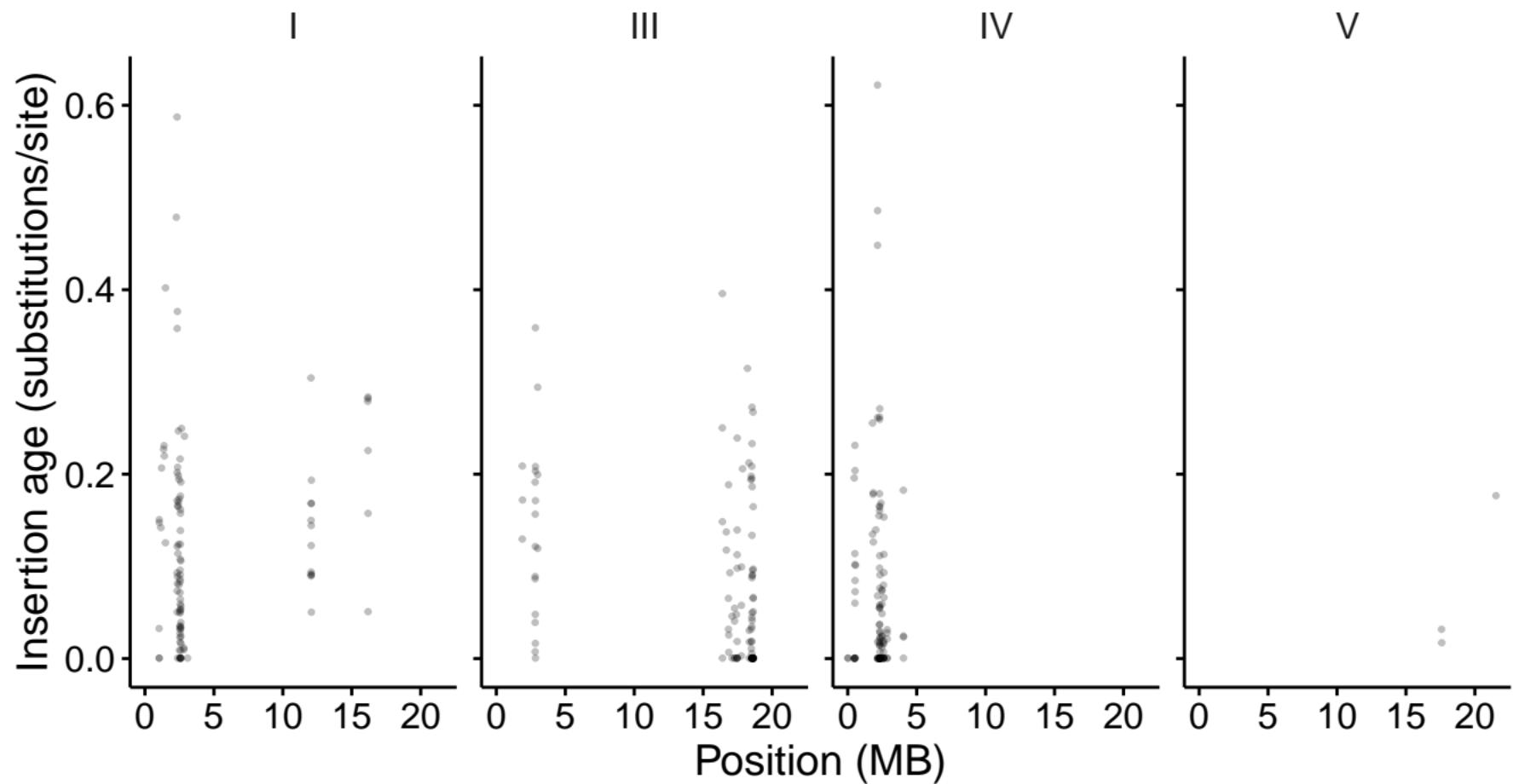
# Cluster115 RTE



Cluster1173

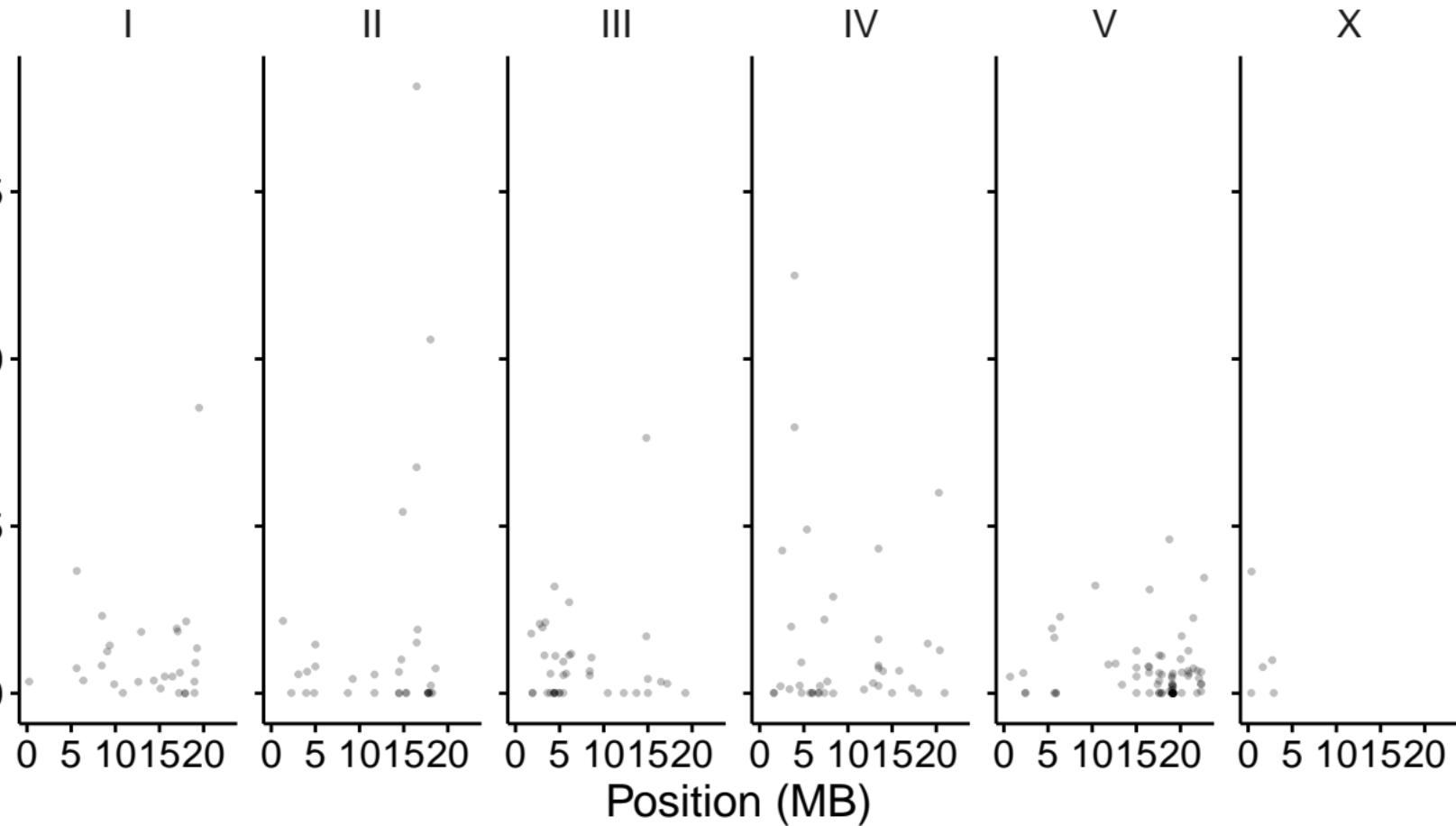


# Cluster1175

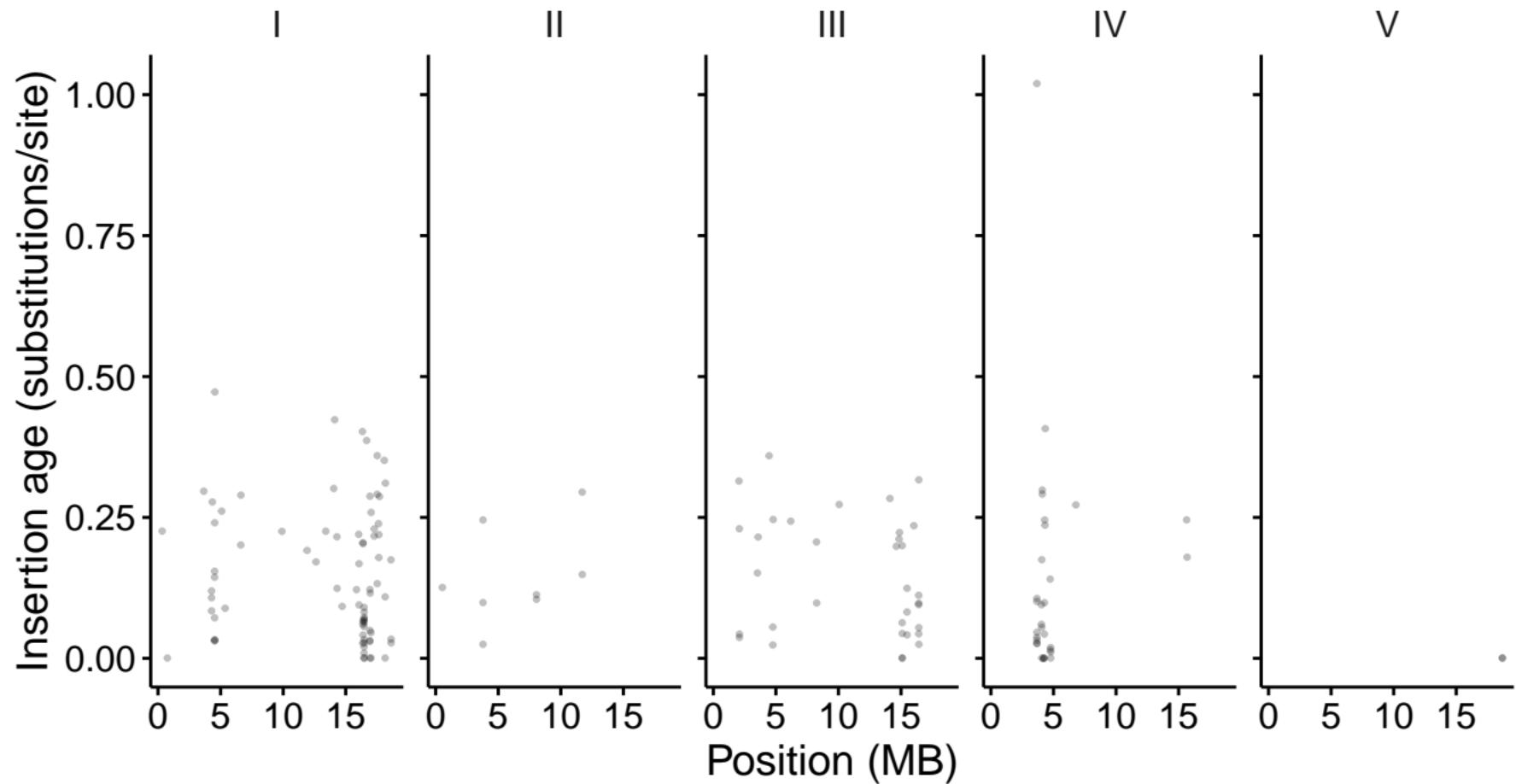


Cluster1179

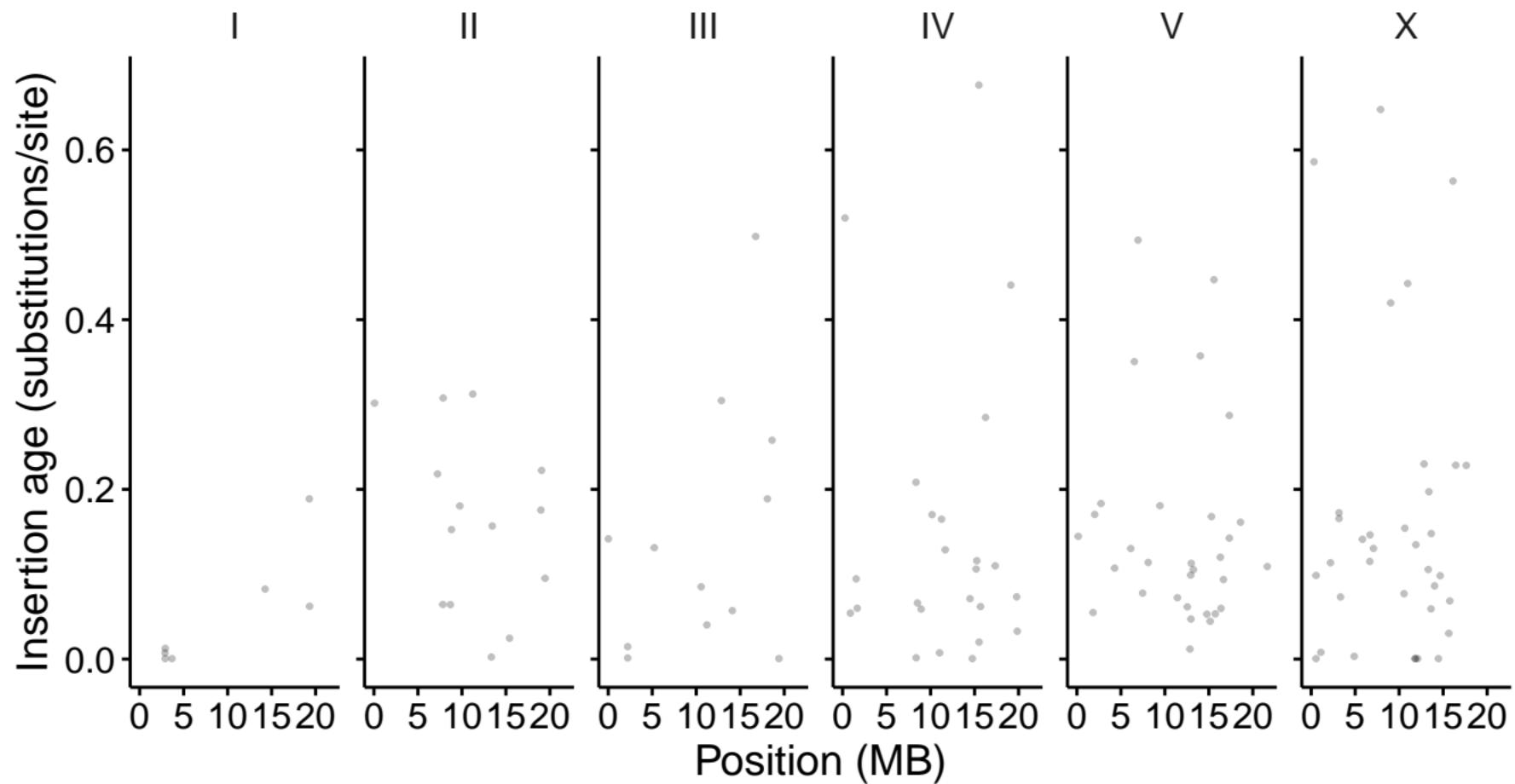
Insertion age (substitutions/site)



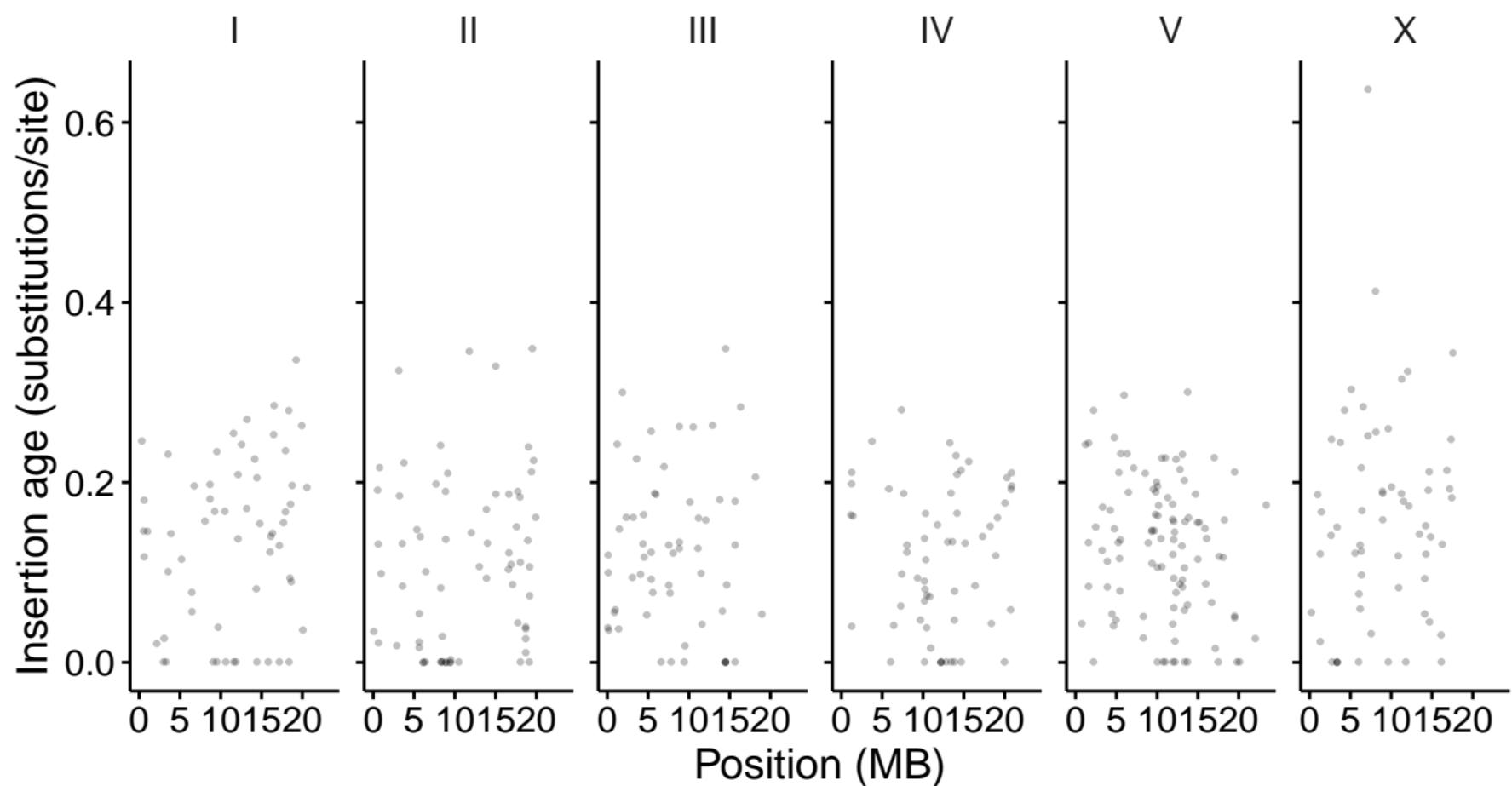
Cluster1180



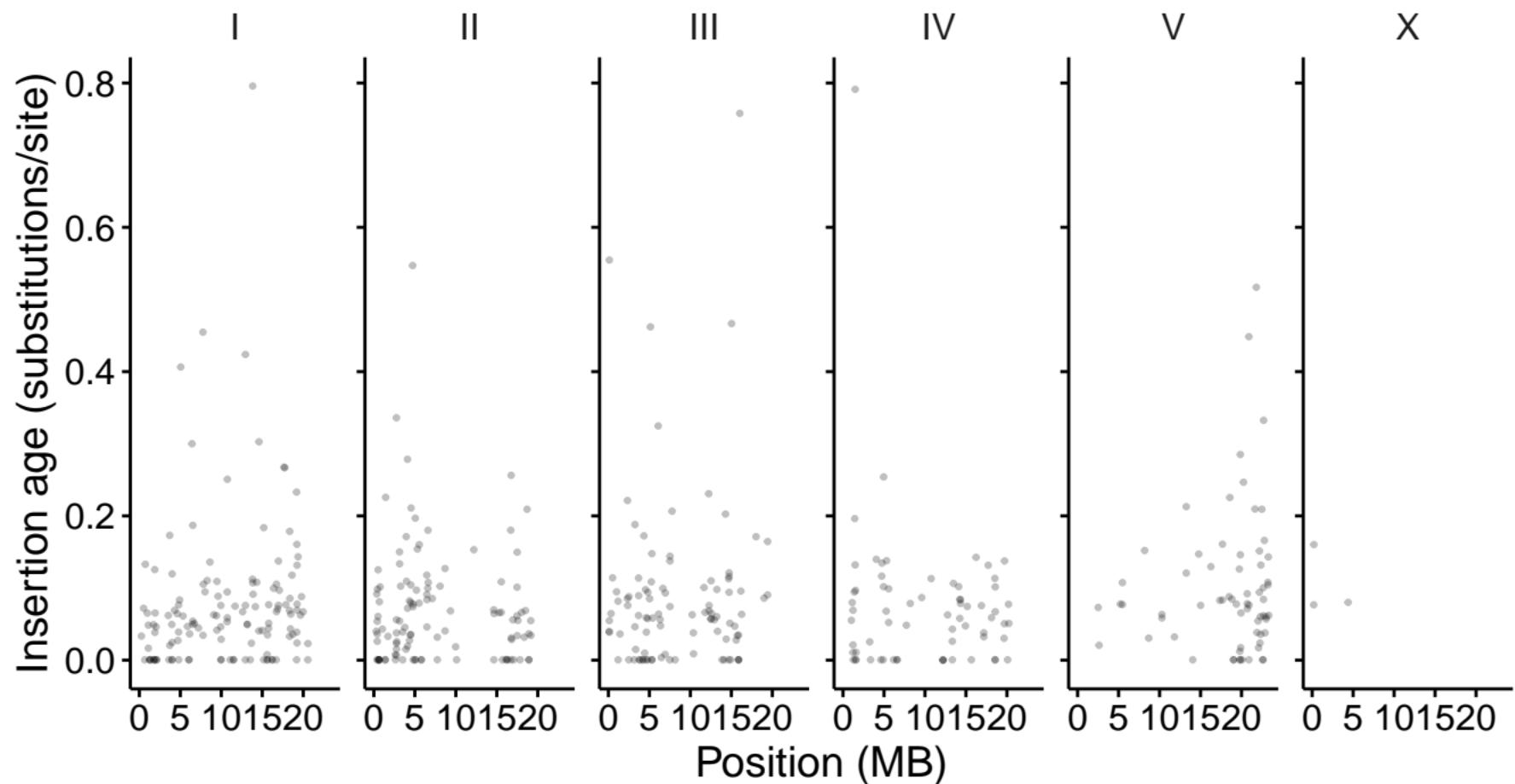
# Cluster118 RTE



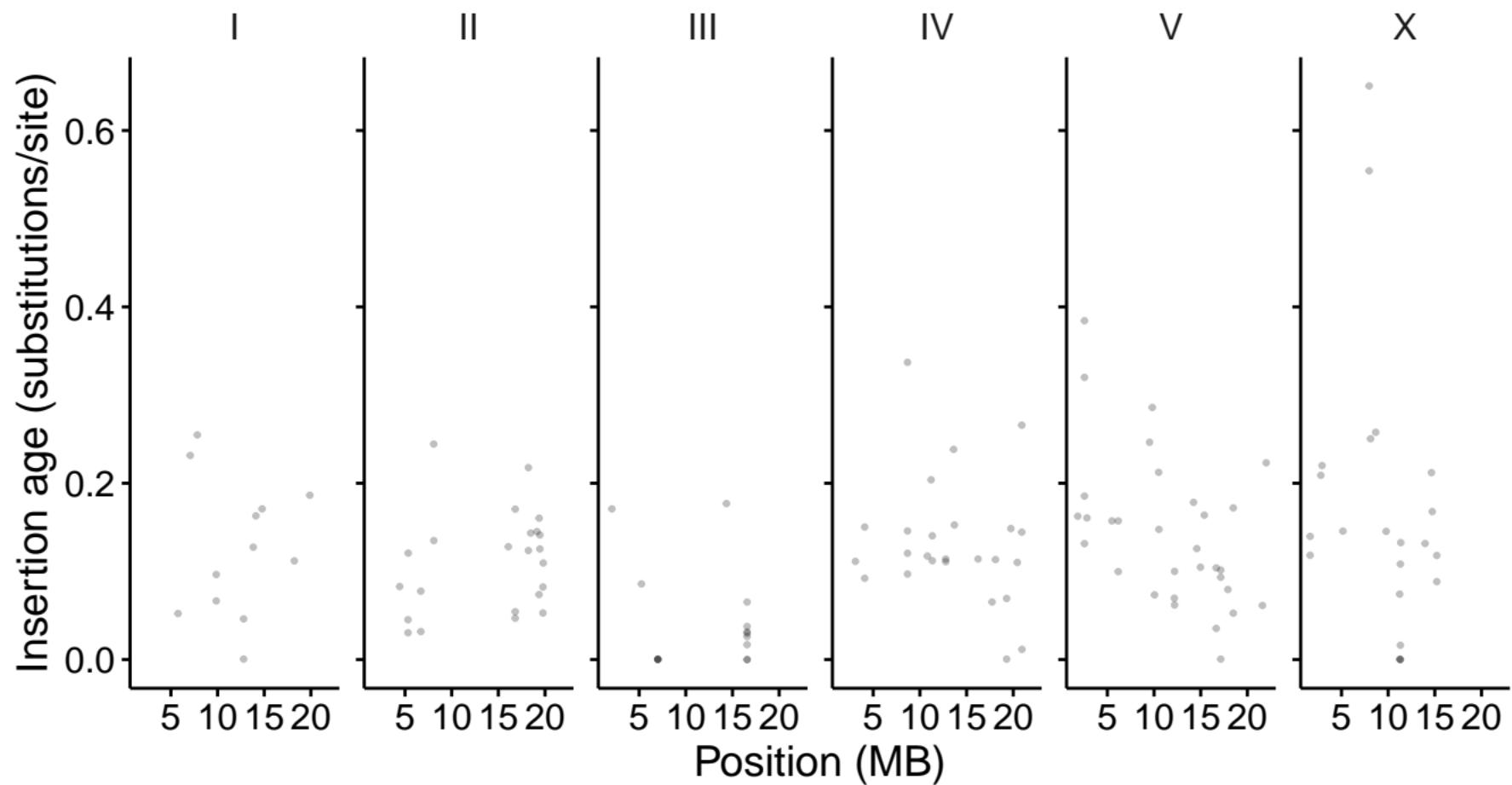
# Cluster1210 RTE



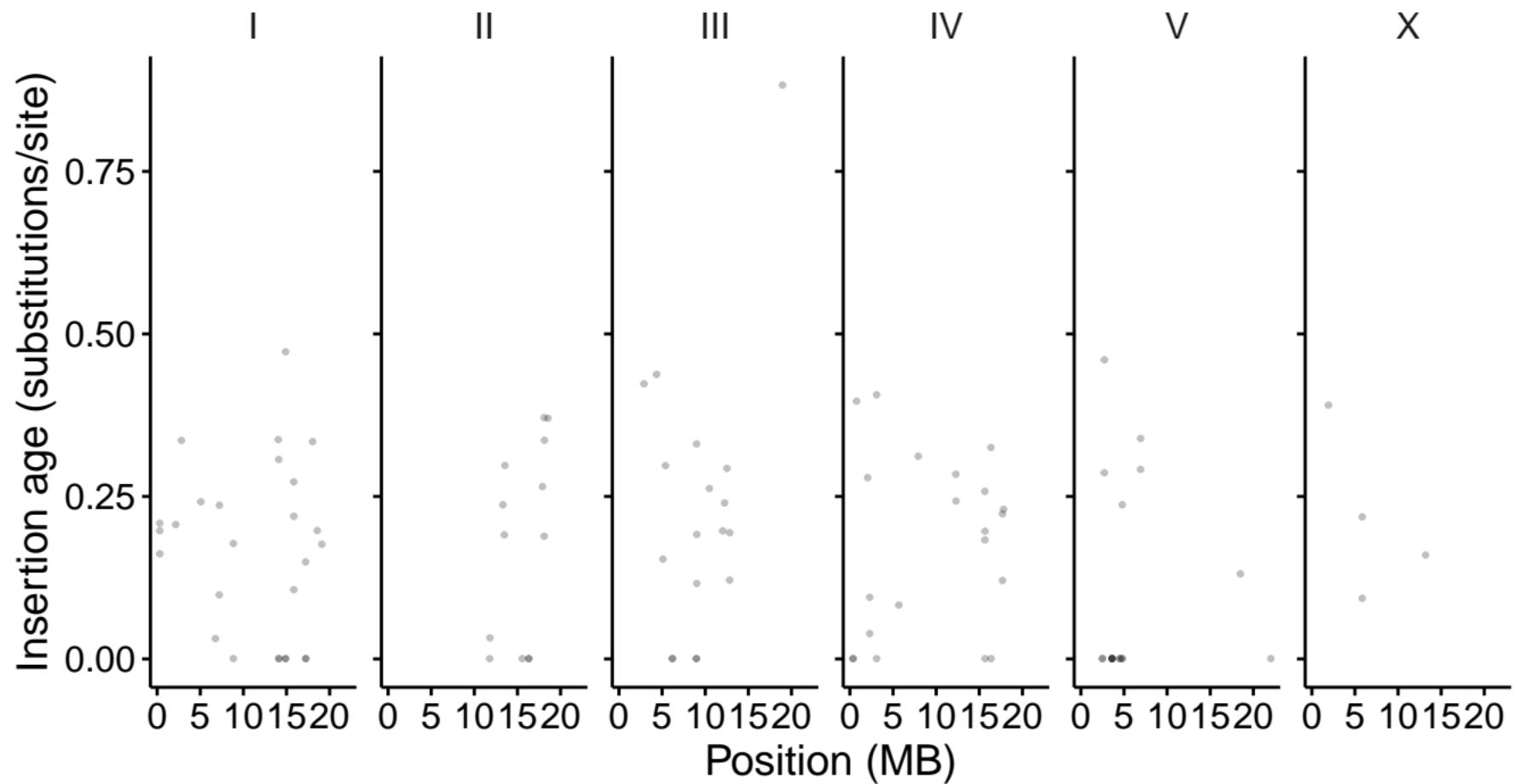
# Cluster1211 Tc1–Mariner



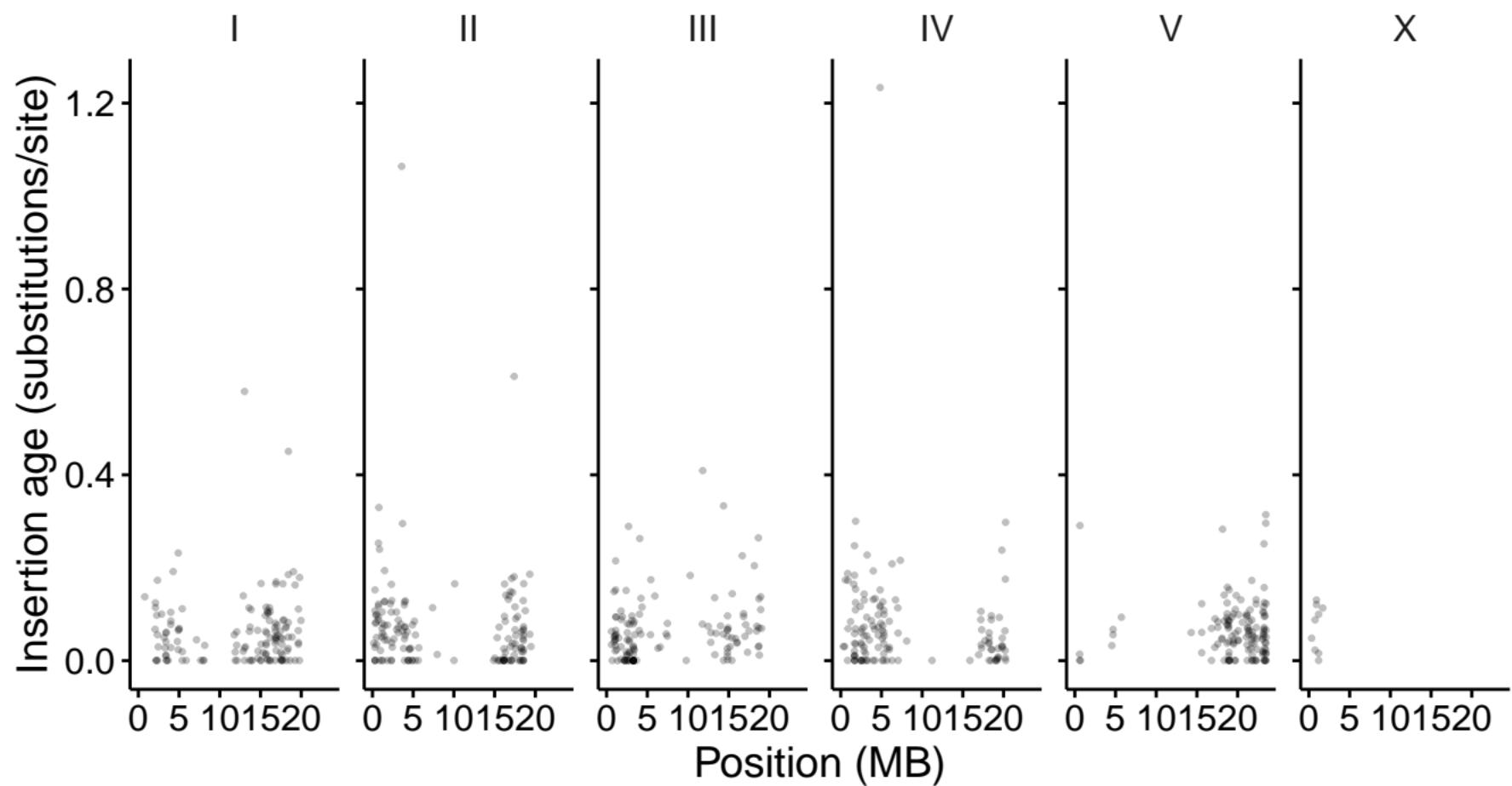
# Cluster1212 Tc1–Mariner



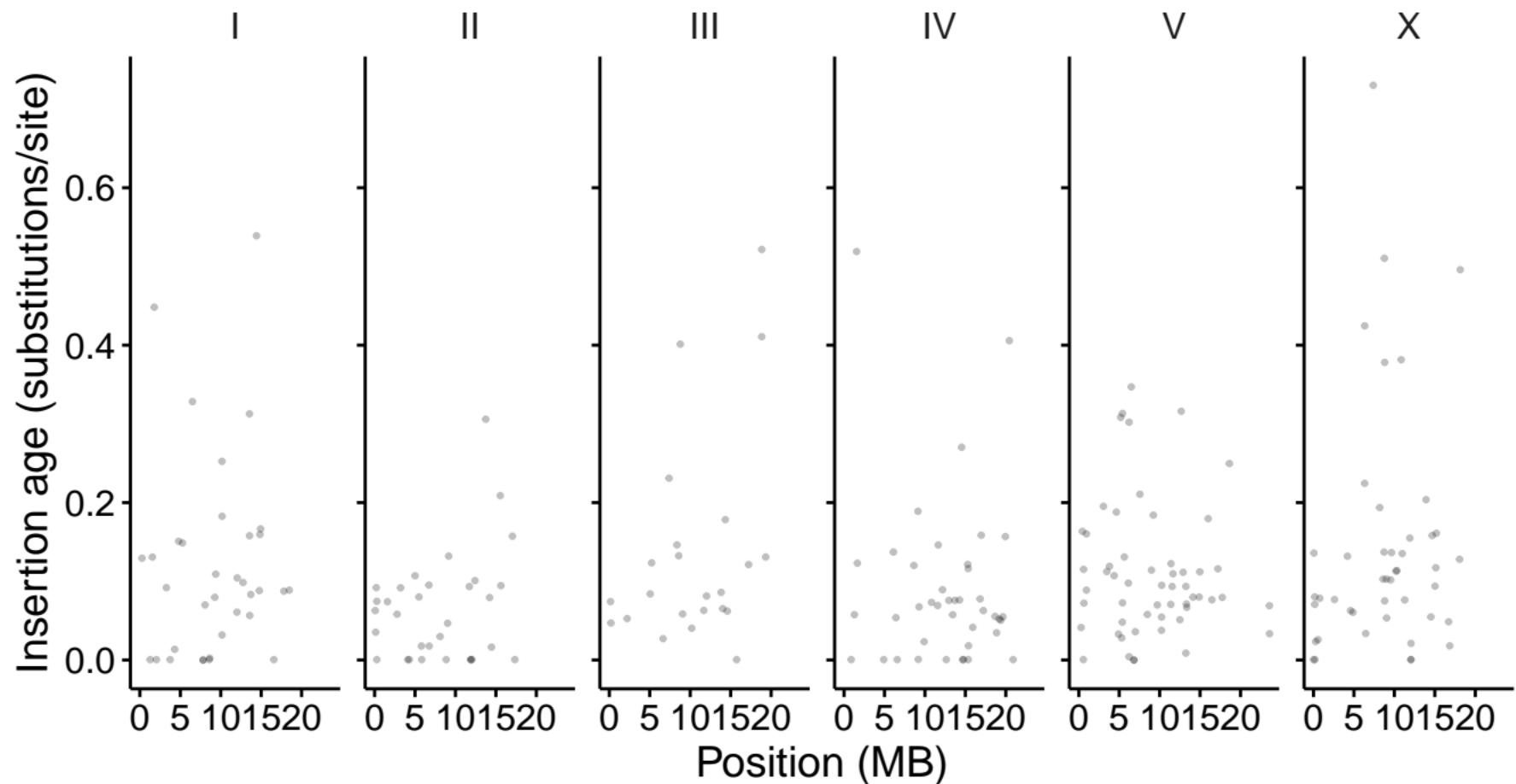
# Cluster1213 Mutator



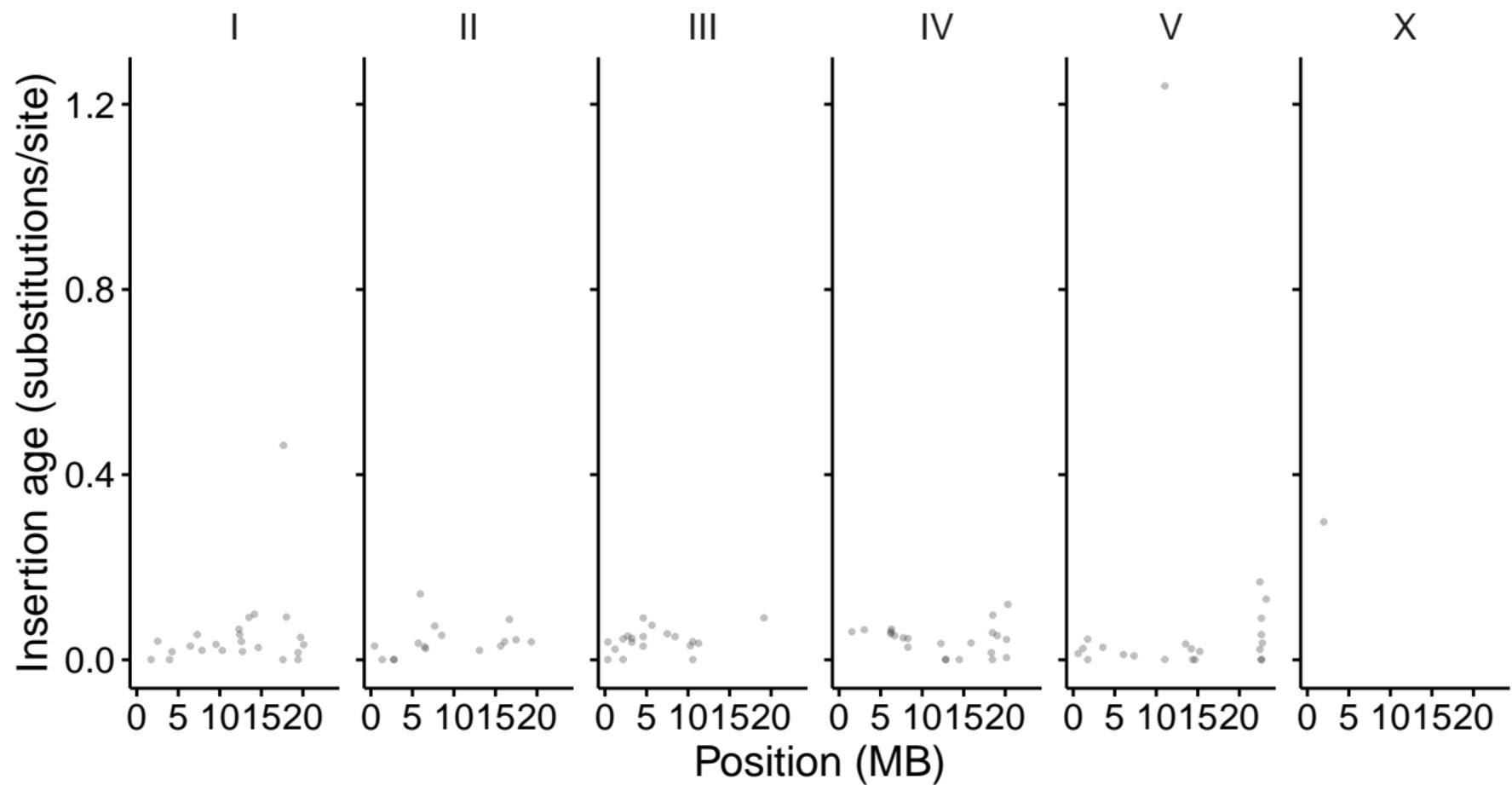
# Cluster1226 Mutator



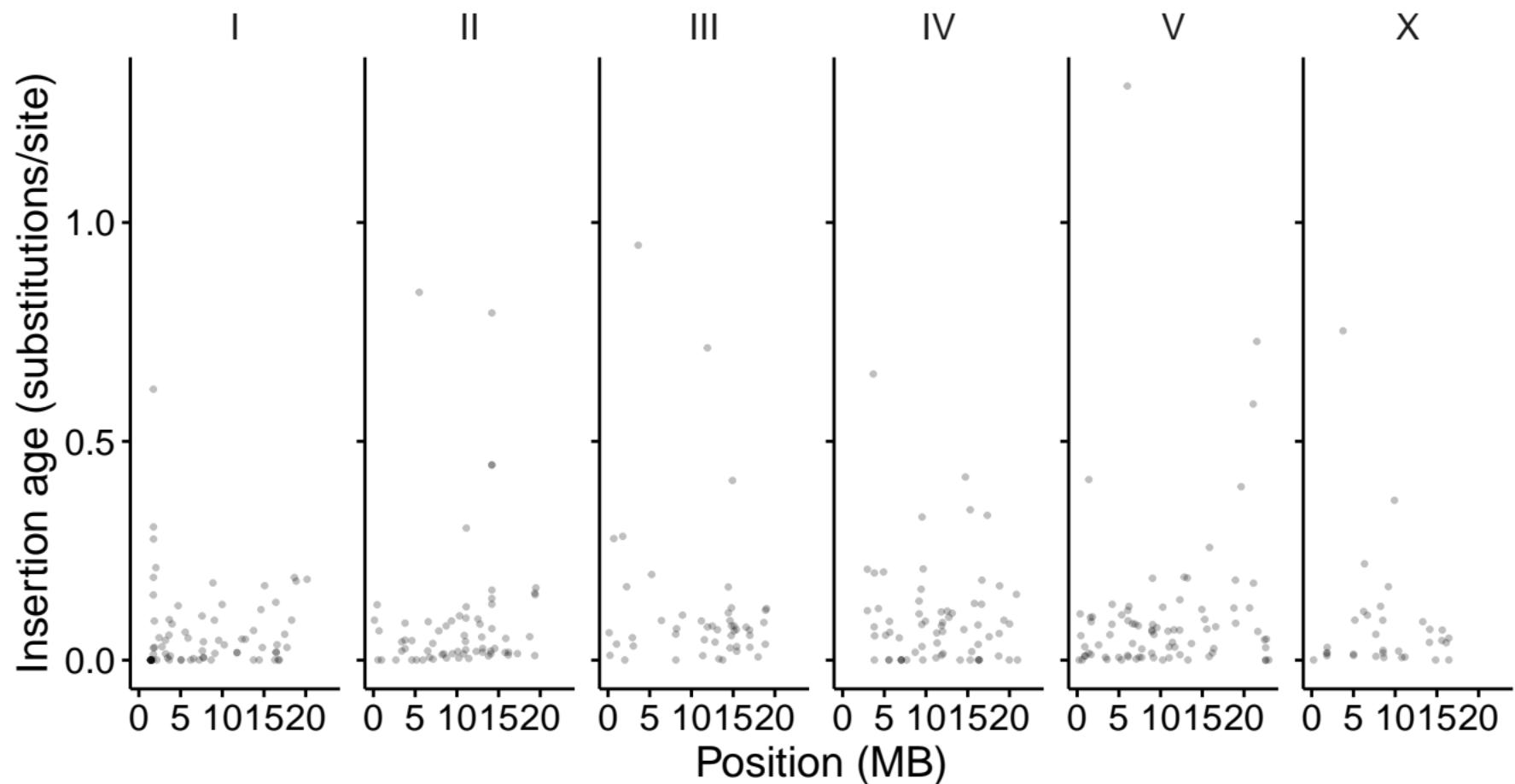
# Cluster122 Tc1–Mariner



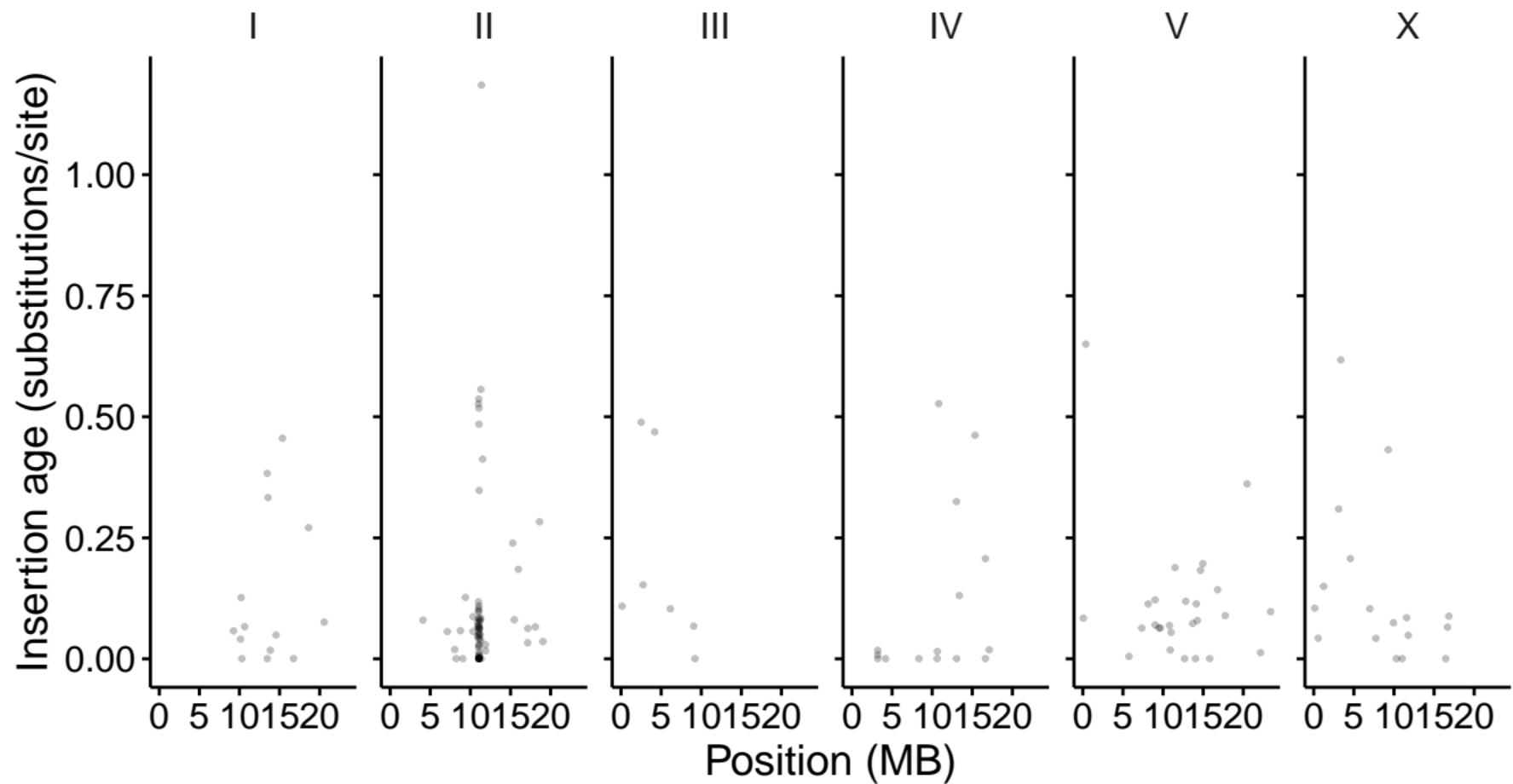
# Cluster1230 Tc1–Mariner



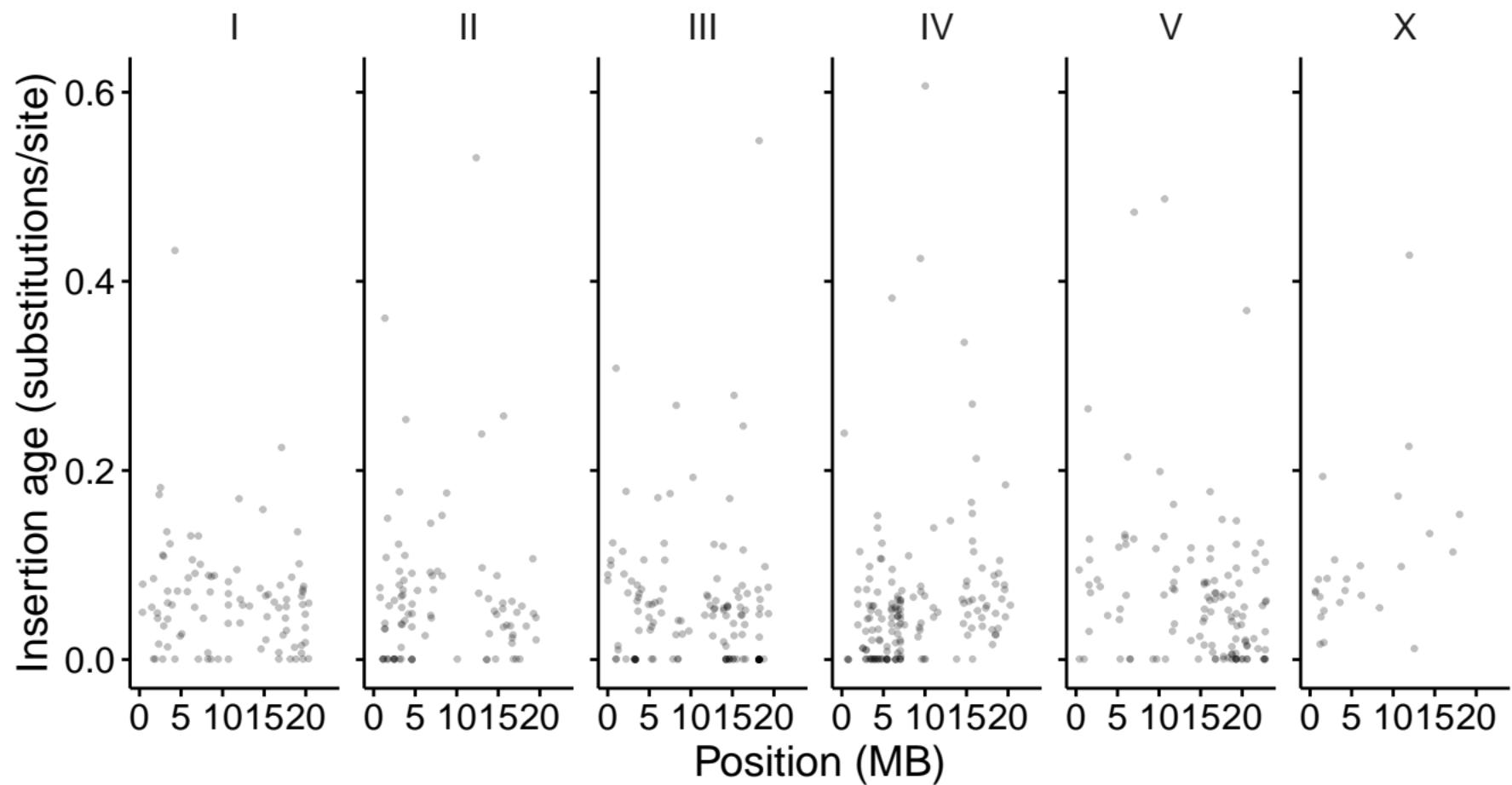
# Cluster1234 Tc1–Mariner



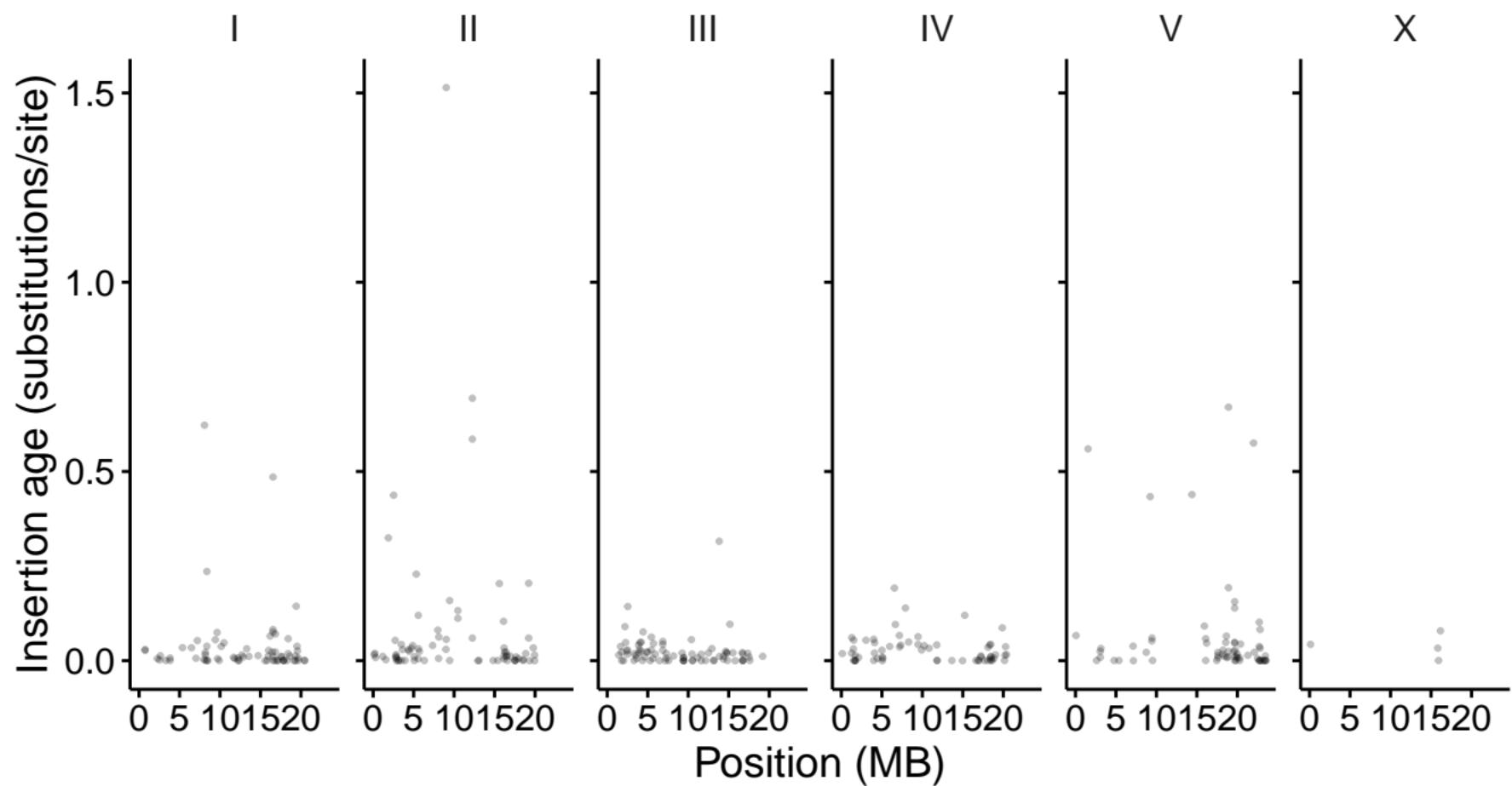
# Cluster1240 RTE



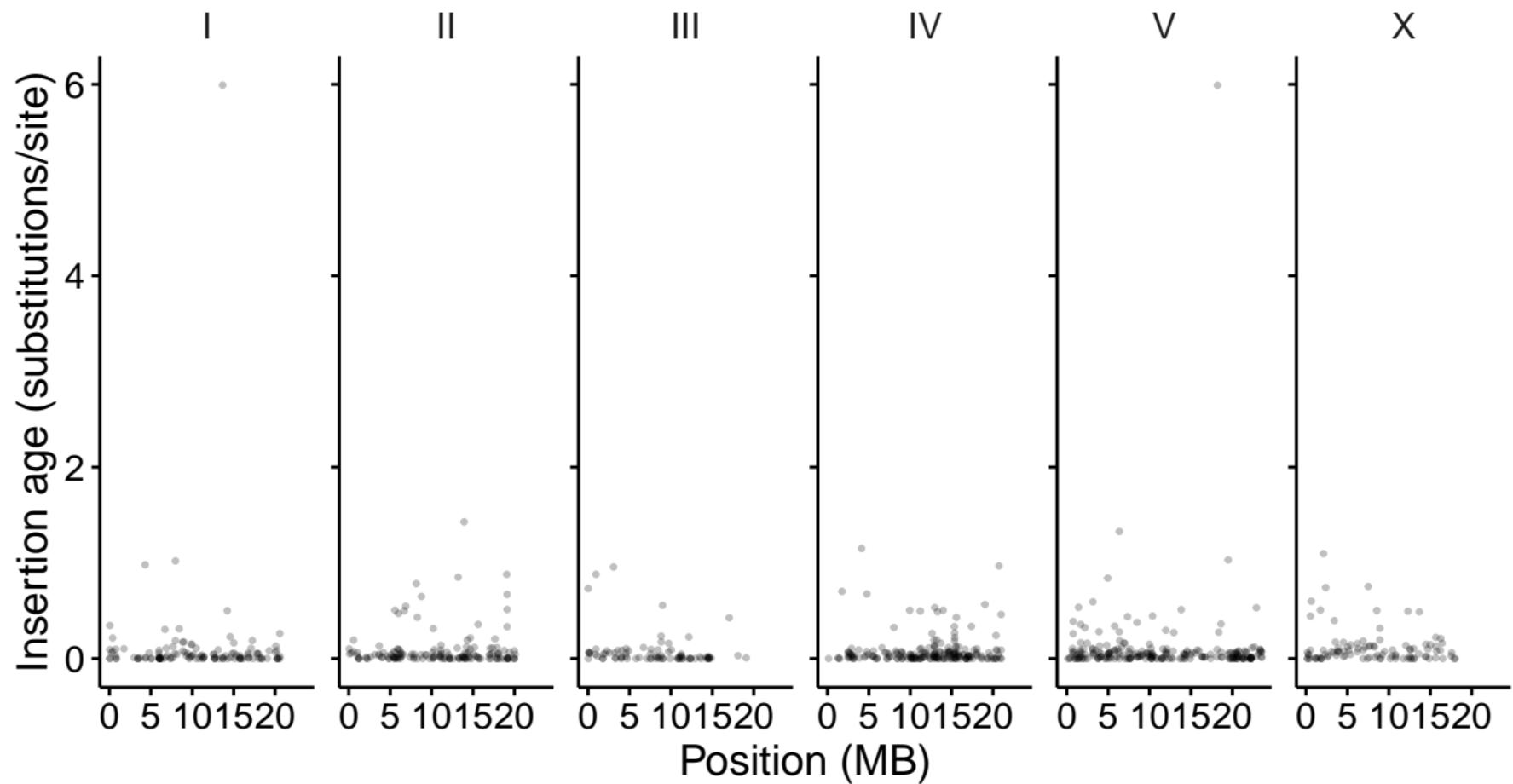
# Cluster1242 RTE



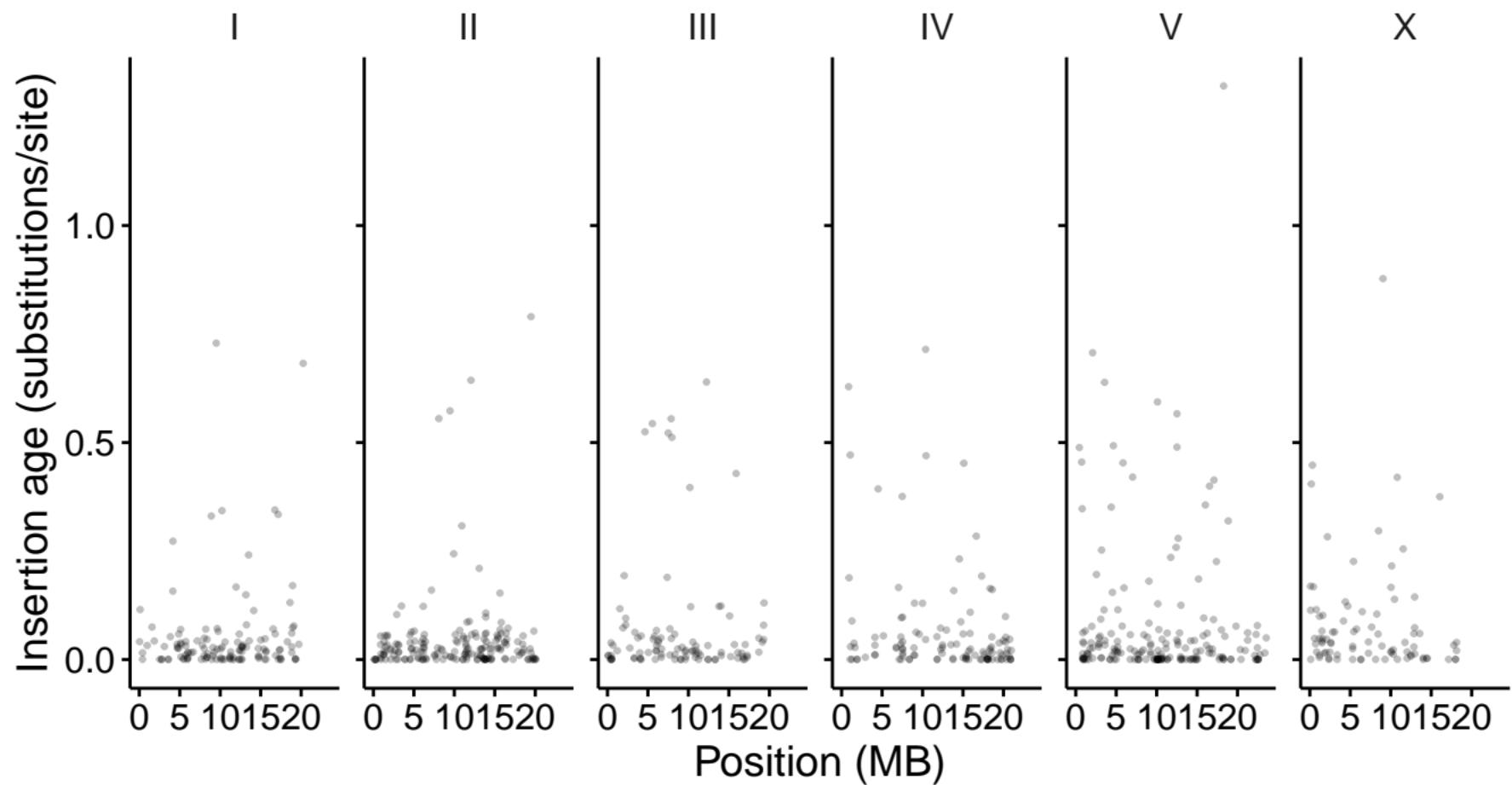
# Cluster1244 DIRS



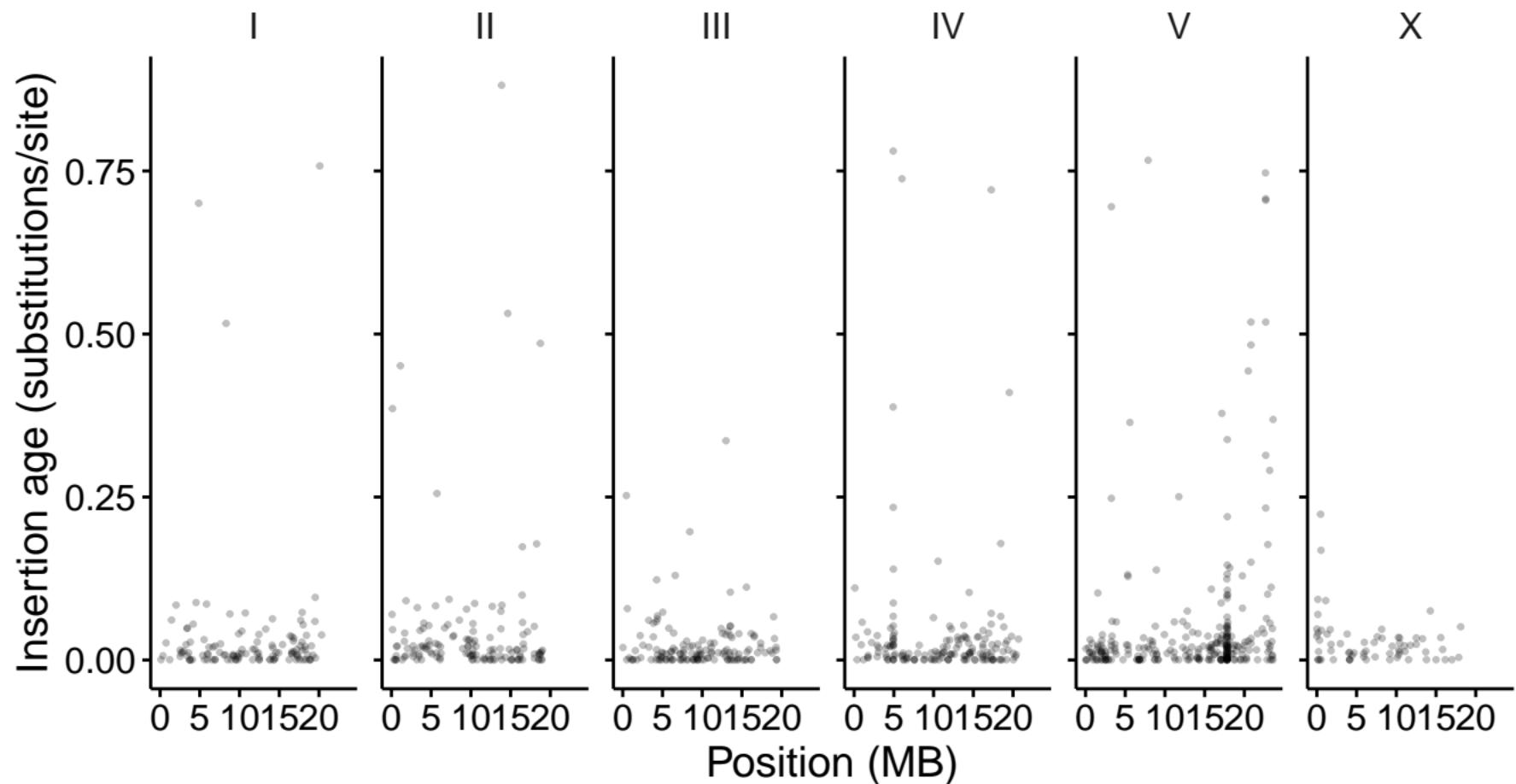
# Cluster1249 Tc1–Mariner



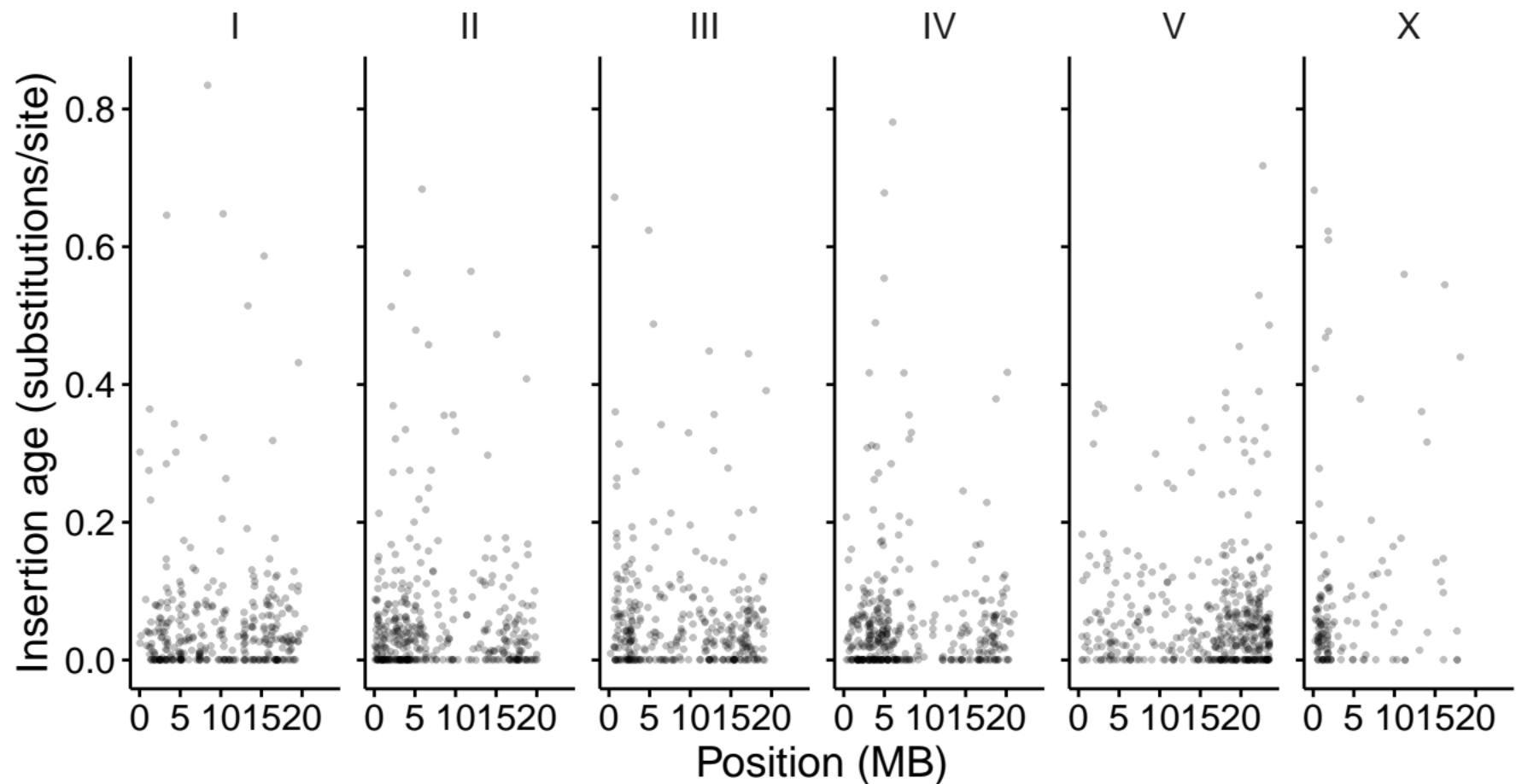
# Cluster1250 Tc1–Mariner



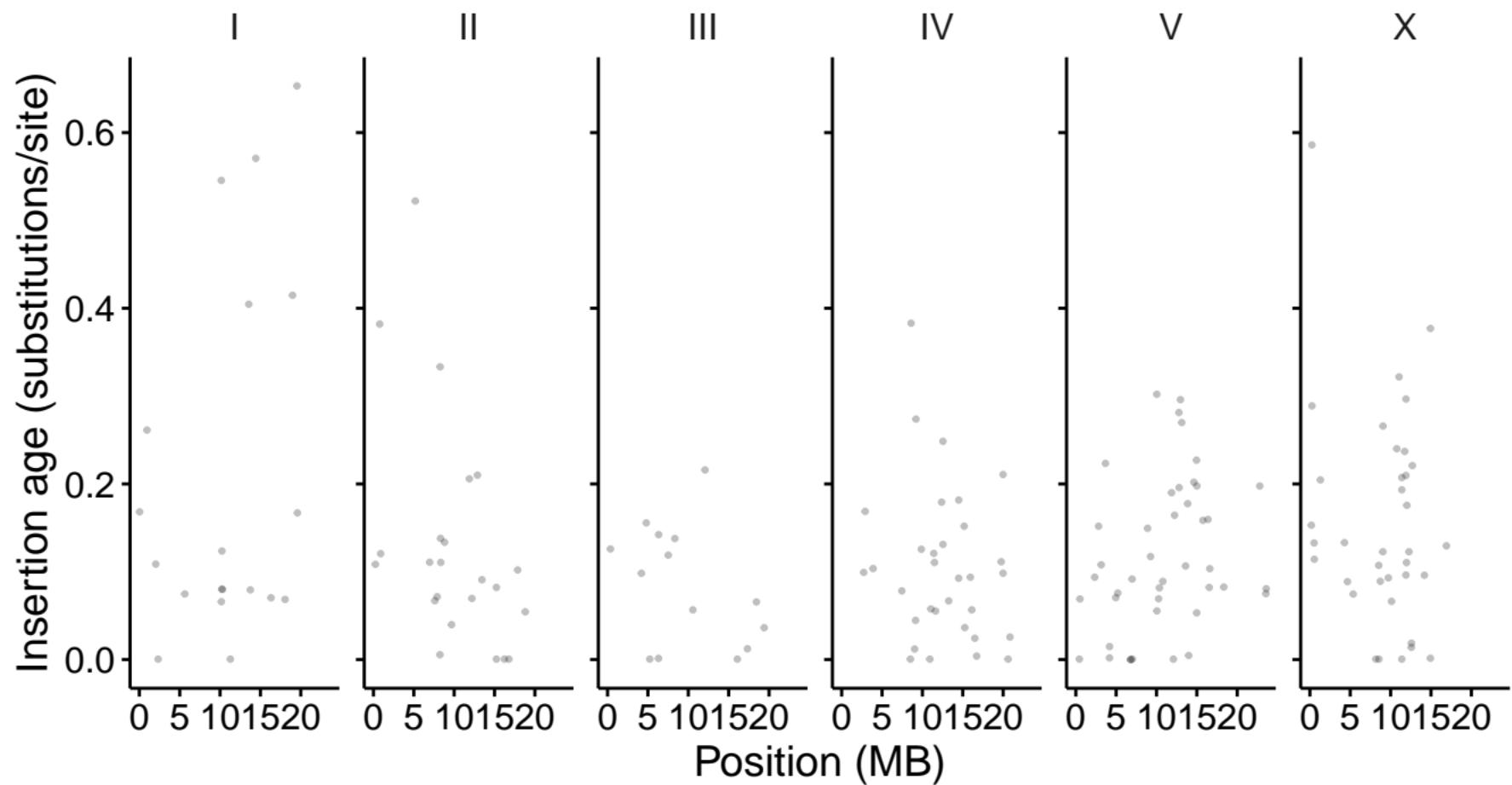
# Cluster1254 Tc1-Mariner



# Cluster1255 hAT

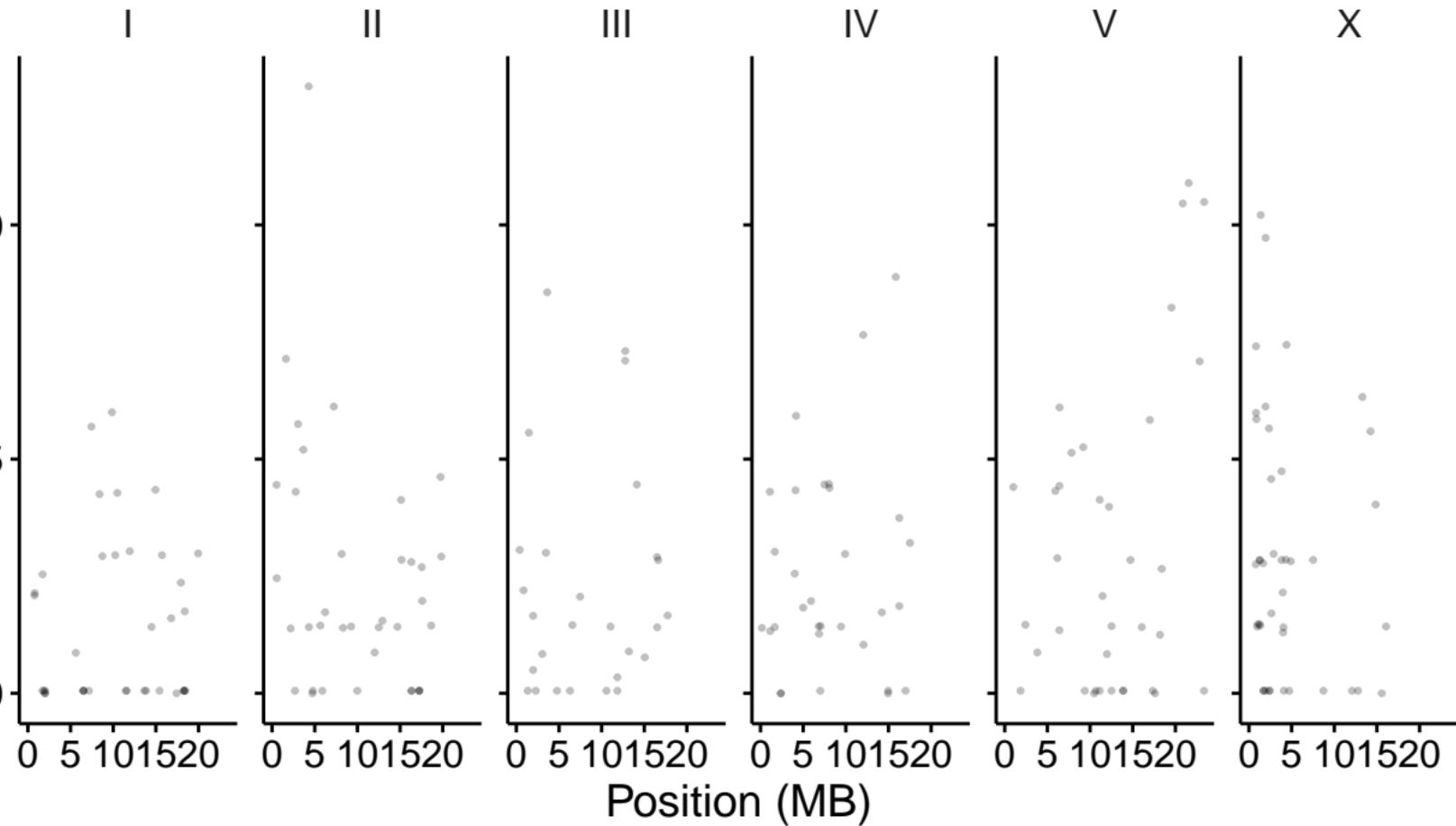


# Cluster1258 RTE

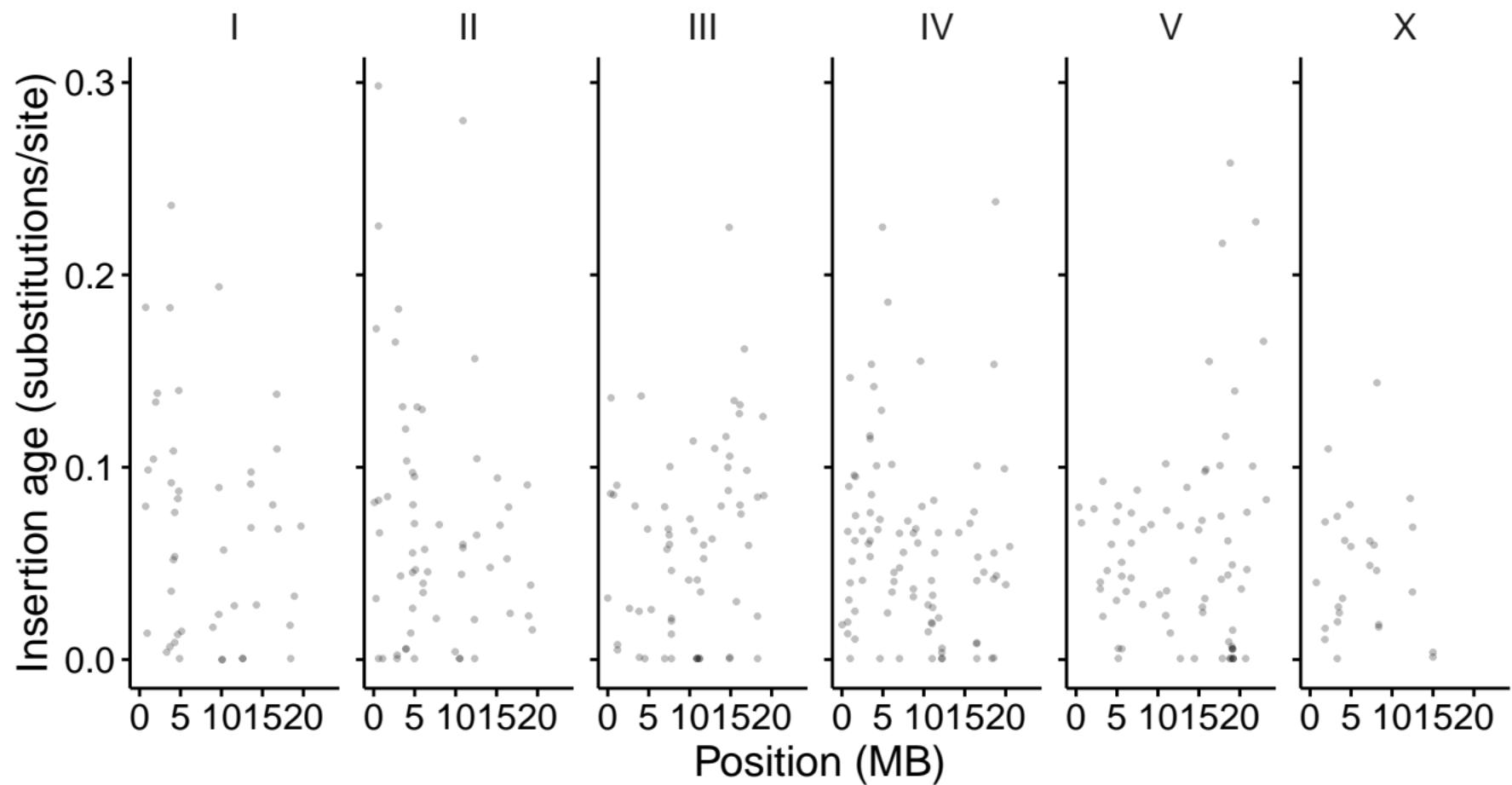


Cluster1378

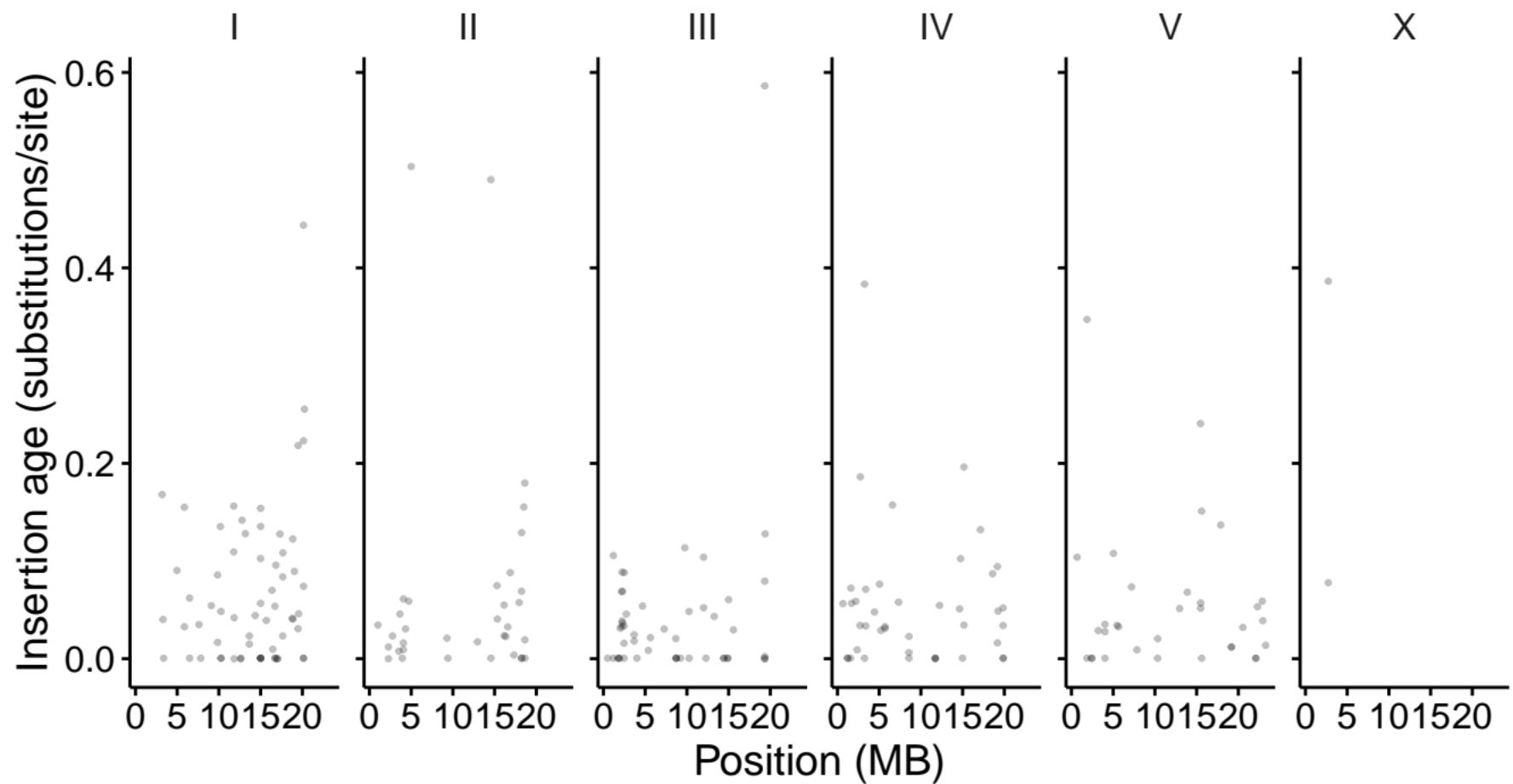
Insertion age (substitutions/site)



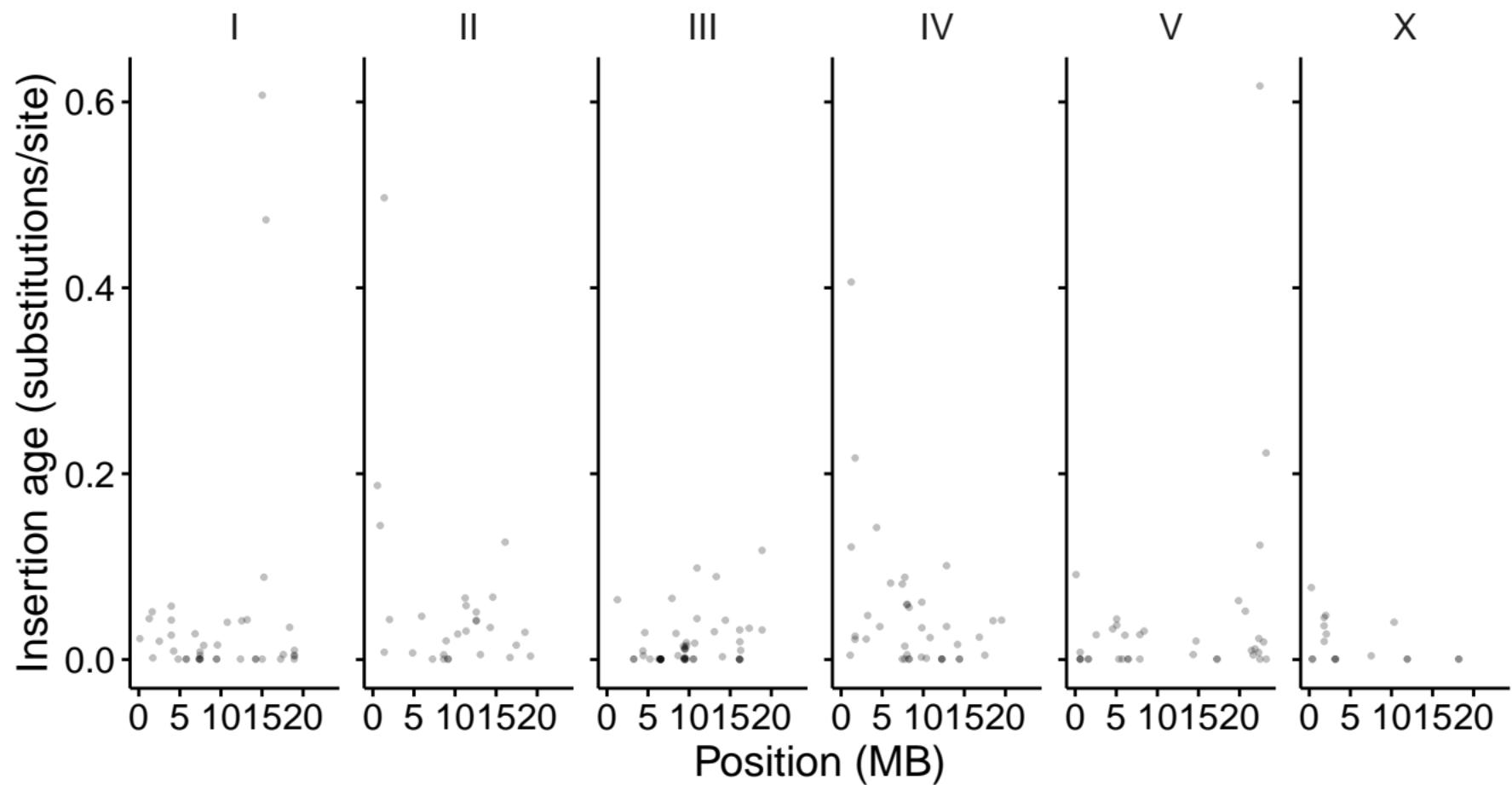
# Cluster1381 Tc1–Mariner



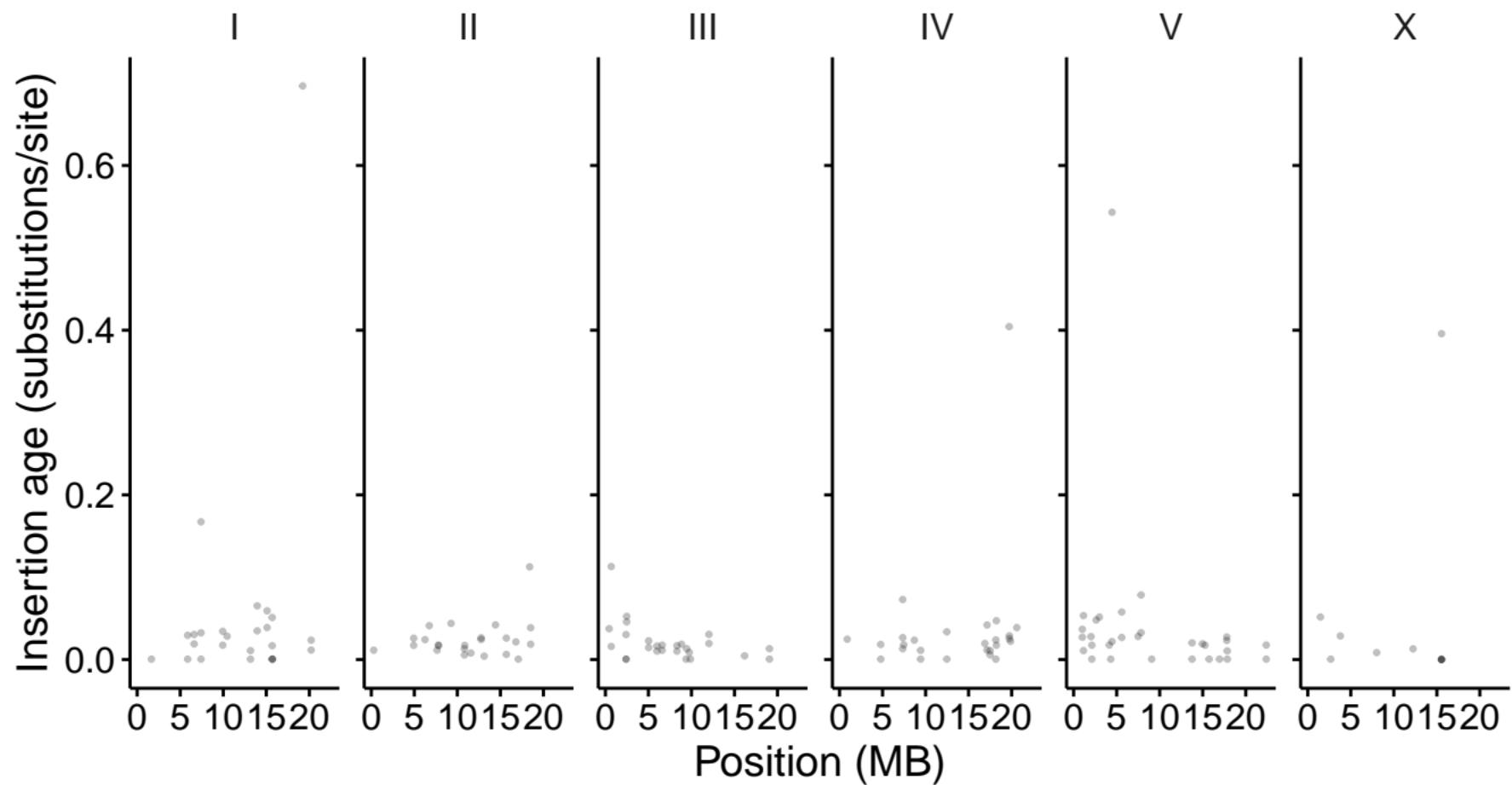
Cluster1387



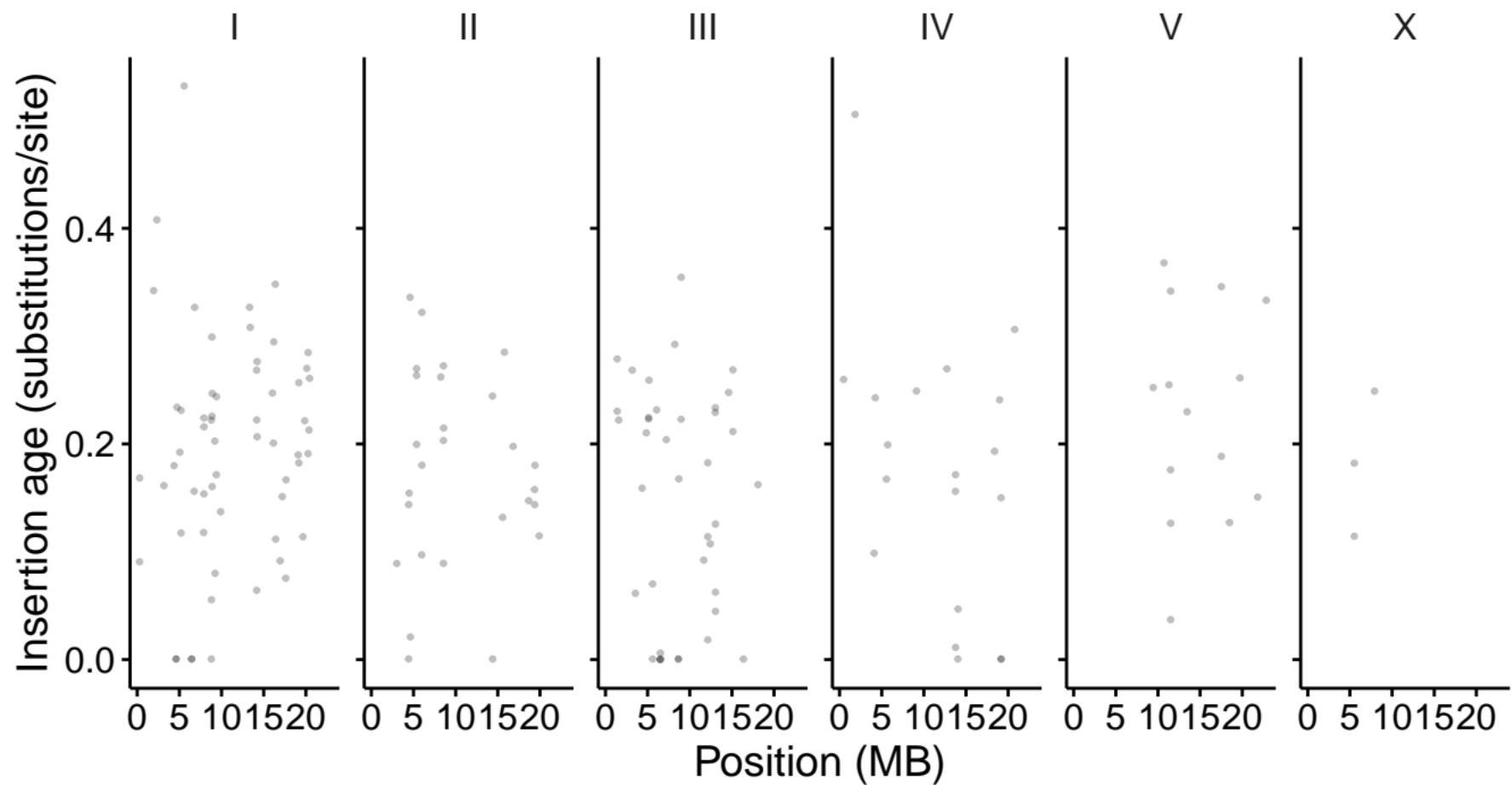
# Cluster1388 Tc1–Mariner



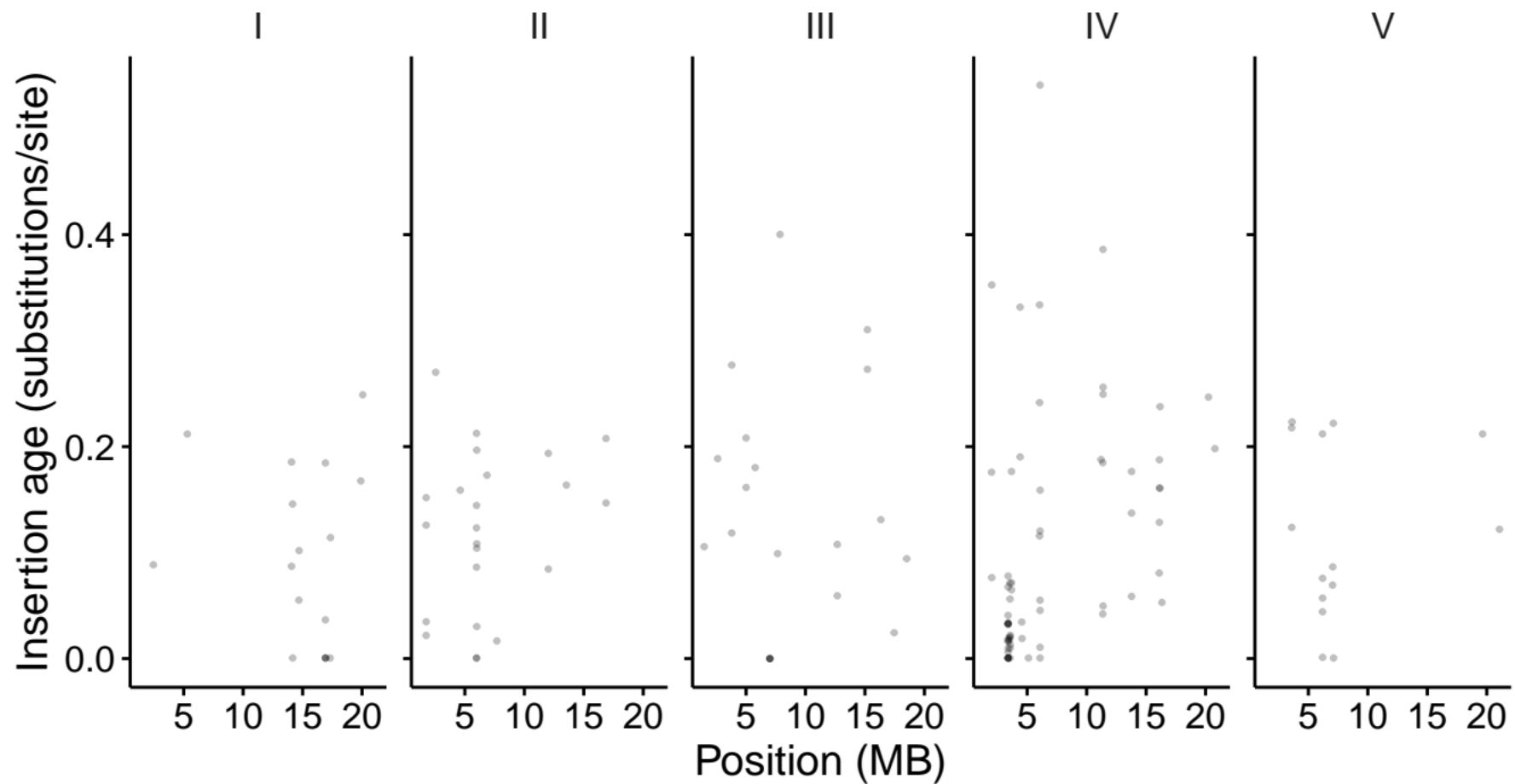
# Cluster1390 Tc1–Mariner



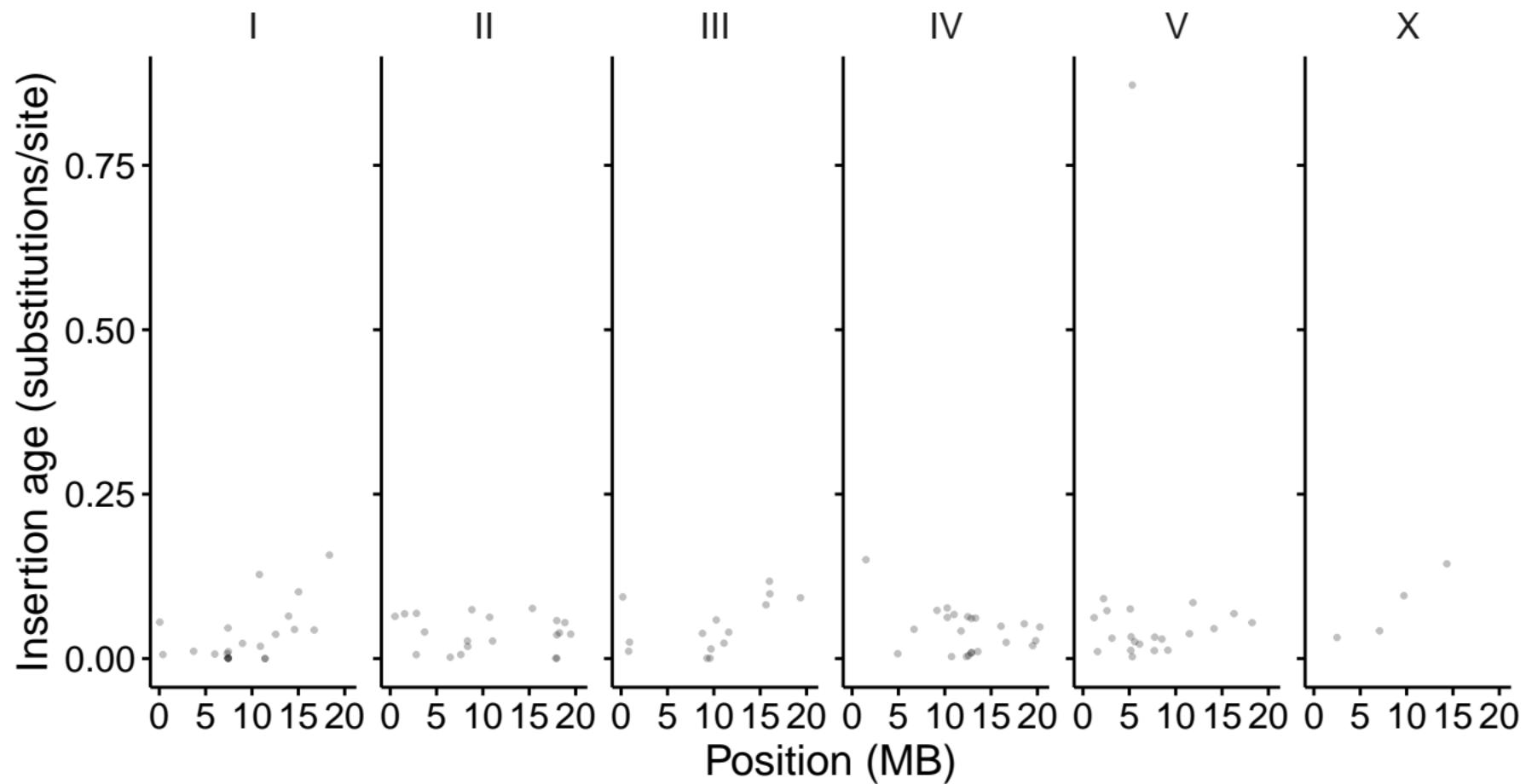
Cluster1414



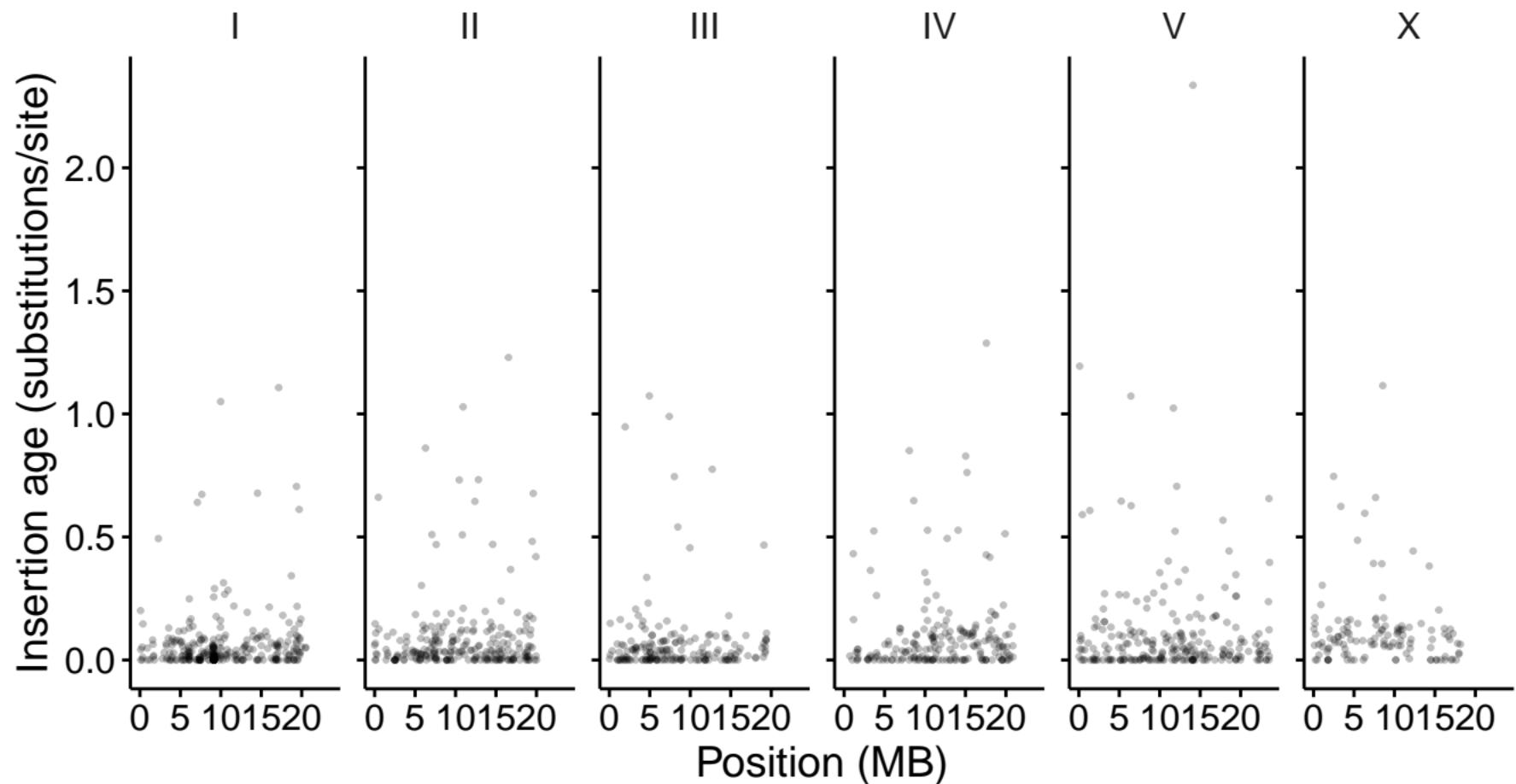
Cluster1417



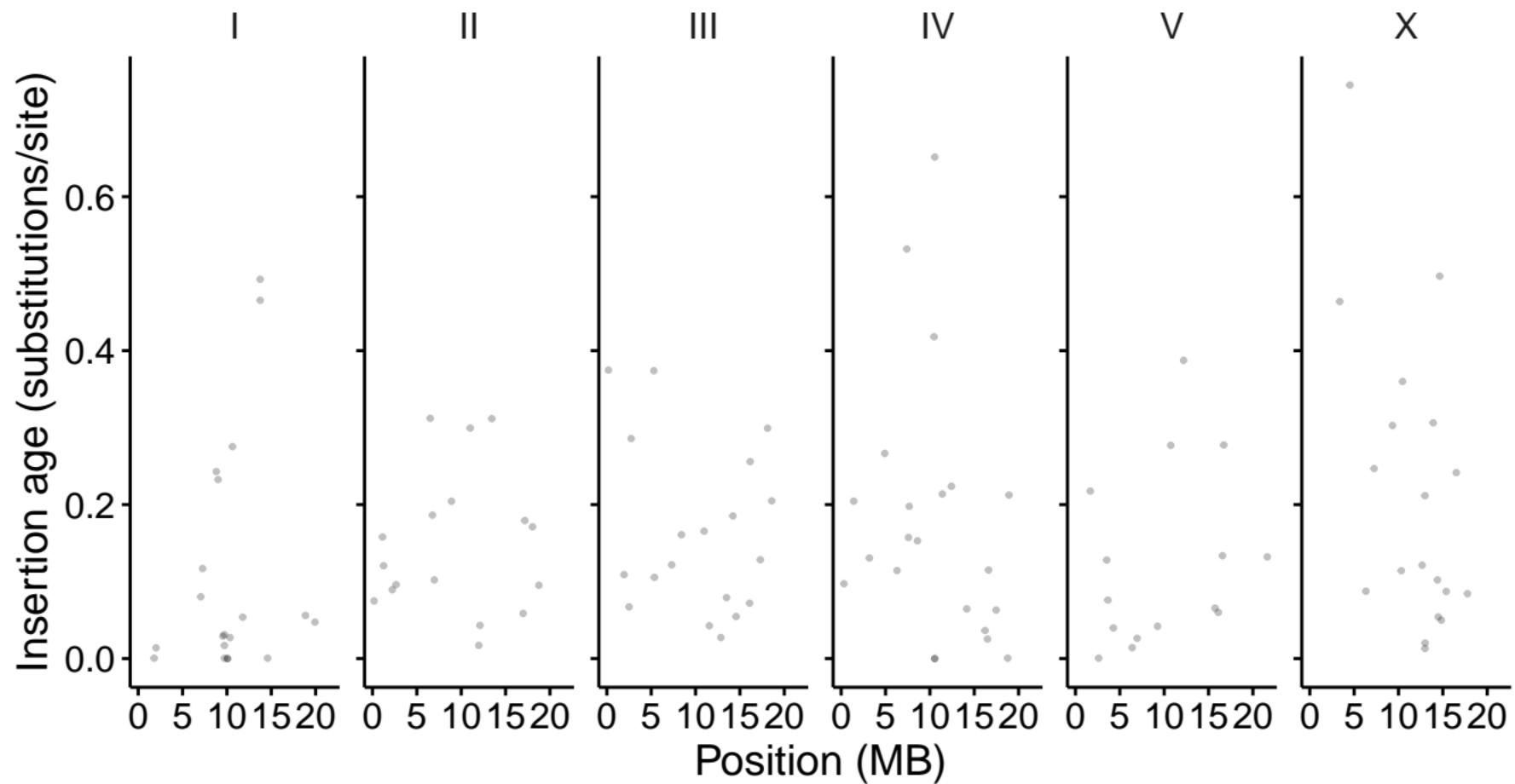
# Cluster142 Tc1–Mariner



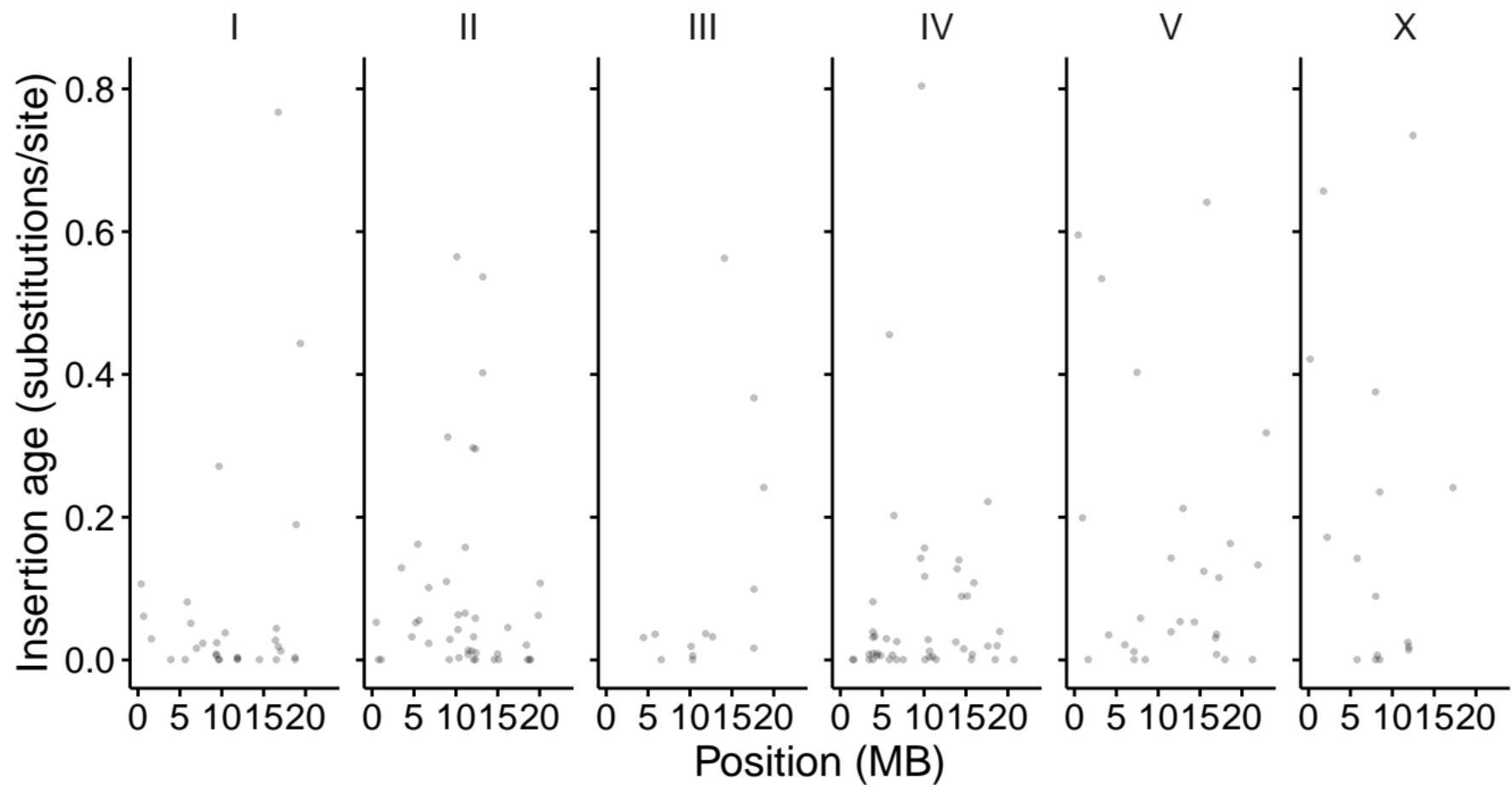
# Cluster1438 RTE



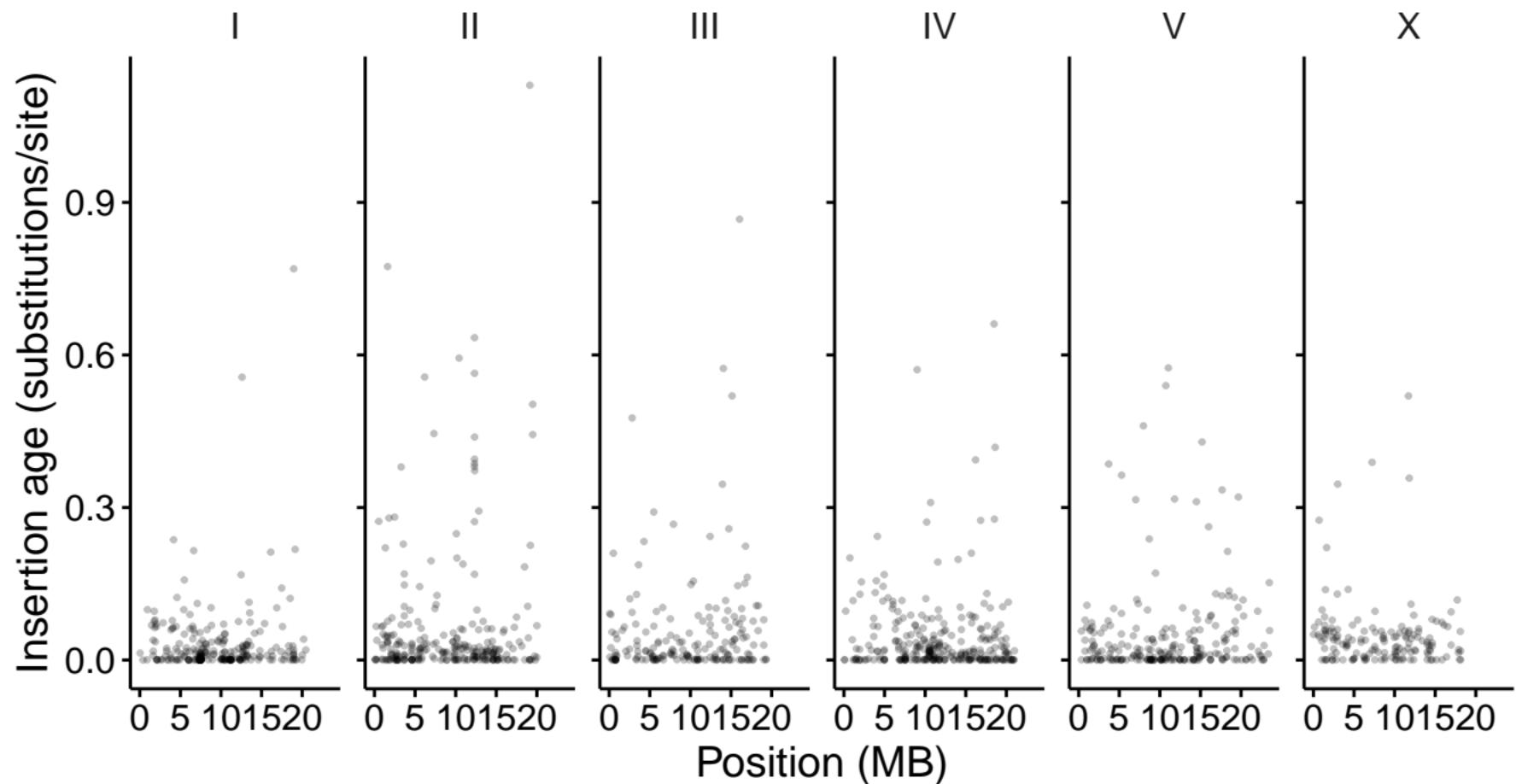
# Cluster1439 RTE



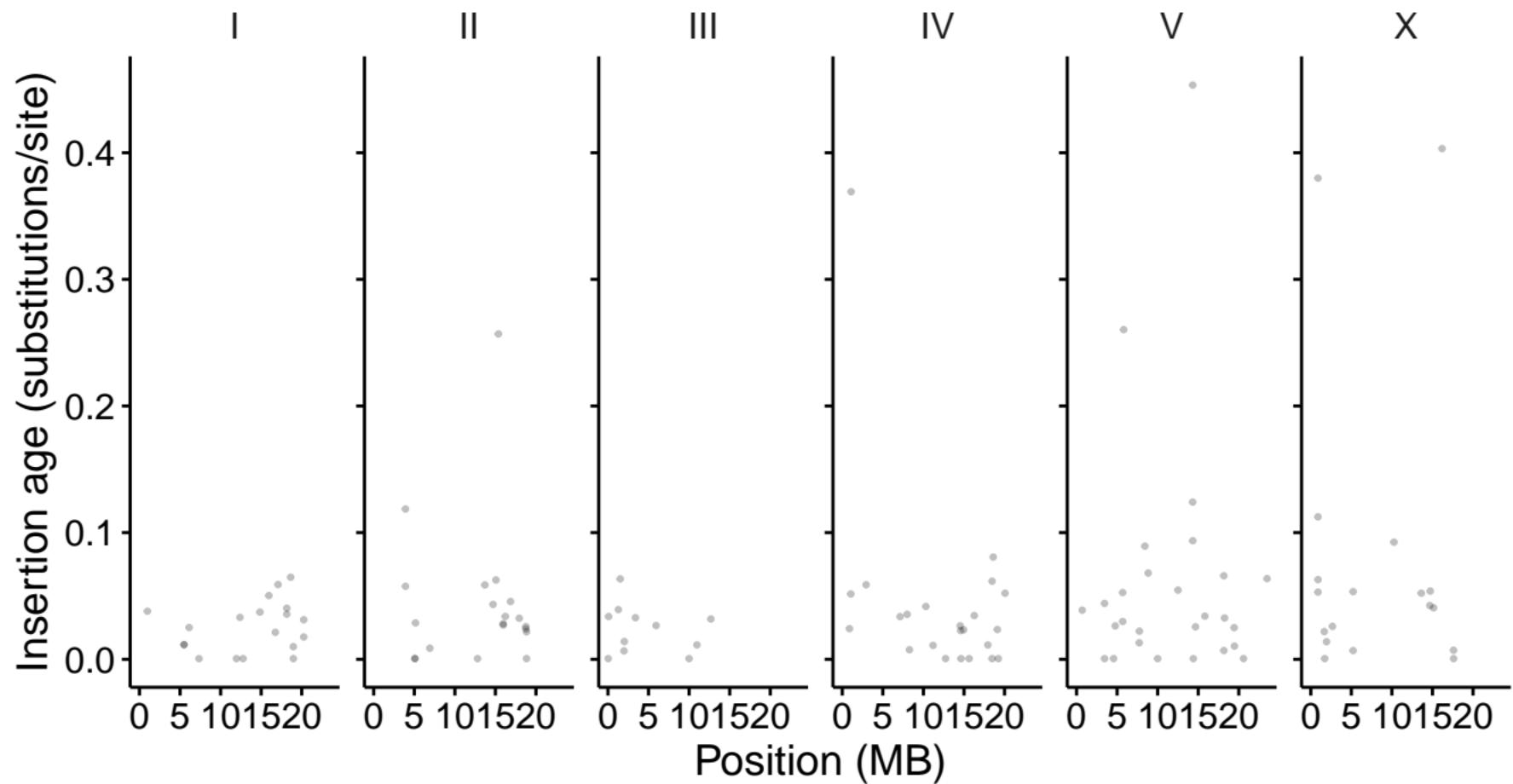
# Cluster1443 RTE



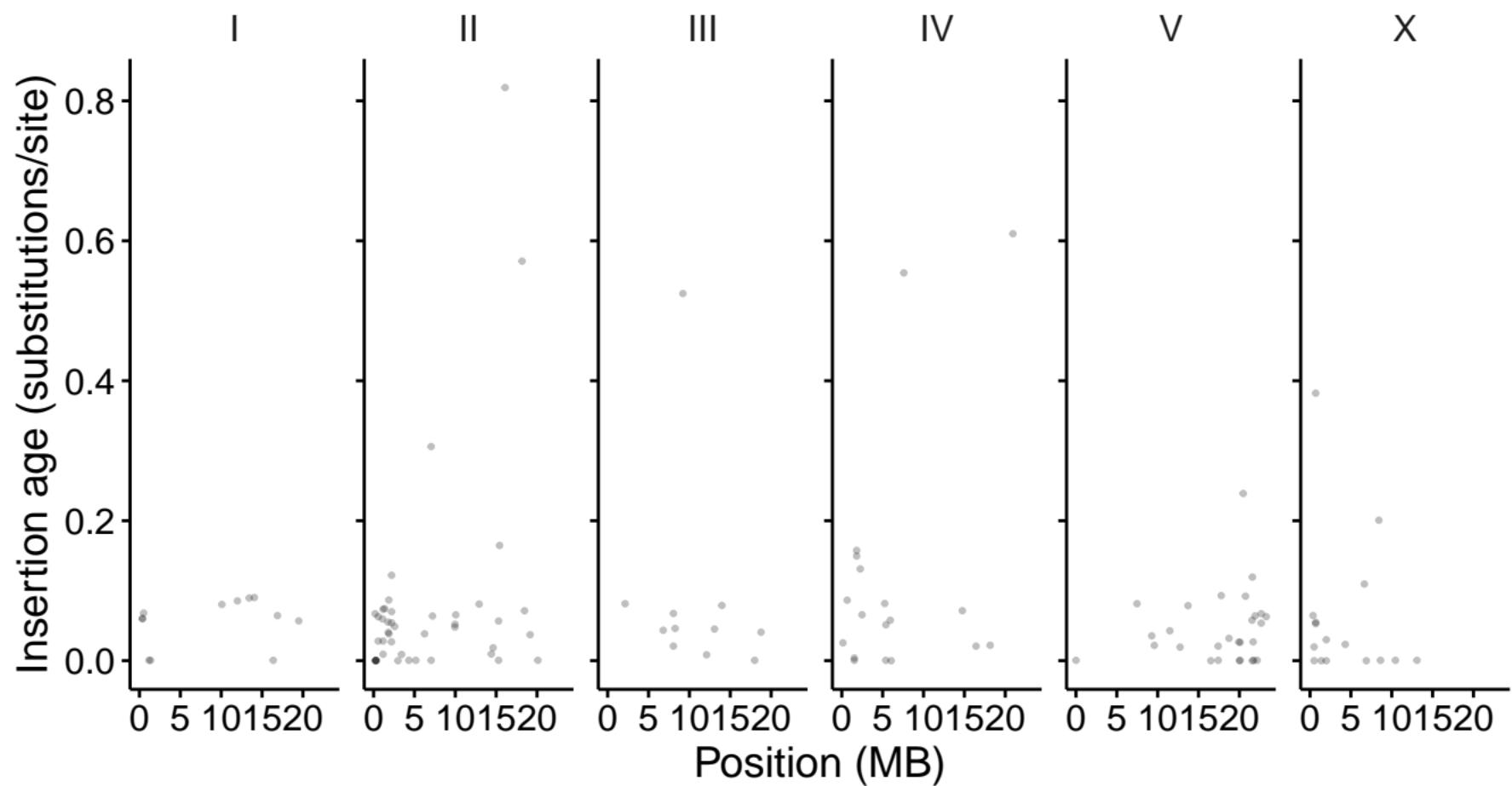
# Cluster1447 Gypsy



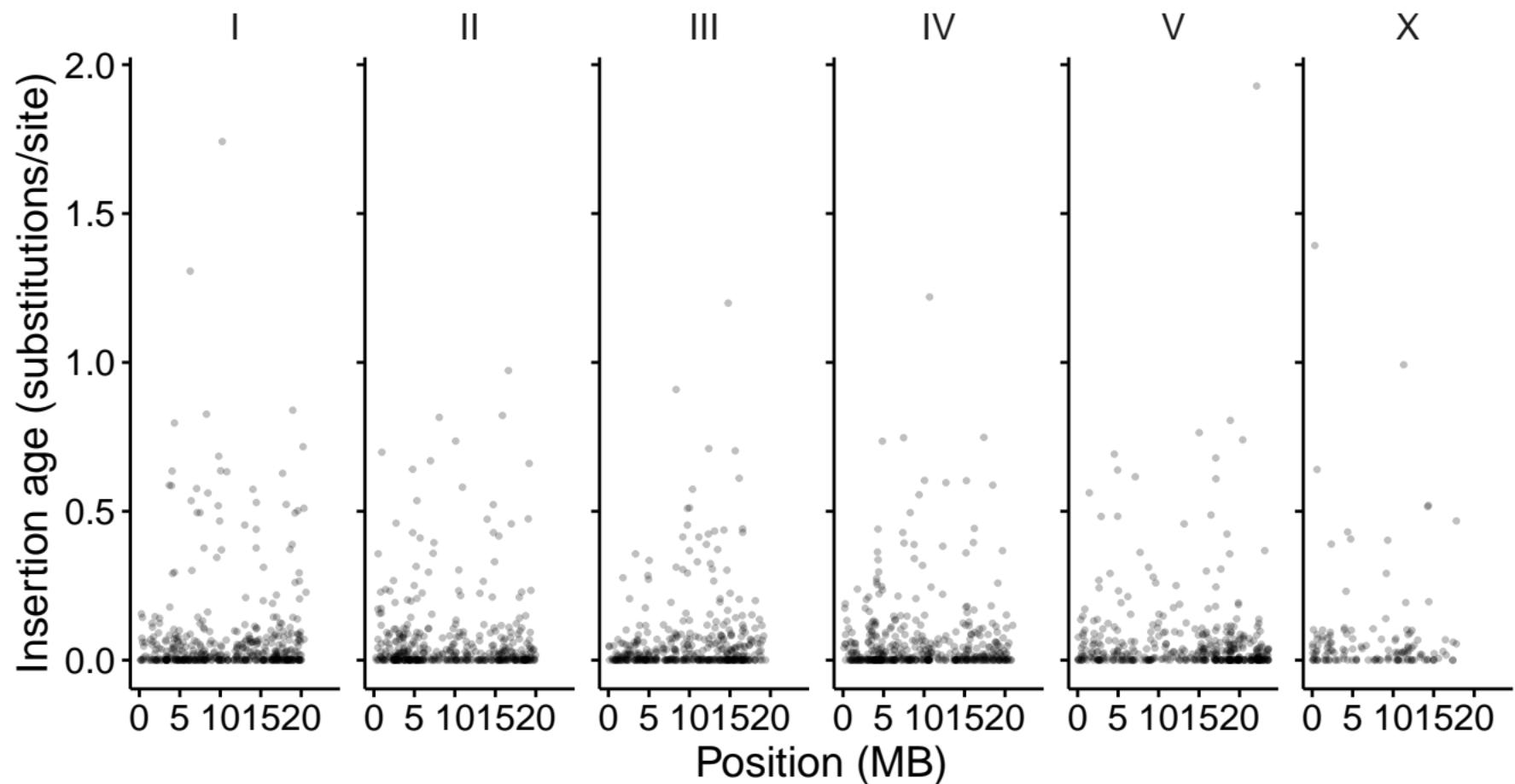
Cluster1448 Bel-Pao



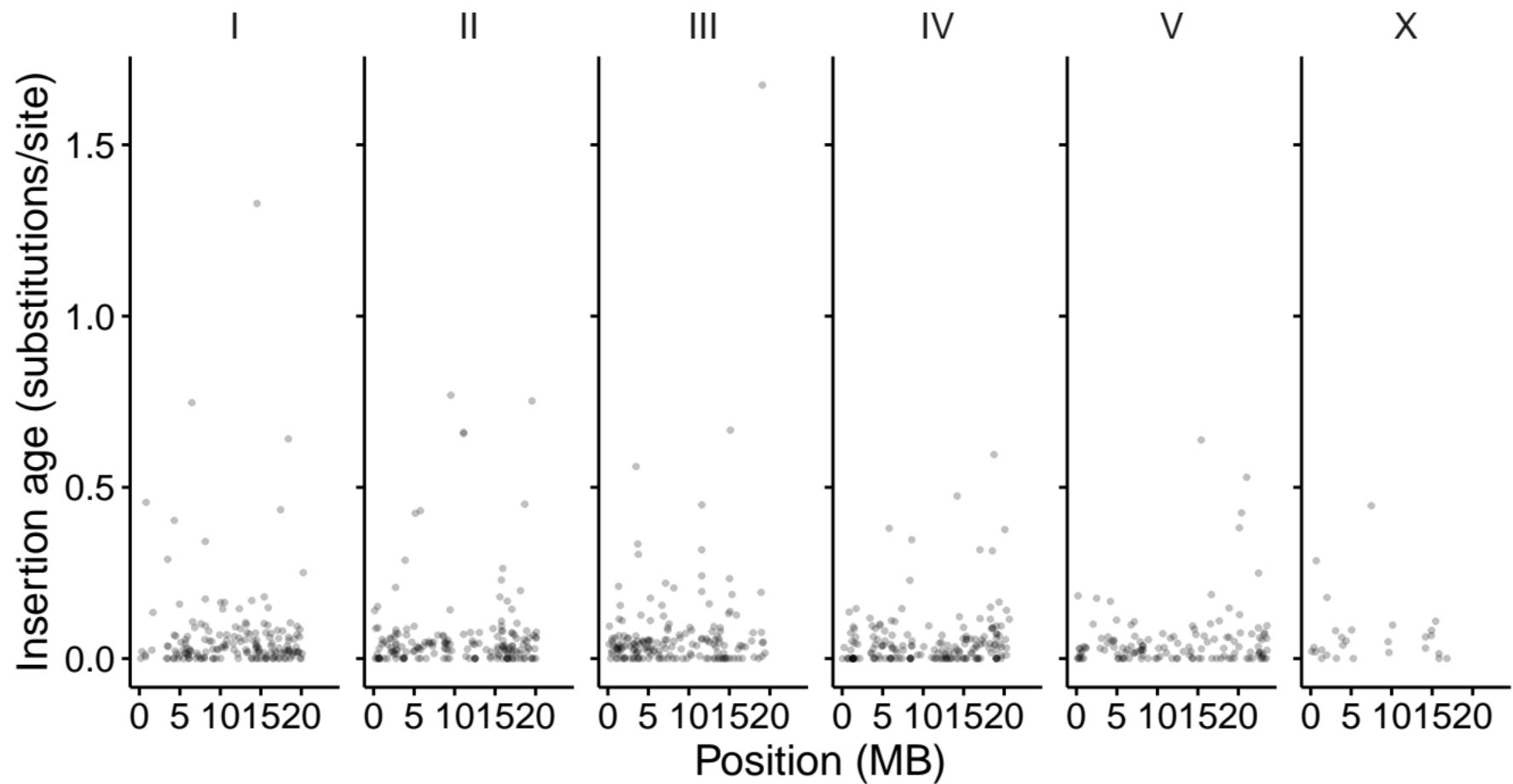
# Cluster1449 Jockey



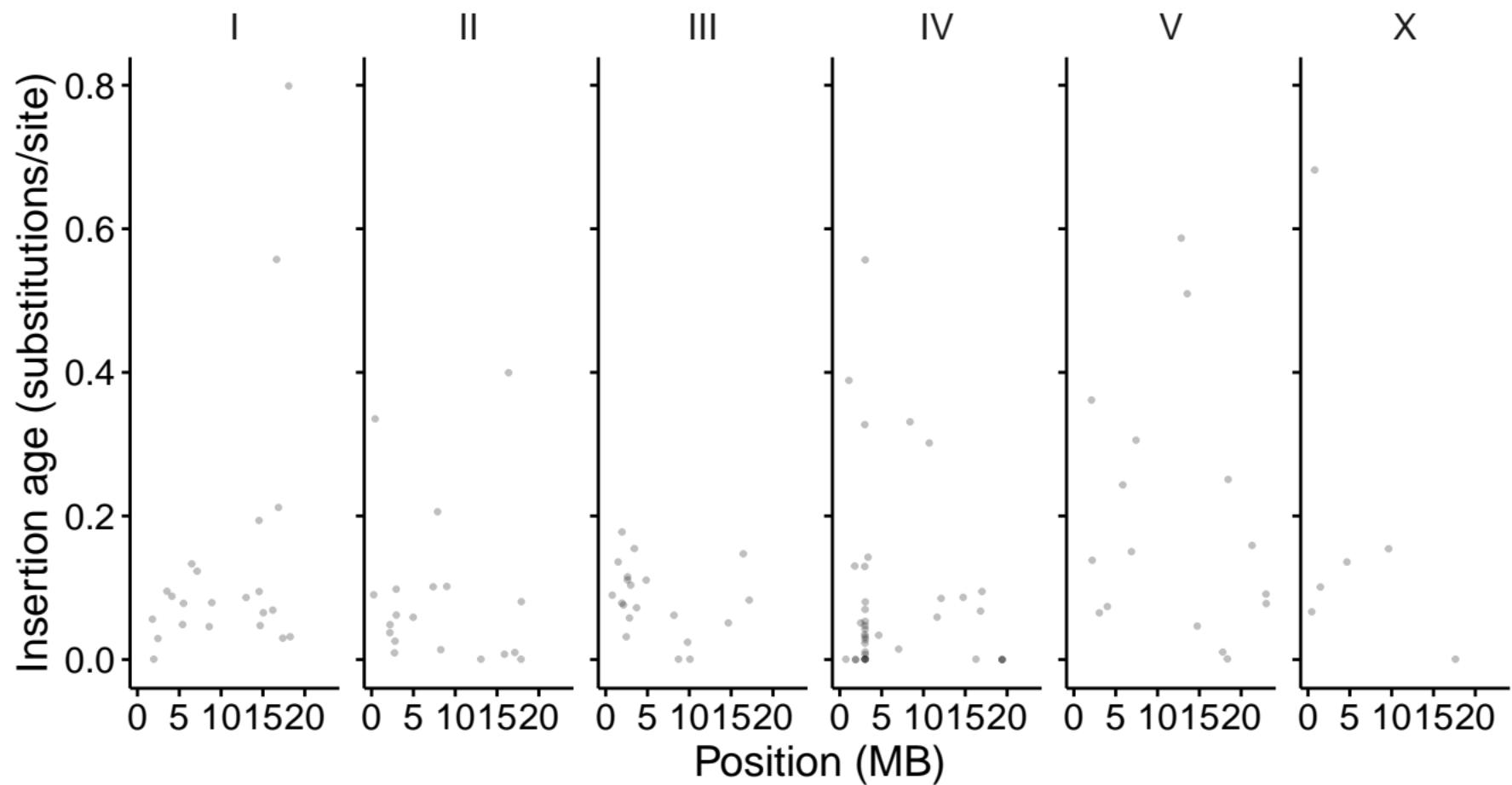
# Cluster1451 Tc1–Mariner



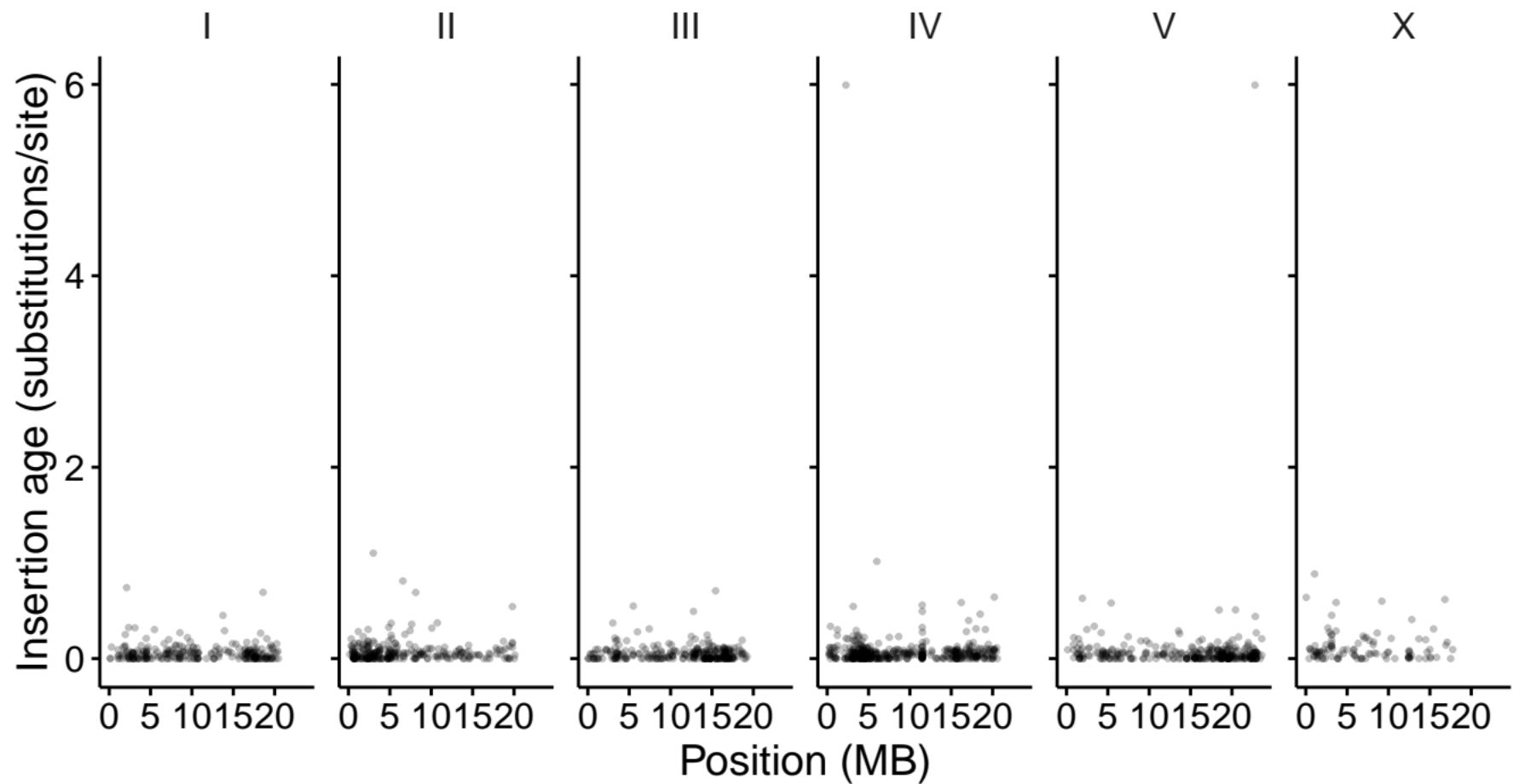
# Cluster1452 Gypsy



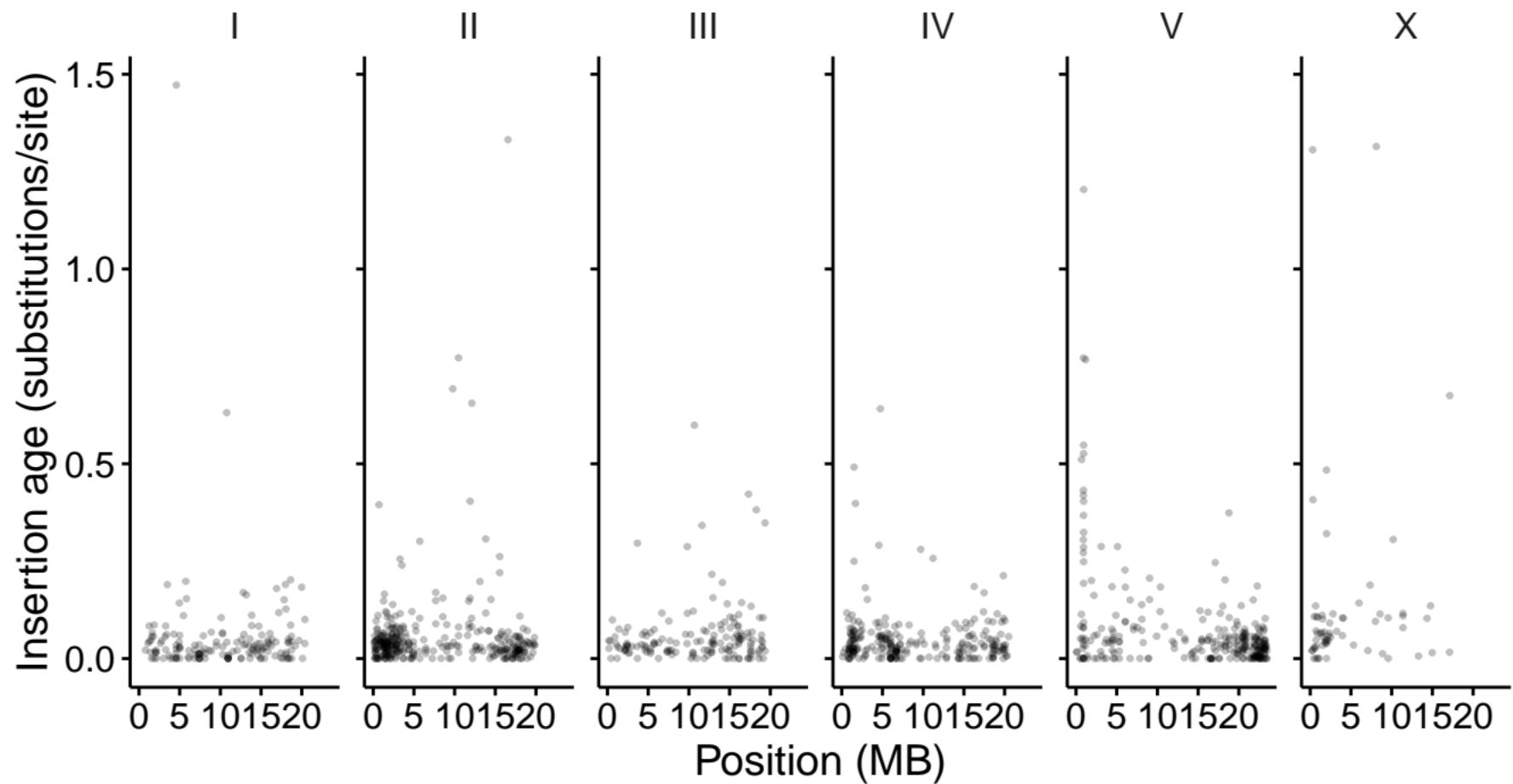
# Cluster1455 RTE



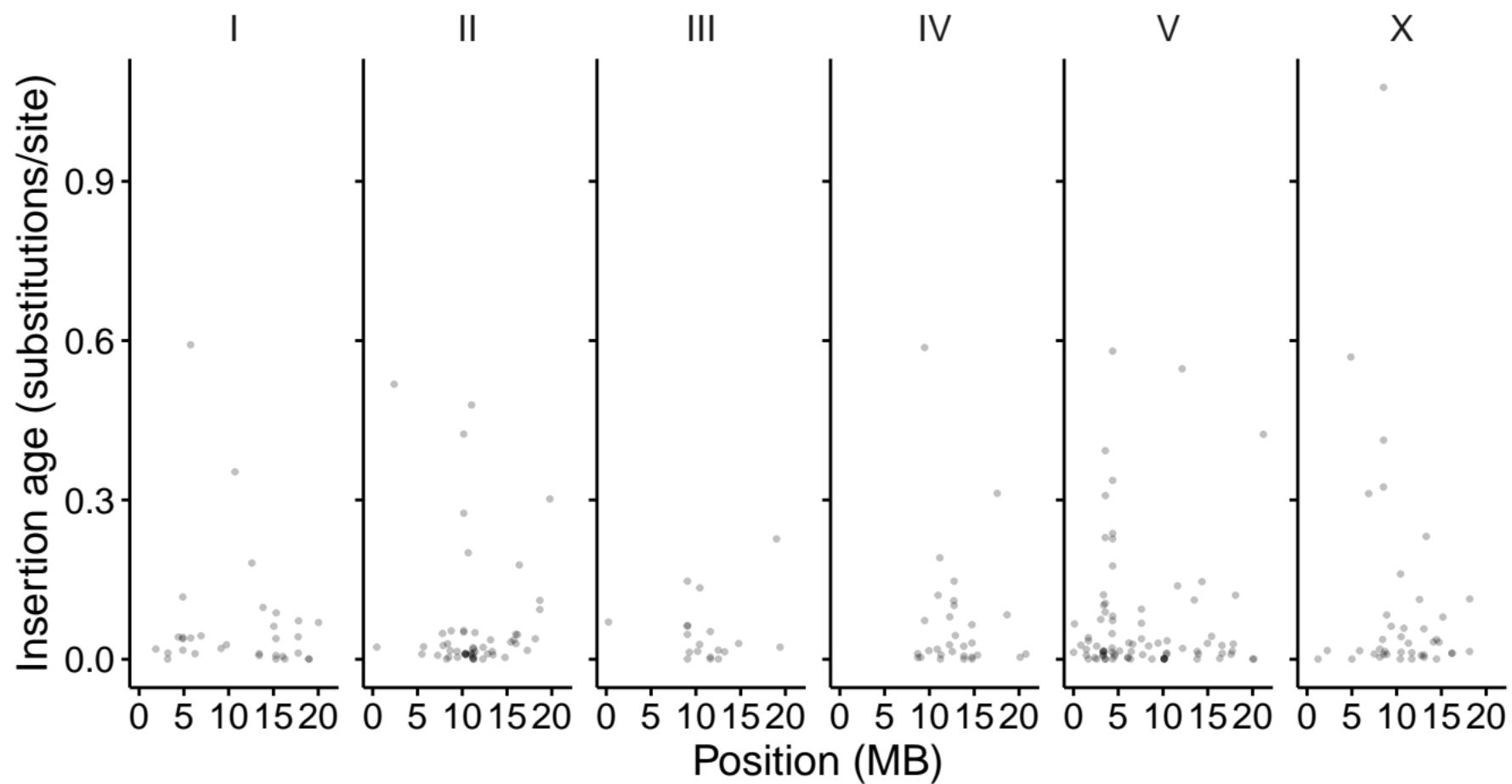
# Cluster1458 RTE



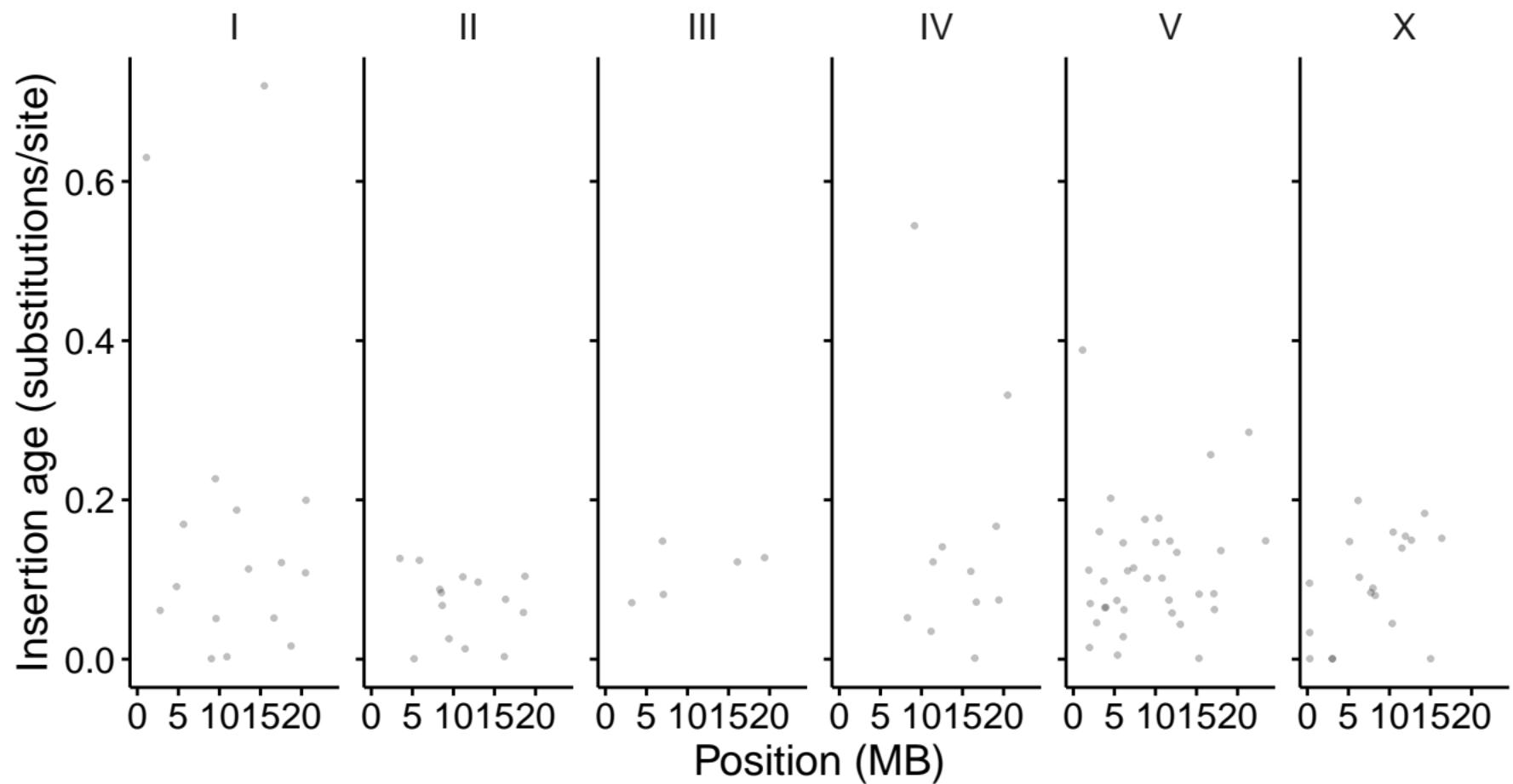
# Cluster1460 RTE



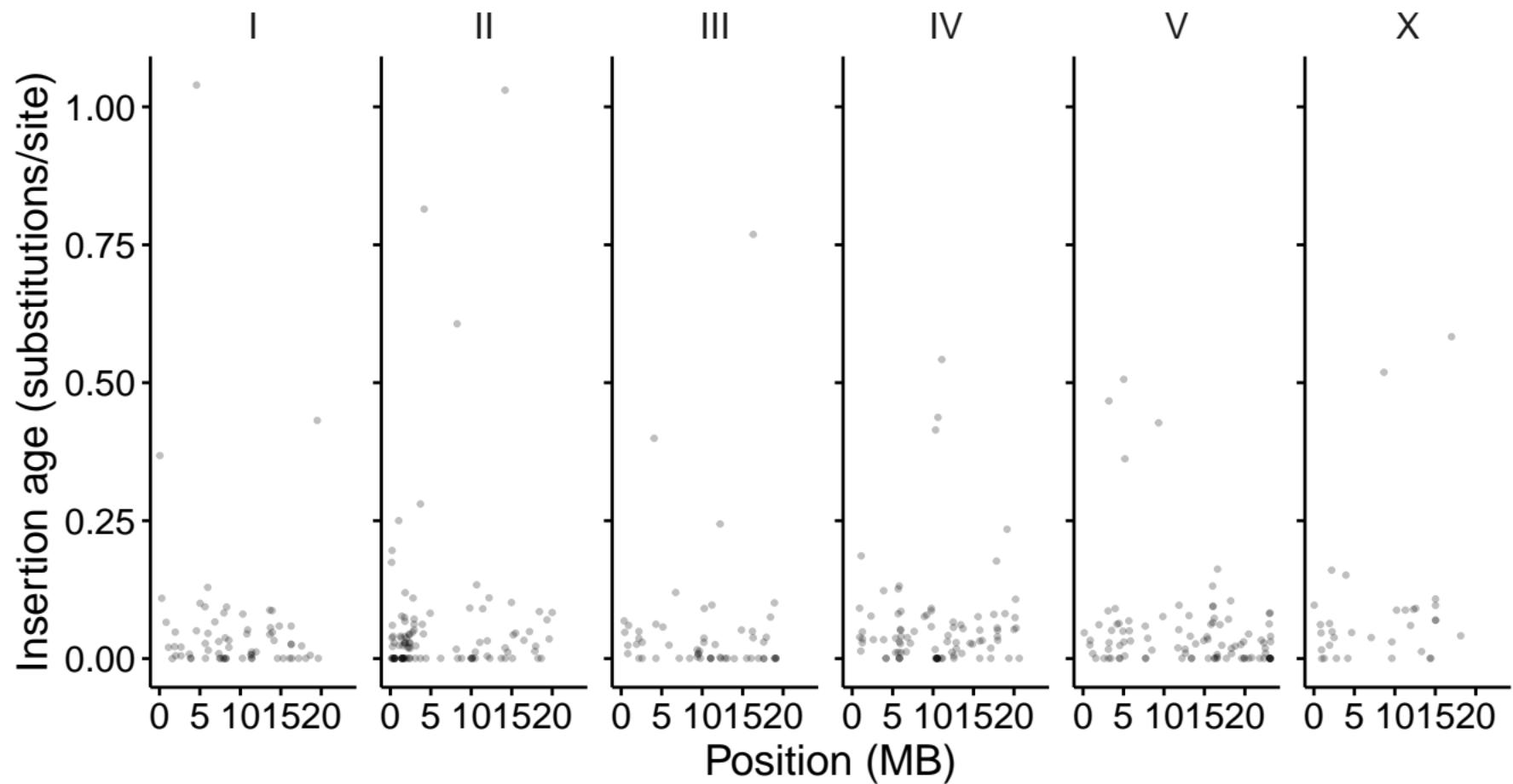
# Cluster1462 Tc1–Mariner



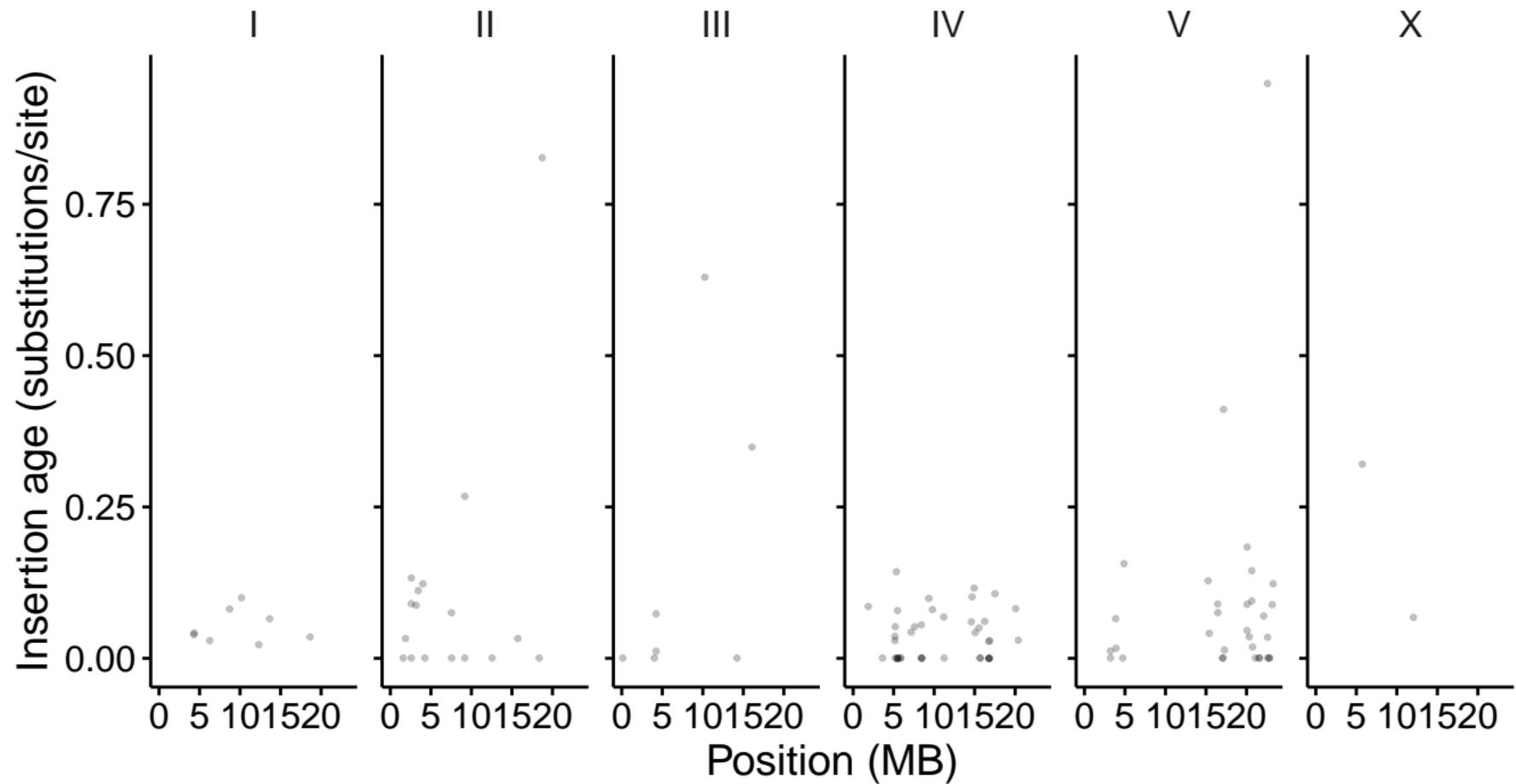
# Cluster1468 RTE



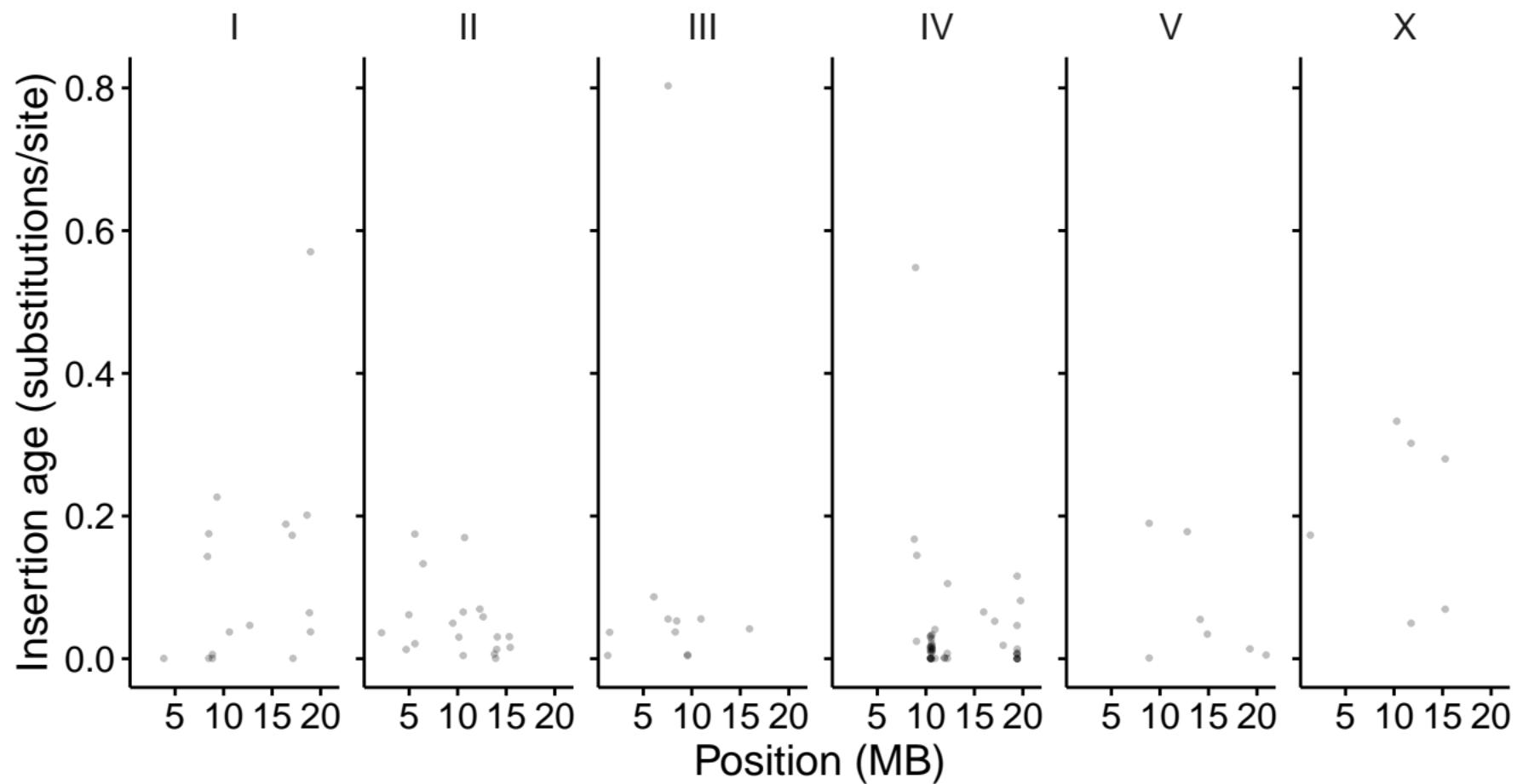
# Cluster1469 RTE



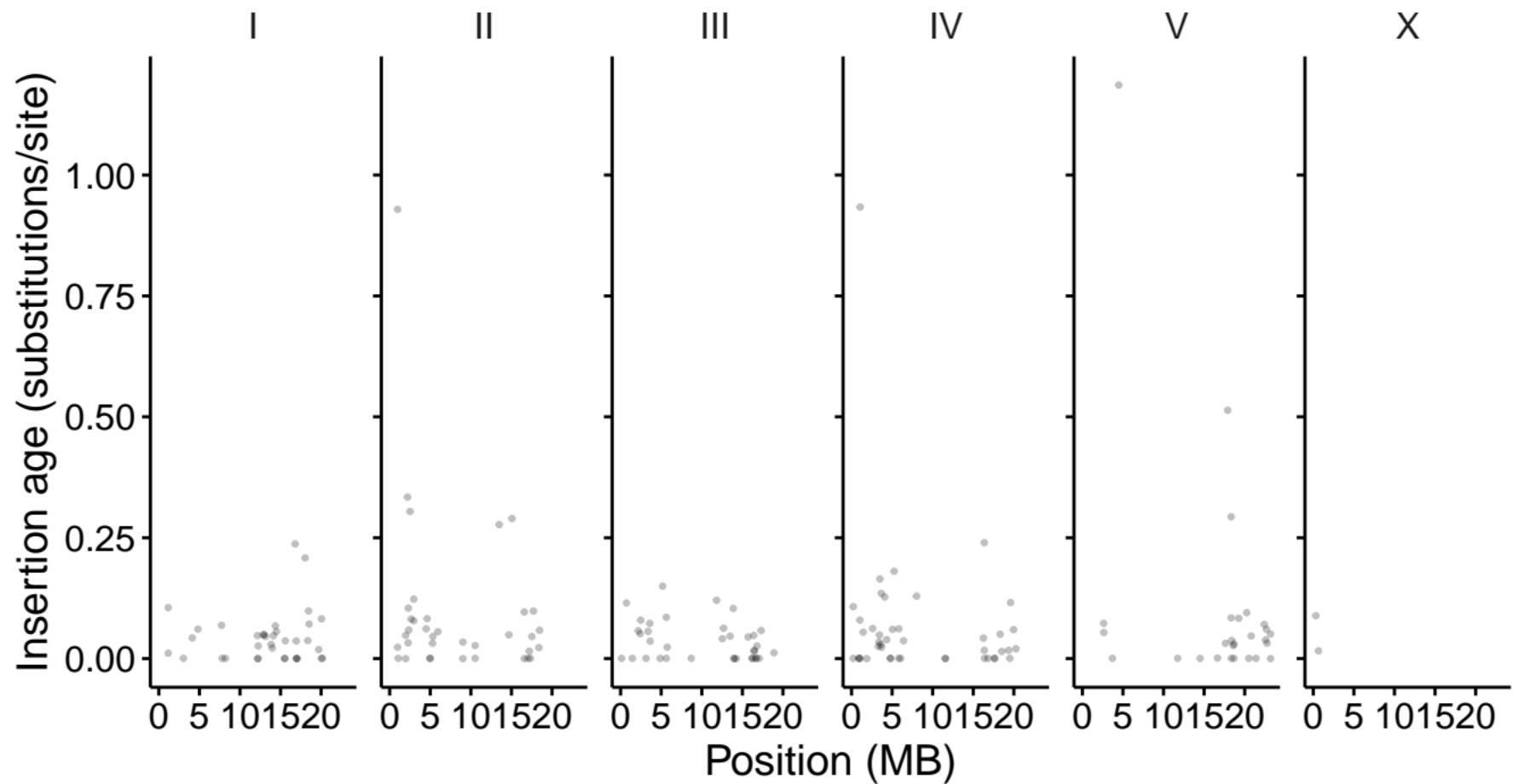
# Cluster1480 Tc1-Mariner



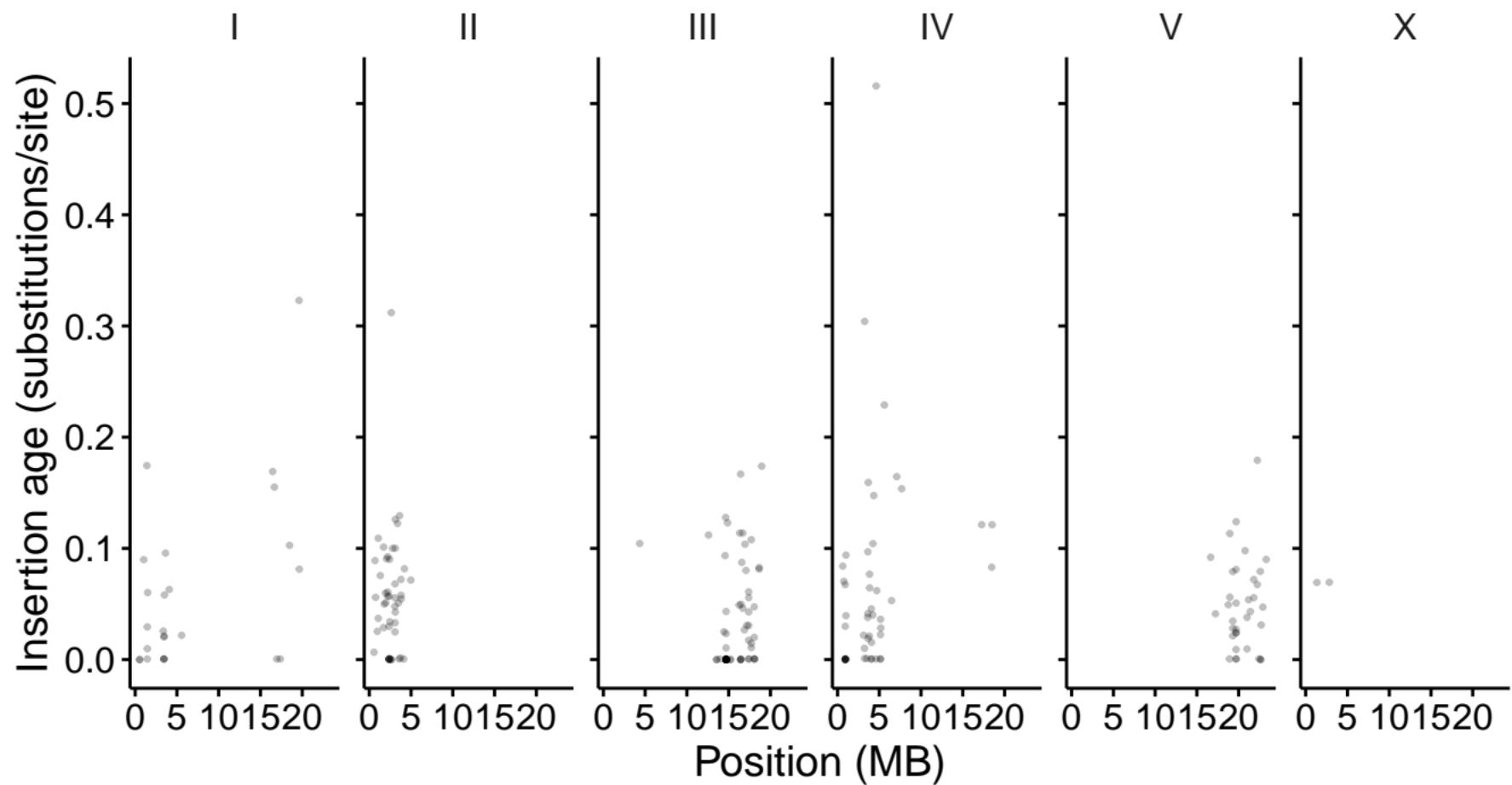
# Cluster150 Tc1–Mariner



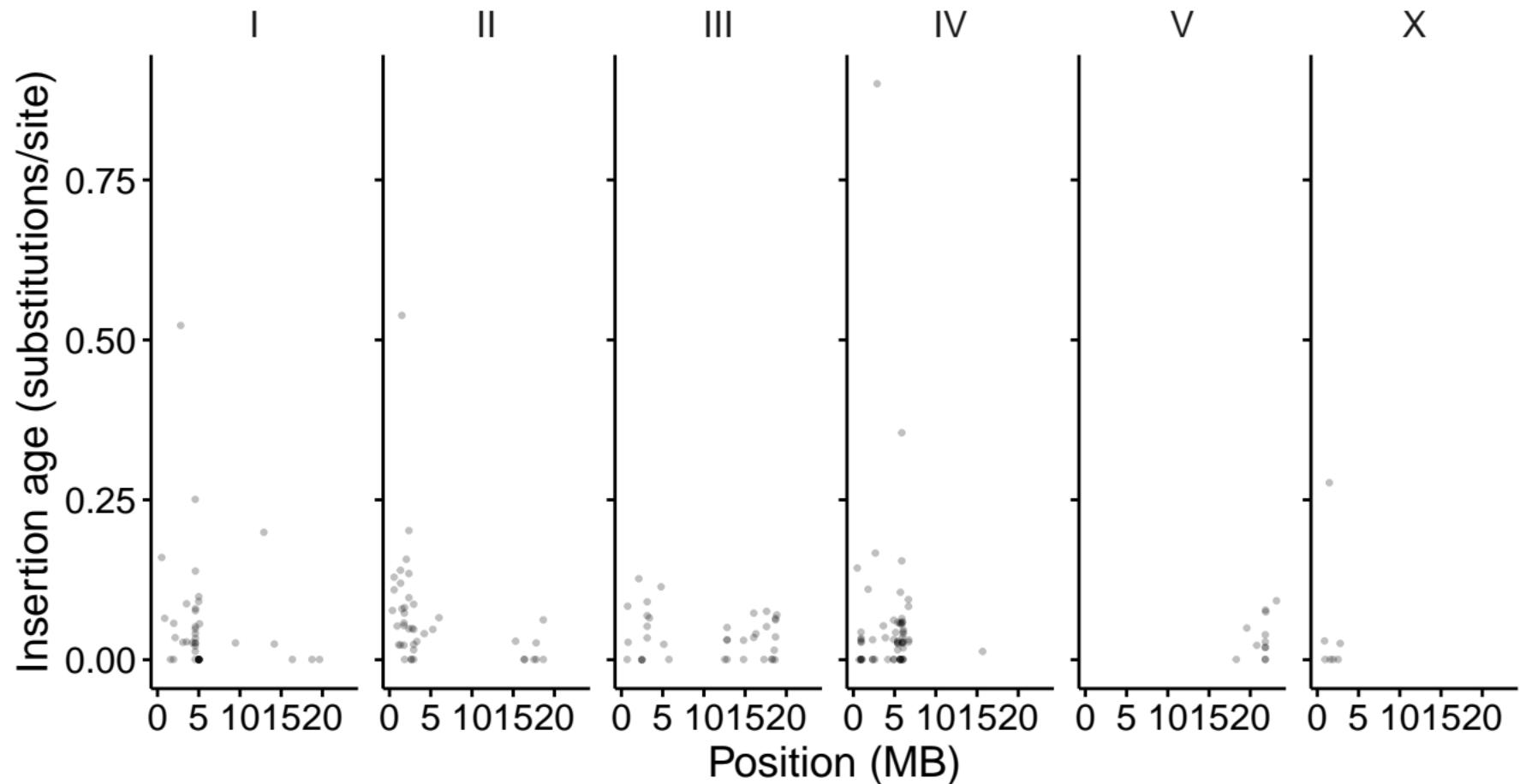
# Cluster1541 hAT



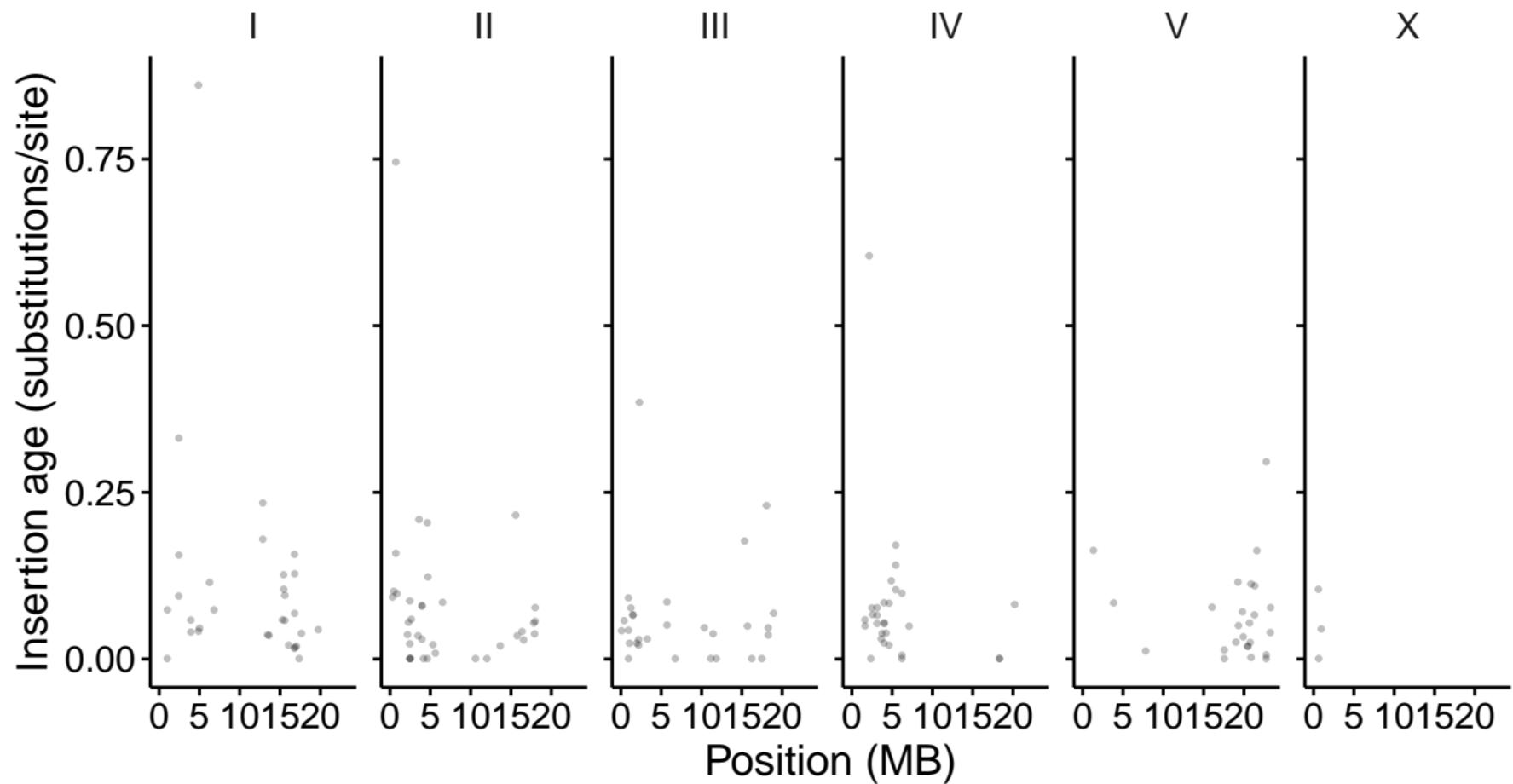
Cluster1591



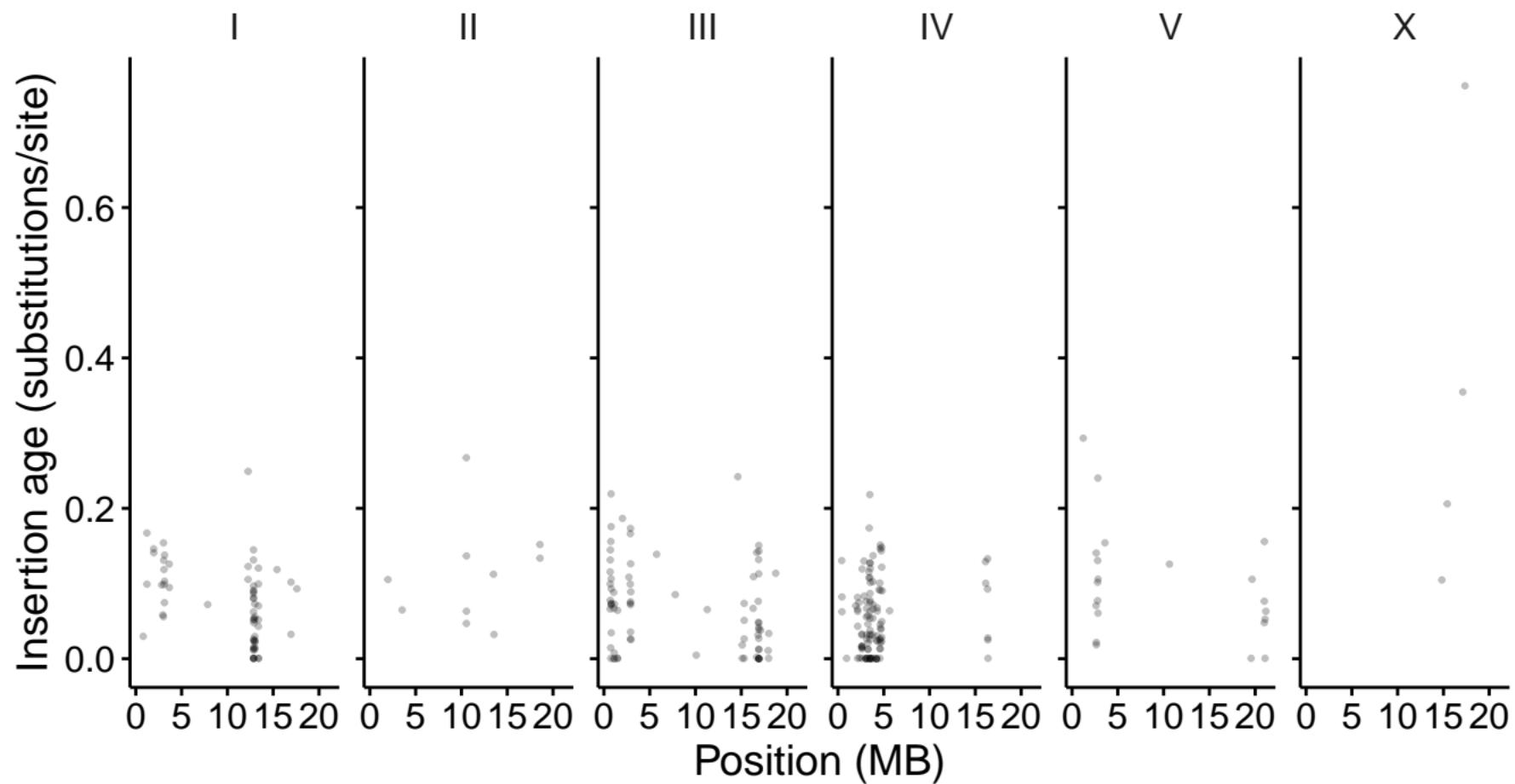
# Cluster1593 Tc1-Mariner



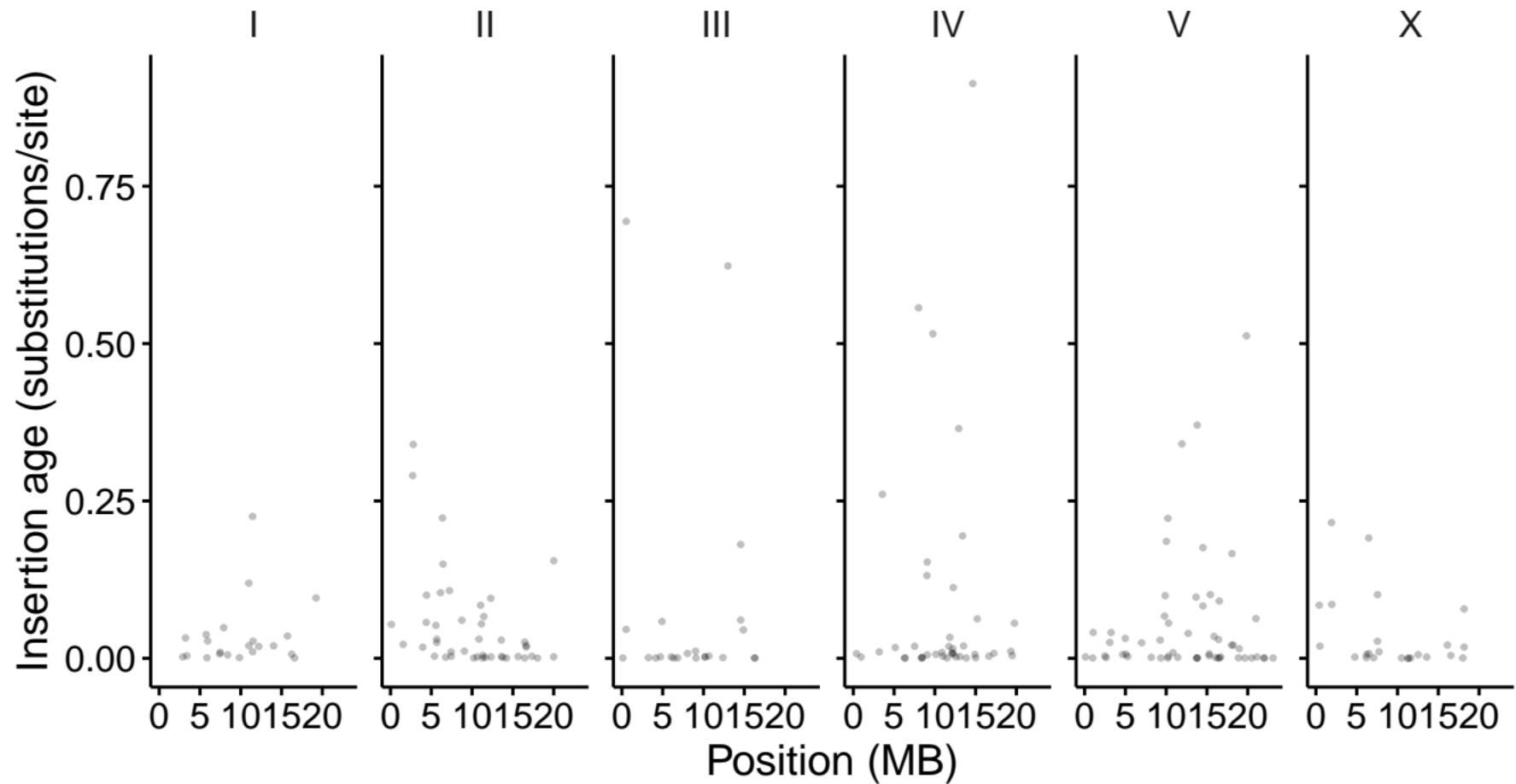
# Cluster1594 hAT



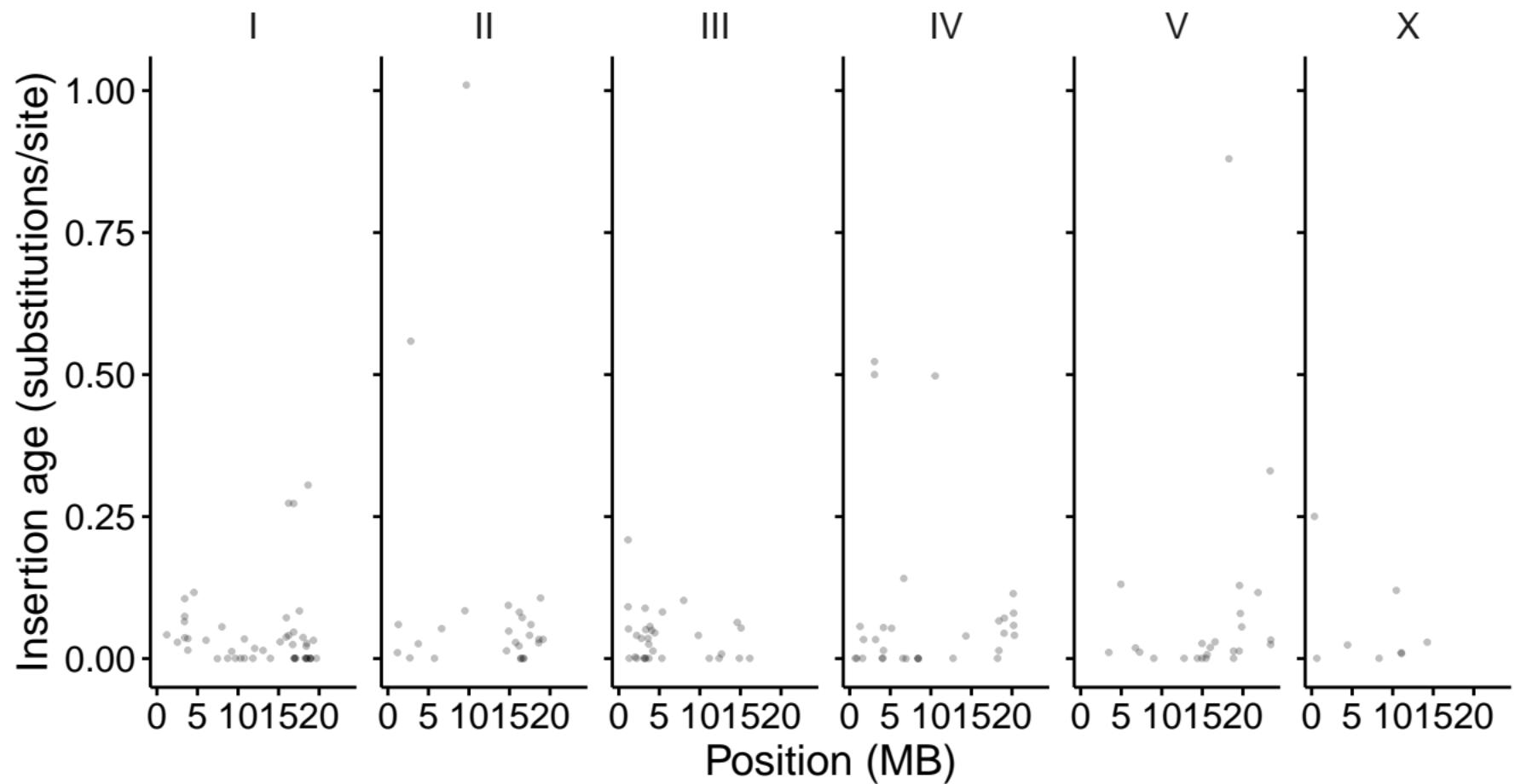
Cluster1620



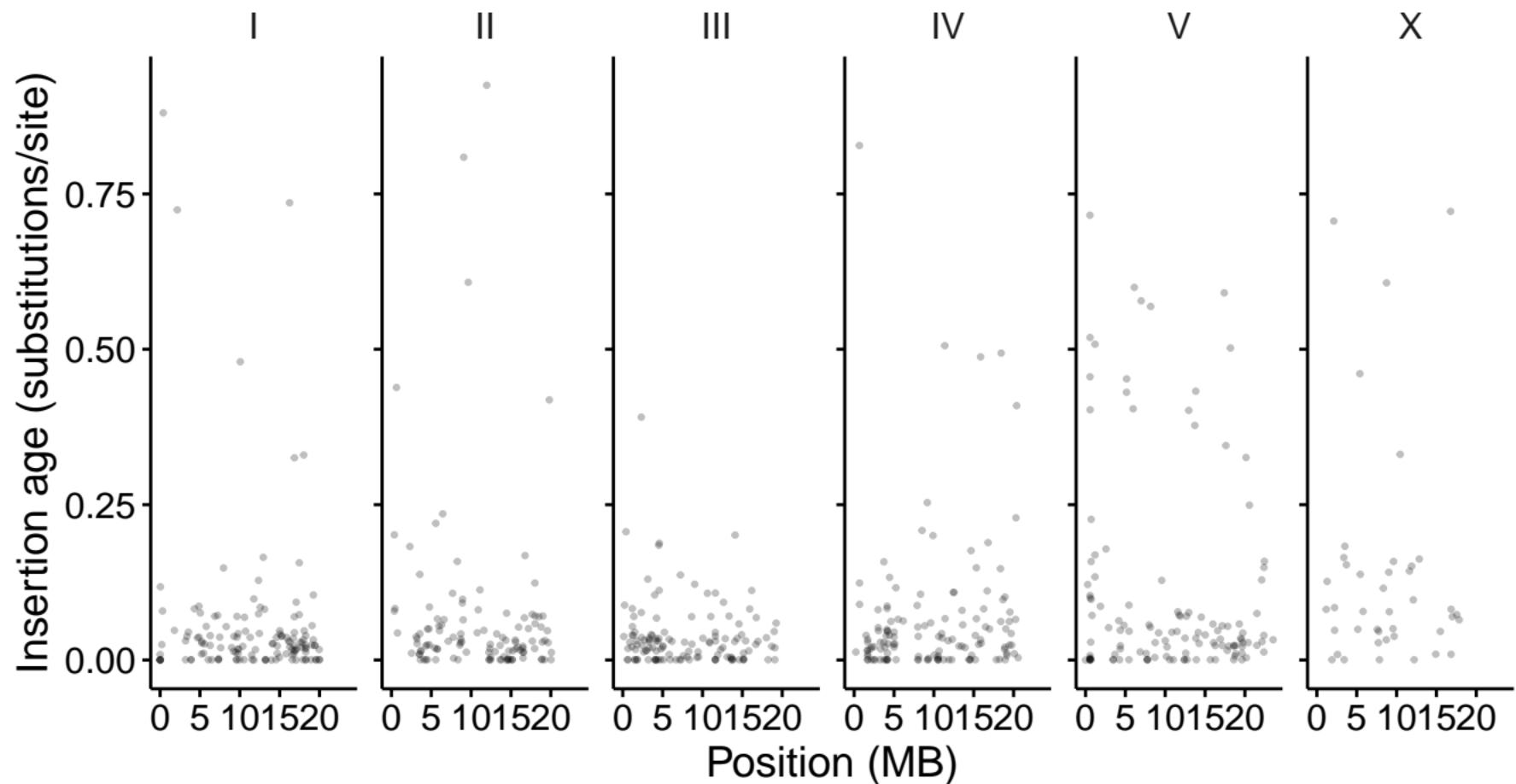
Cluster1633 Bel-Pao



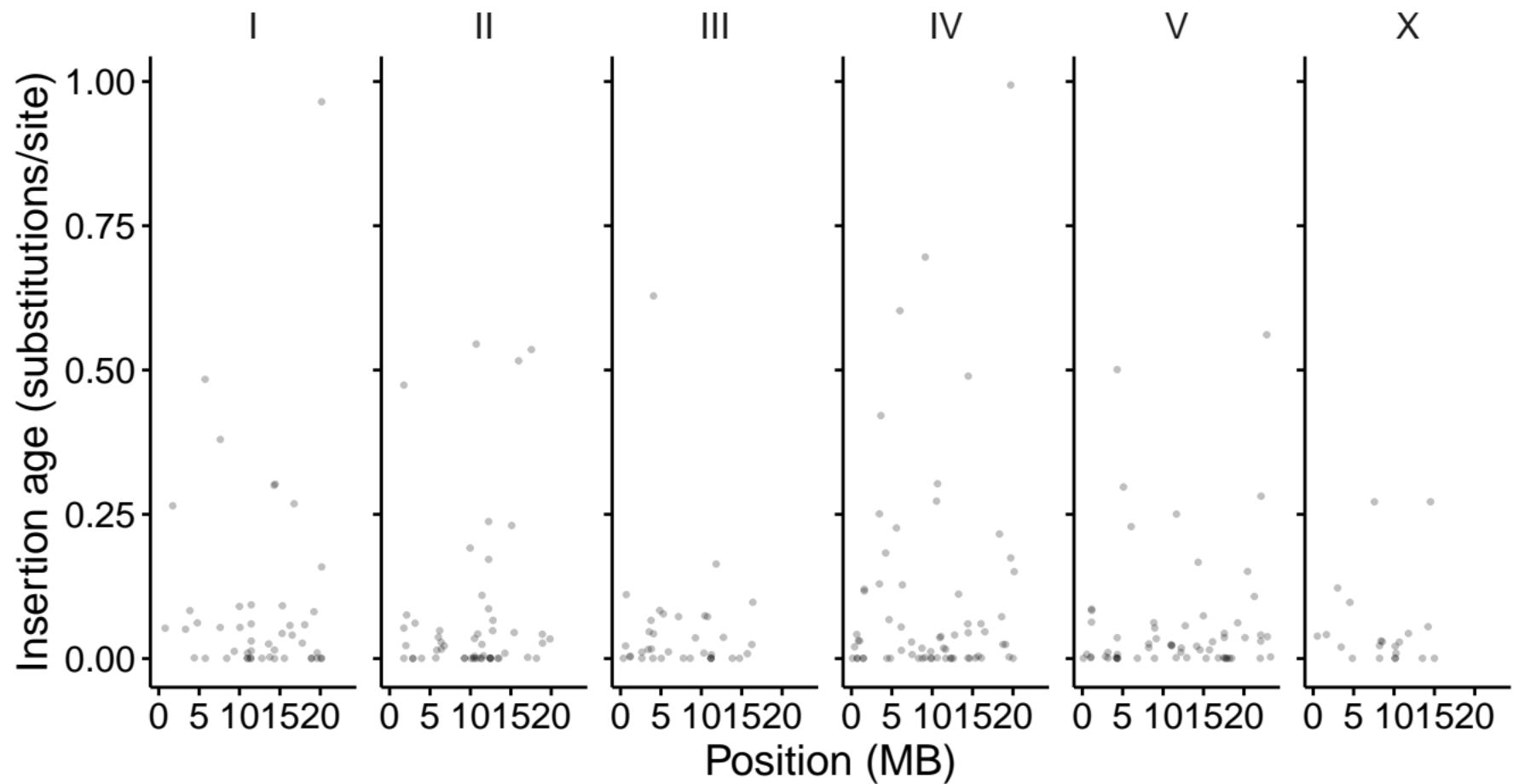
# Cluster1635 RTE



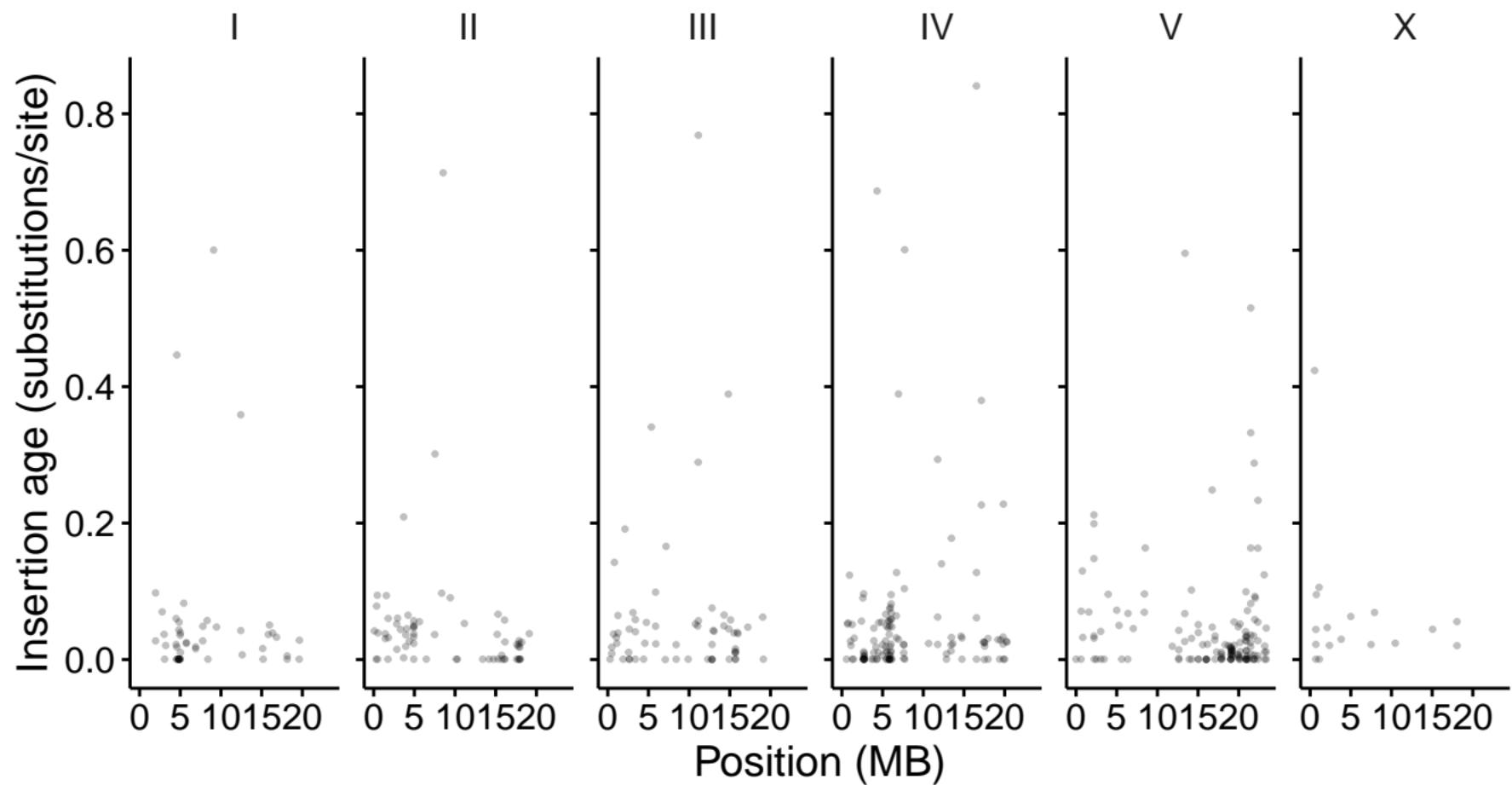
# Cluster1642 RTE



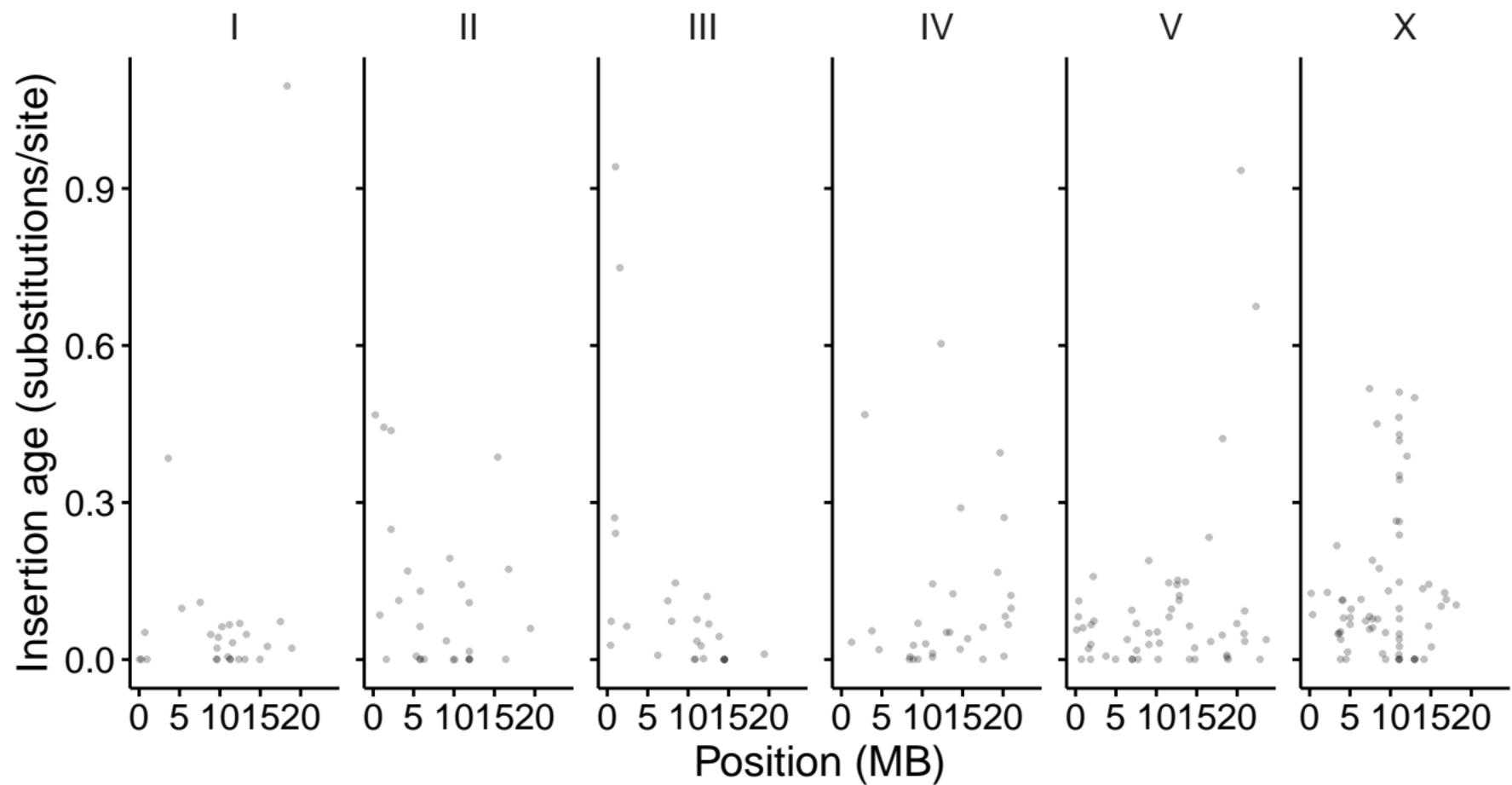
# Cluster1644 Tc1-Mariner



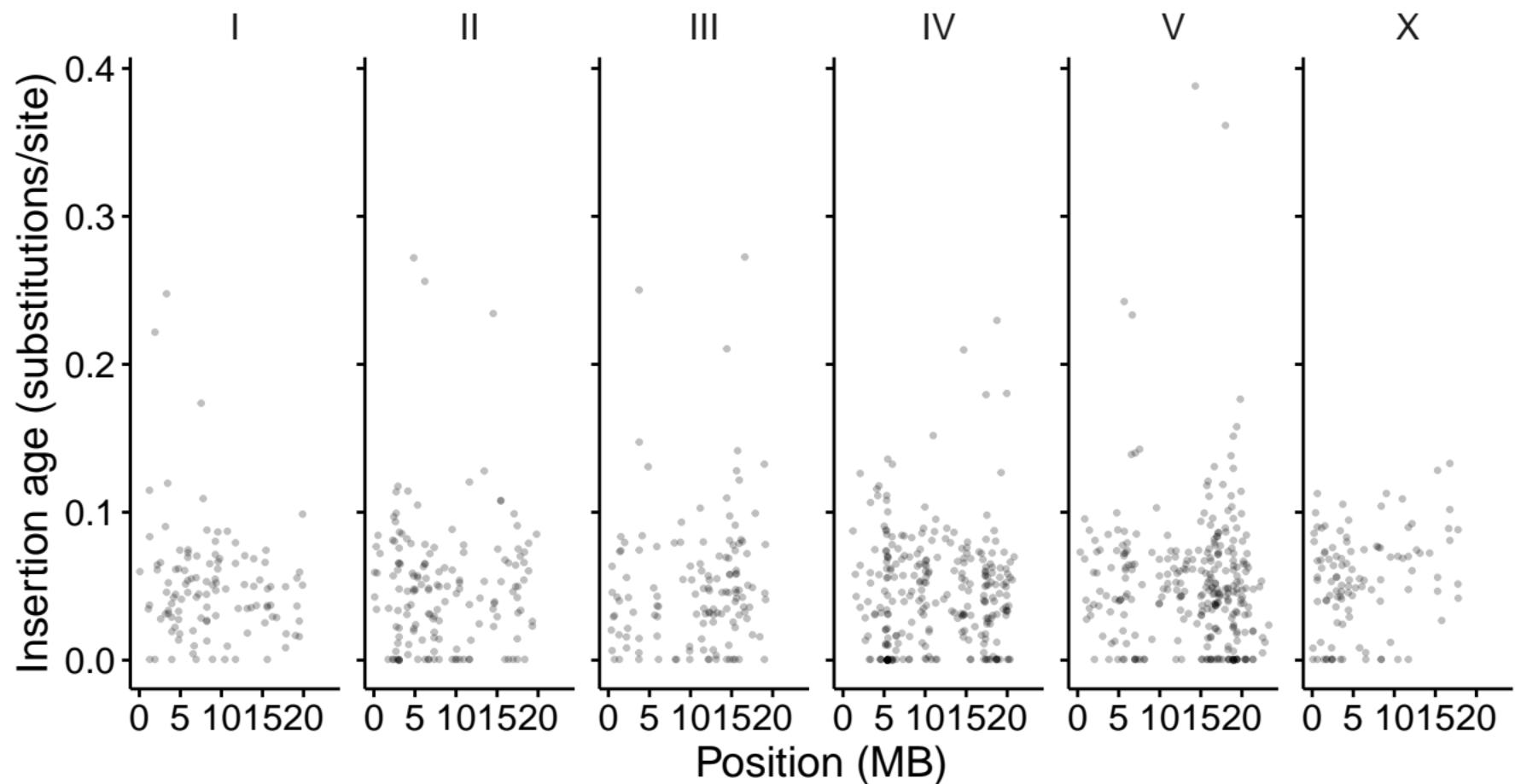
# Cluster1647 Gypsy



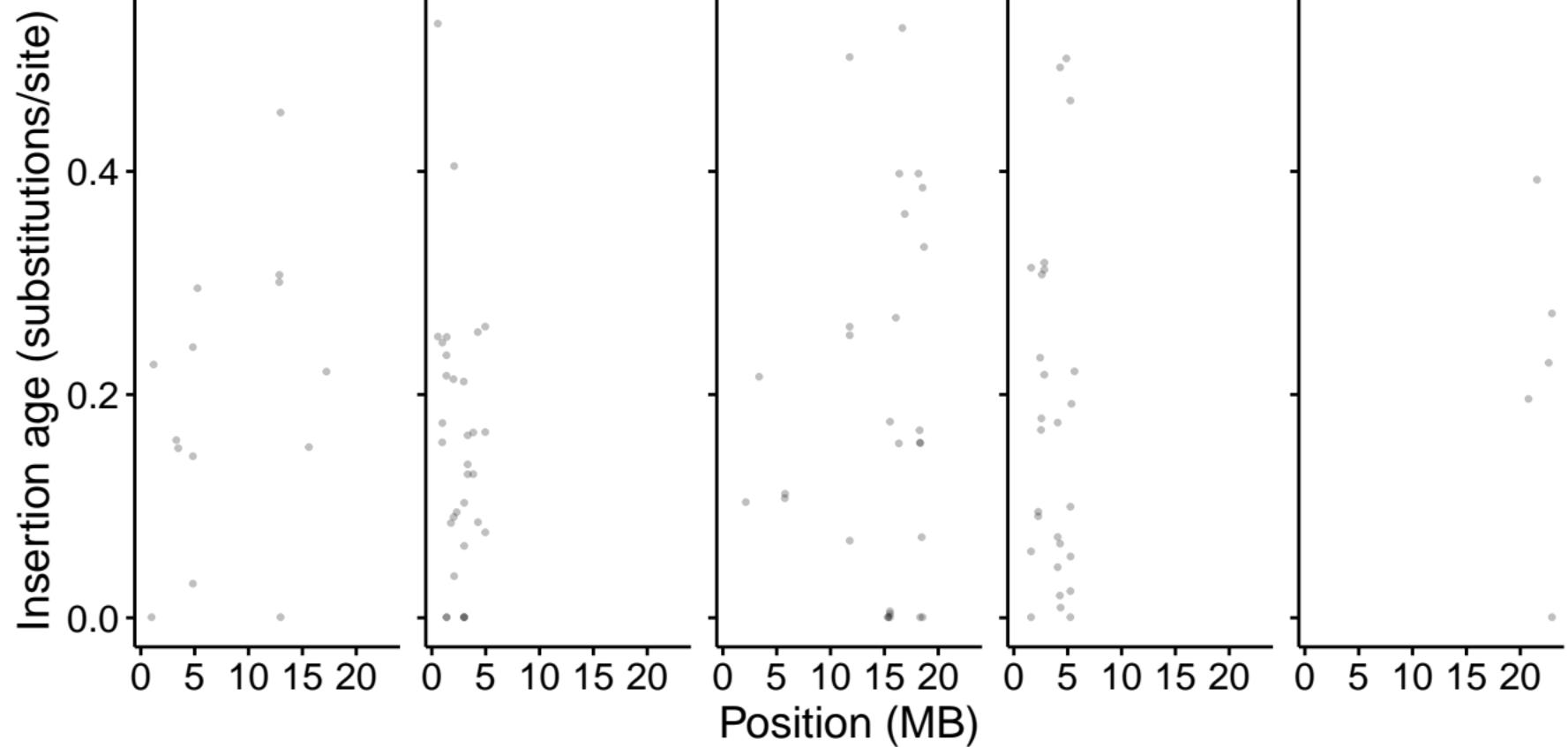
# Cluster1650 Tc1–Mariner



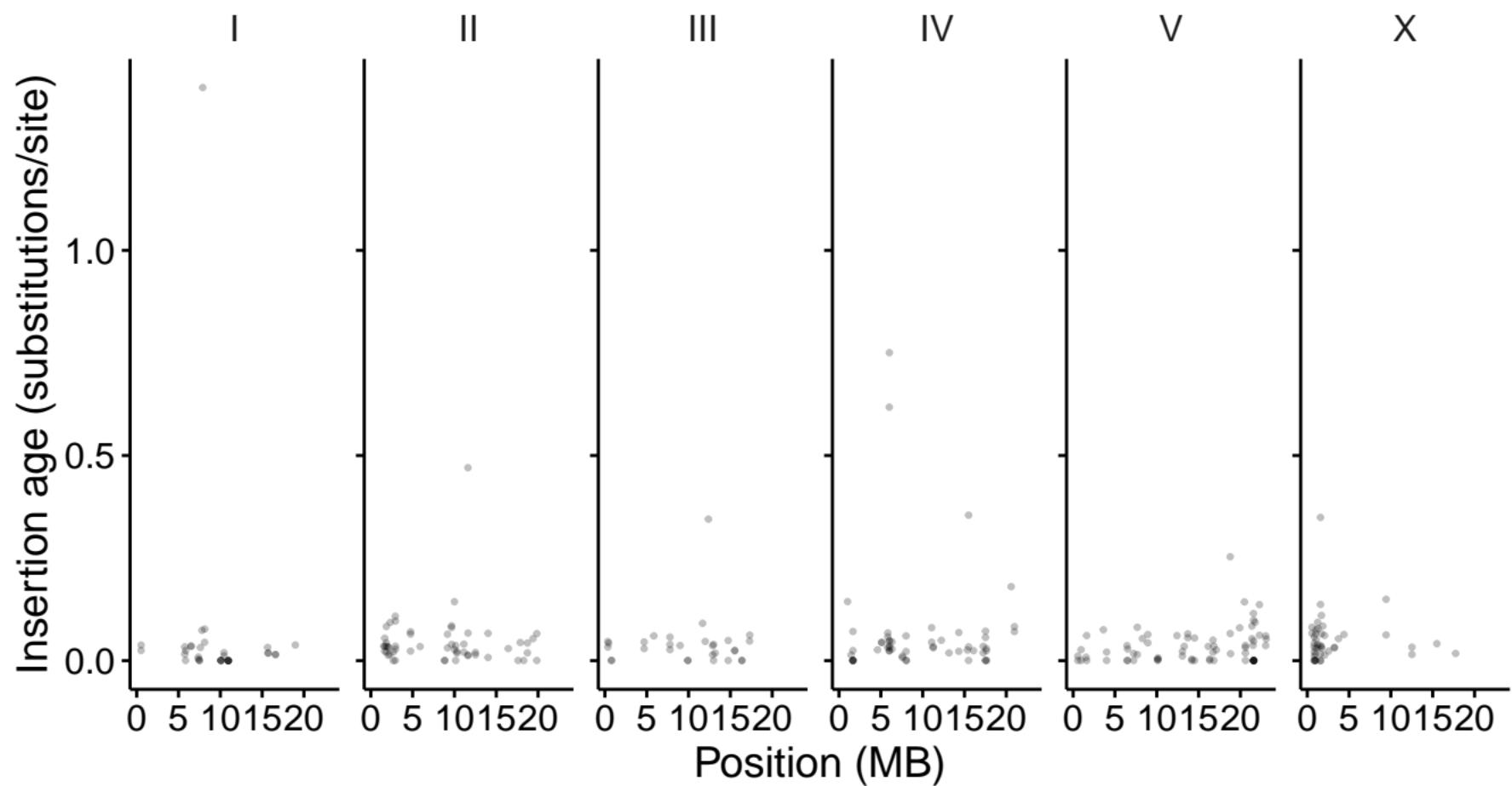
# Cluster1683 Tc1–Mariner



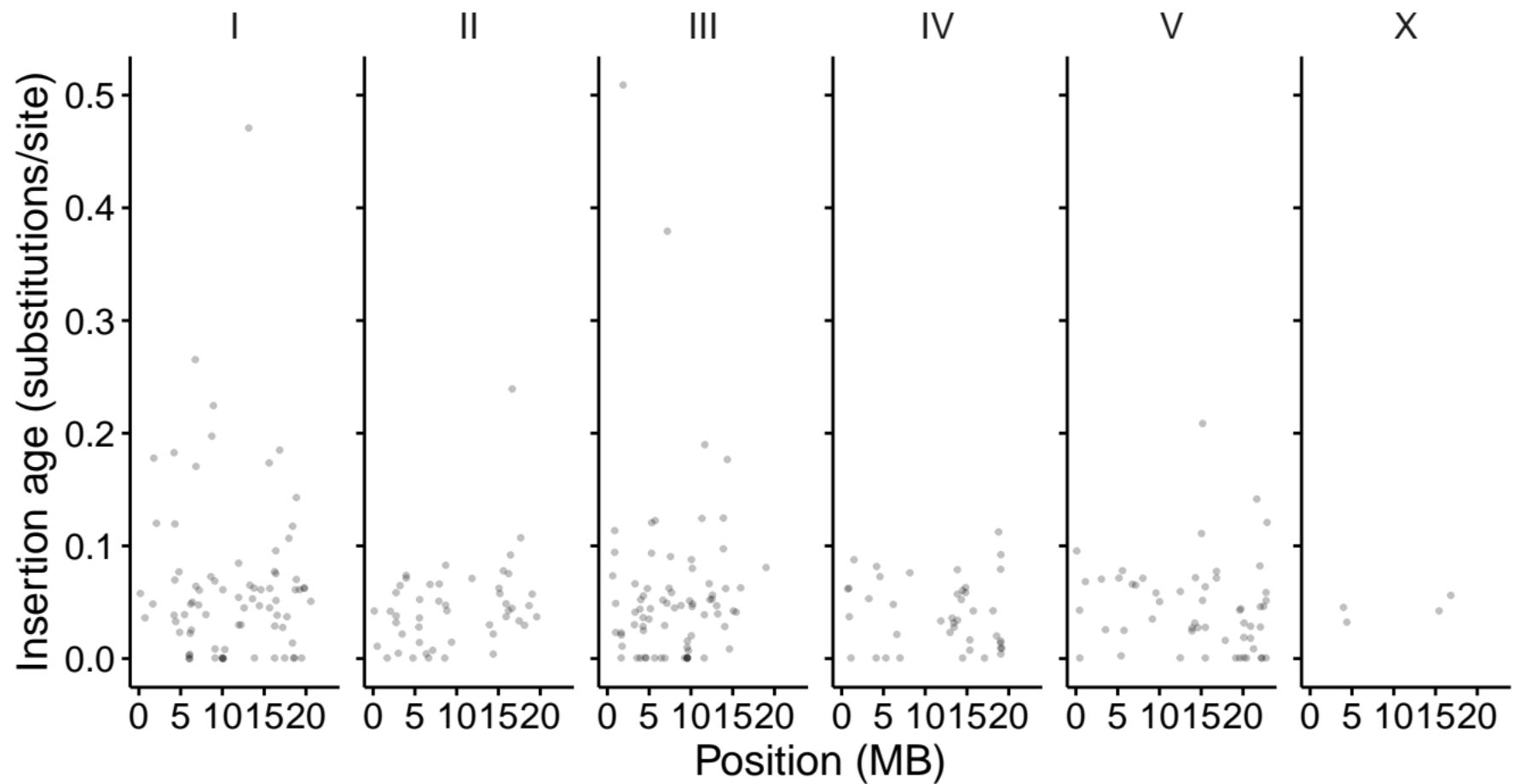
# Cluster1722



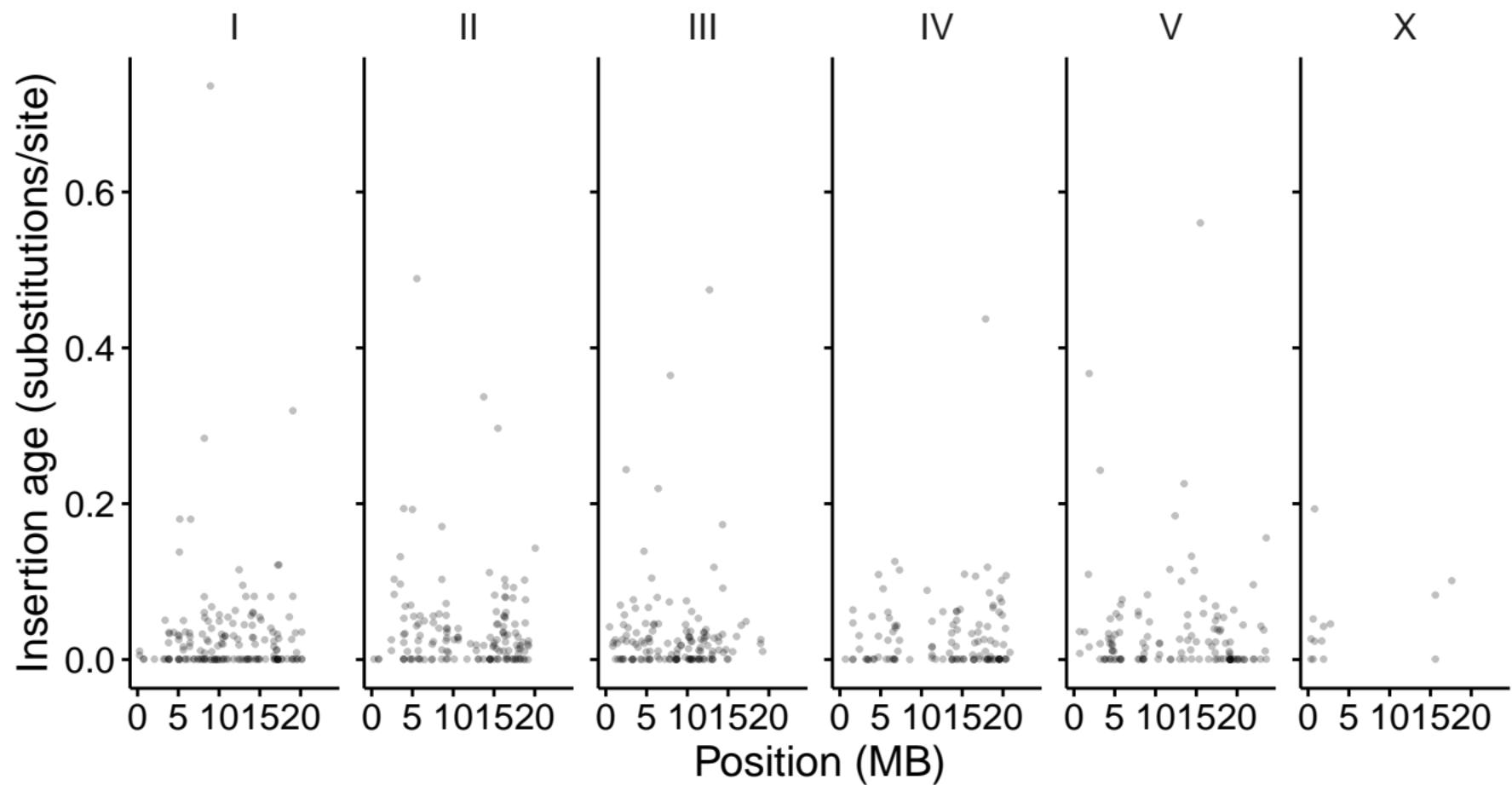
# Cluster1744 Tc1–Mariner



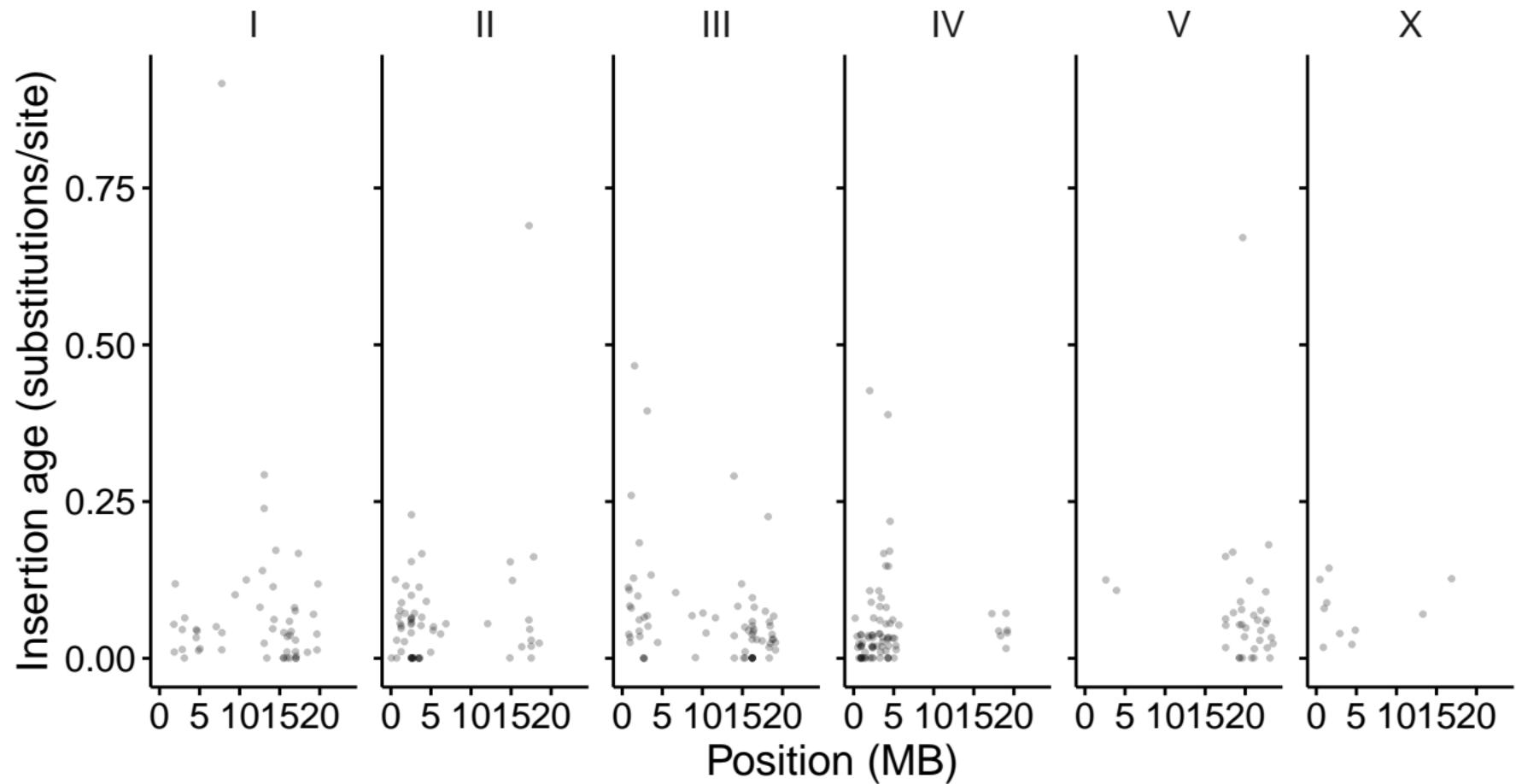
# Cluster1750 Merlin



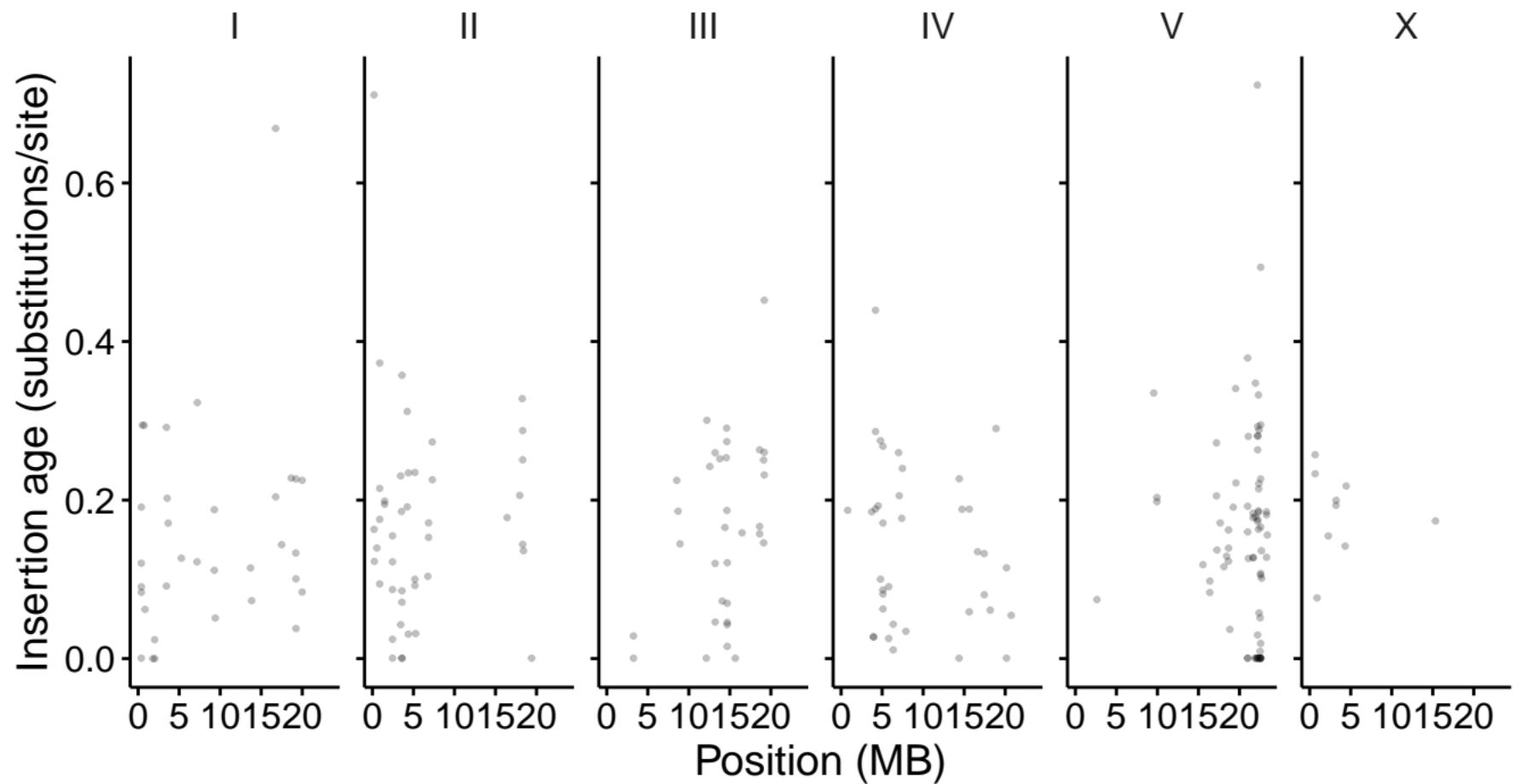
Cluster1752



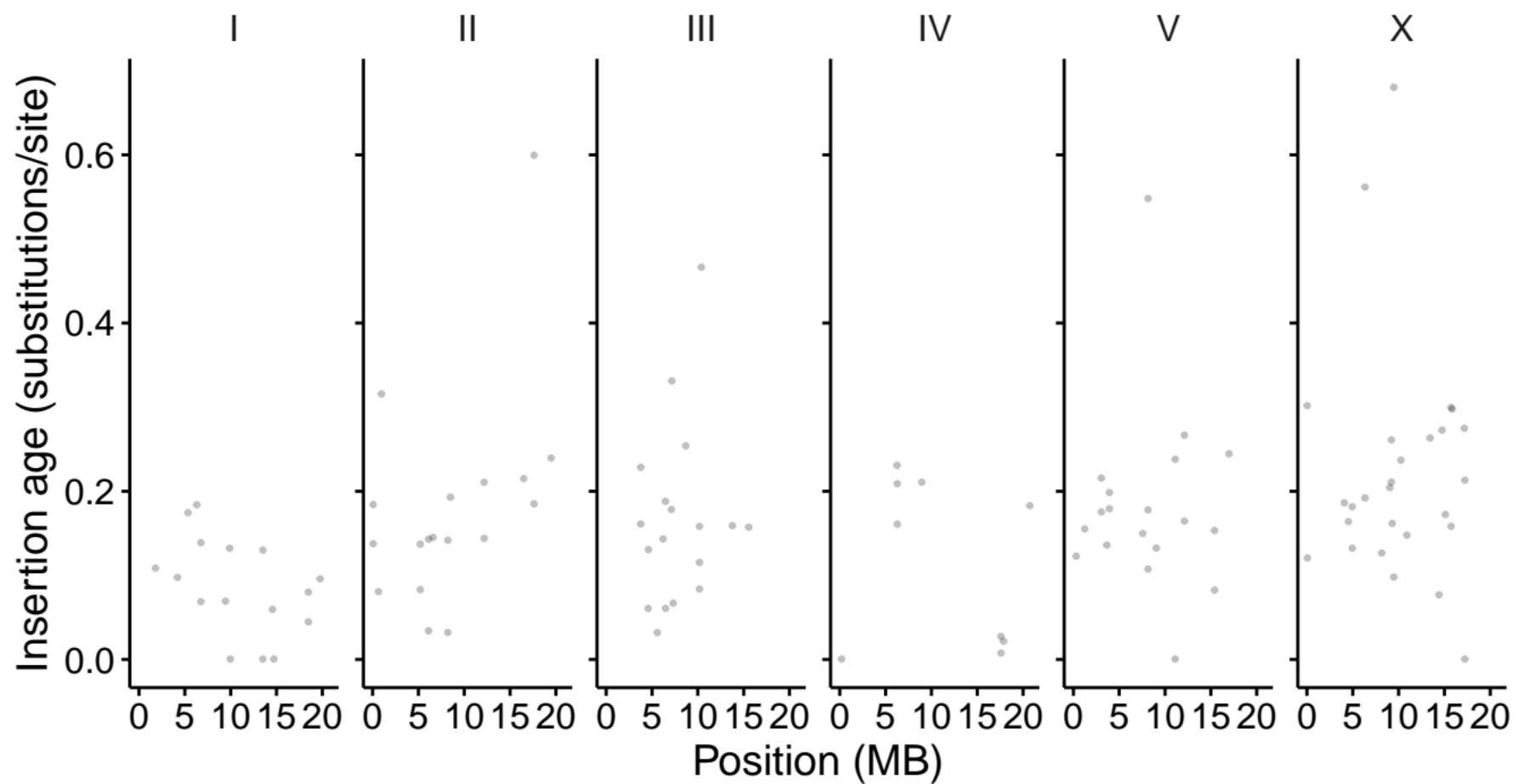
Cluster1755 hAT



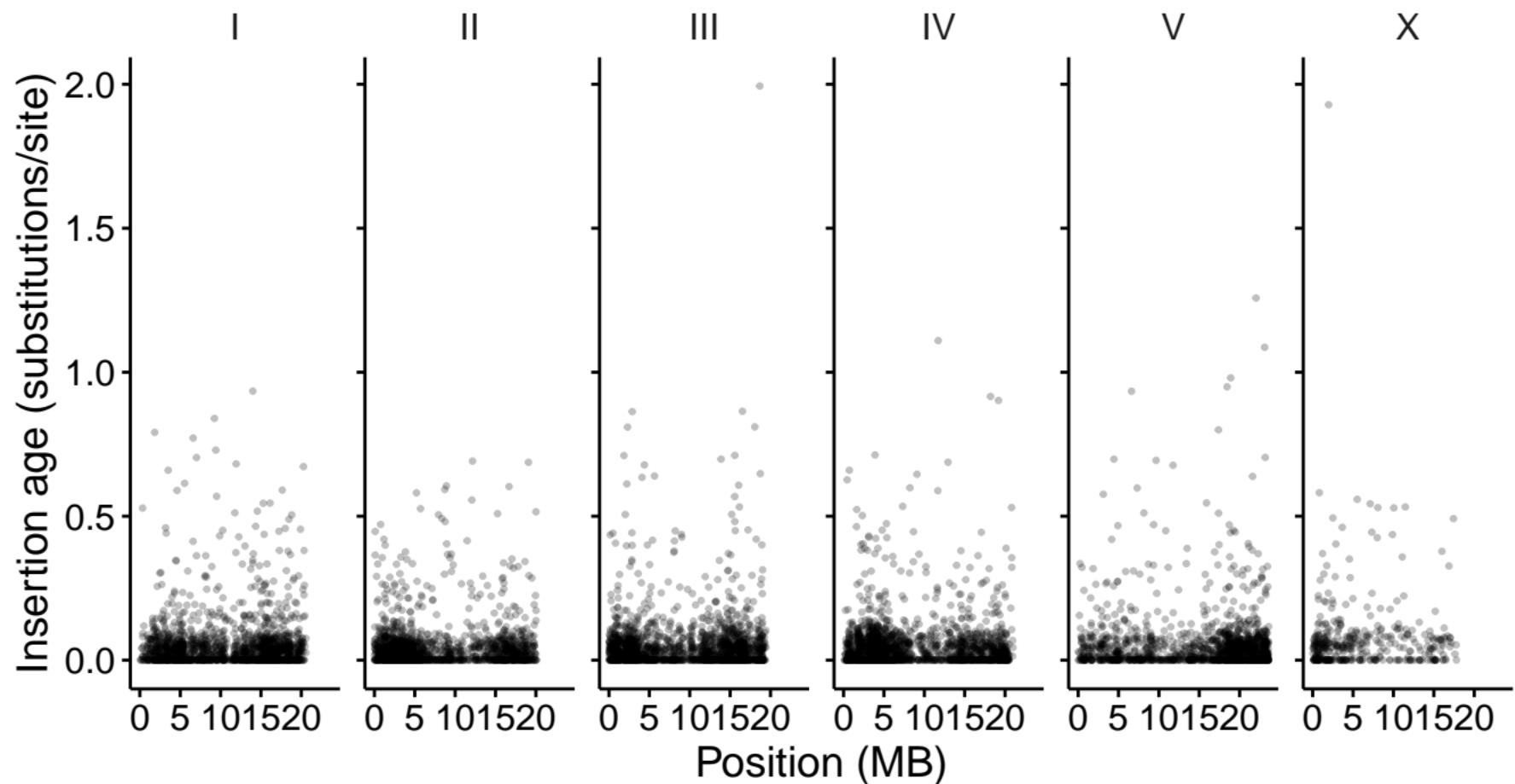
Cluster1774



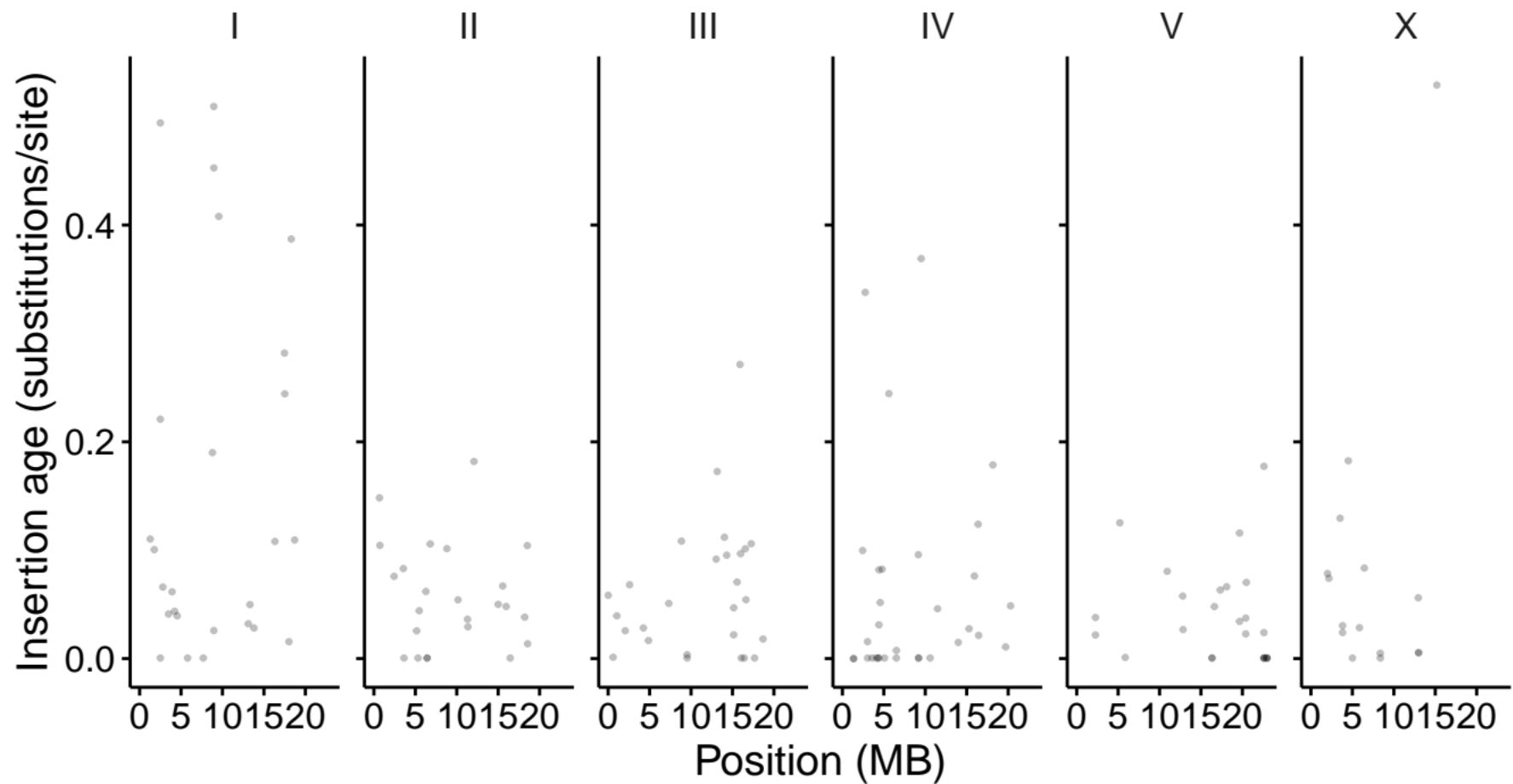
# Cluster1776 Jockey



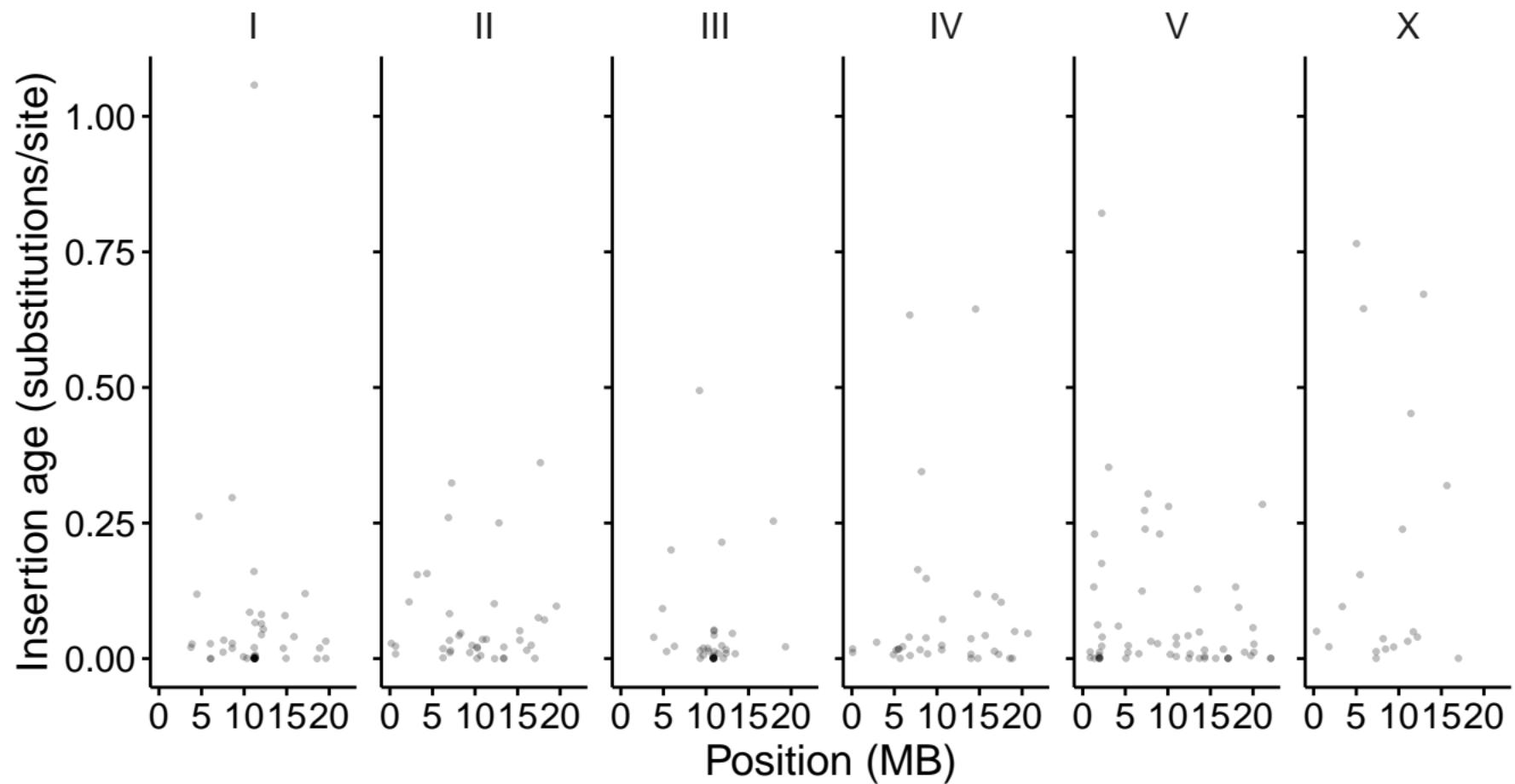
# Cluster1800 hAT



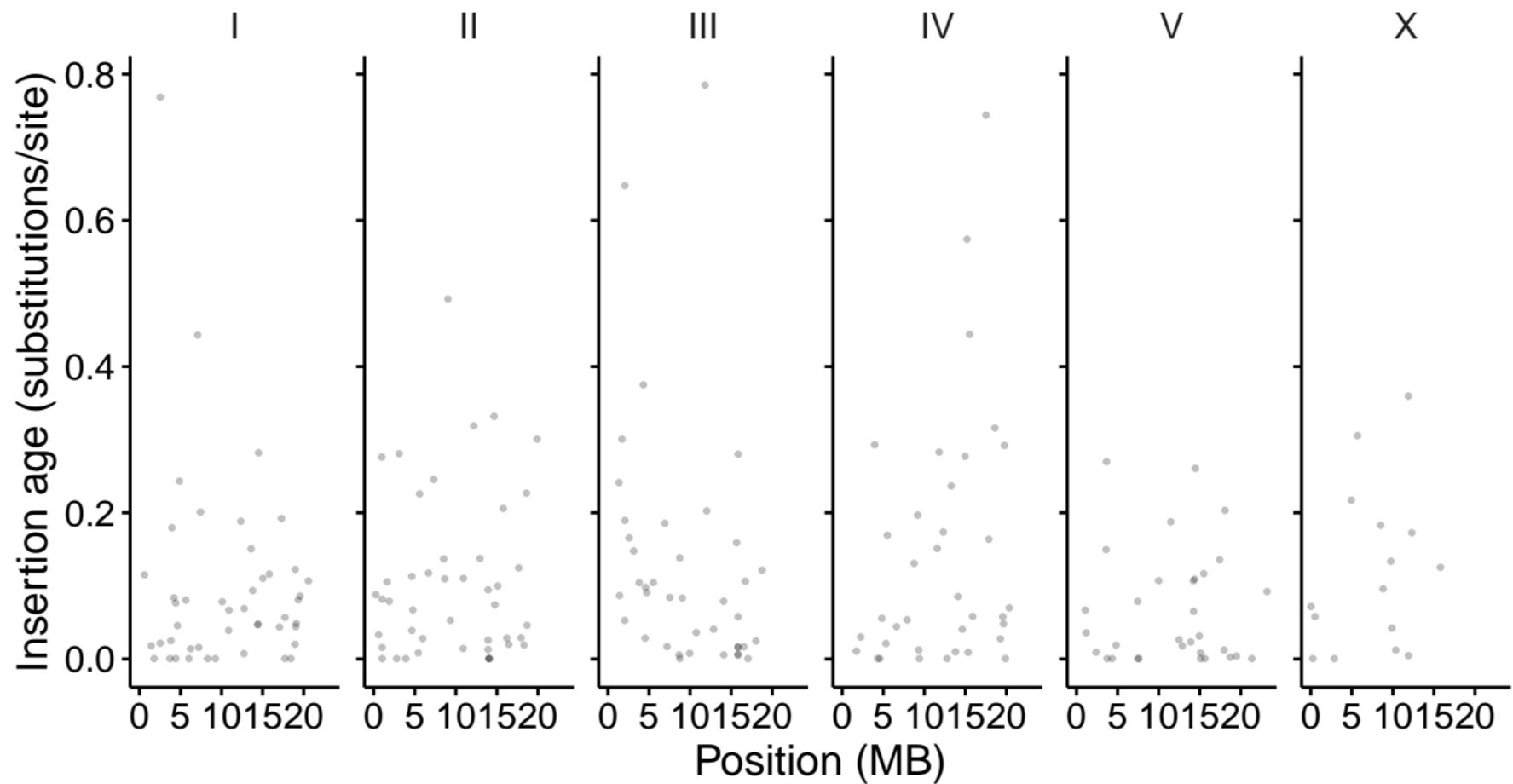
# Cluster1802 RTE



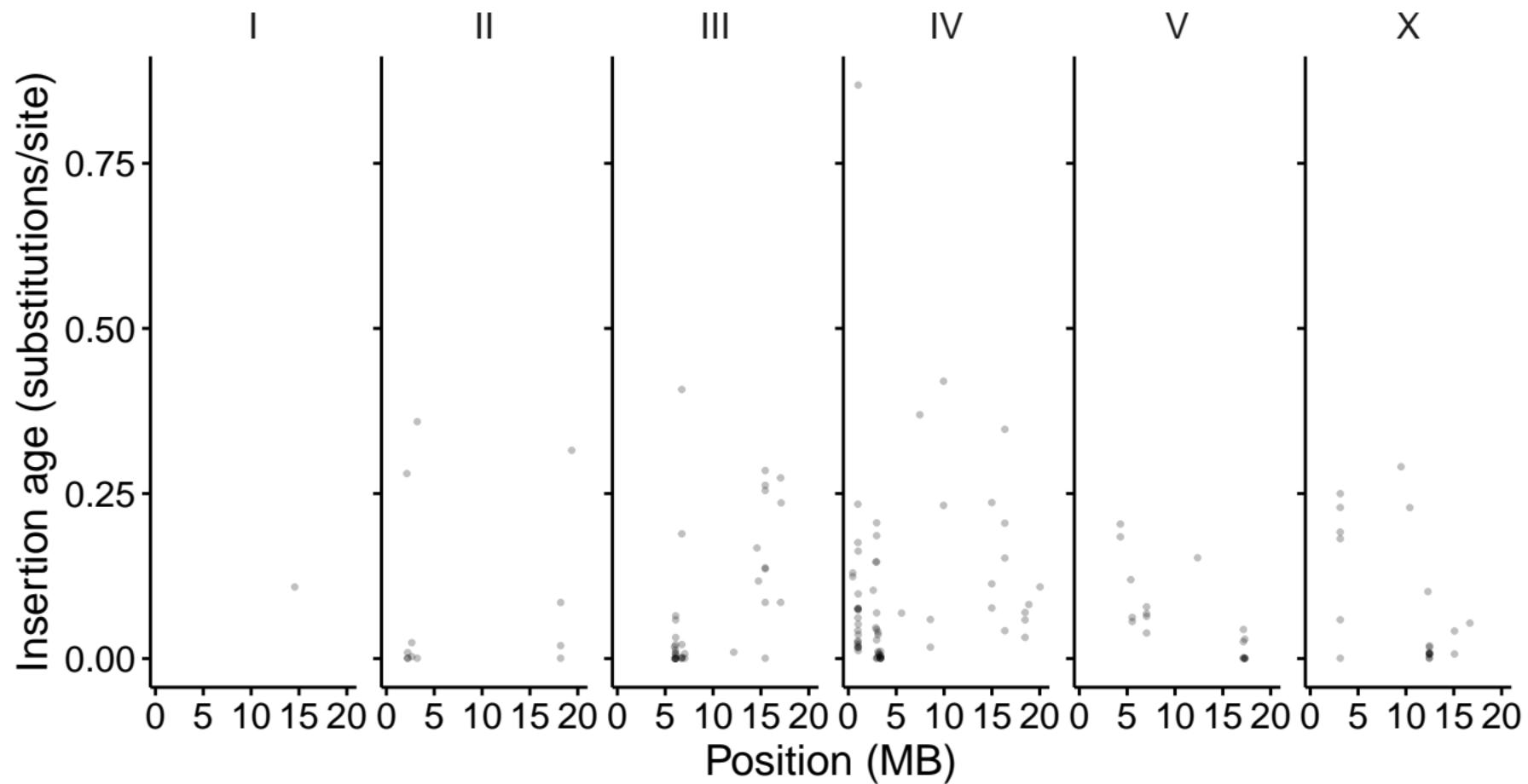
# Cluster1803 RTE



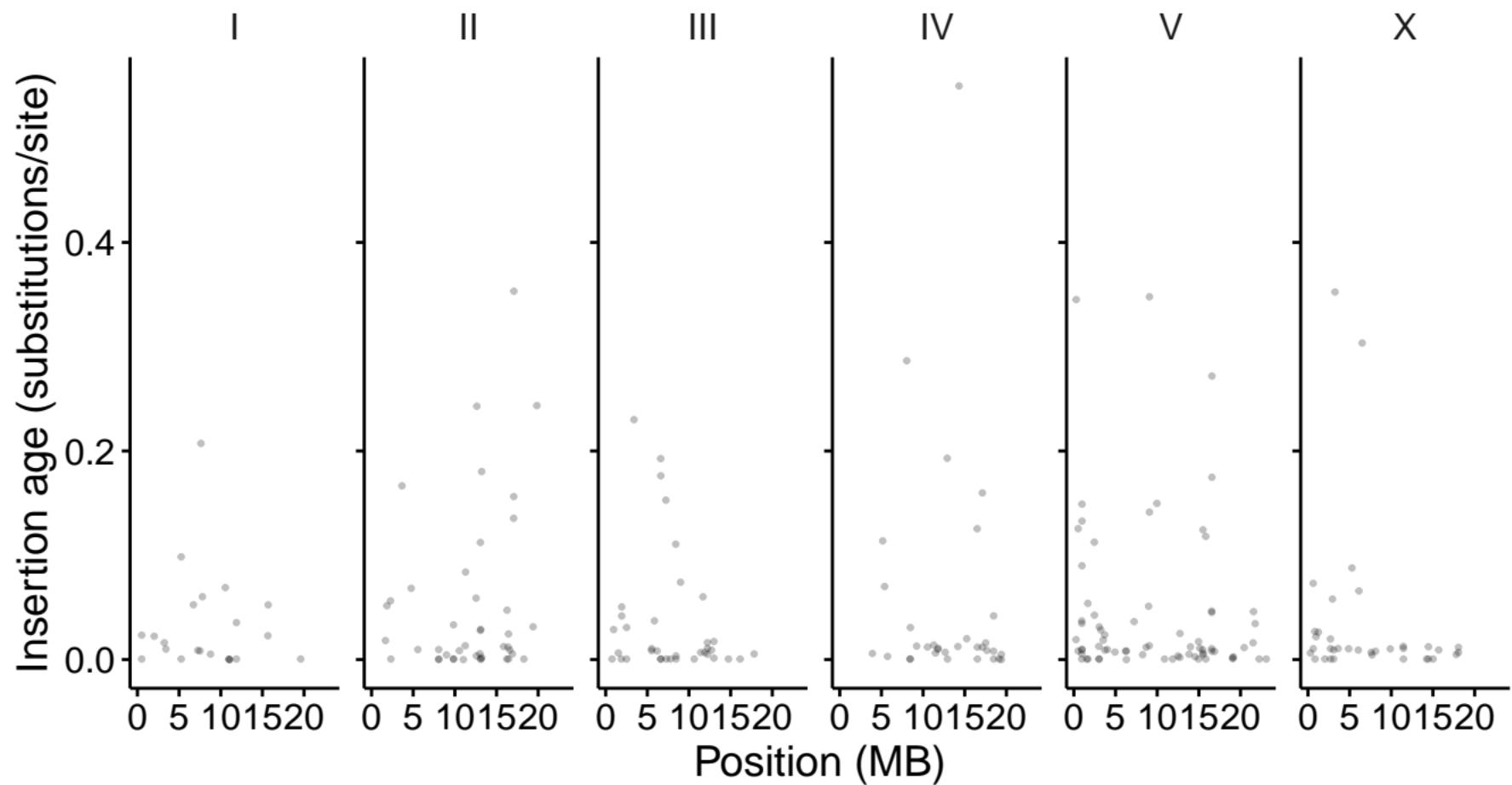
# Cluster1809 RTE



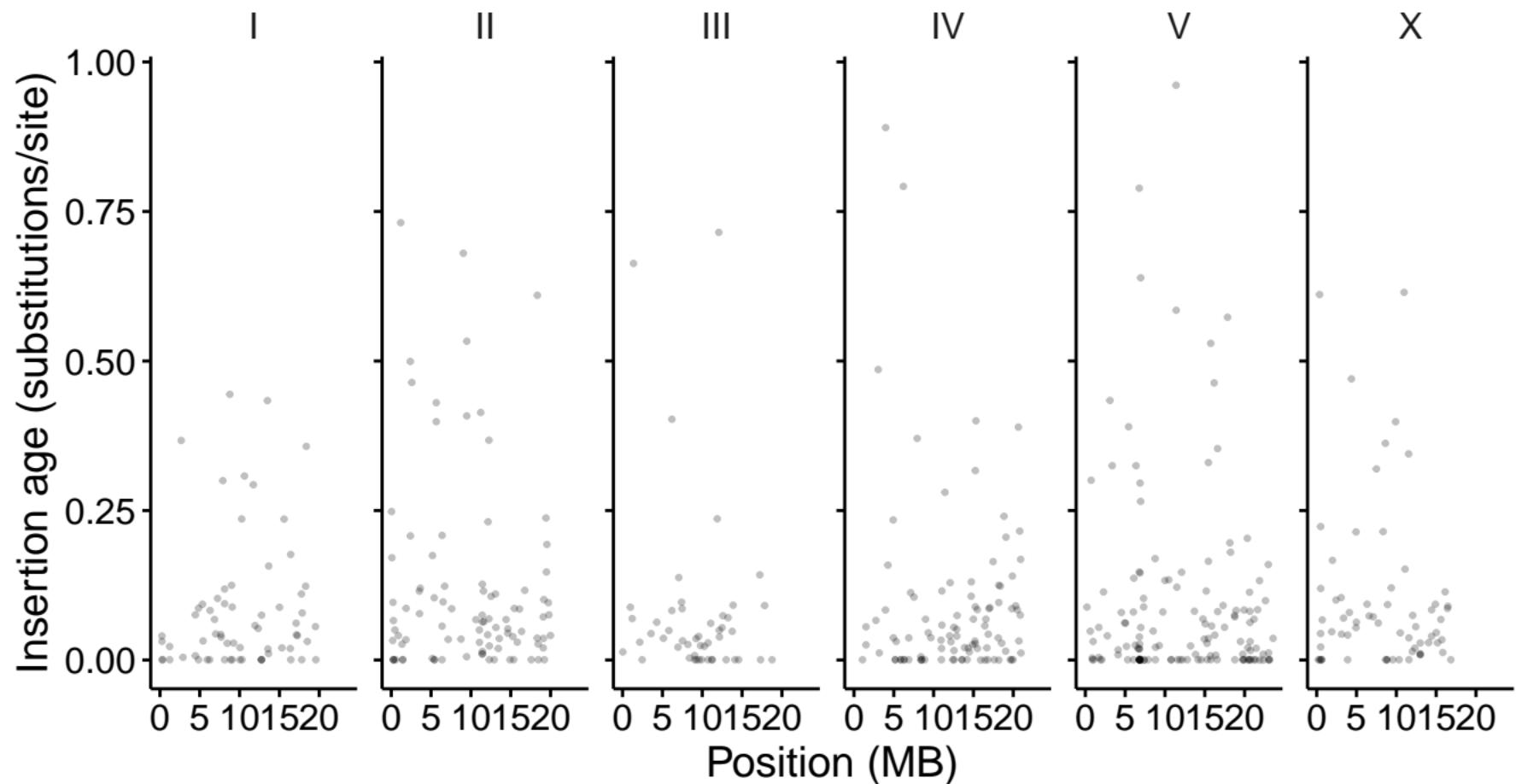
# Cluster1810 Gypsy



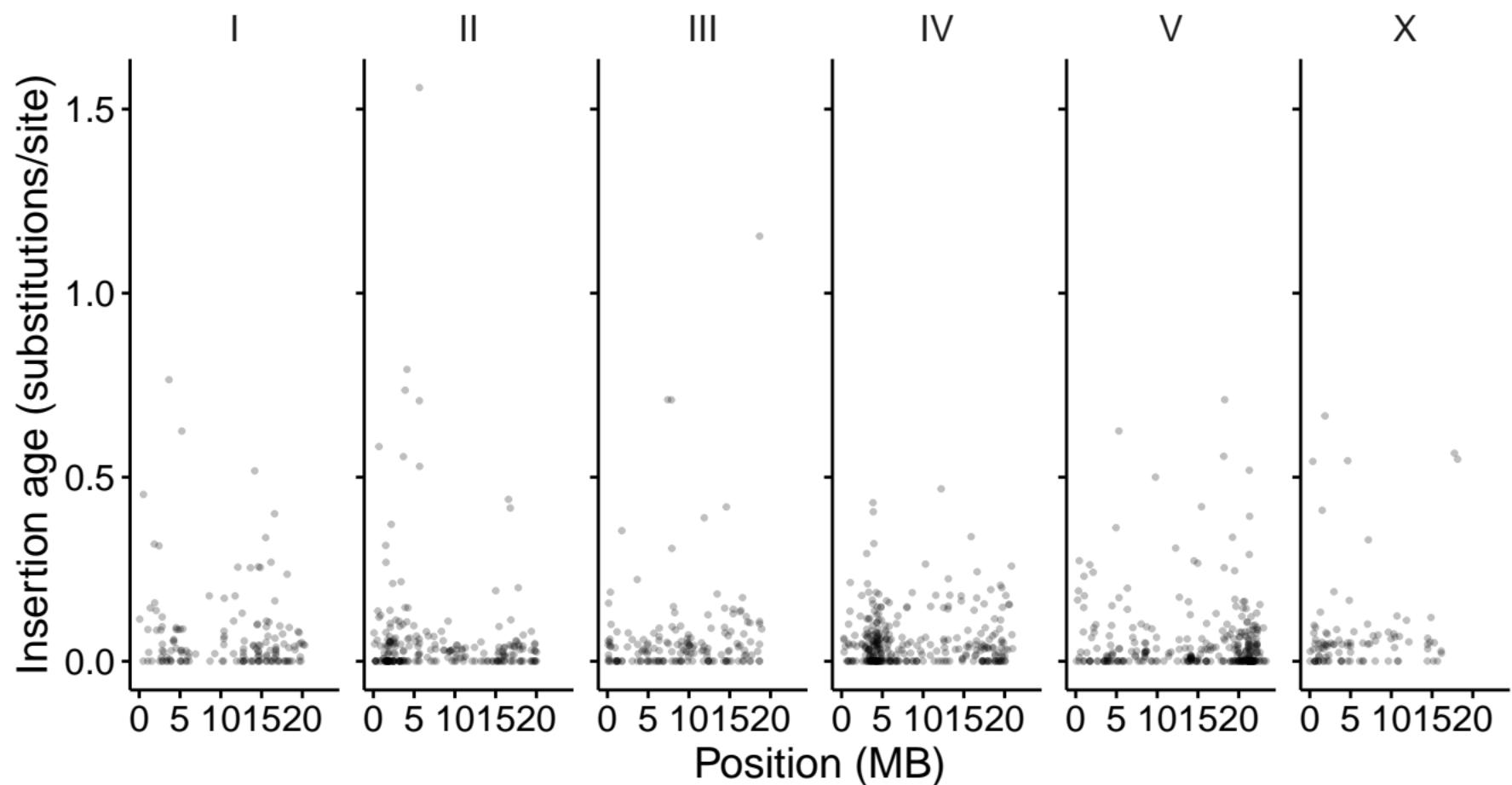
# Cluster1814 Tc1–Mariner



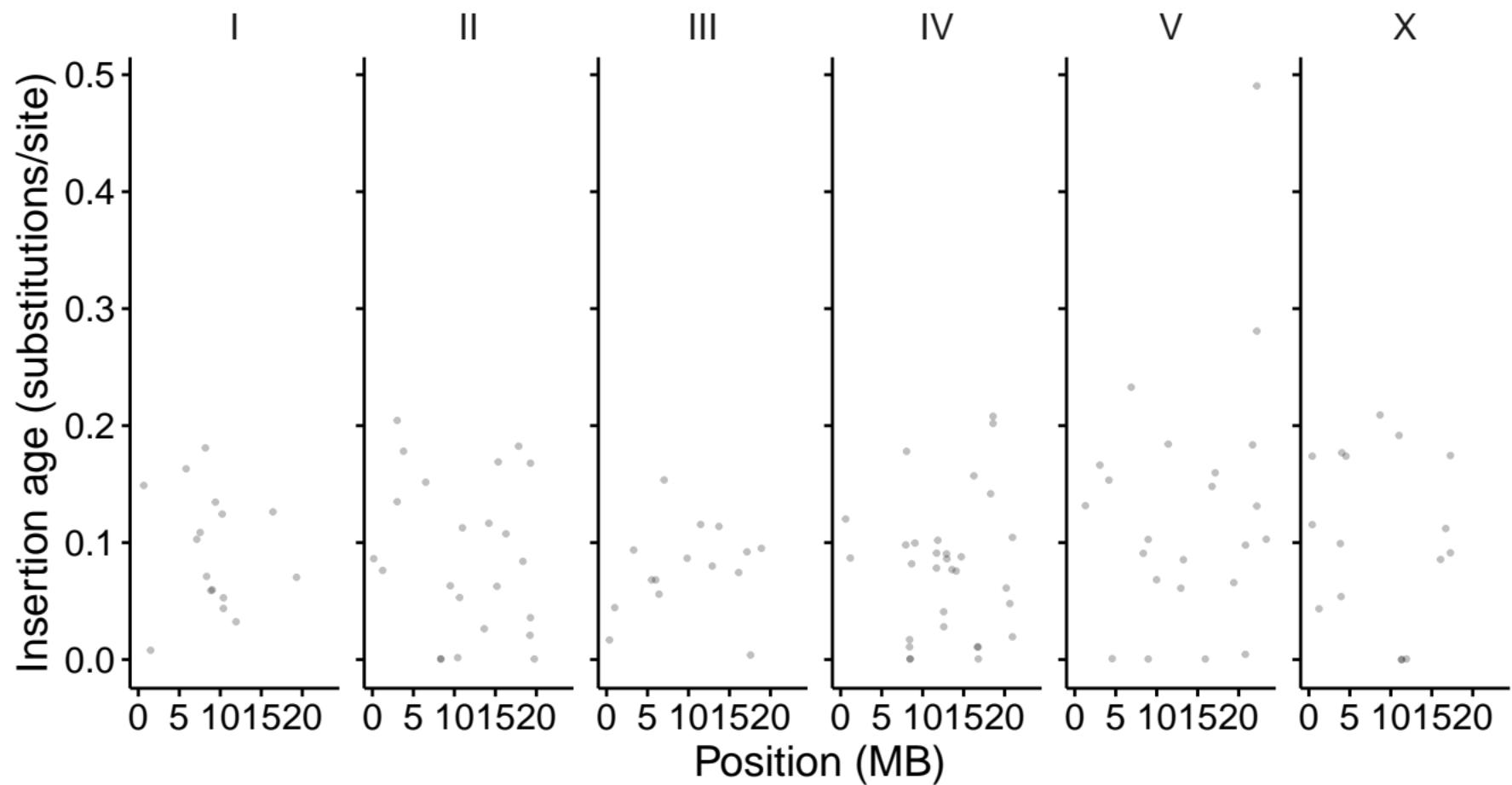
# Cluster1816 Tc1-Mariner



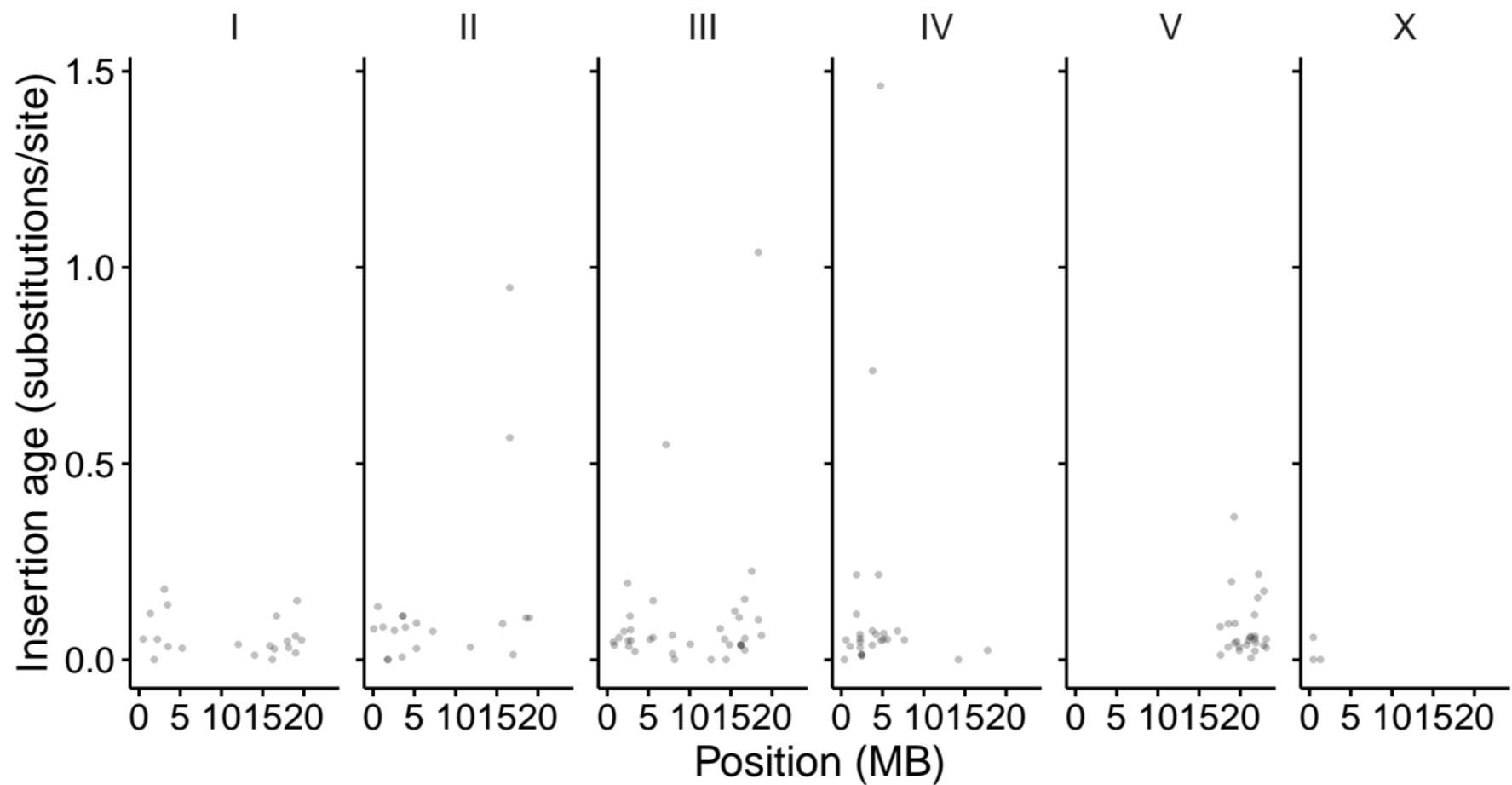
# Cluster1820 Tc1–Mariner



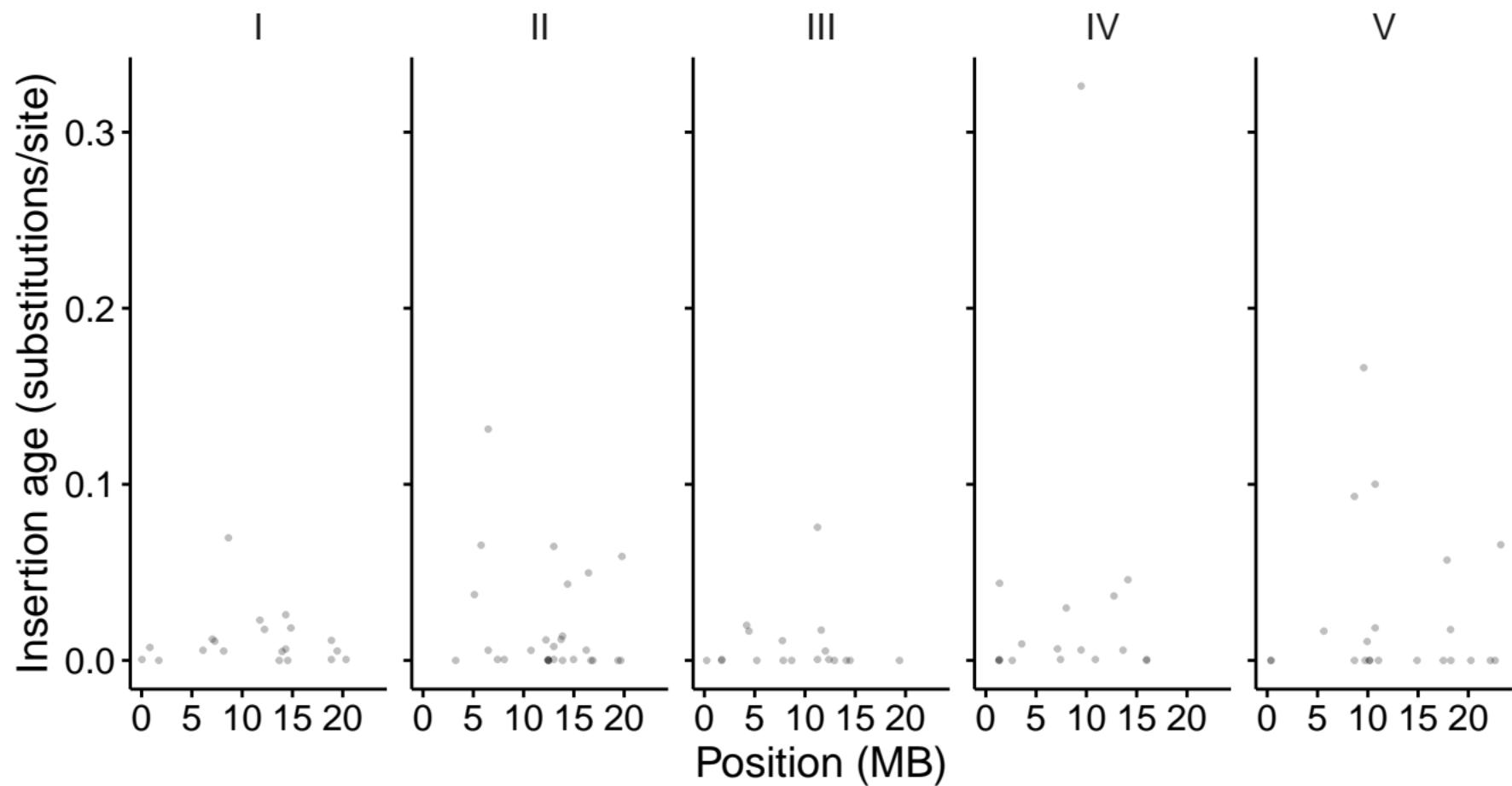
# Cluster1846 Tc1–Mariner



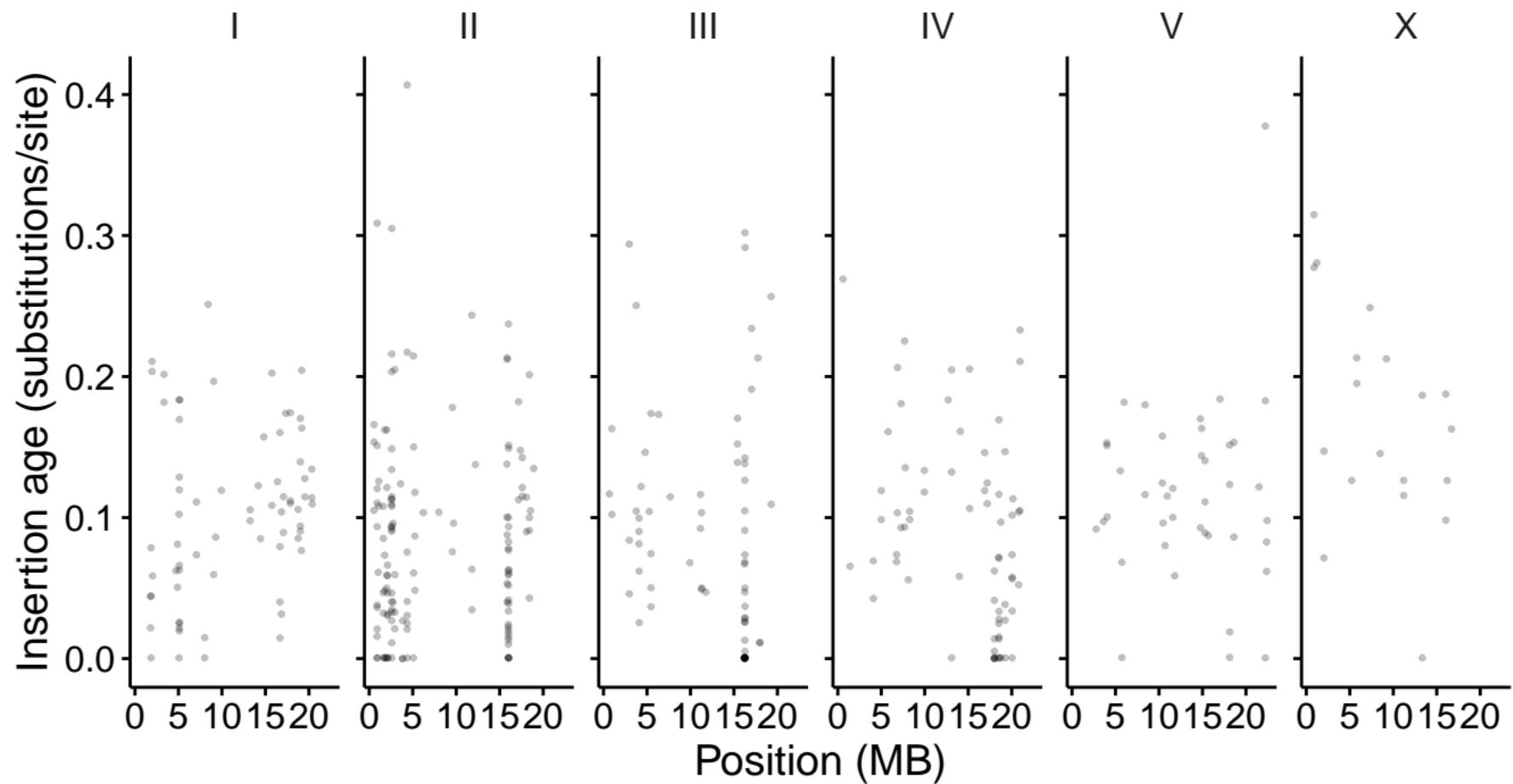
# Cluster1889 Tc1–Mariner



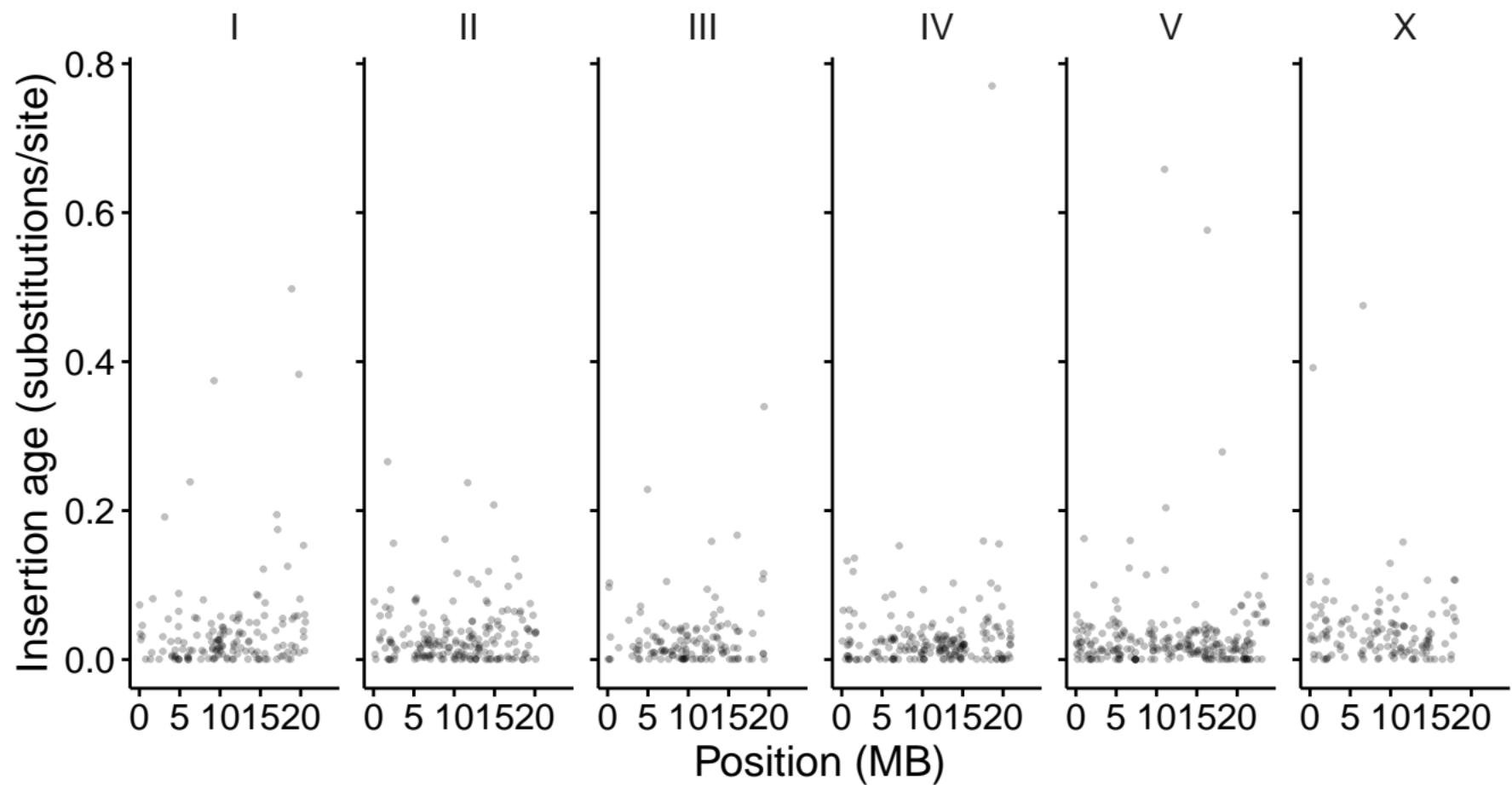
# Cluster1940



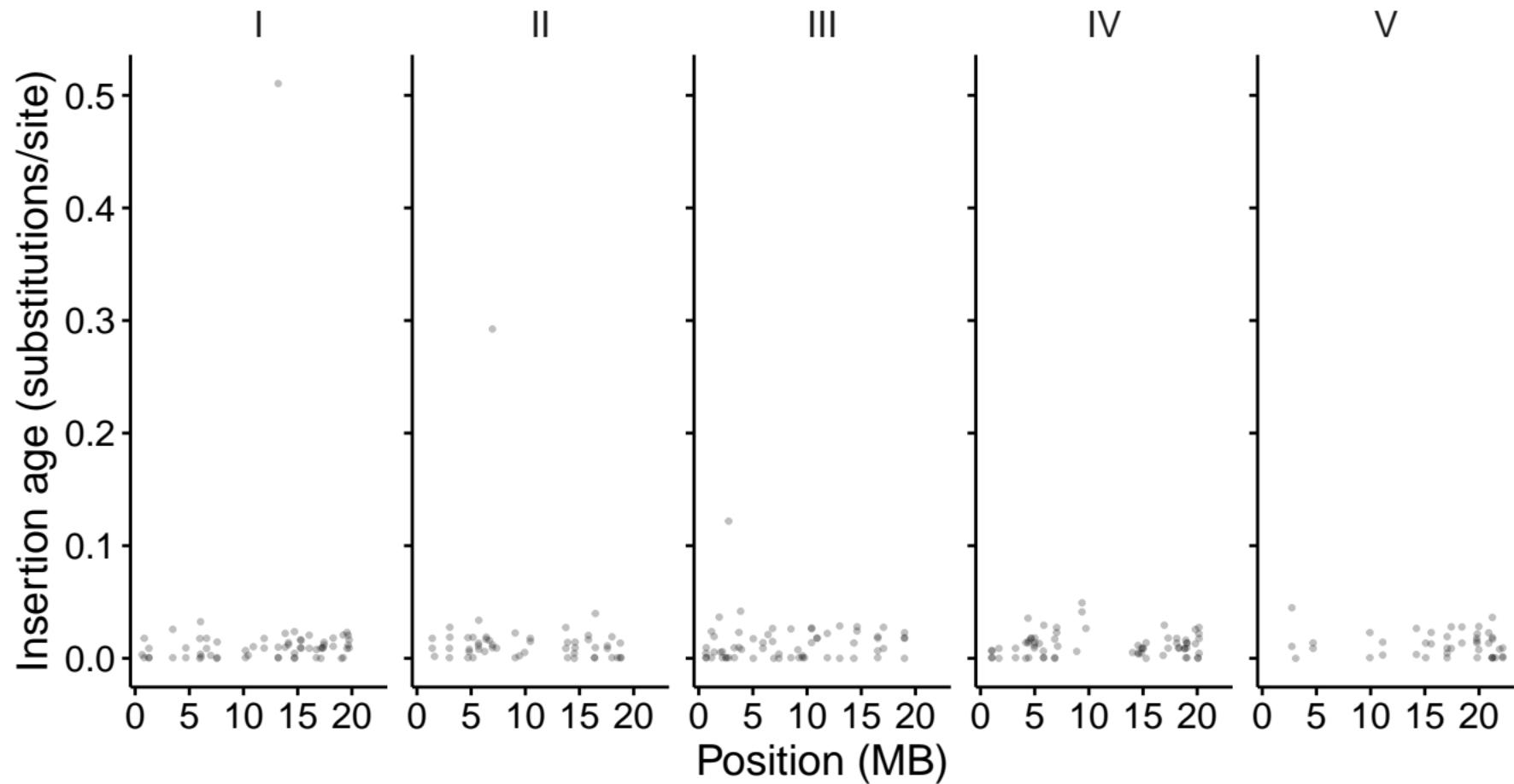
# Cluster1942



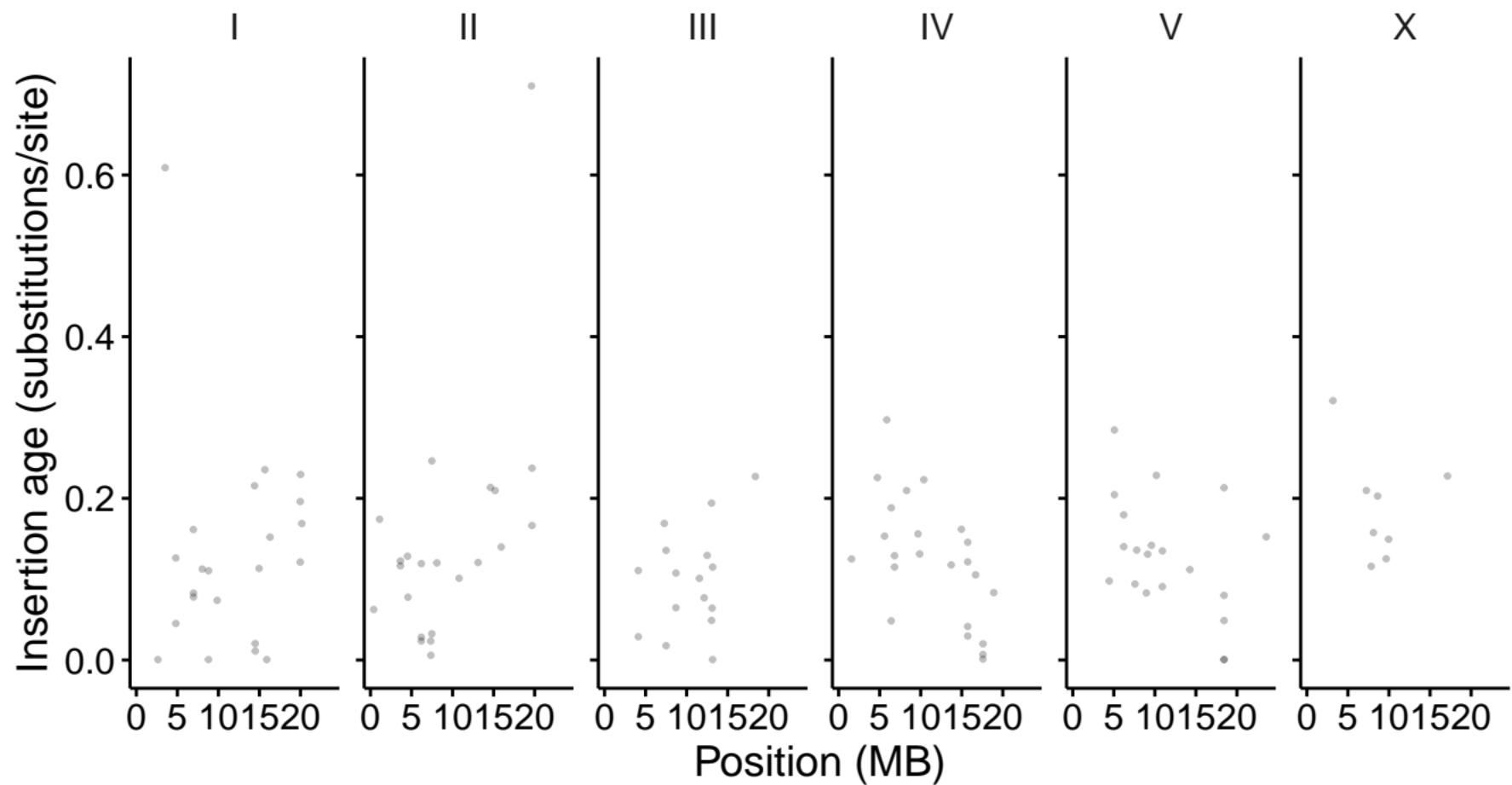
# Cluster1944 Tc1–Mariner



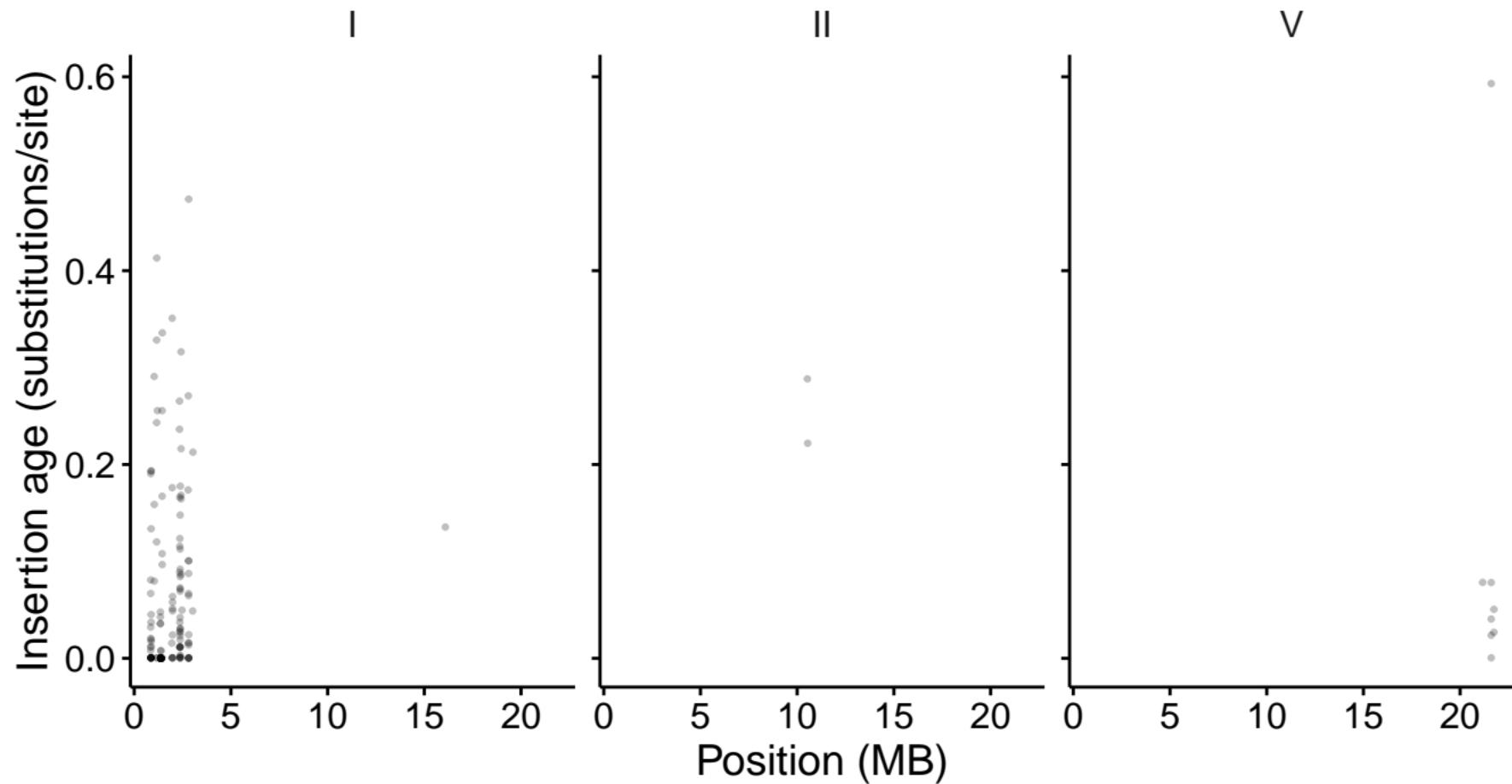
# Cluster1946 Gypsy



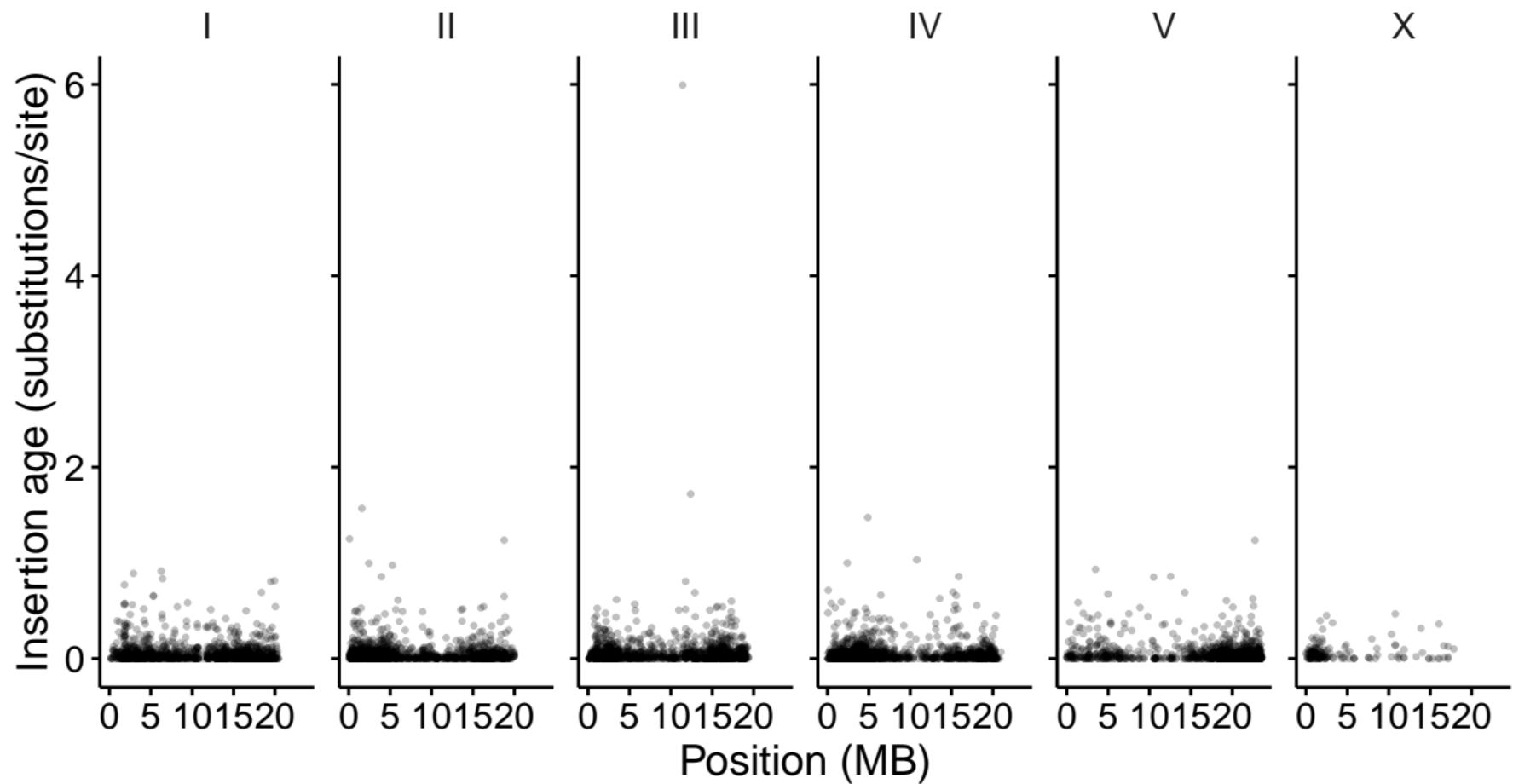
# Cluster1958 Tc1–Mariner



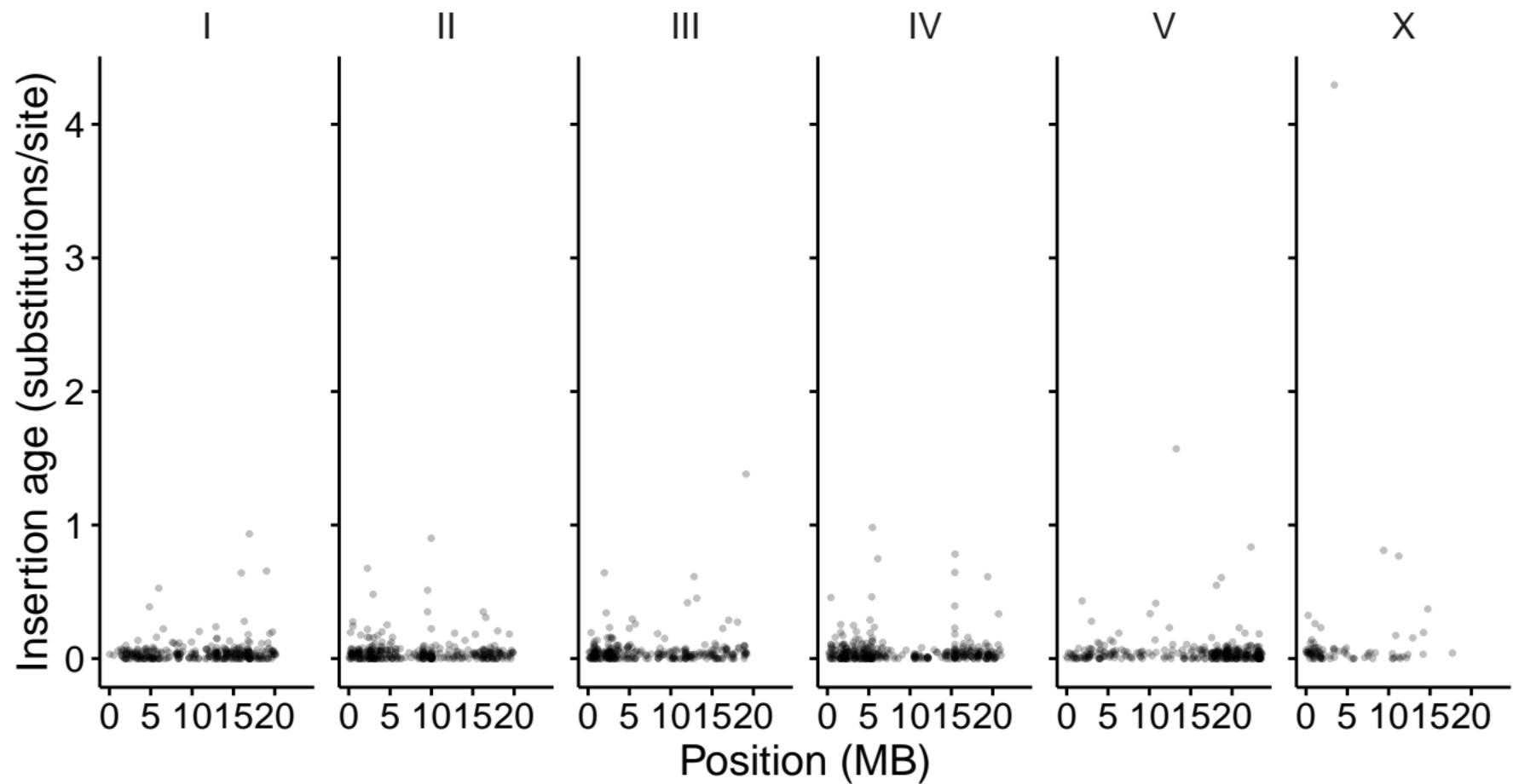
# Cluster1969



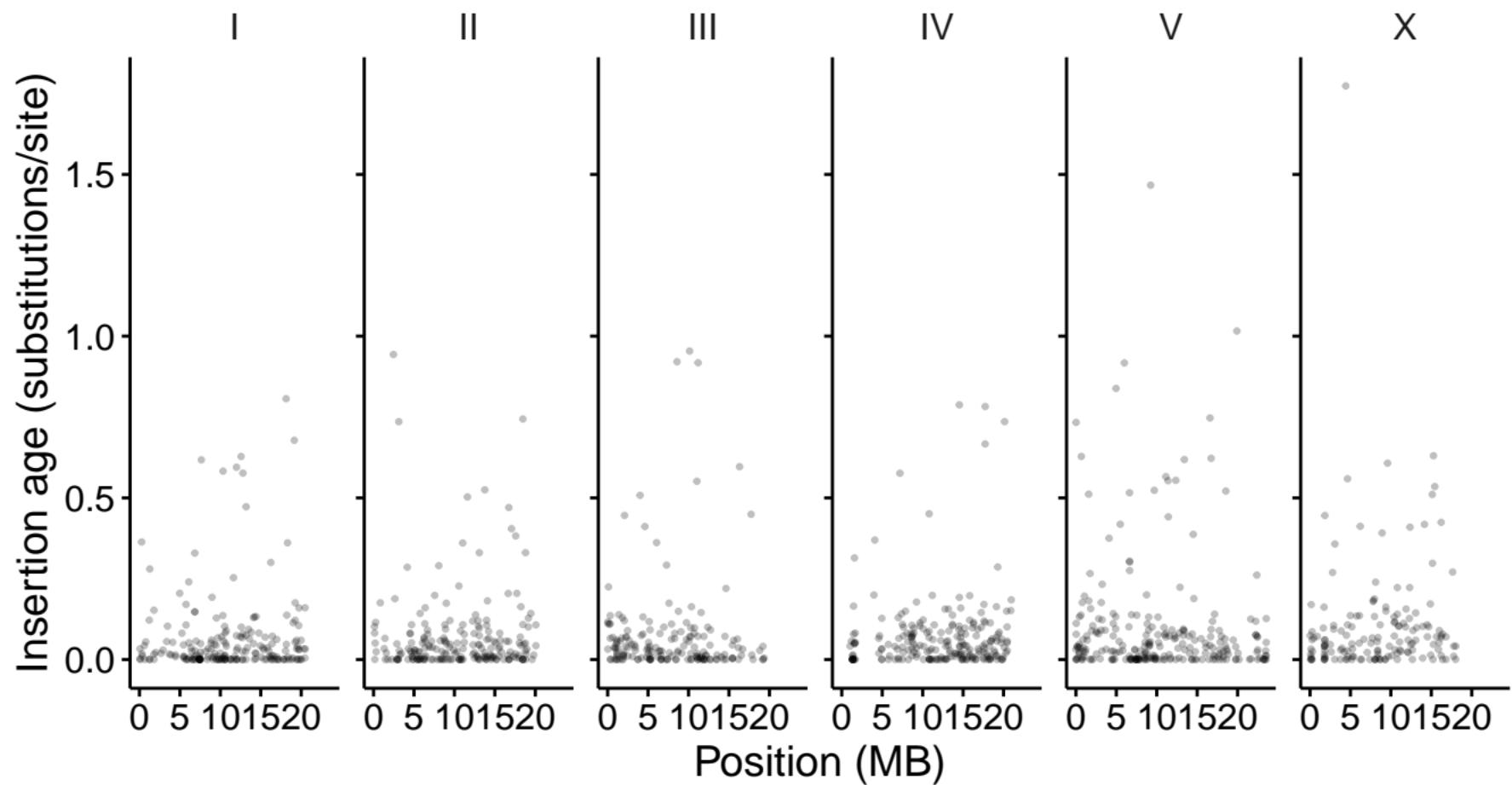
Cluster1979



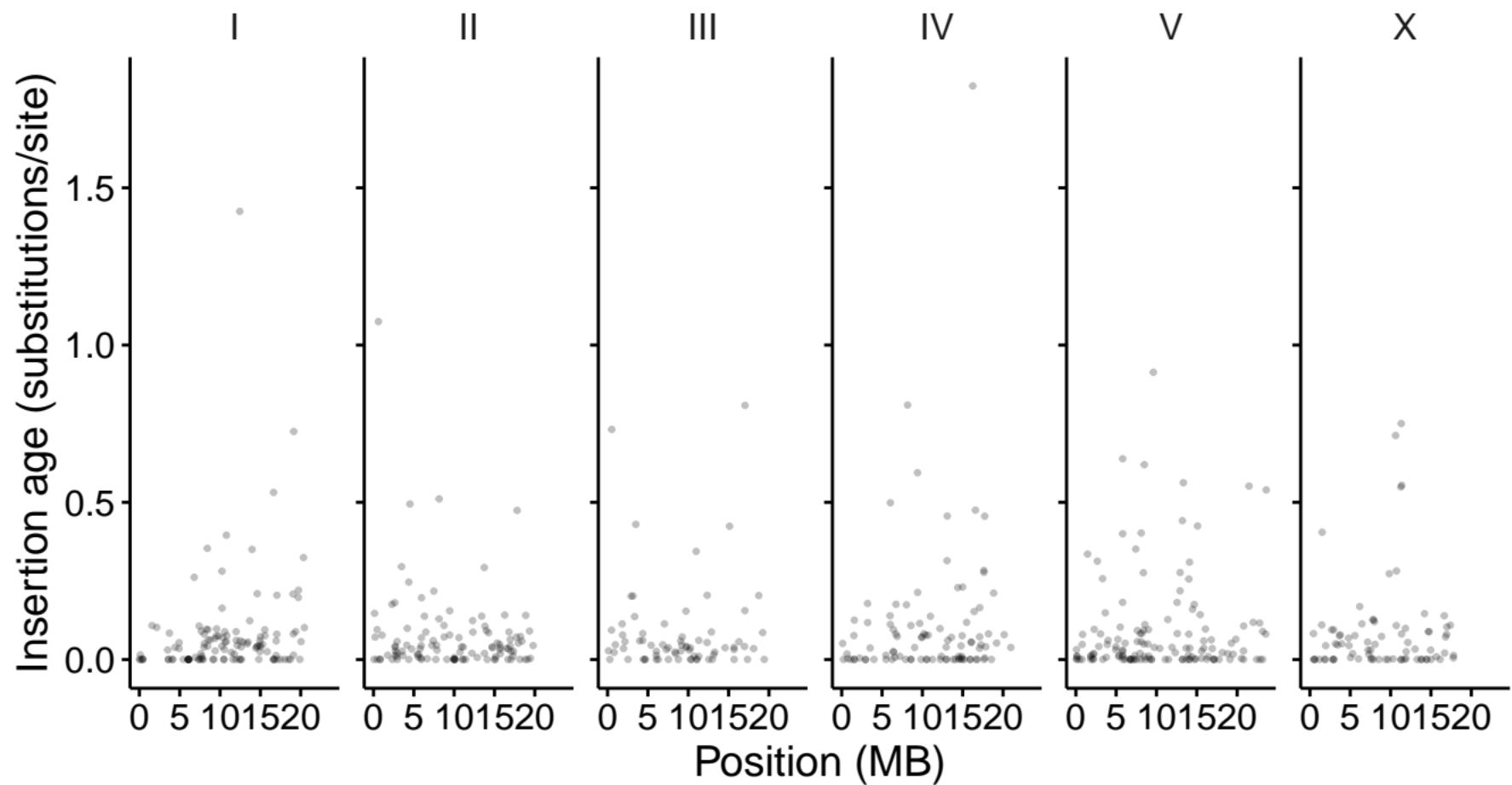
# Cluster1989 Tc1–Mariner



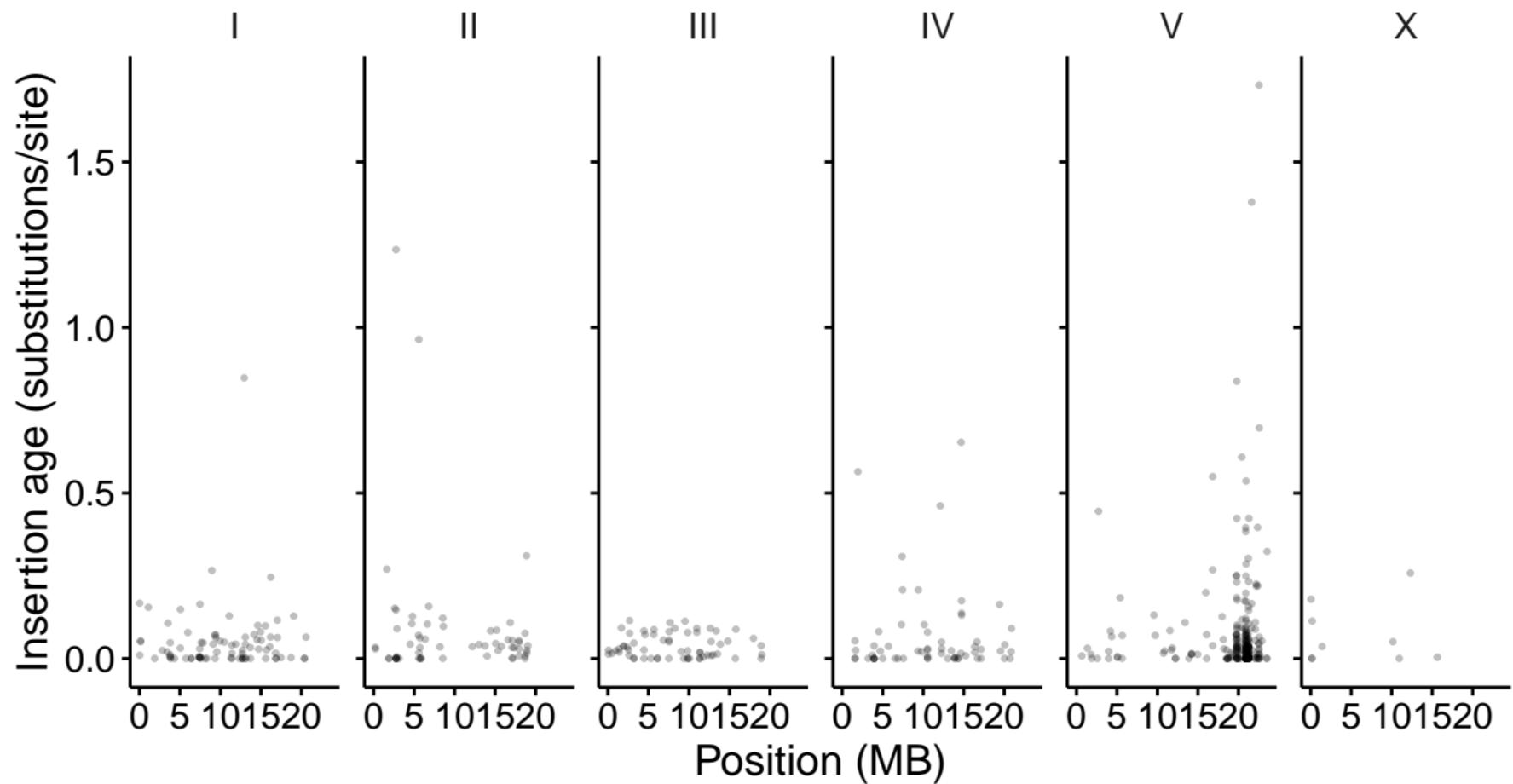
# Cluster1991 RTE



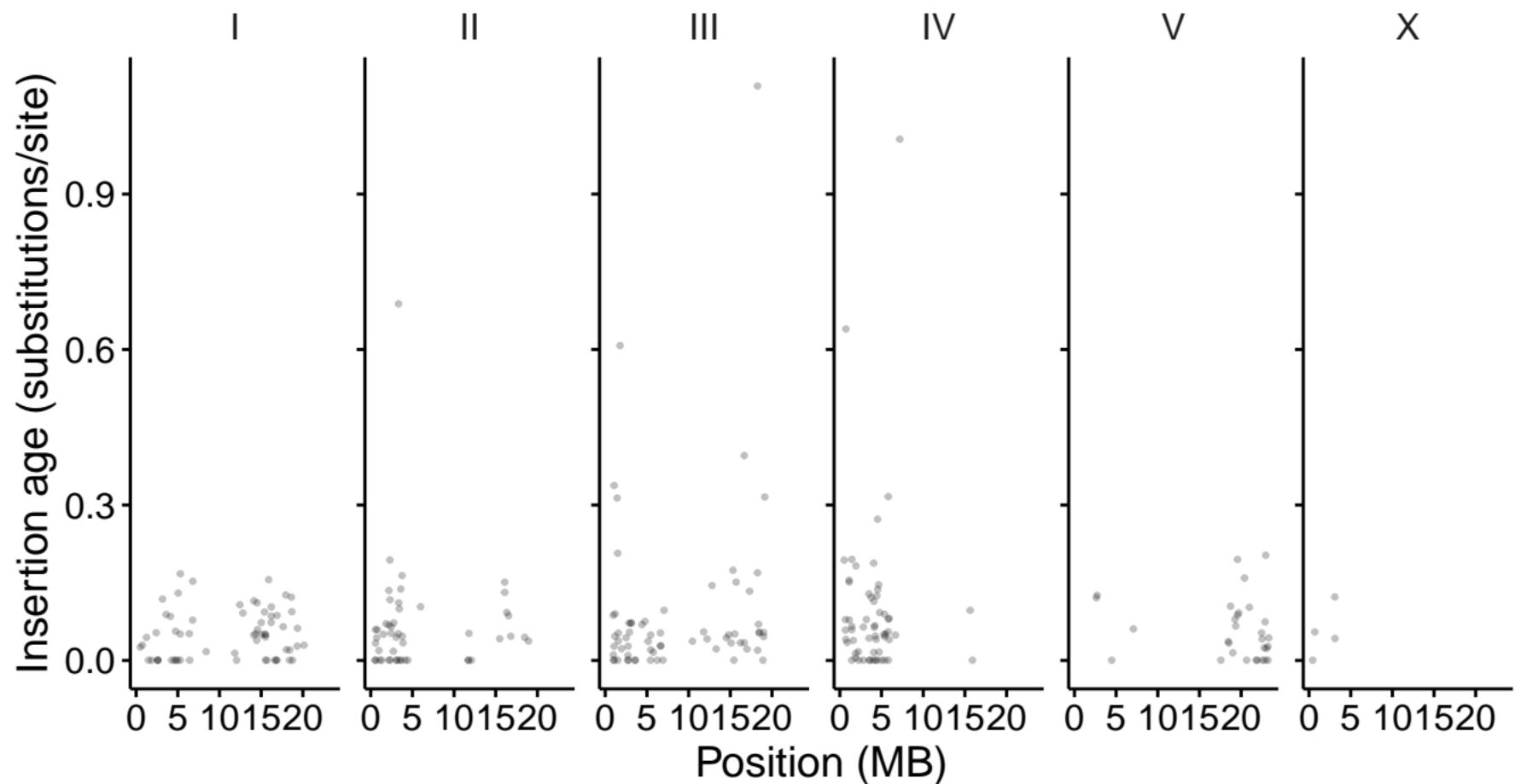
# Cluster1994 Tc1–Mariner



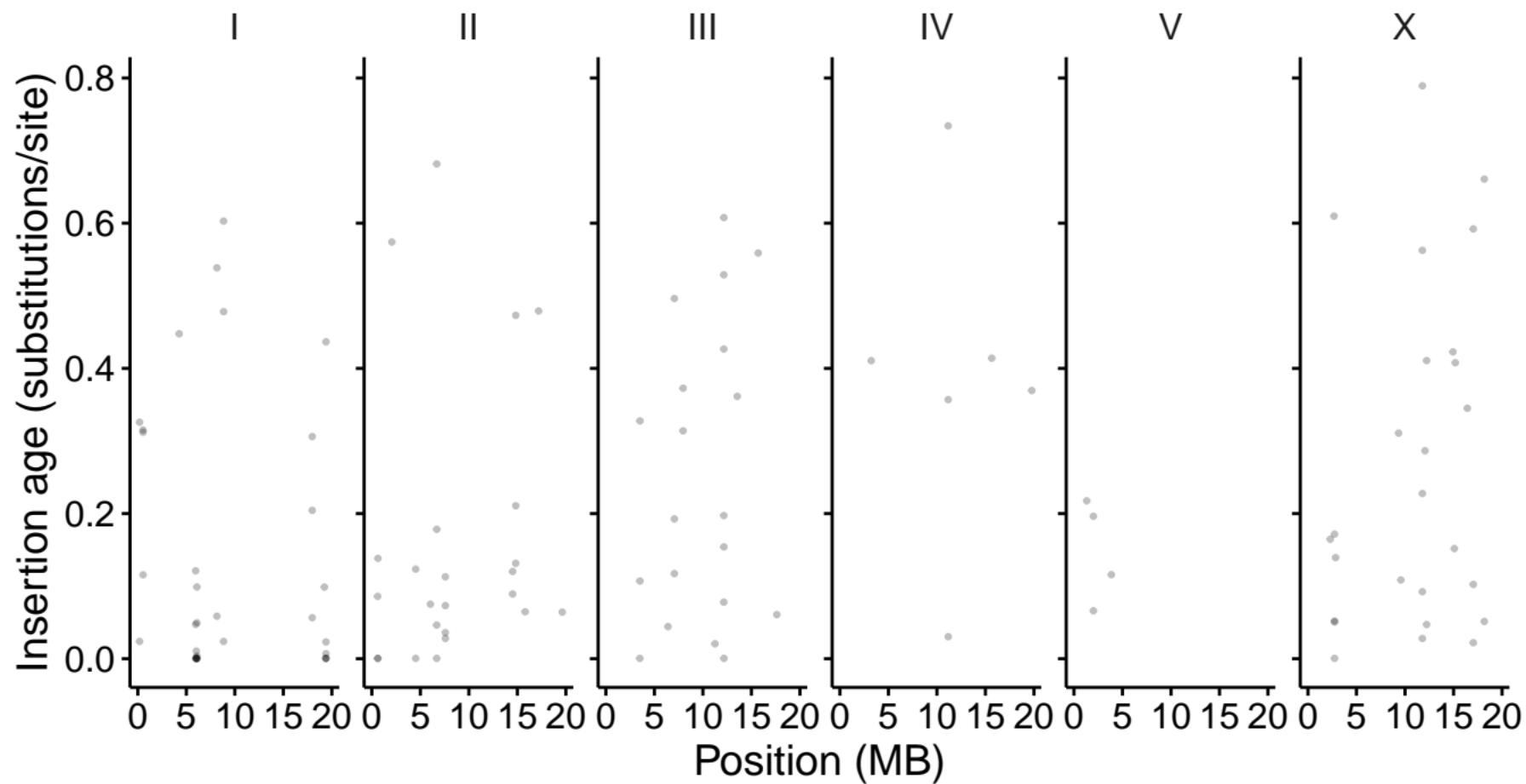
# Cluster1997 Gypsy



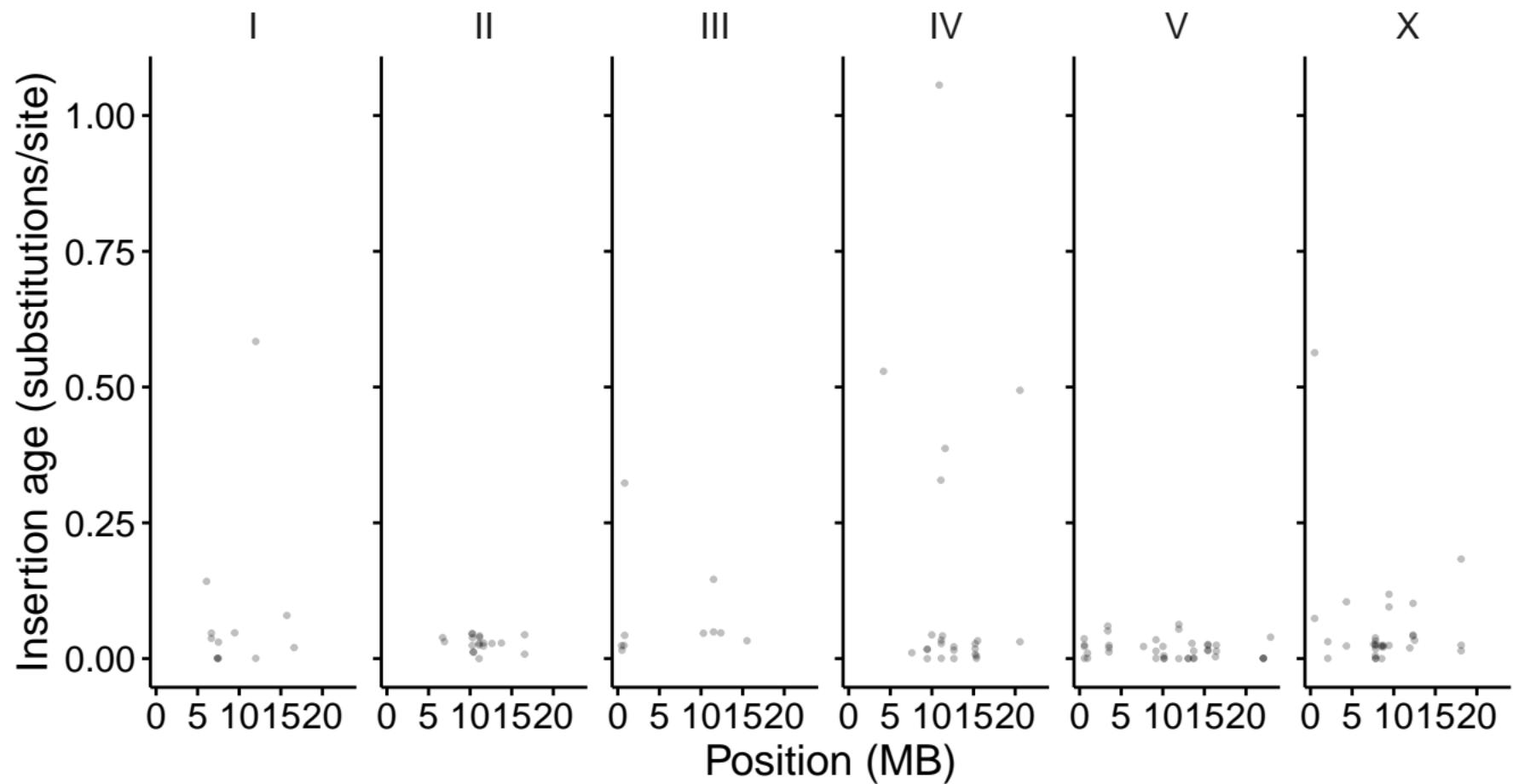
# Cluster2067 Tc1–Mariner



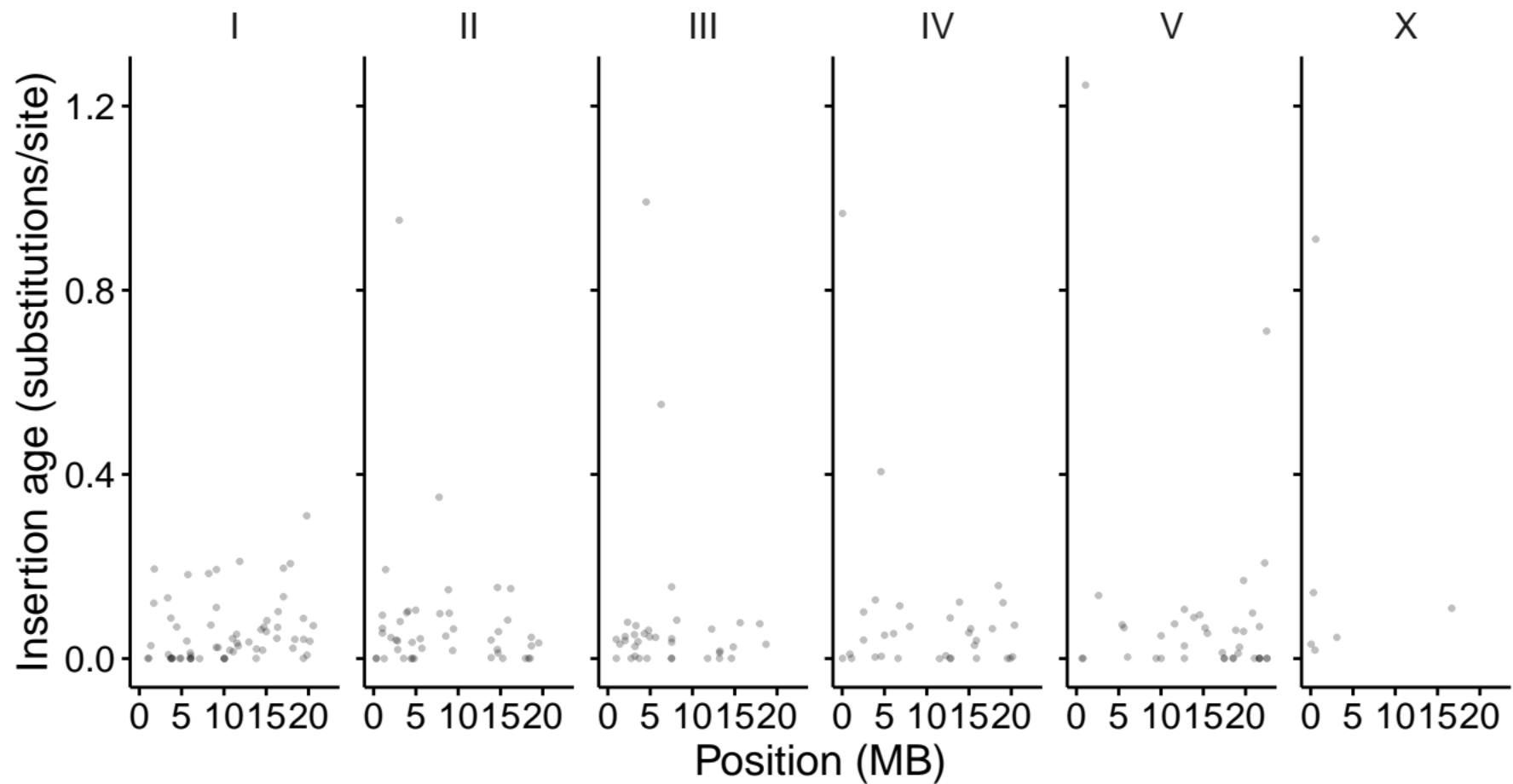
# Cluster2109 Maverick



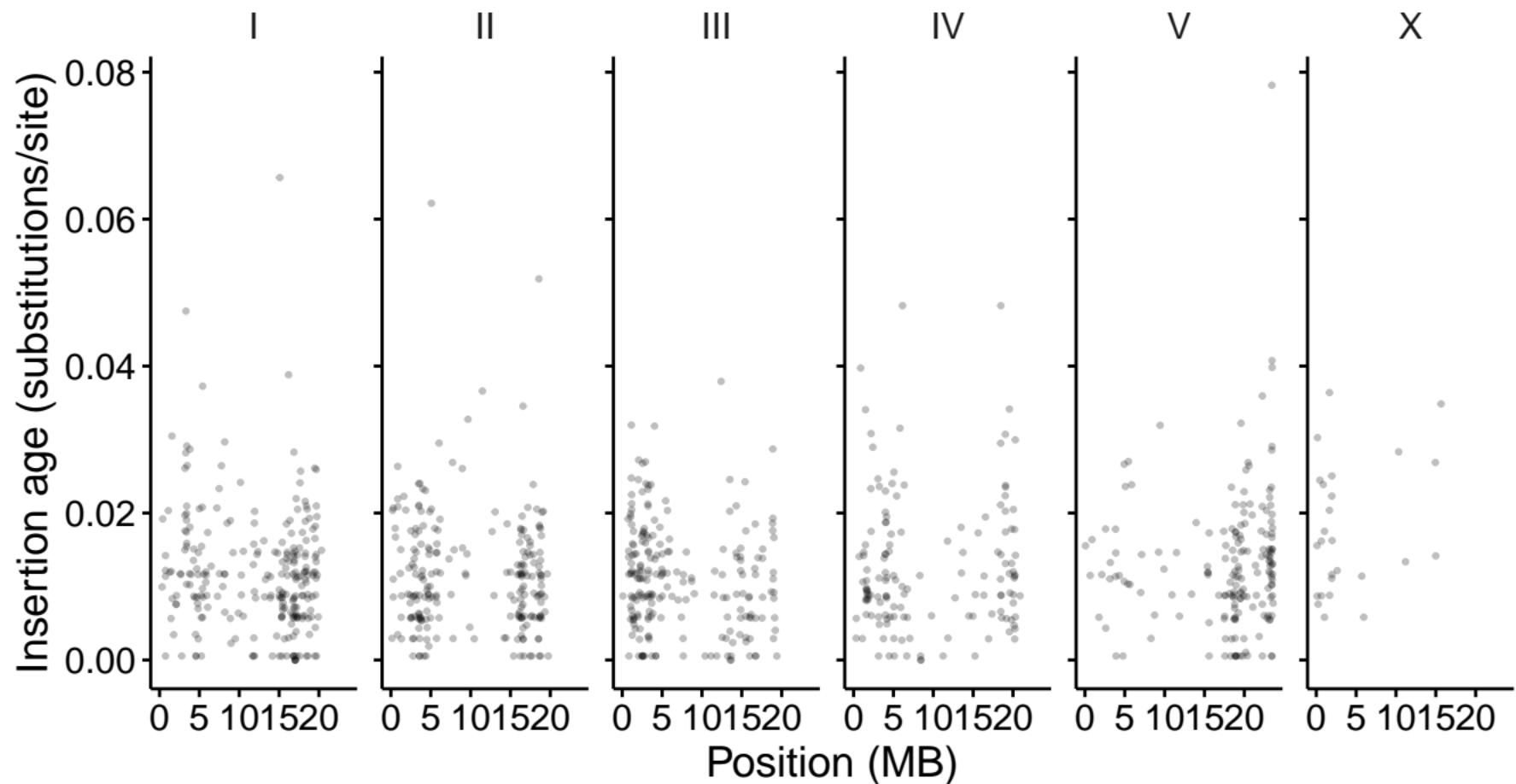
# Cluster210 Tc1–Mariner



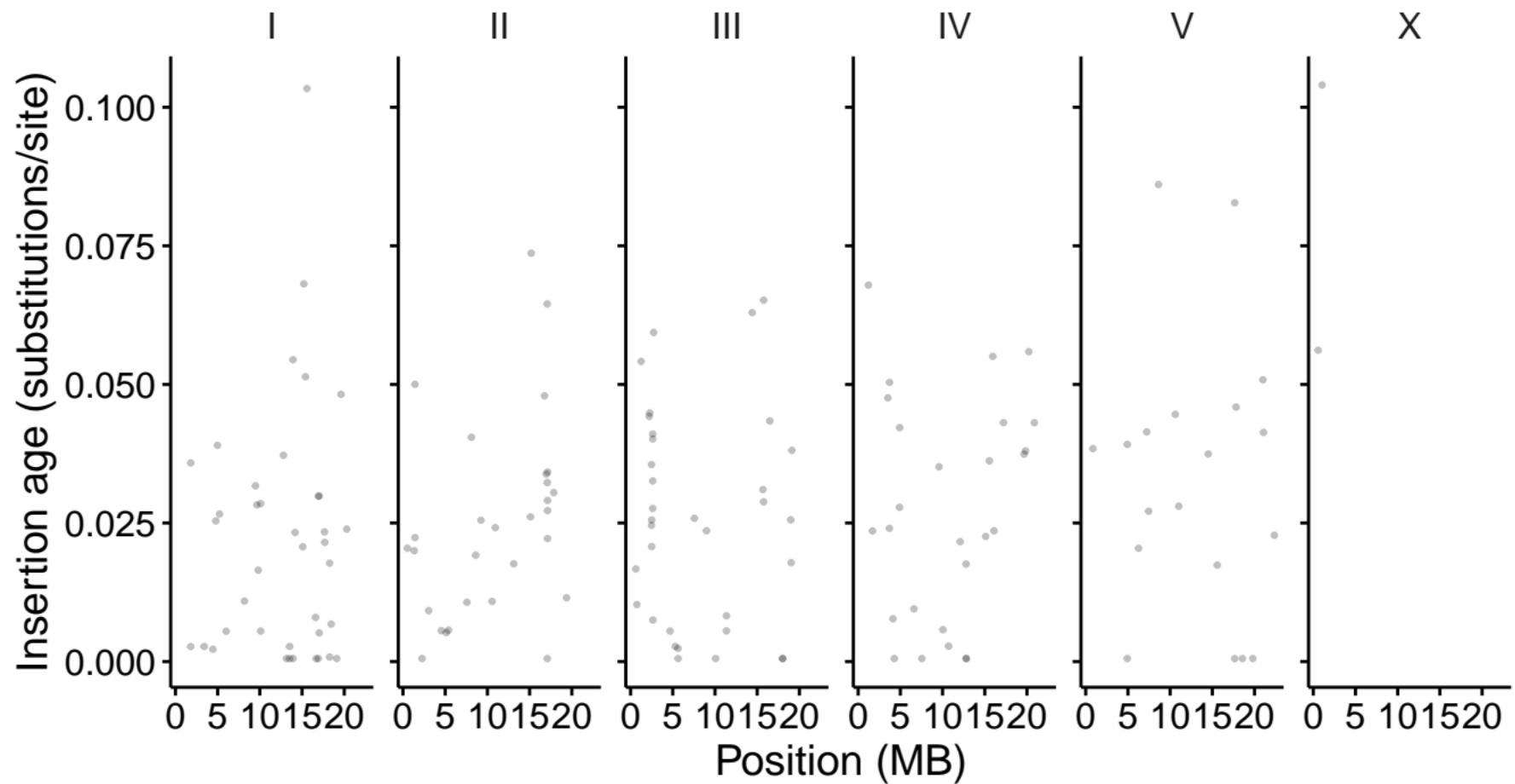
# Cluster2121



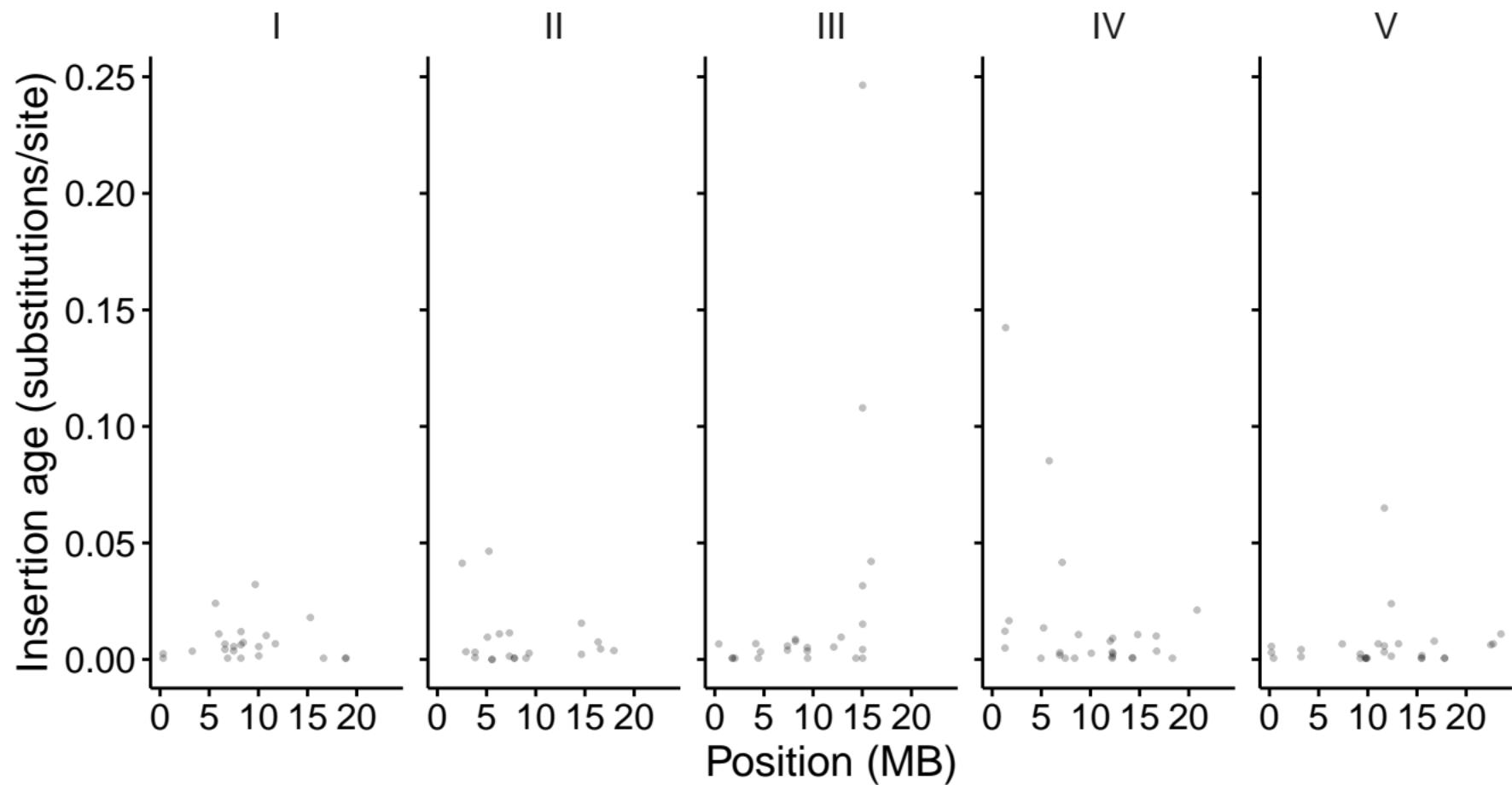
Cluster2124



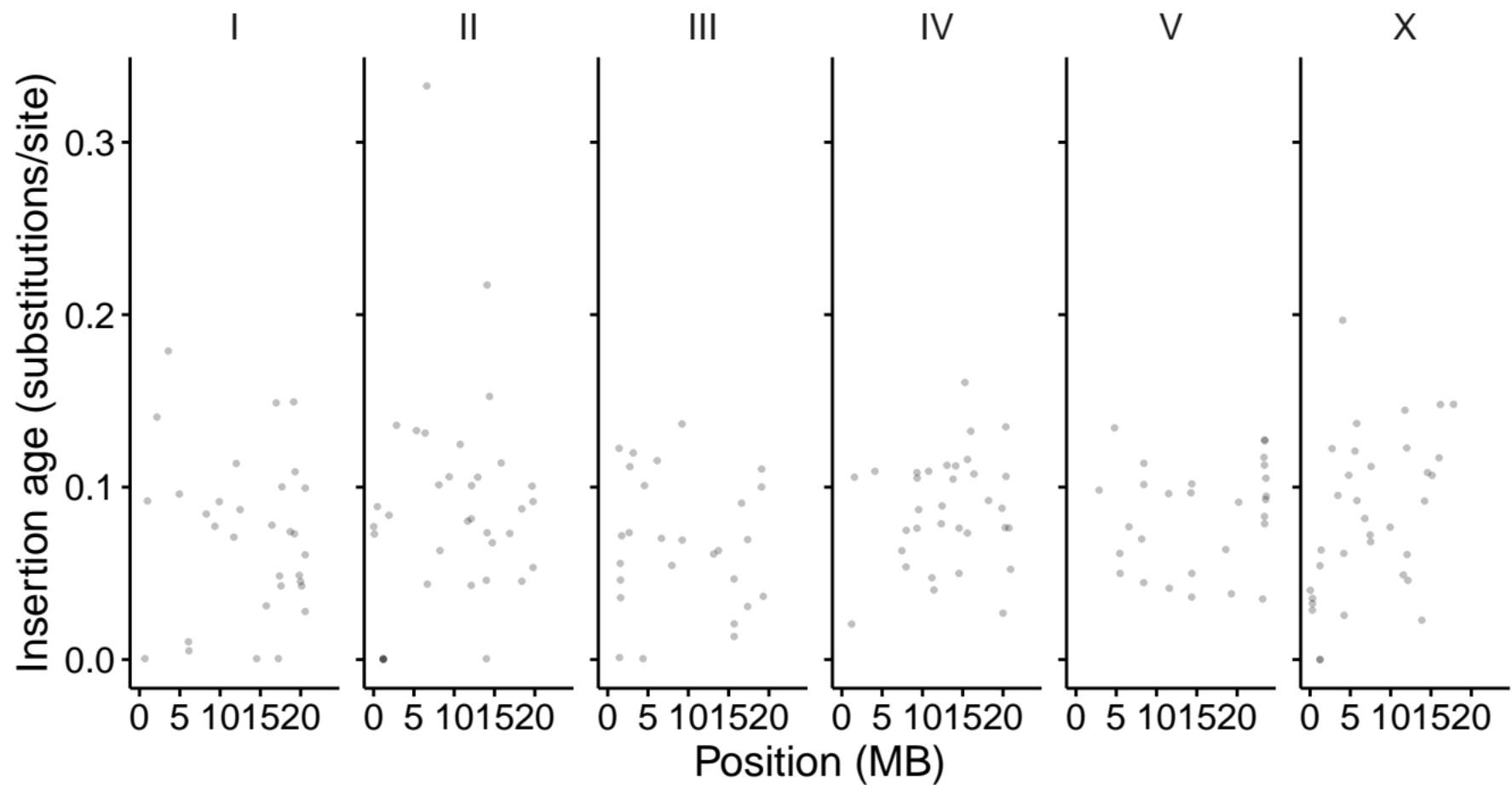
# Cluster2125



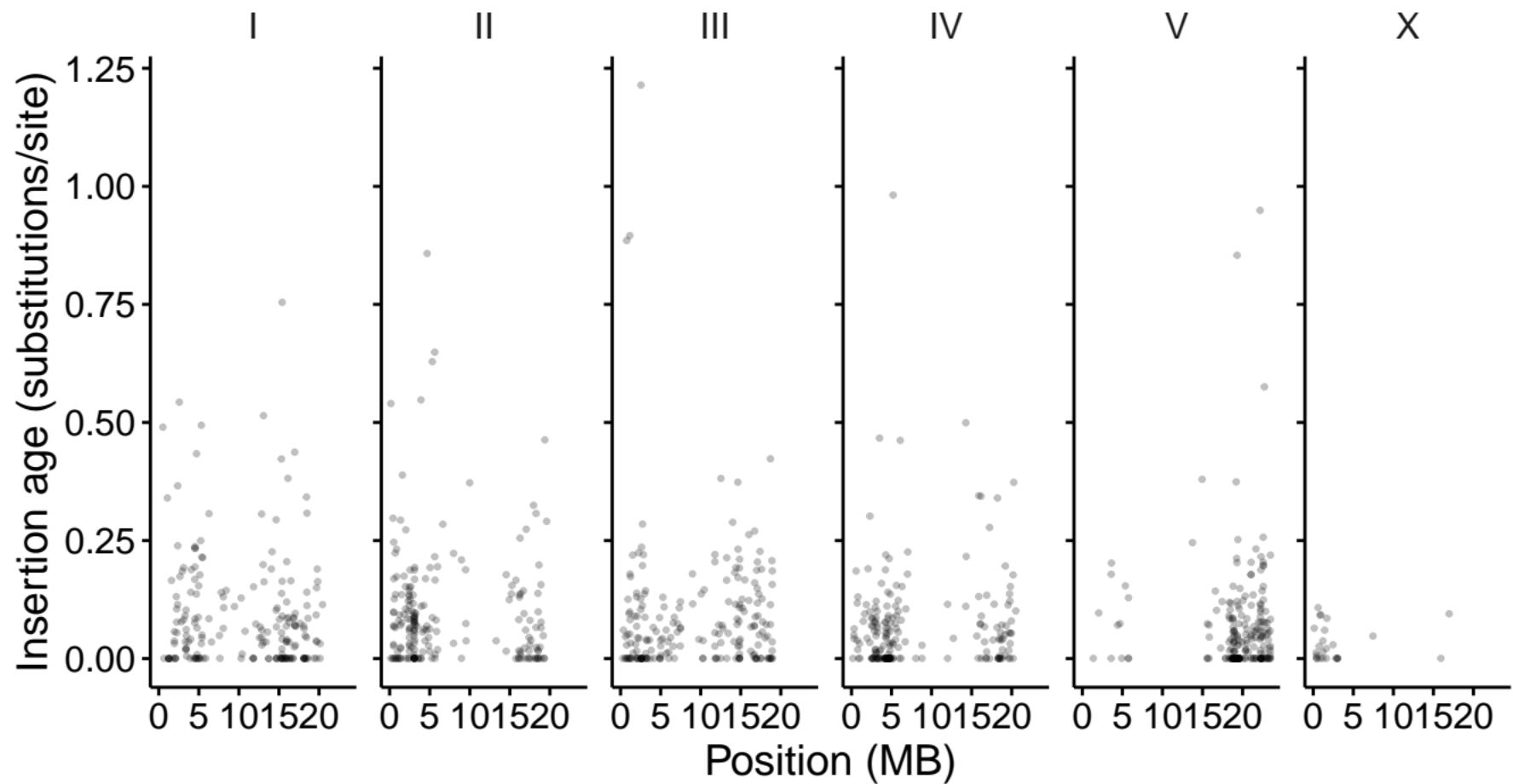
# Cluster2129 Helitron



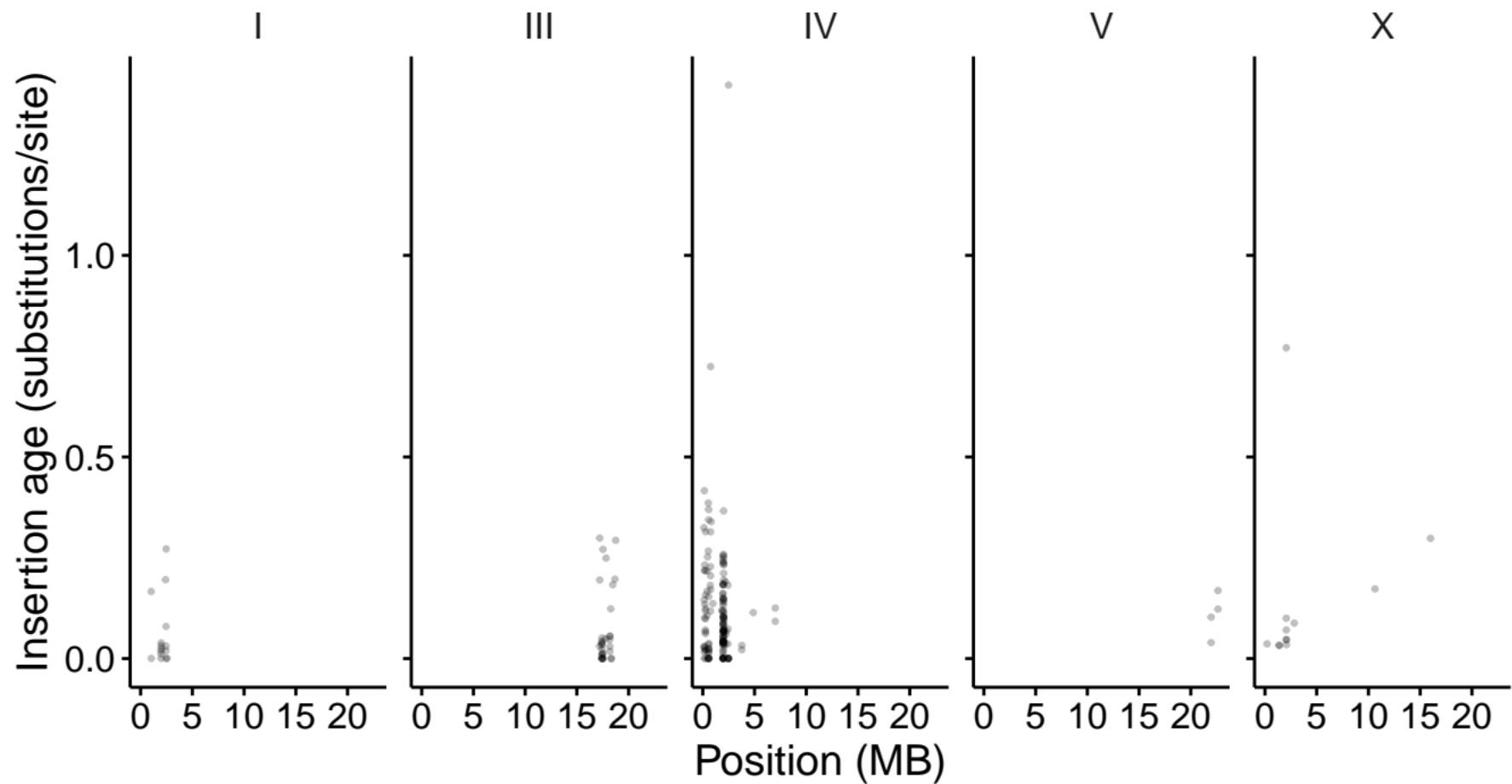
Cluster2130



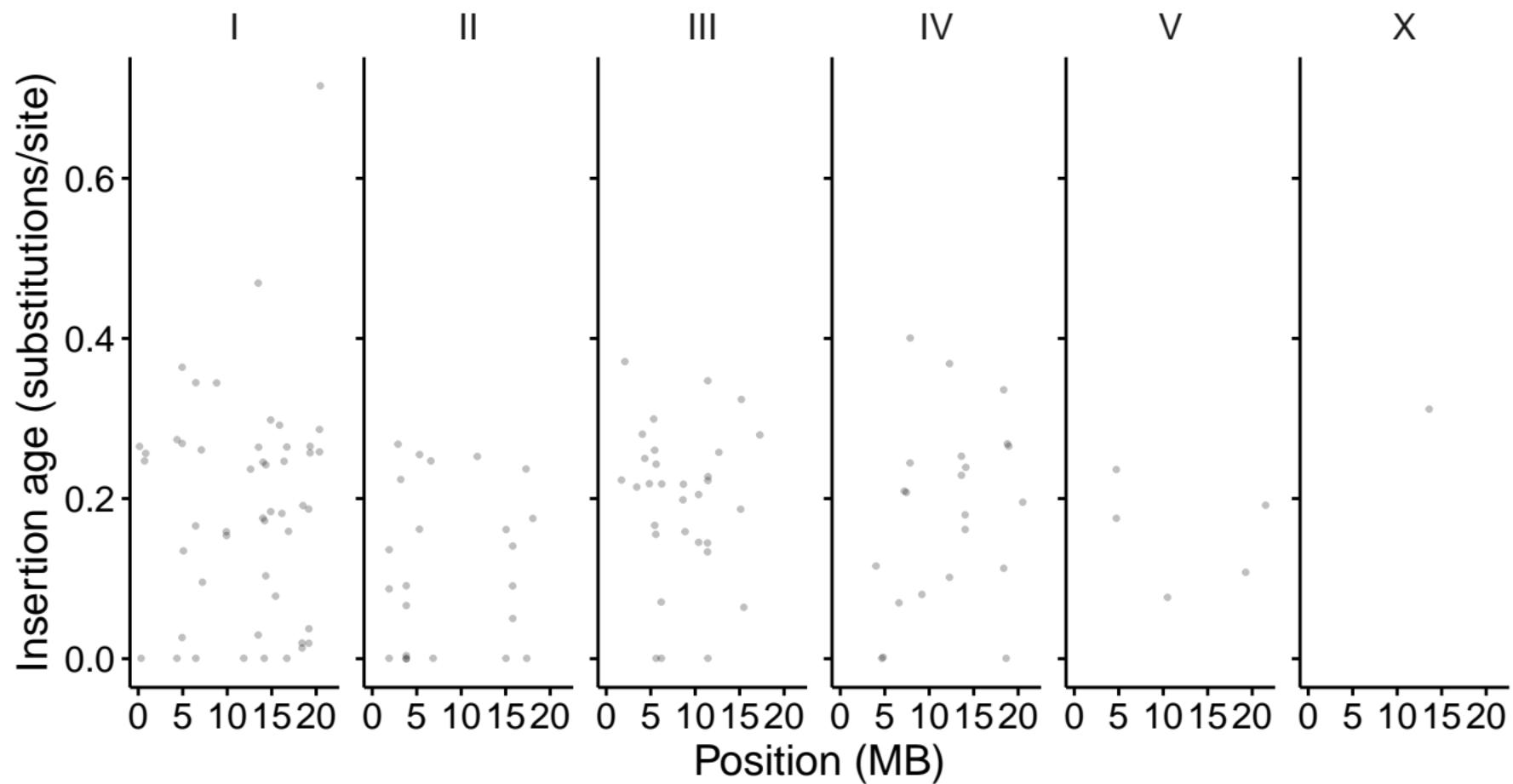
# Cluster2142 hAT



# Cluster2143 PiggyBac

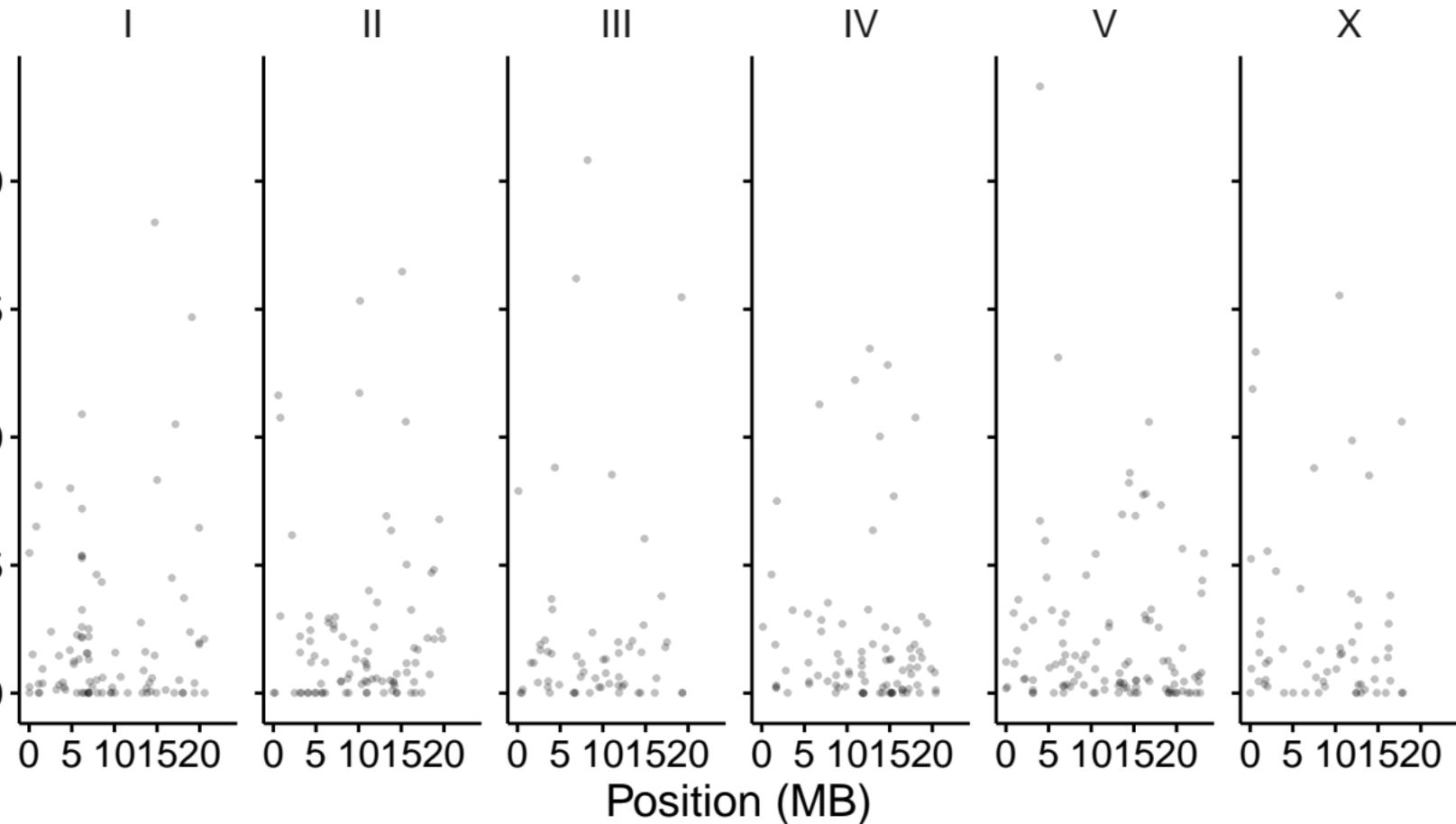


Cluster2149

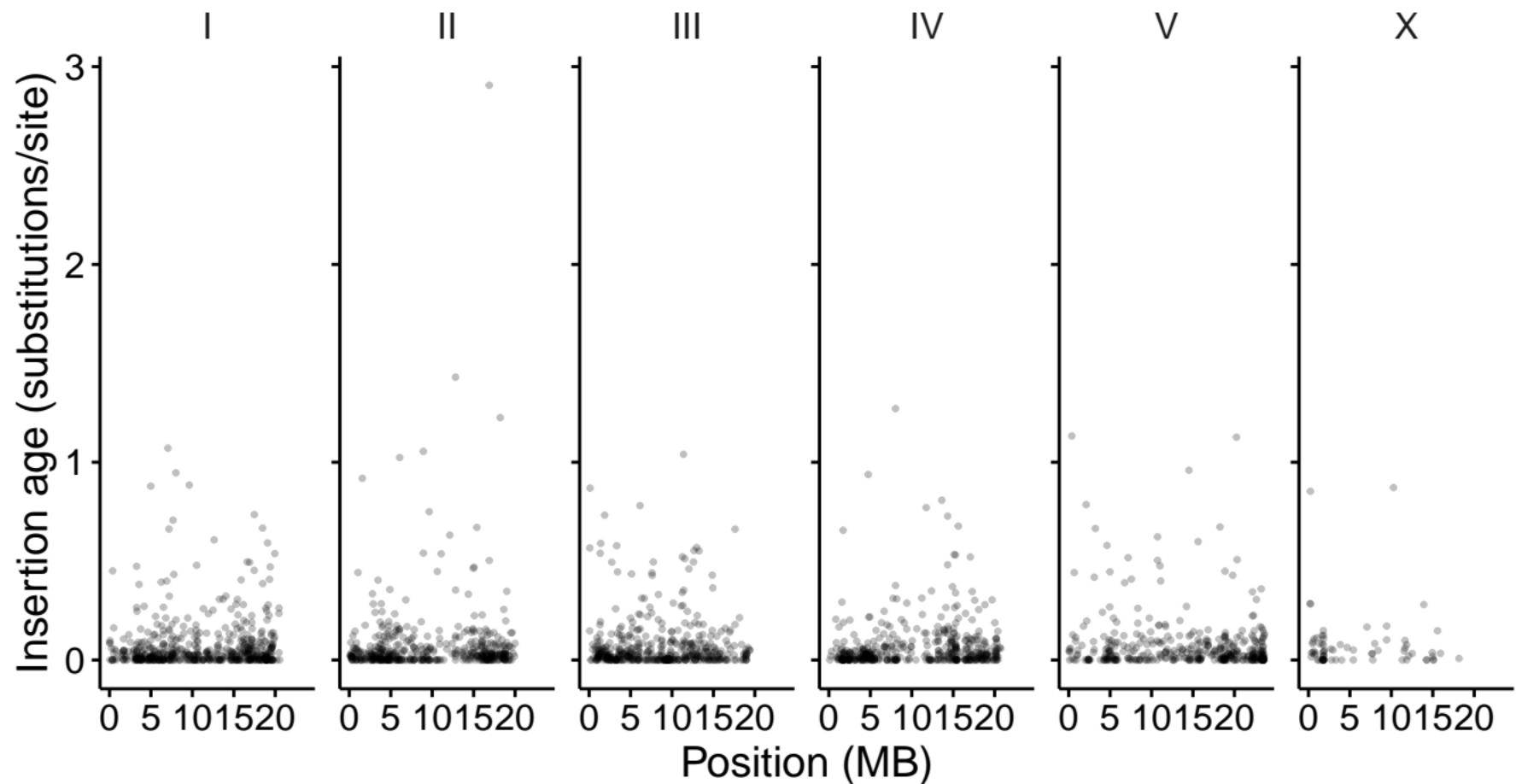


# Cluster2160 RTE

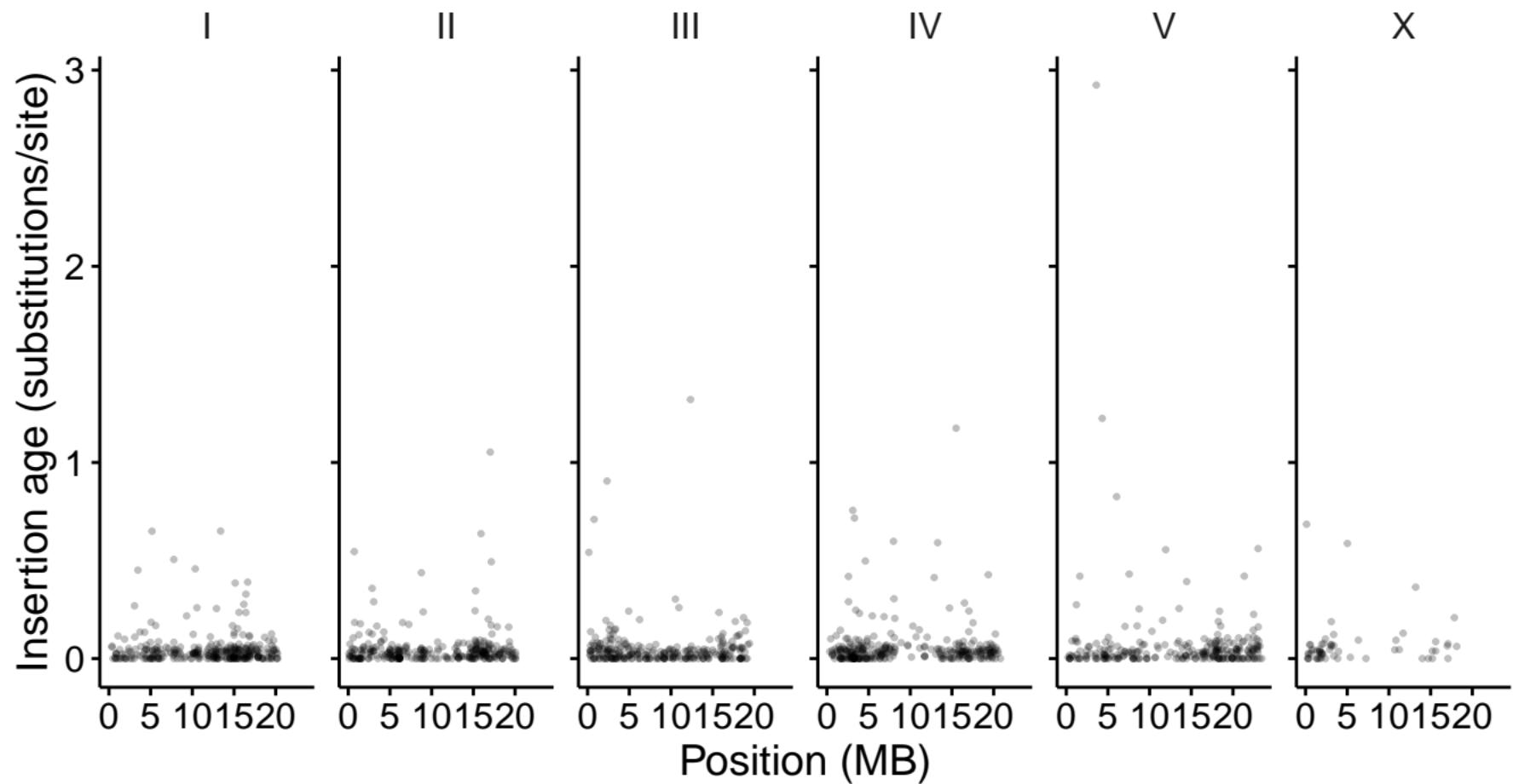
Insertion age (substitutions/site)



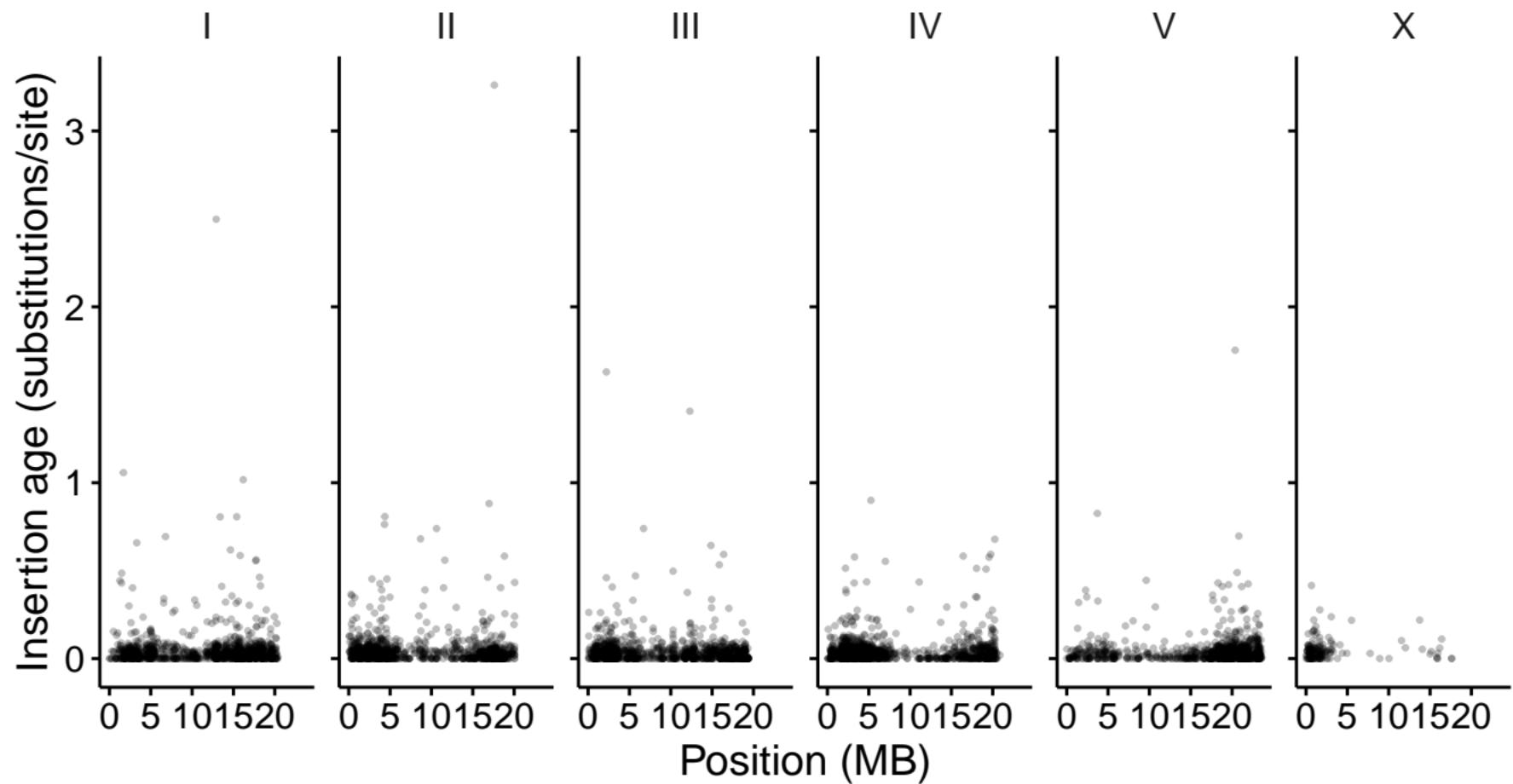
# Cluster2161 Tc1–Mariner



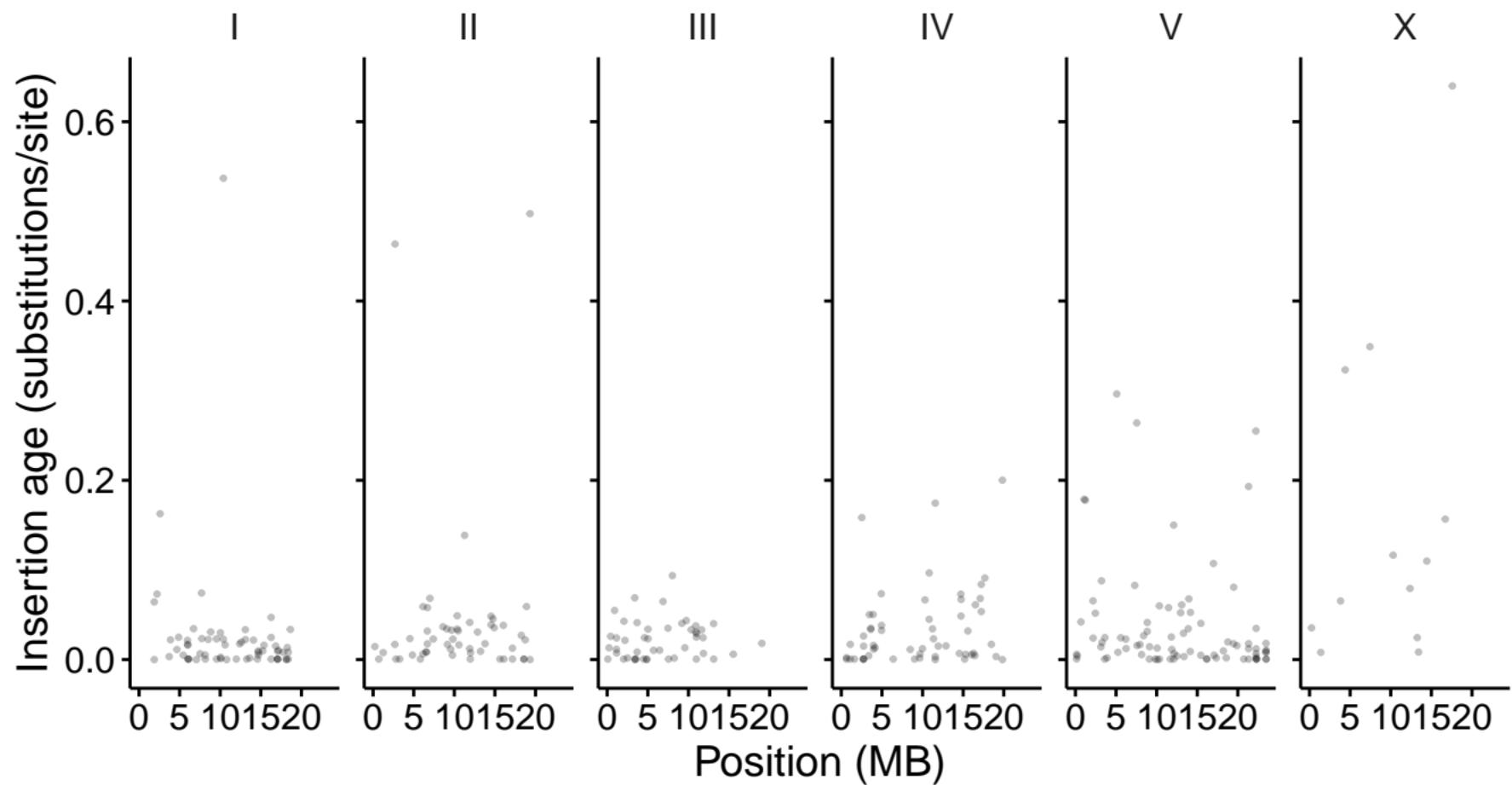
# Cluster2169 hAT



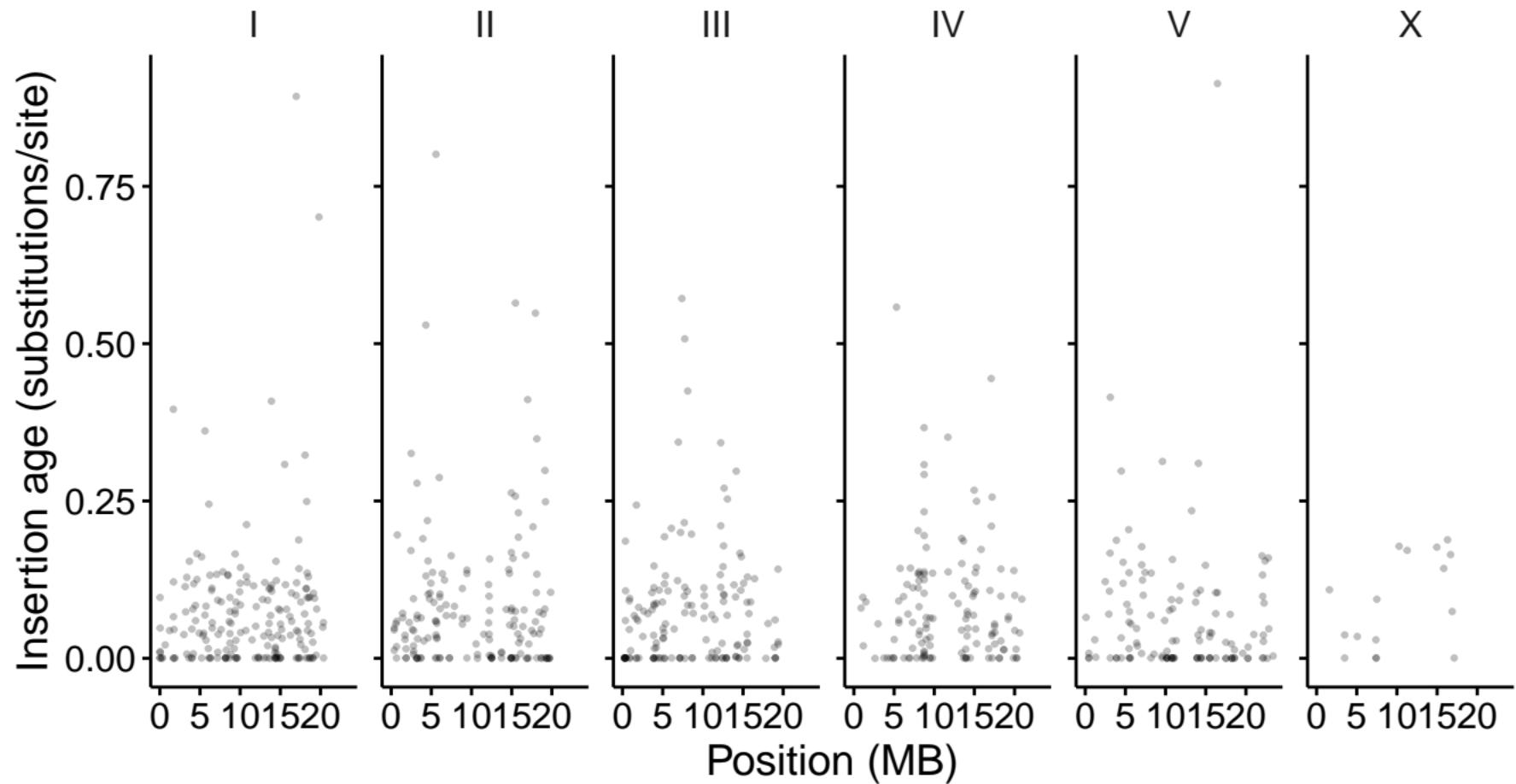
# Cluster2176 RTE



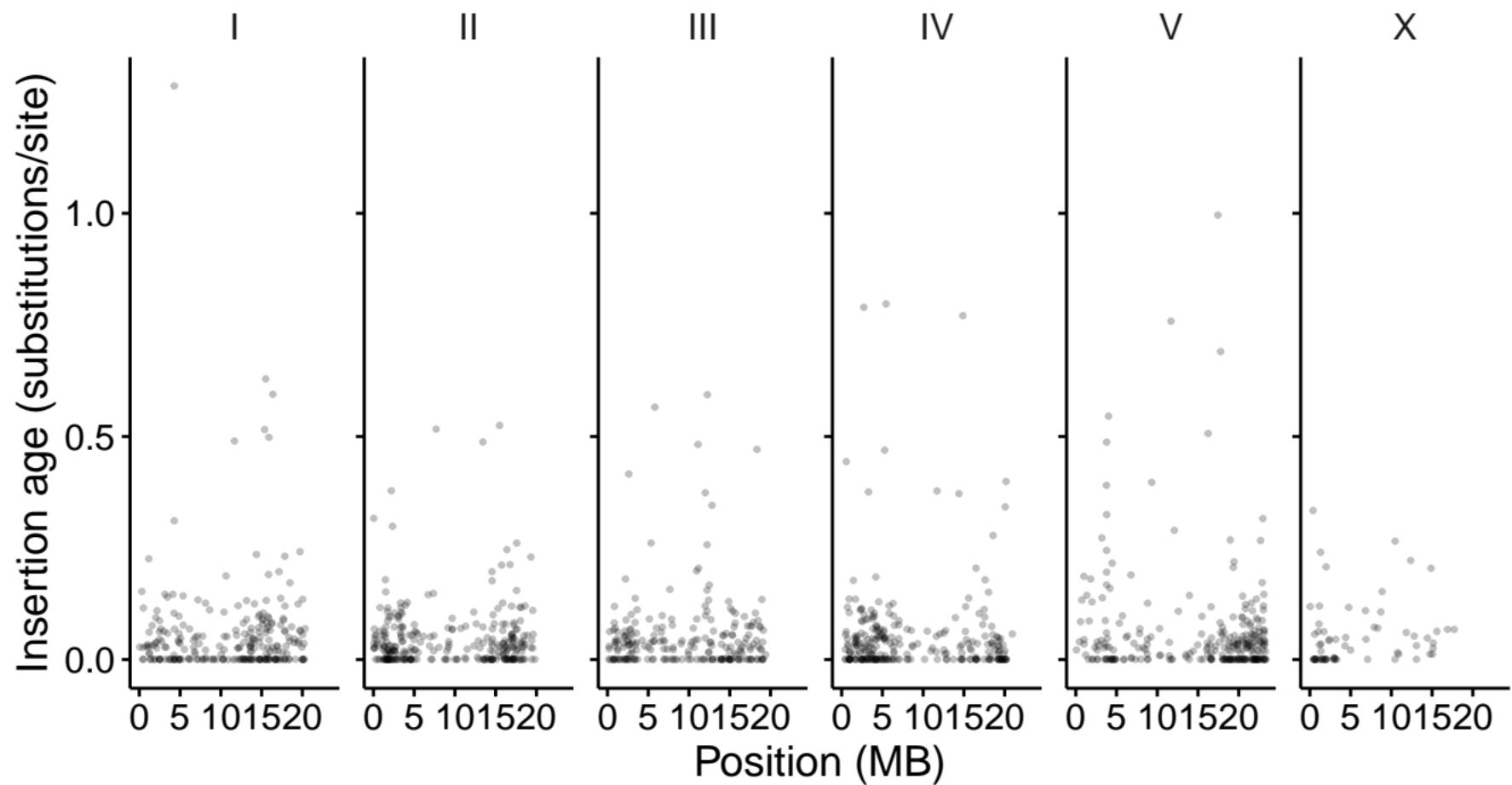
# Cluster2180 RTE



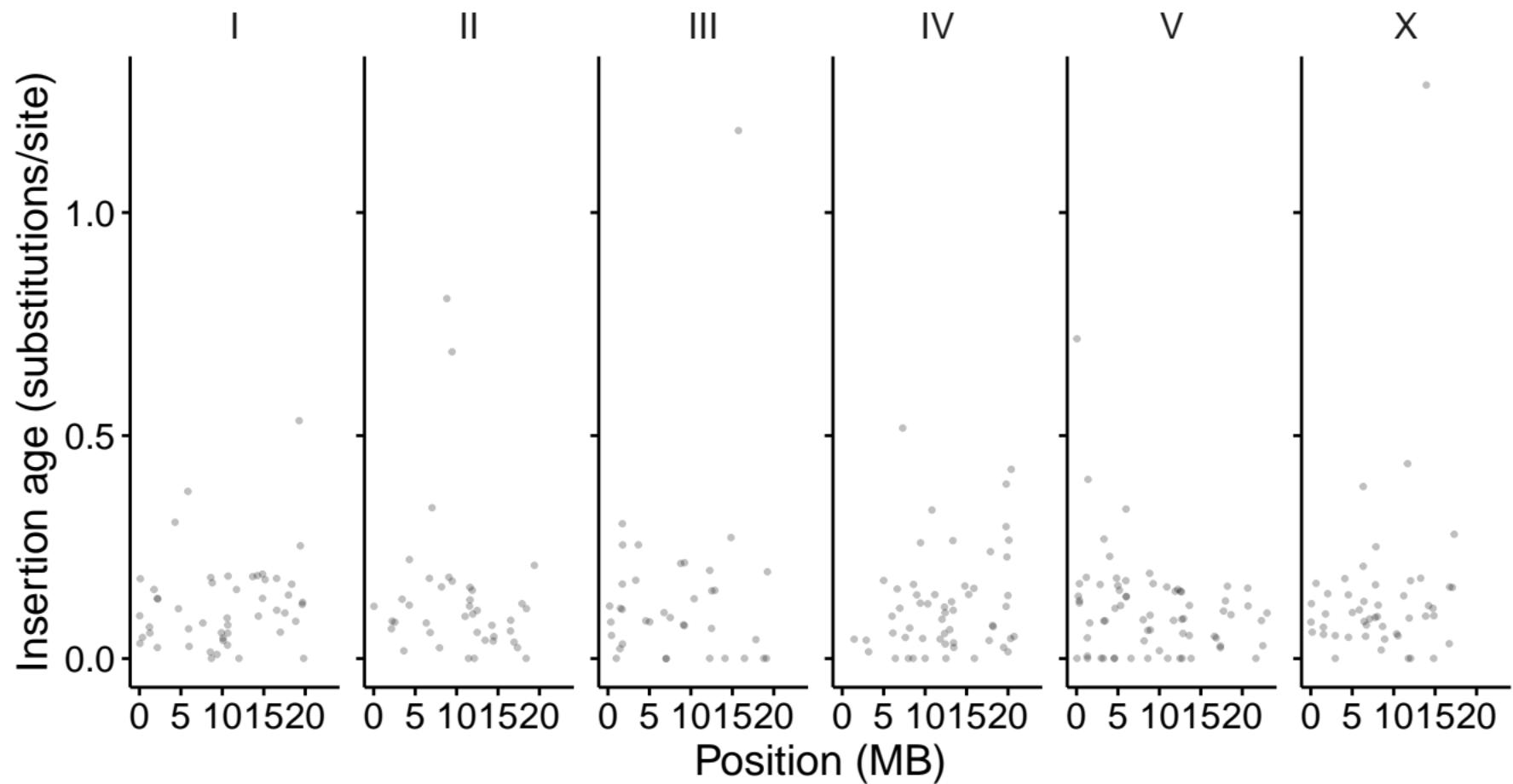
# Cluster2182 Gypsy



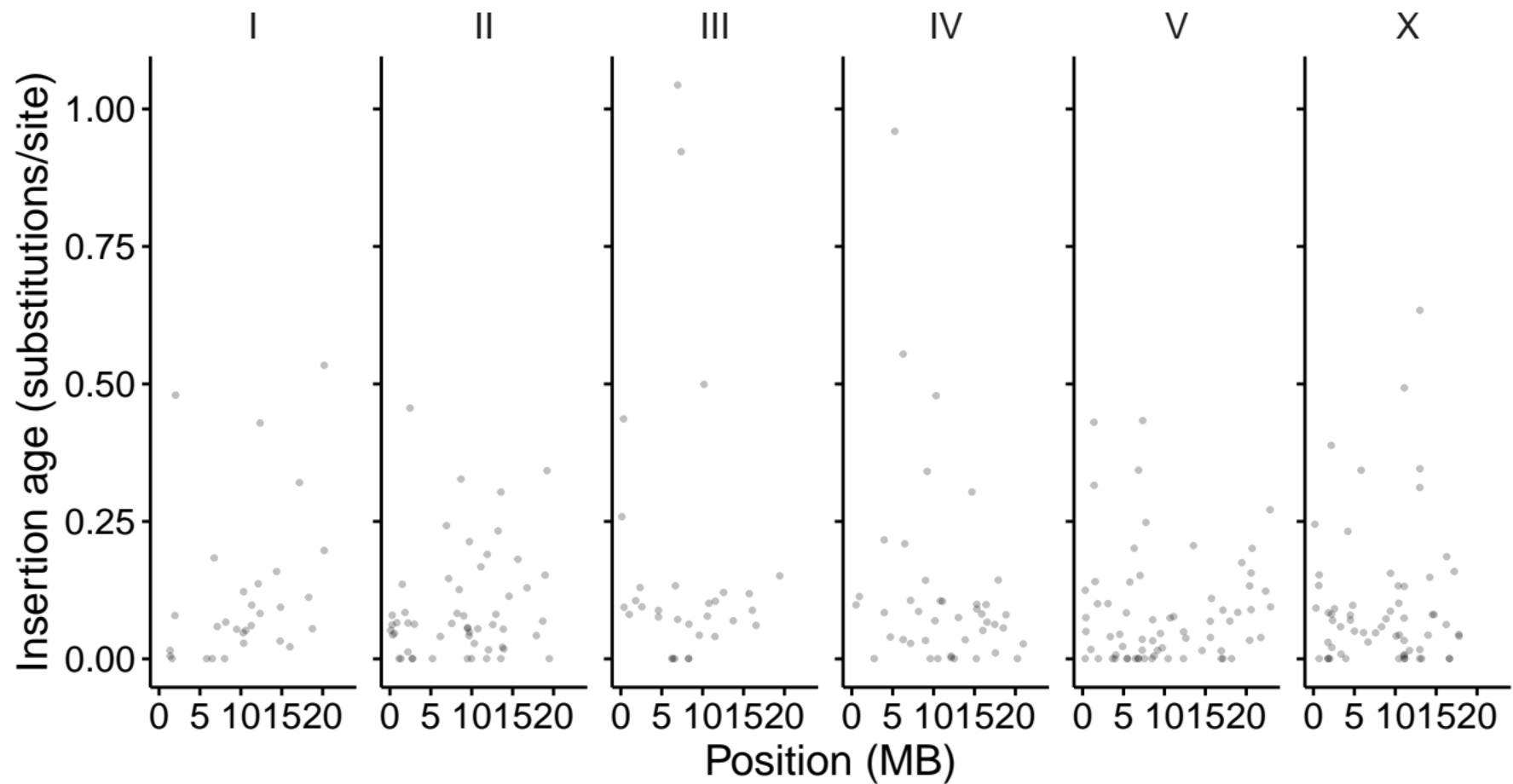
# Cluster2187 Tc1–Mariner



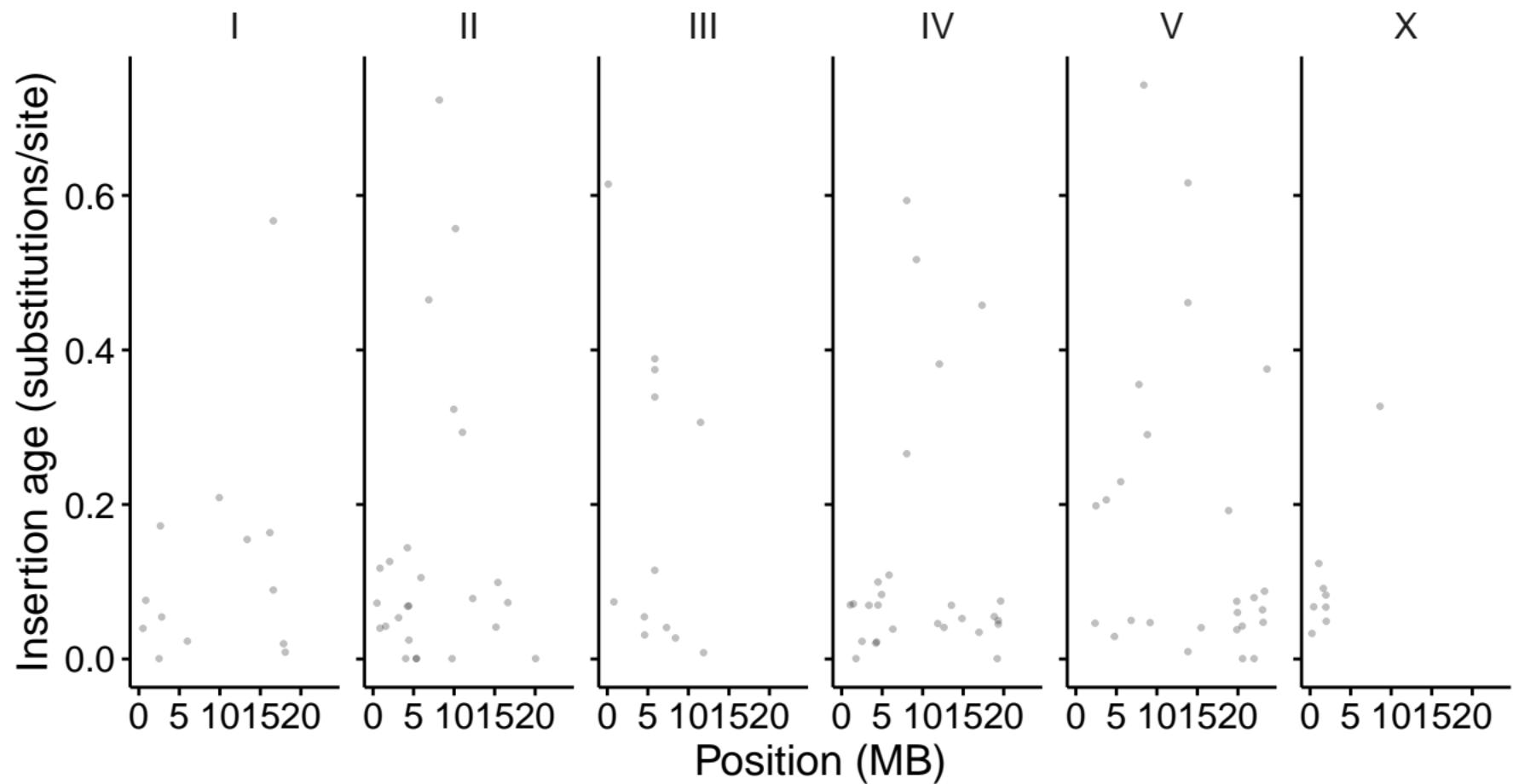
# Cluster2191 RTE



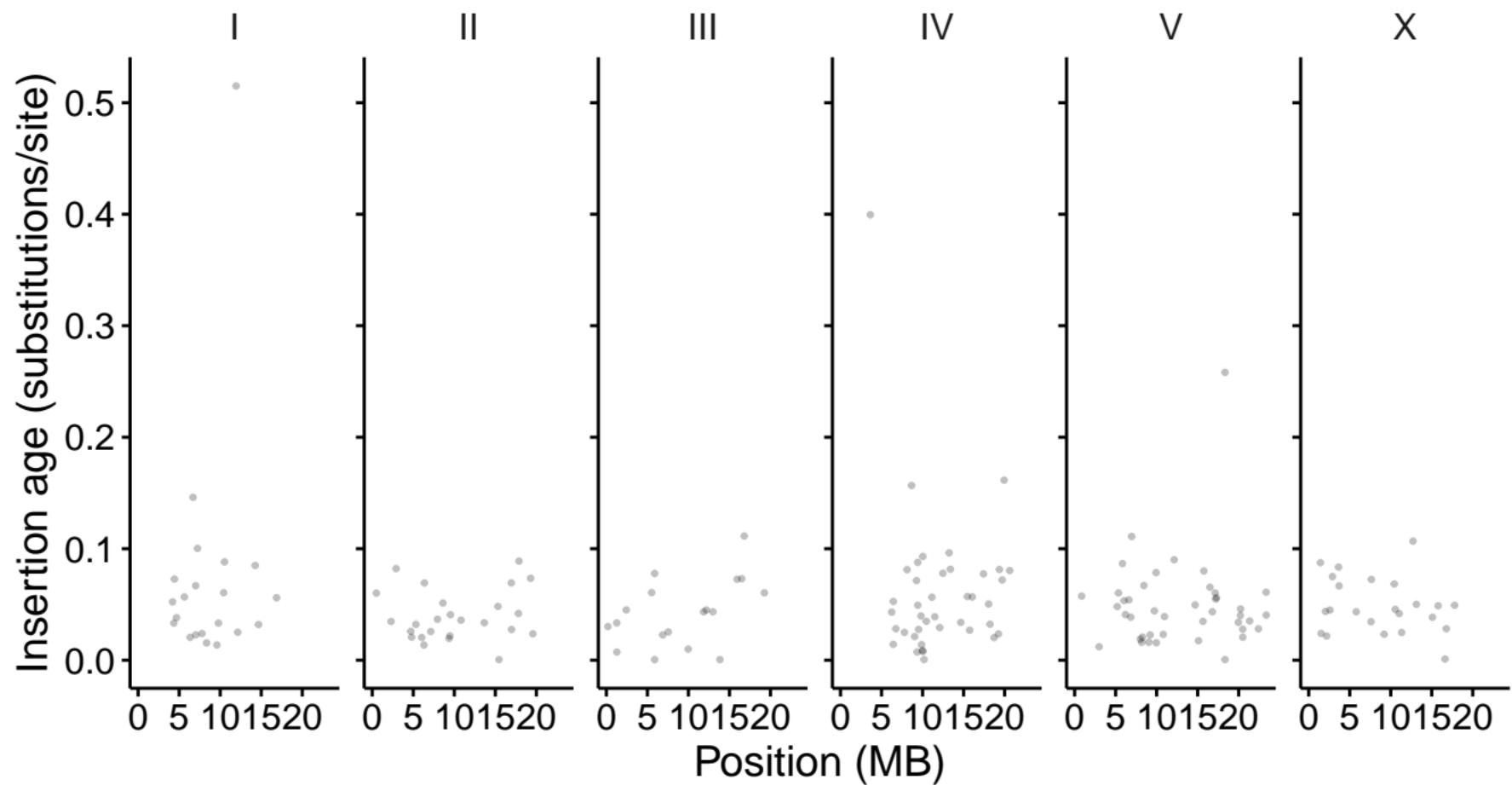
# Cluster2192 Tc1-Mariner



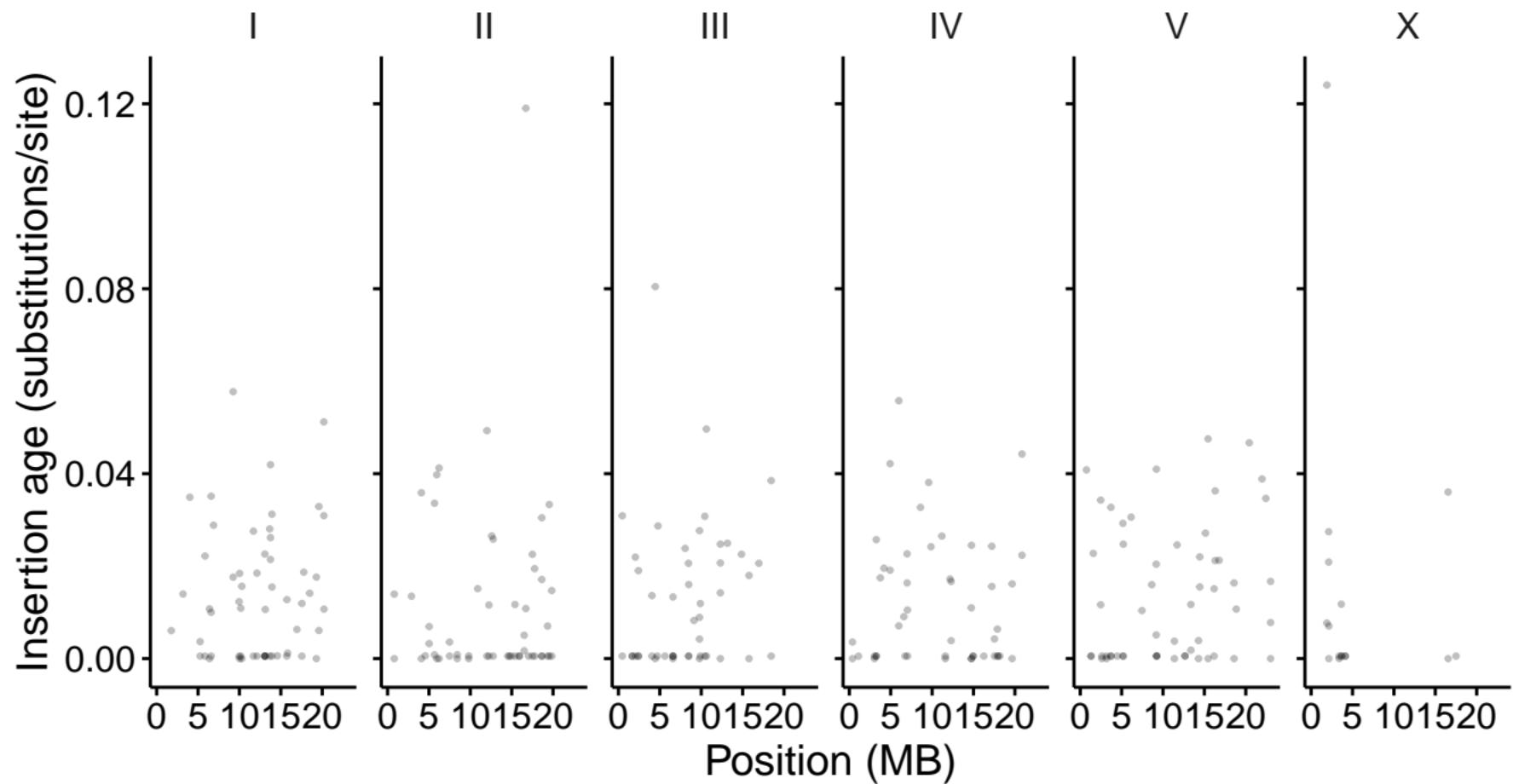
# Cluster2260 Tc1–Mariner



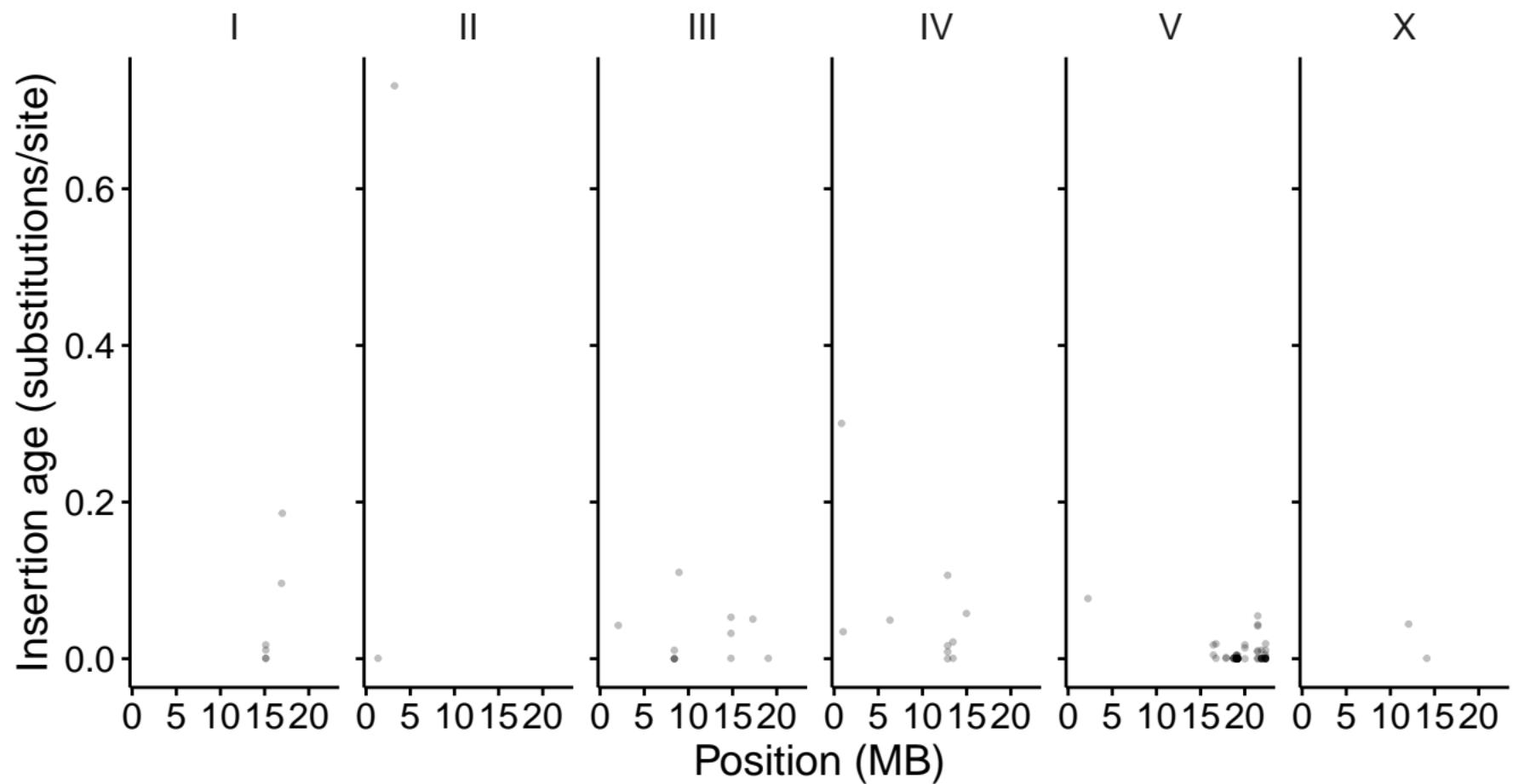
# Cluster2267 Tc1–Mariner



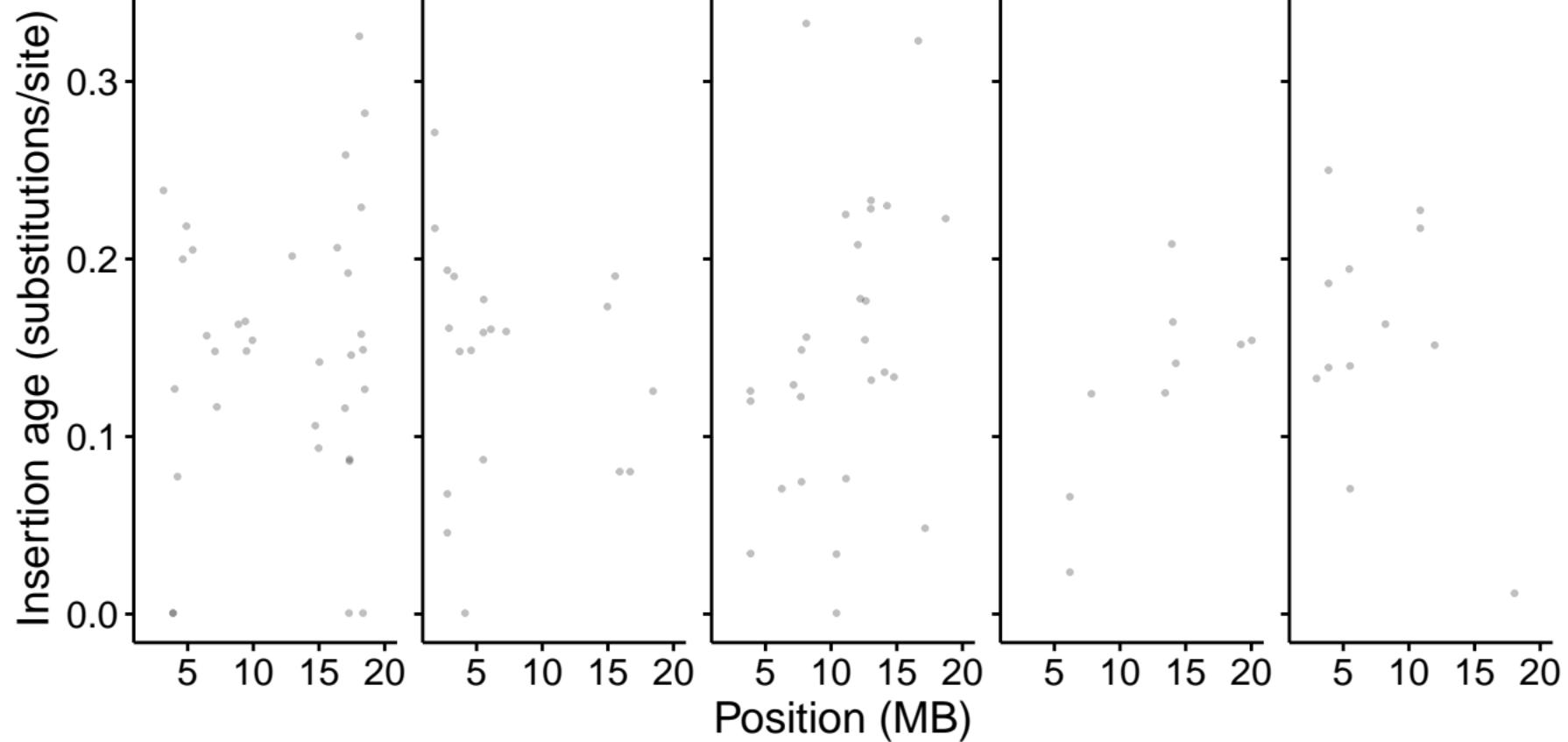
# Cluster2298 Mutator



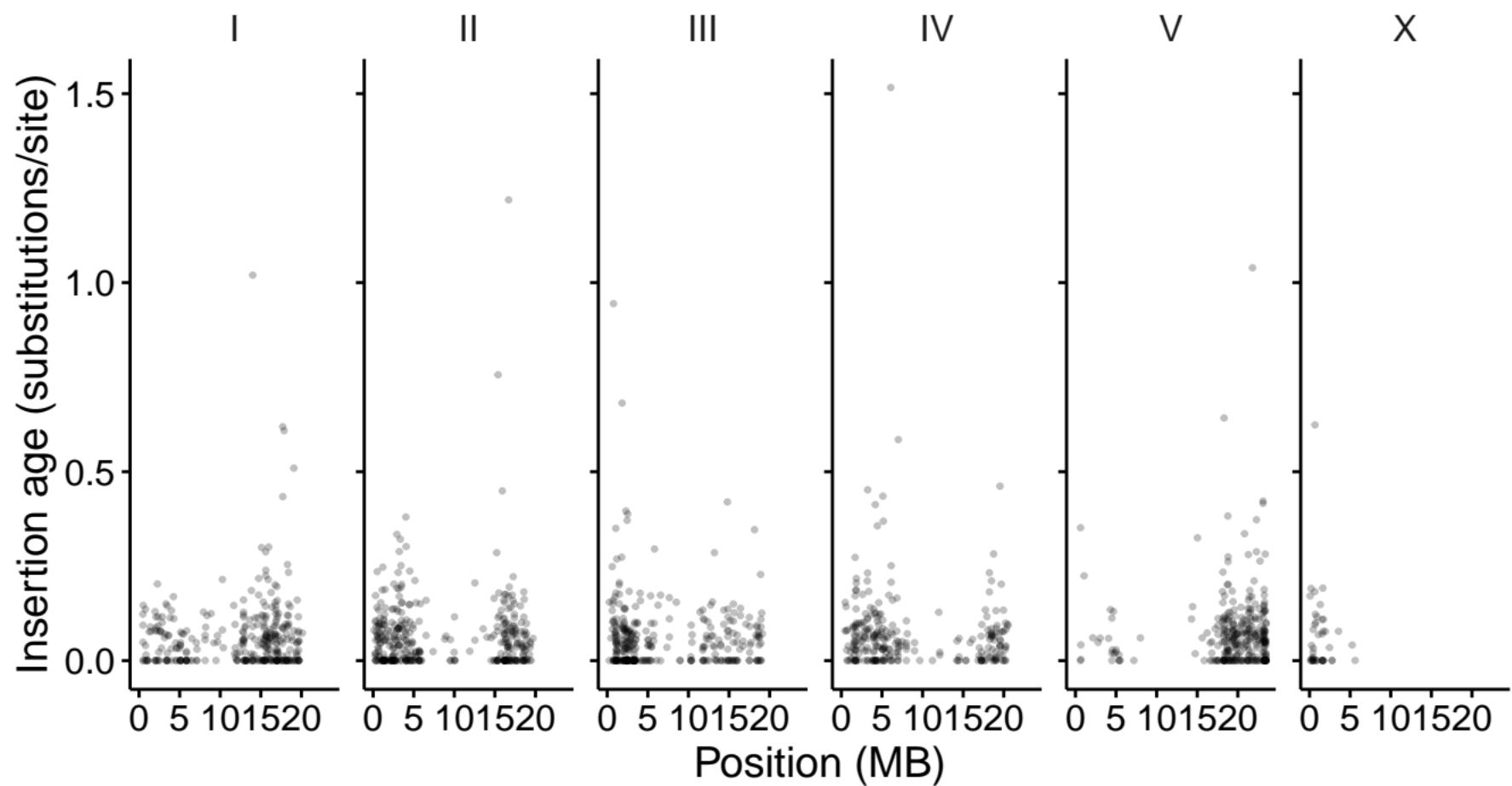
# Cluster2299 hAT



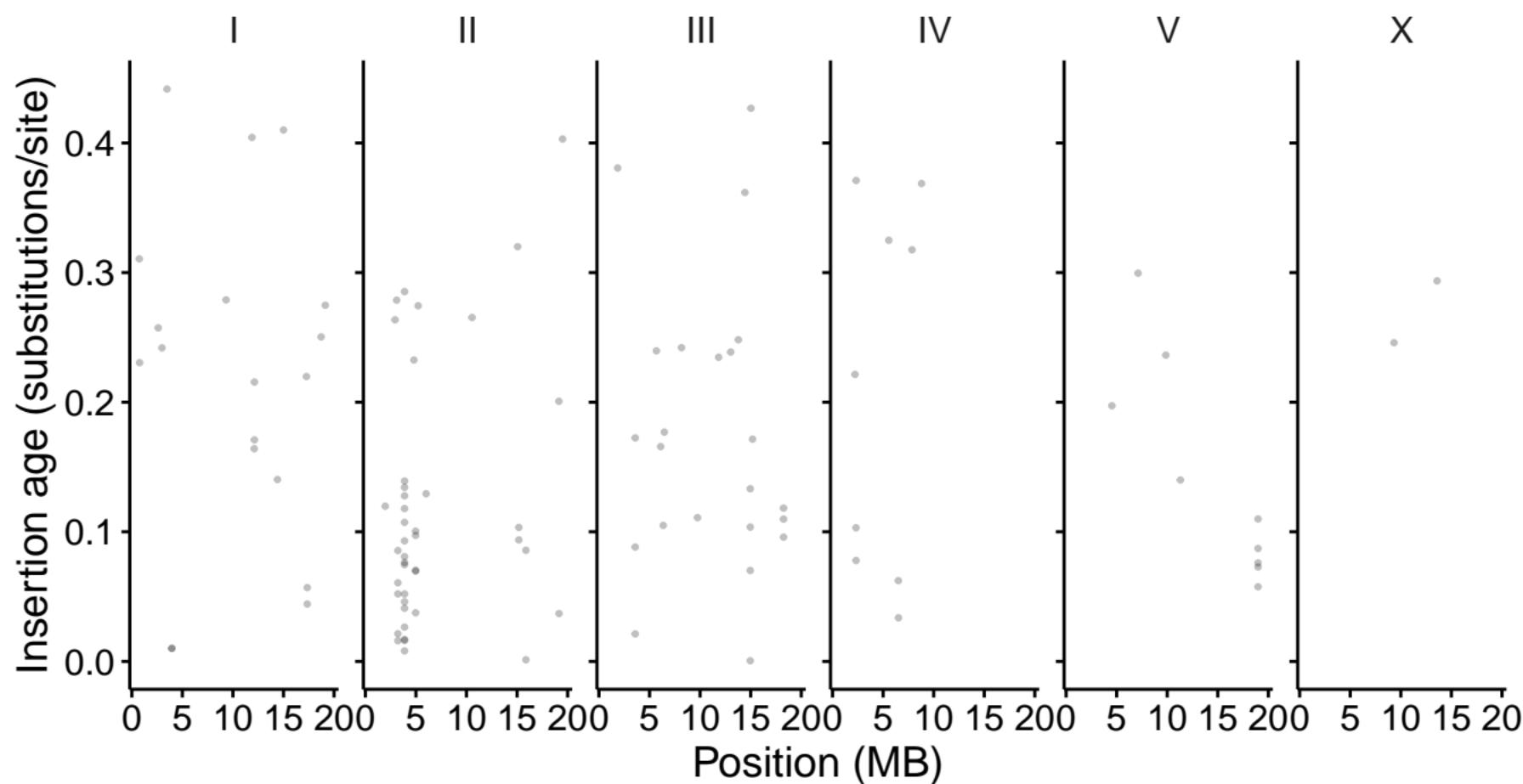
# Cluster2310



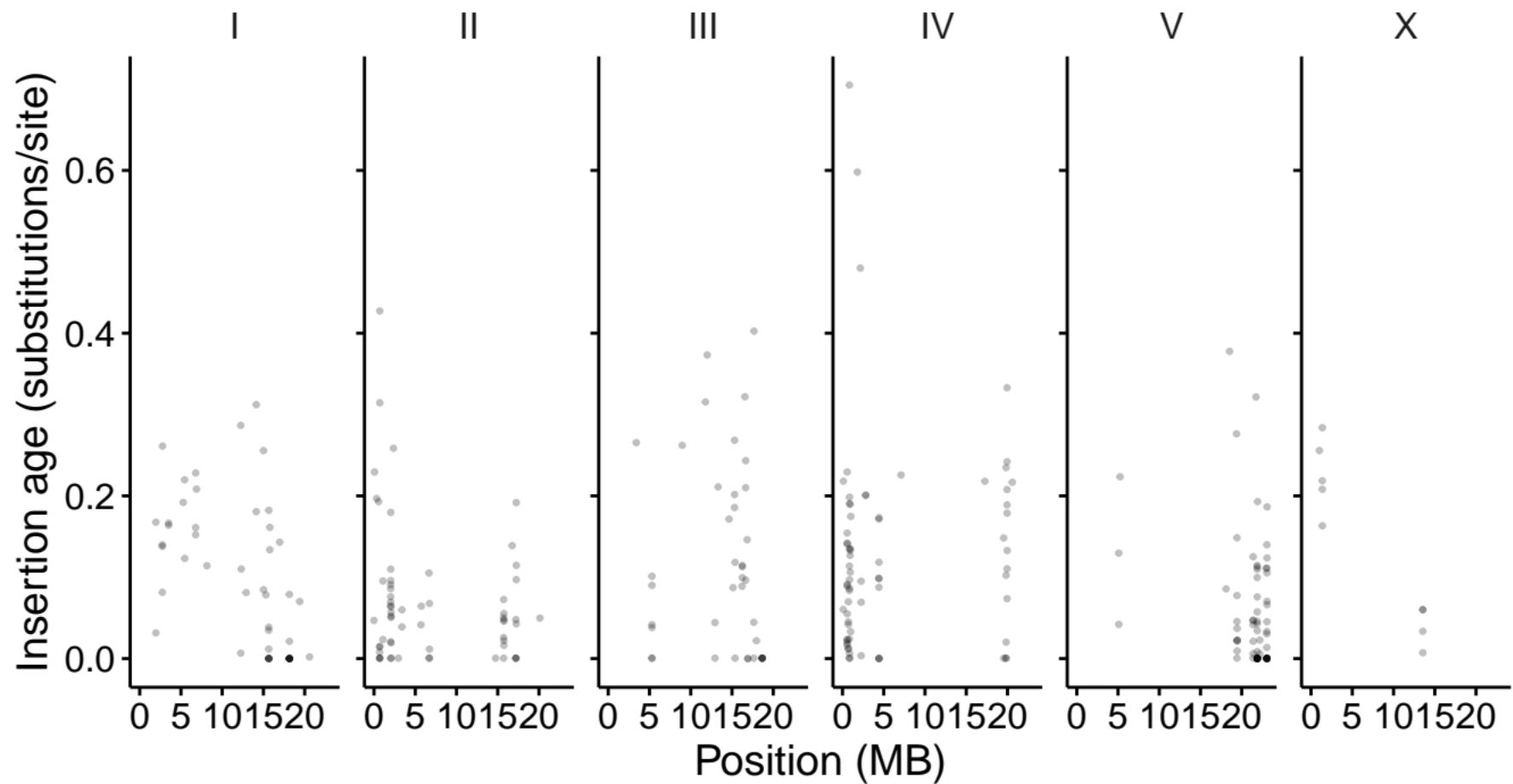
# Cluster2313 hAT



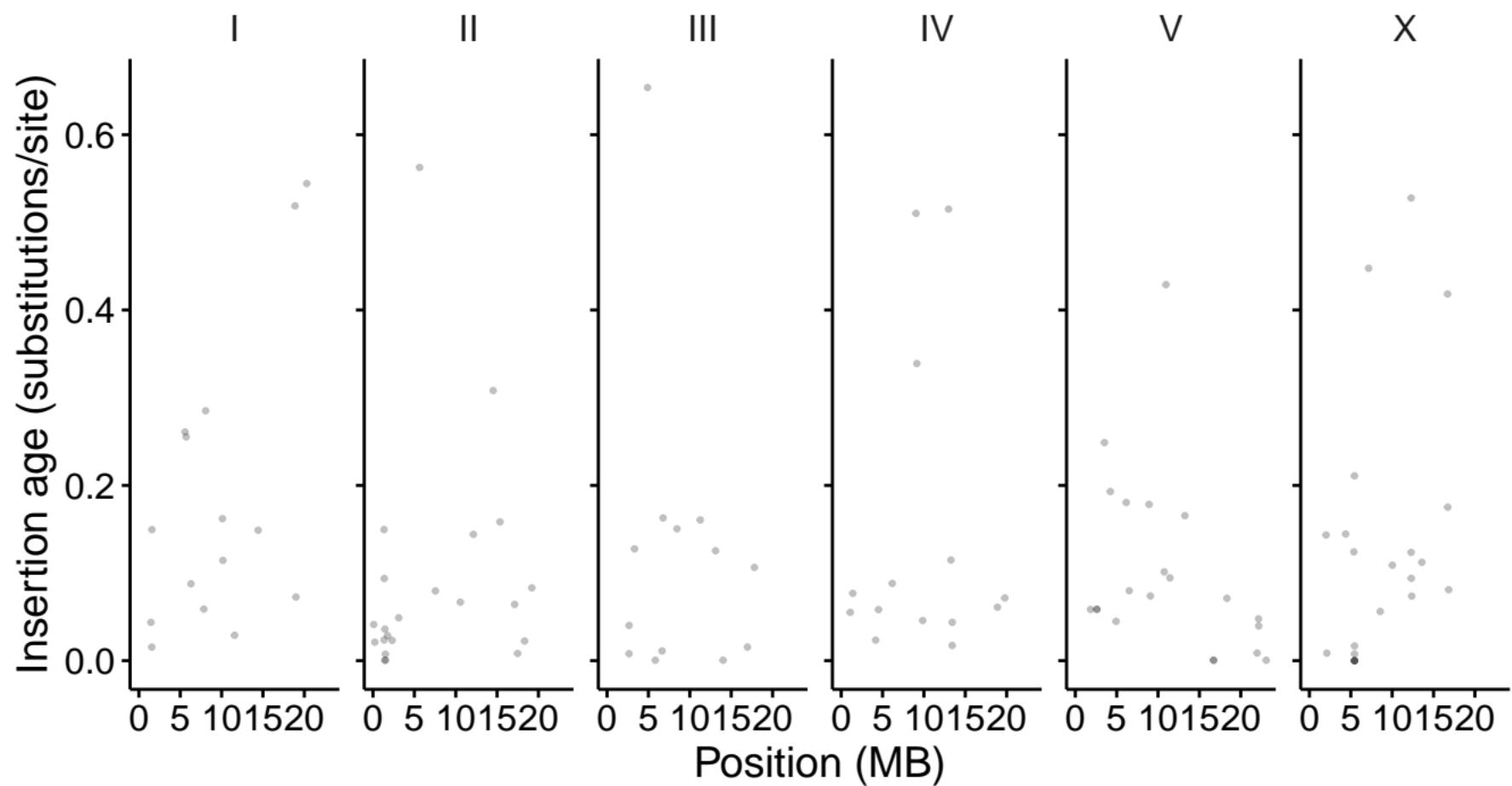
# Cluster2314 Tc1–Mariner



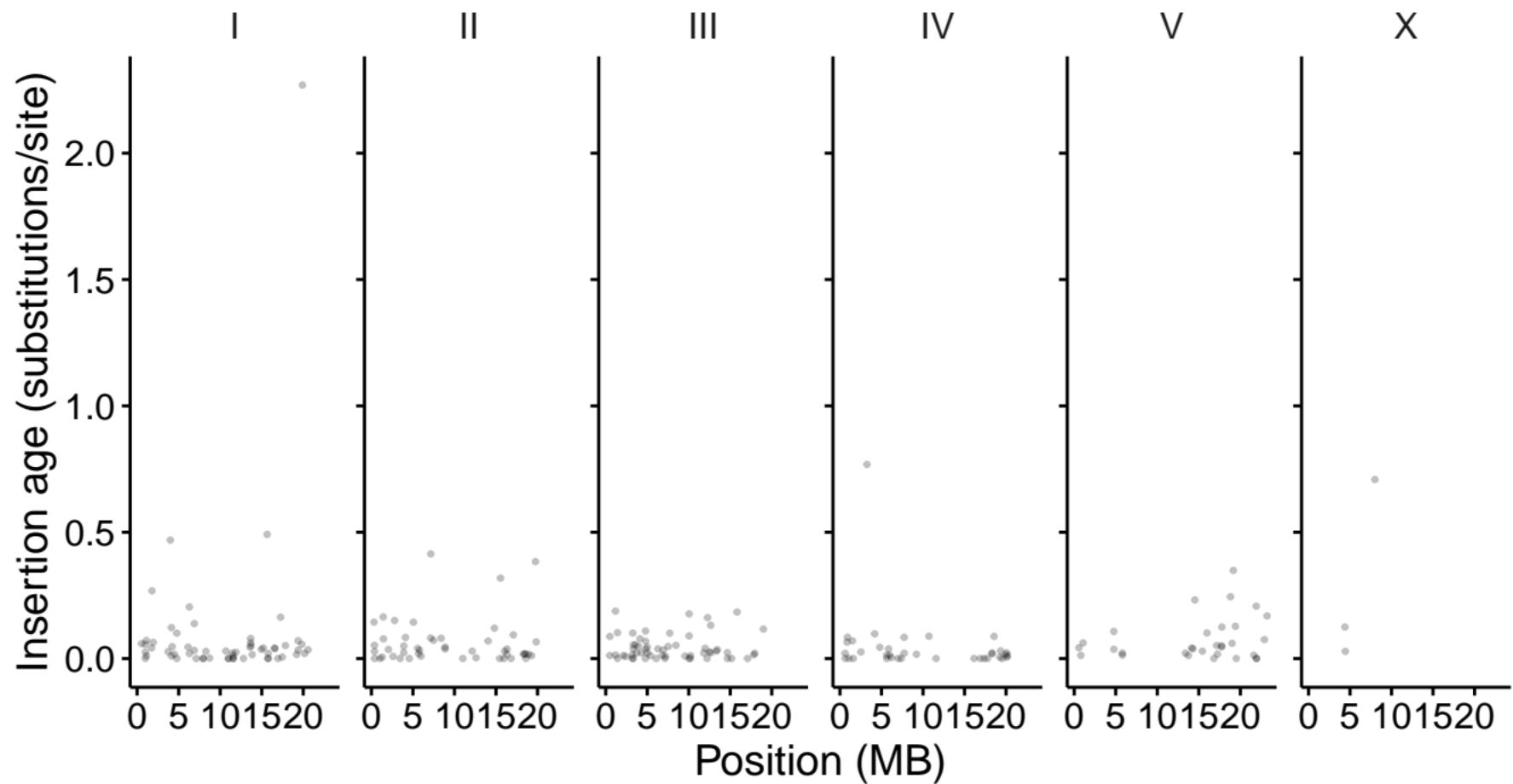
Cluster2317



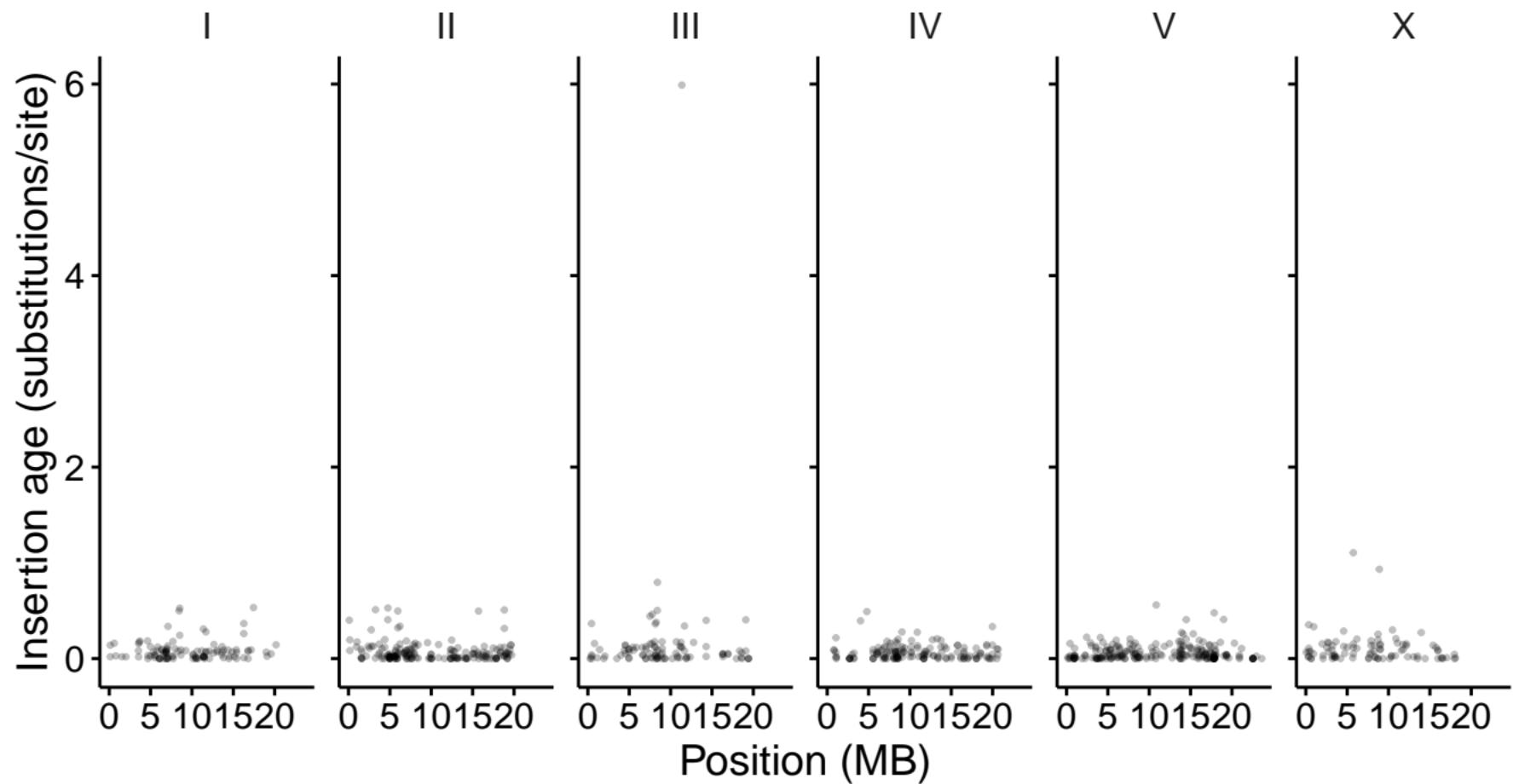
# Cluster2342 RTE



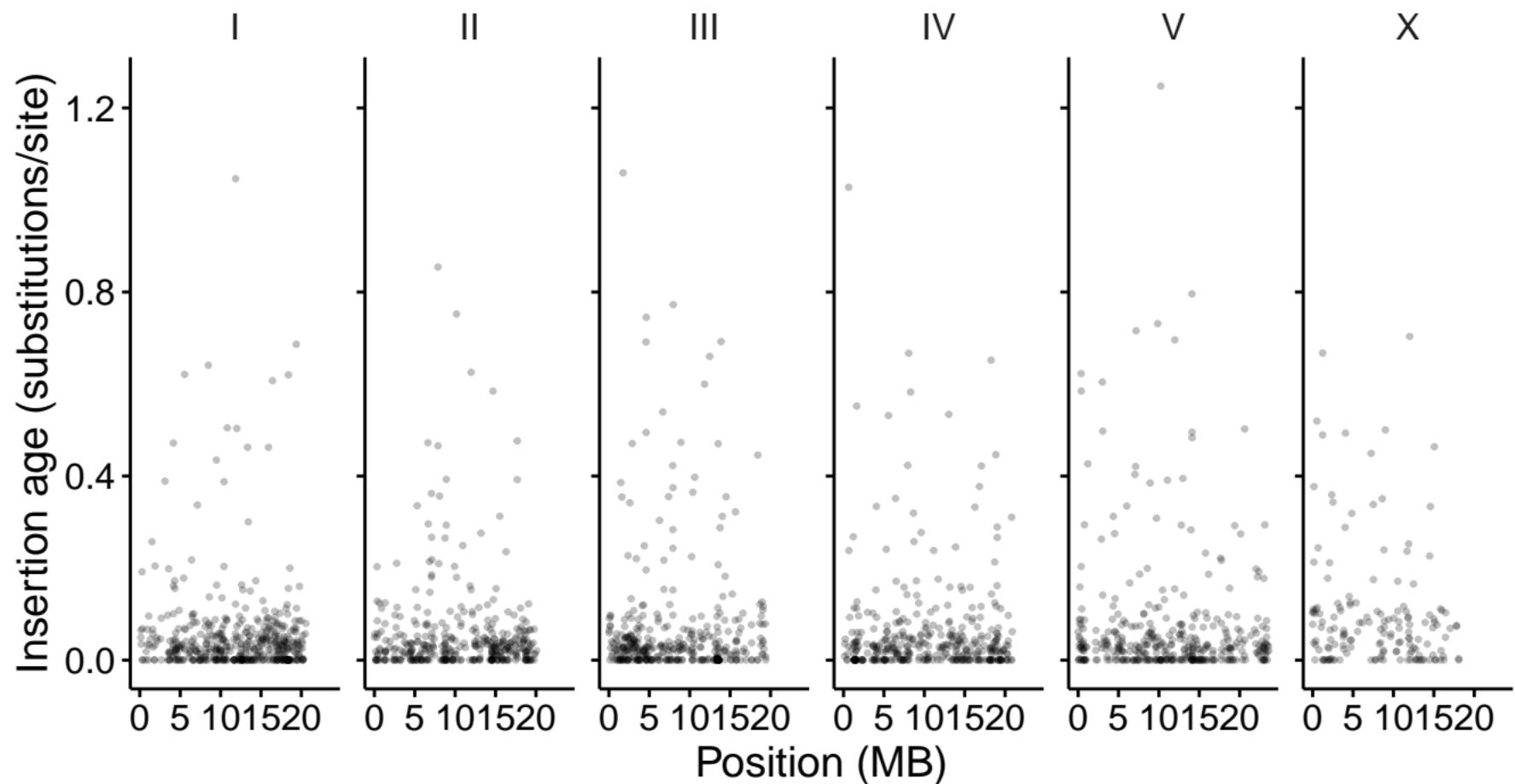
# Cluster2344 Gypsy



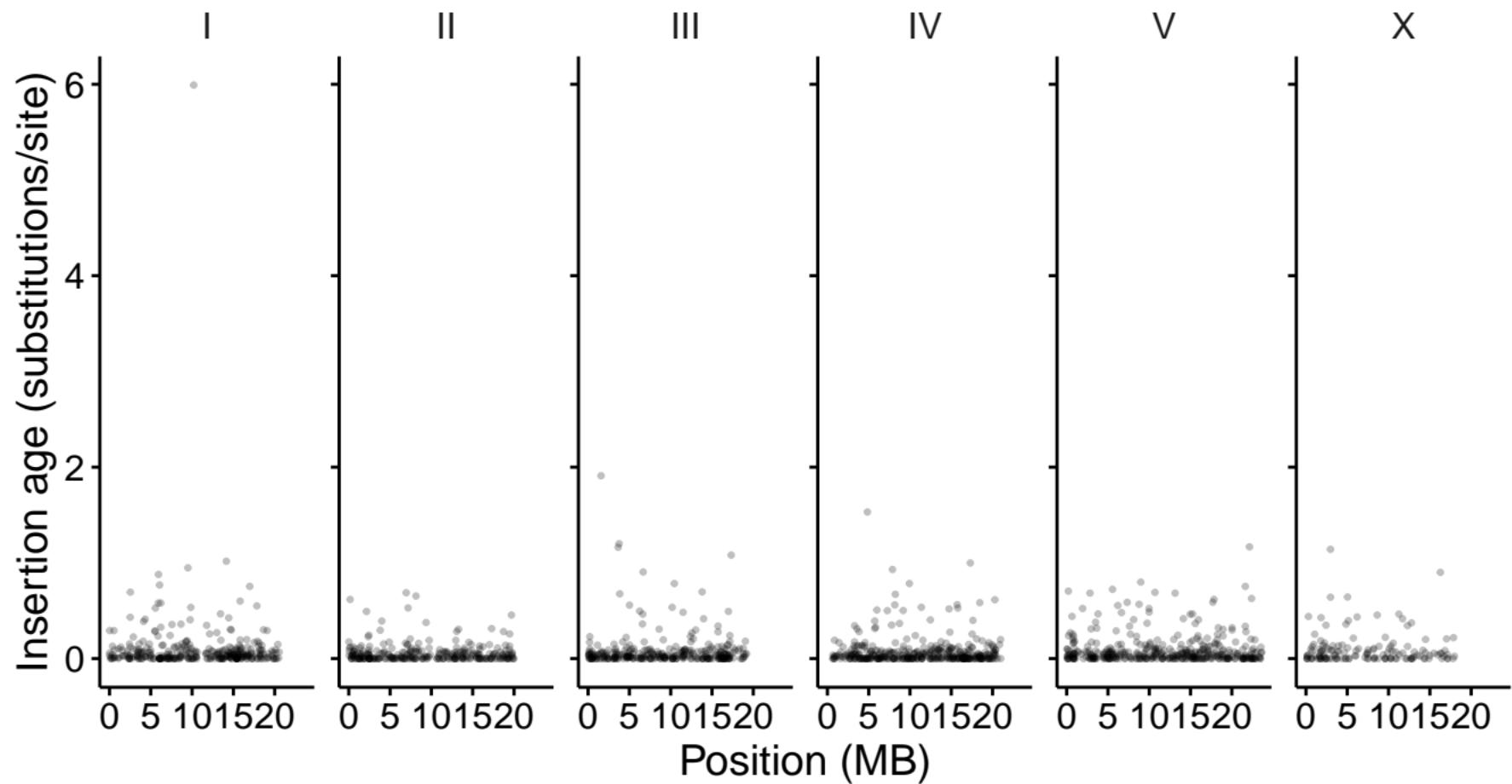
# Cluster2347 Bel-Pao



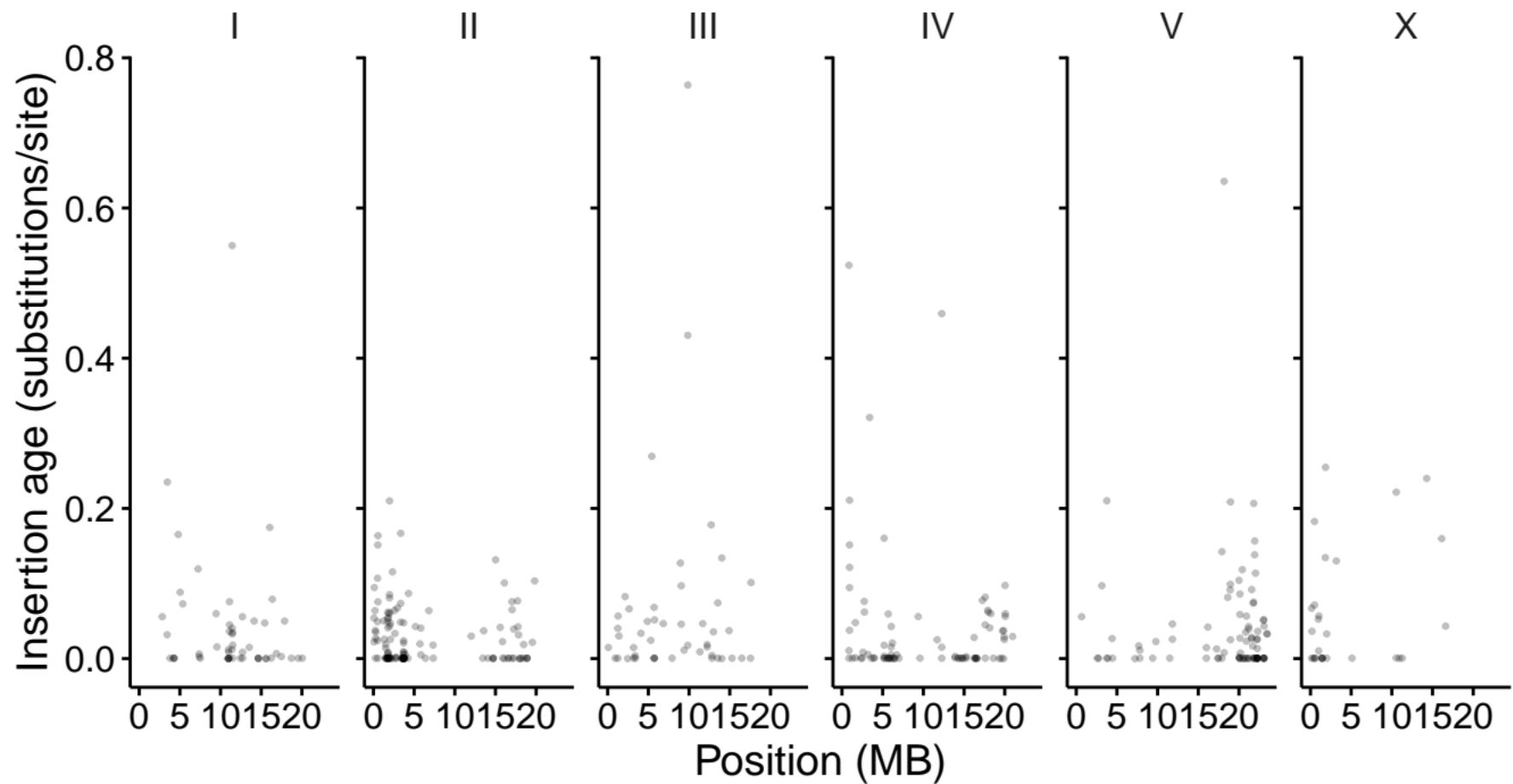
# Cluster2351 Tc1–Mariner



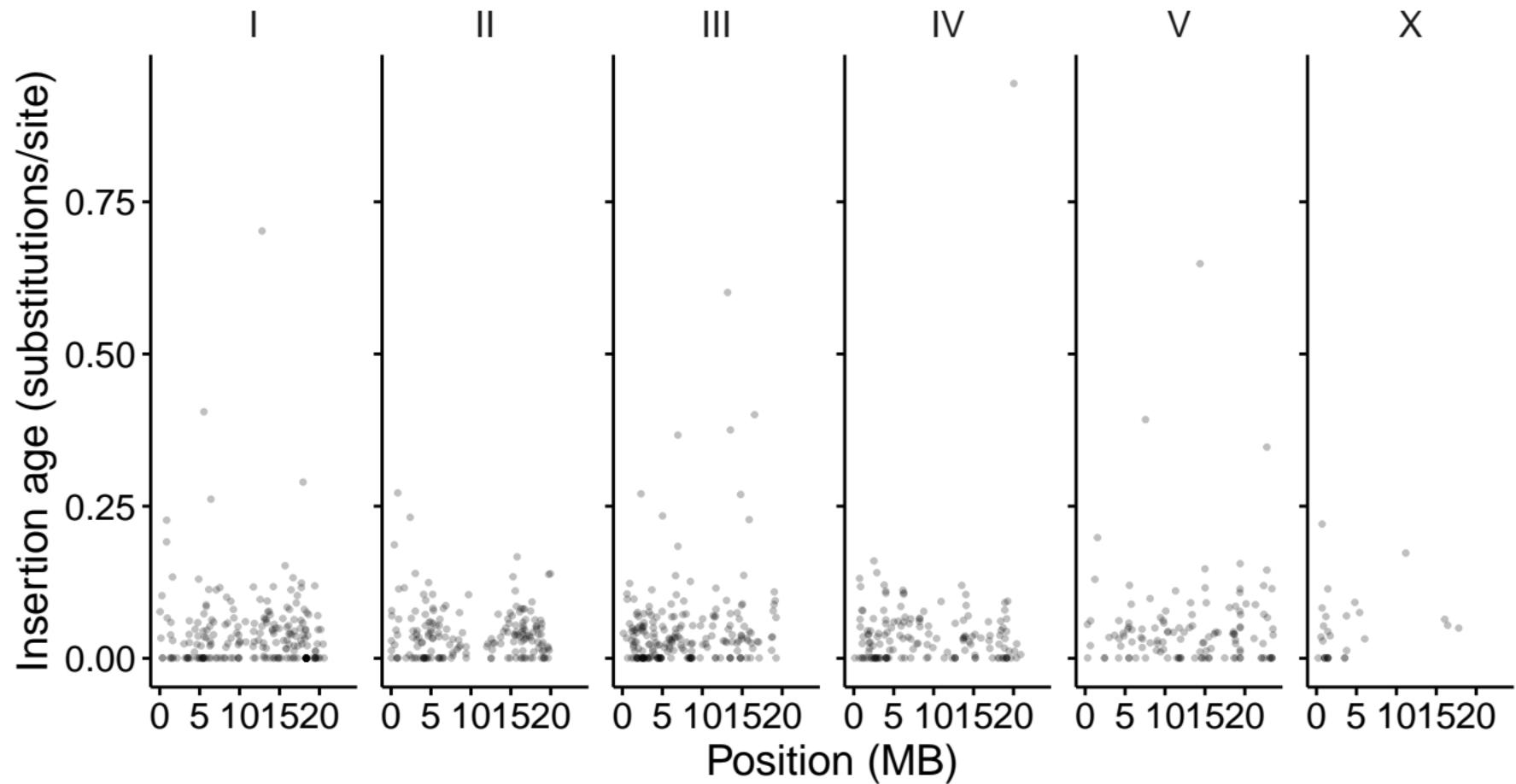
Cluster2356 RTE



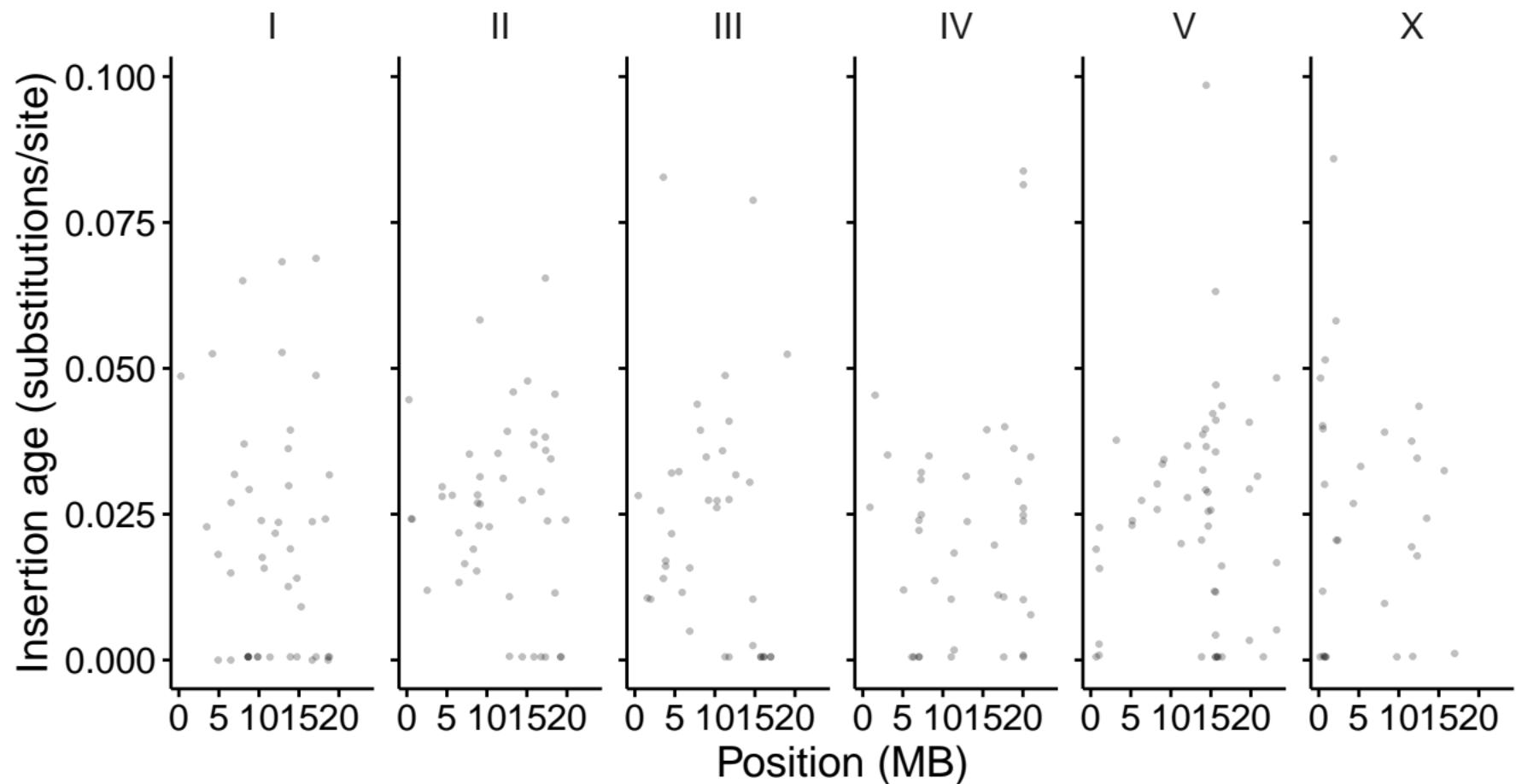
# Cluster2363 Helitron



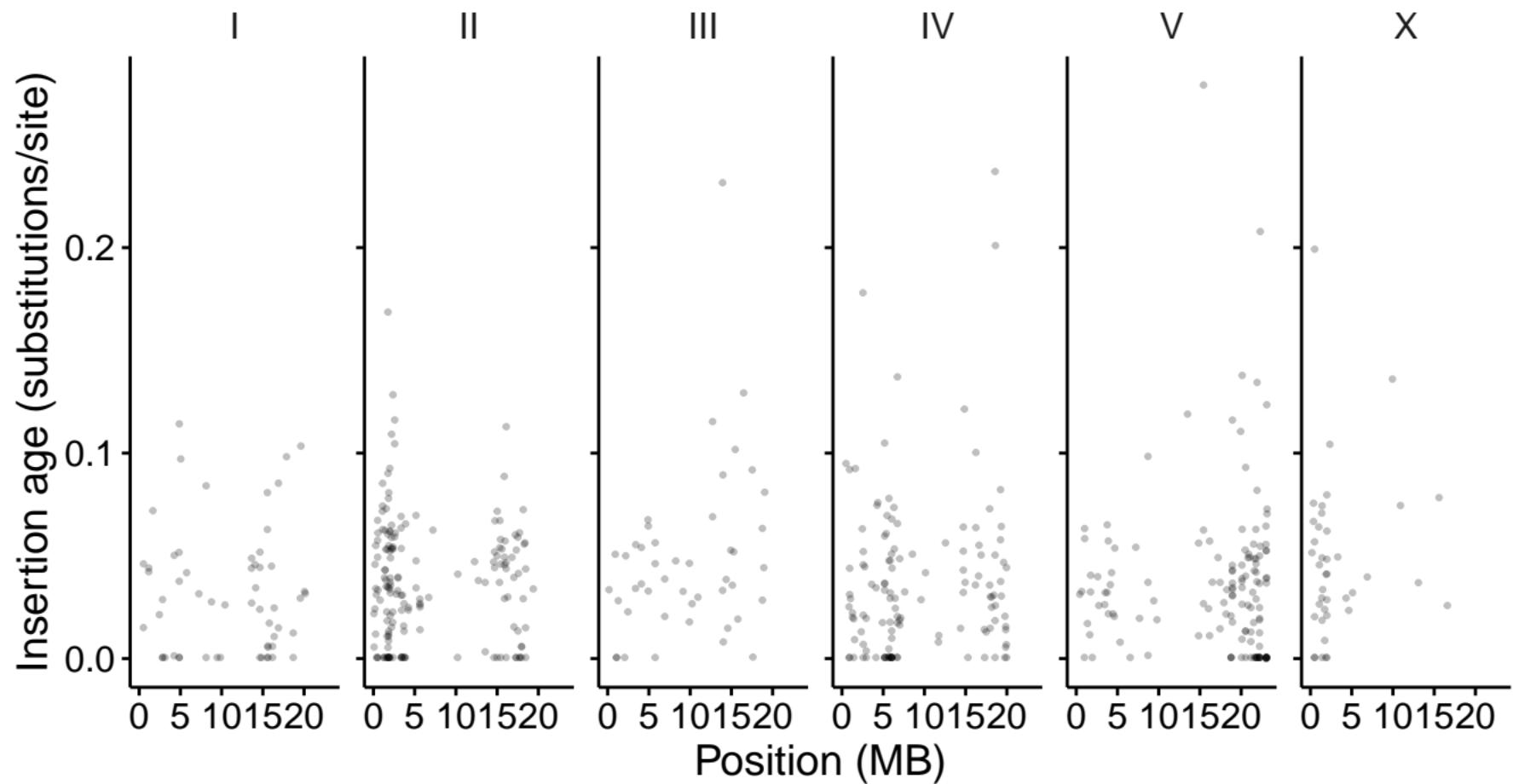
# Cluster2389 Tc1–Mariner



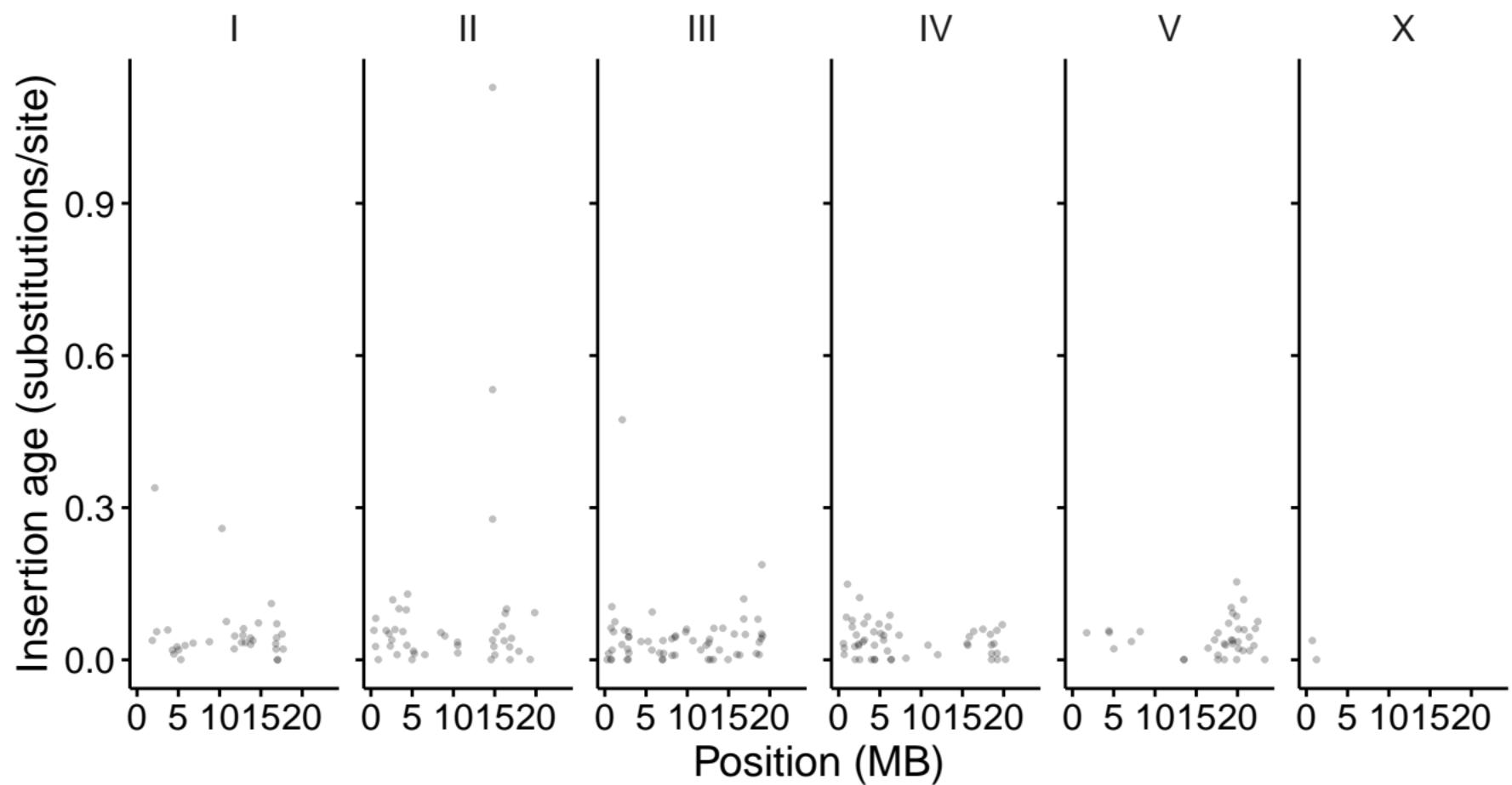
# Cluster2476 Tc1–Mariner



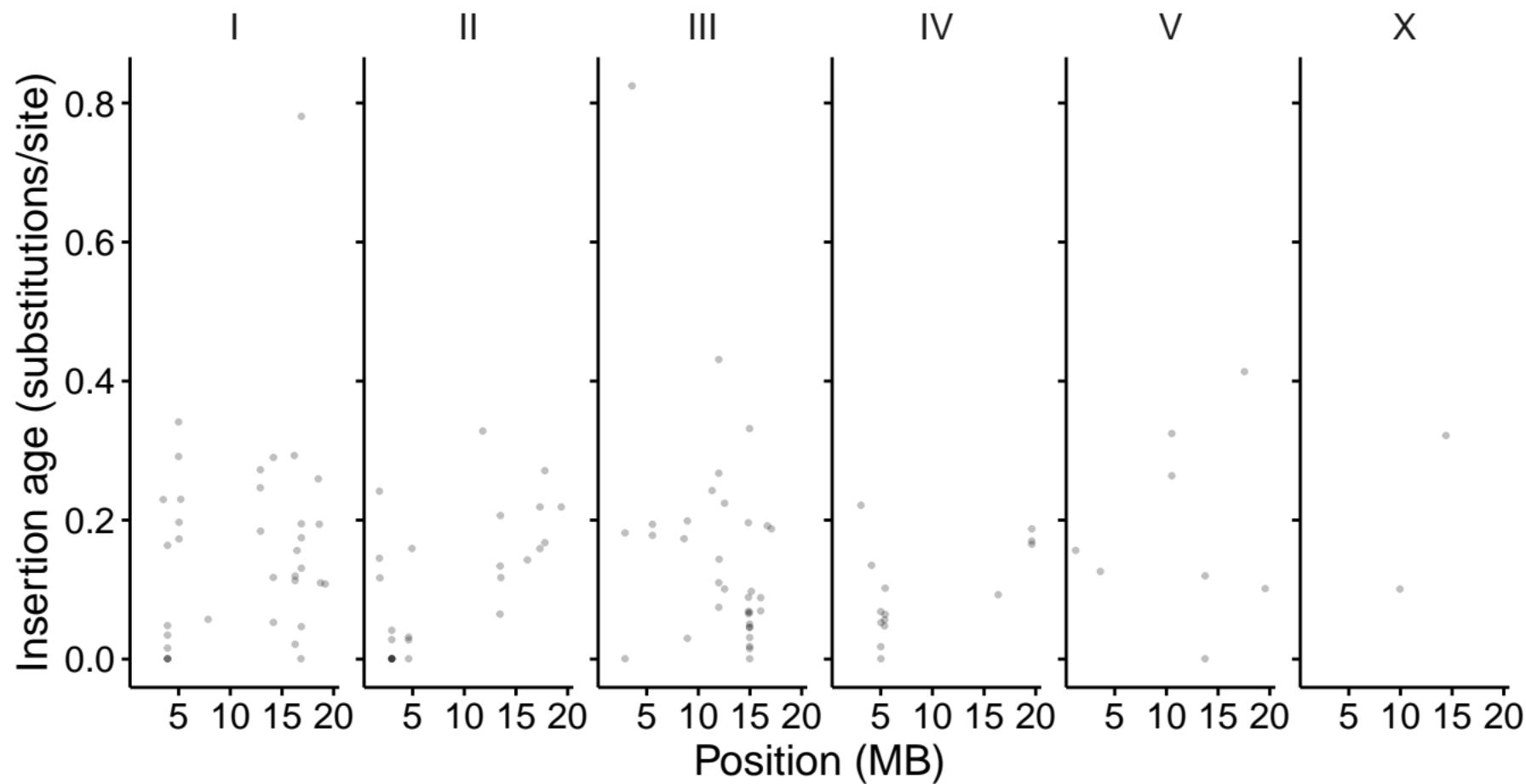
# Cluster2477



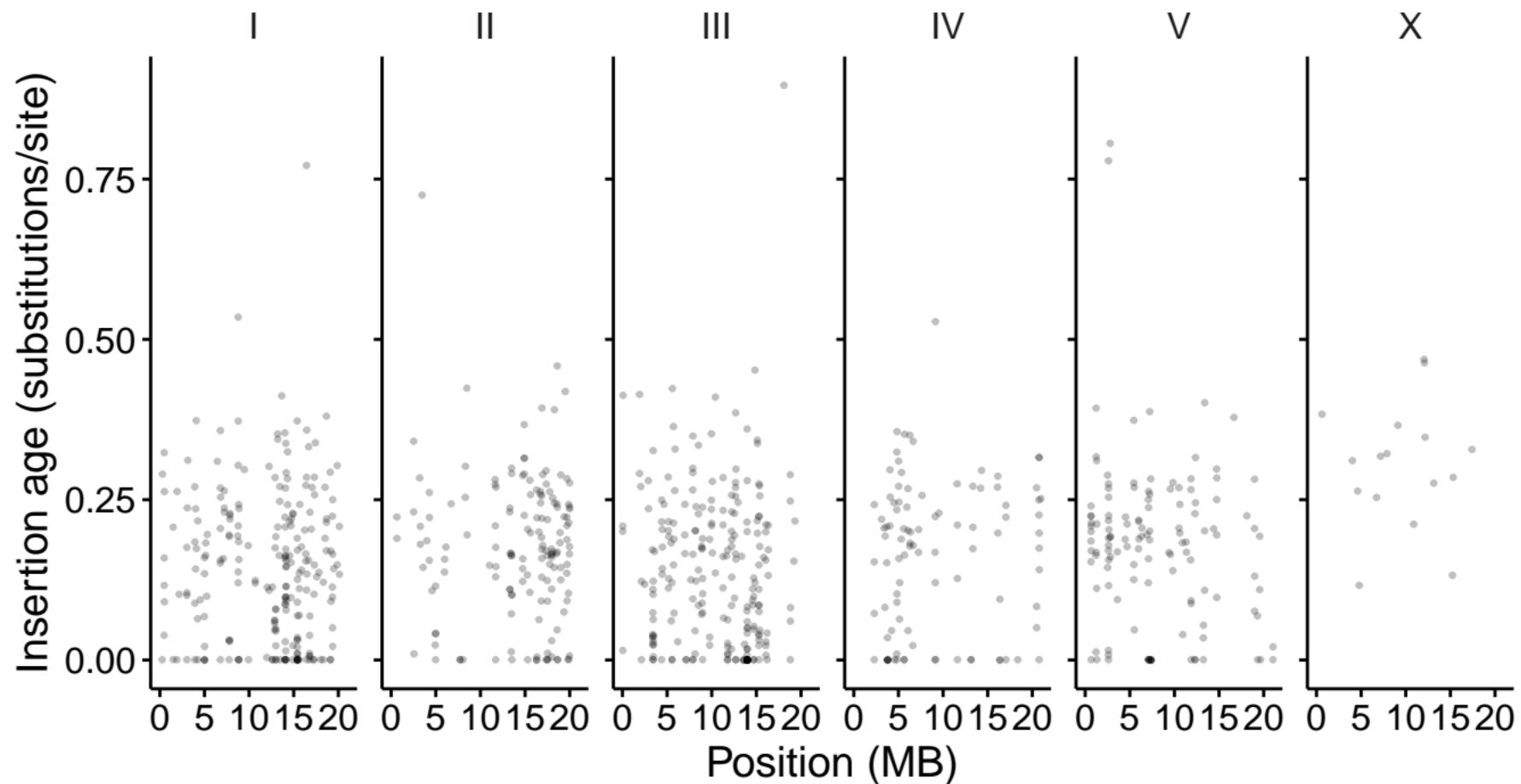
# Cluster2478 hAT



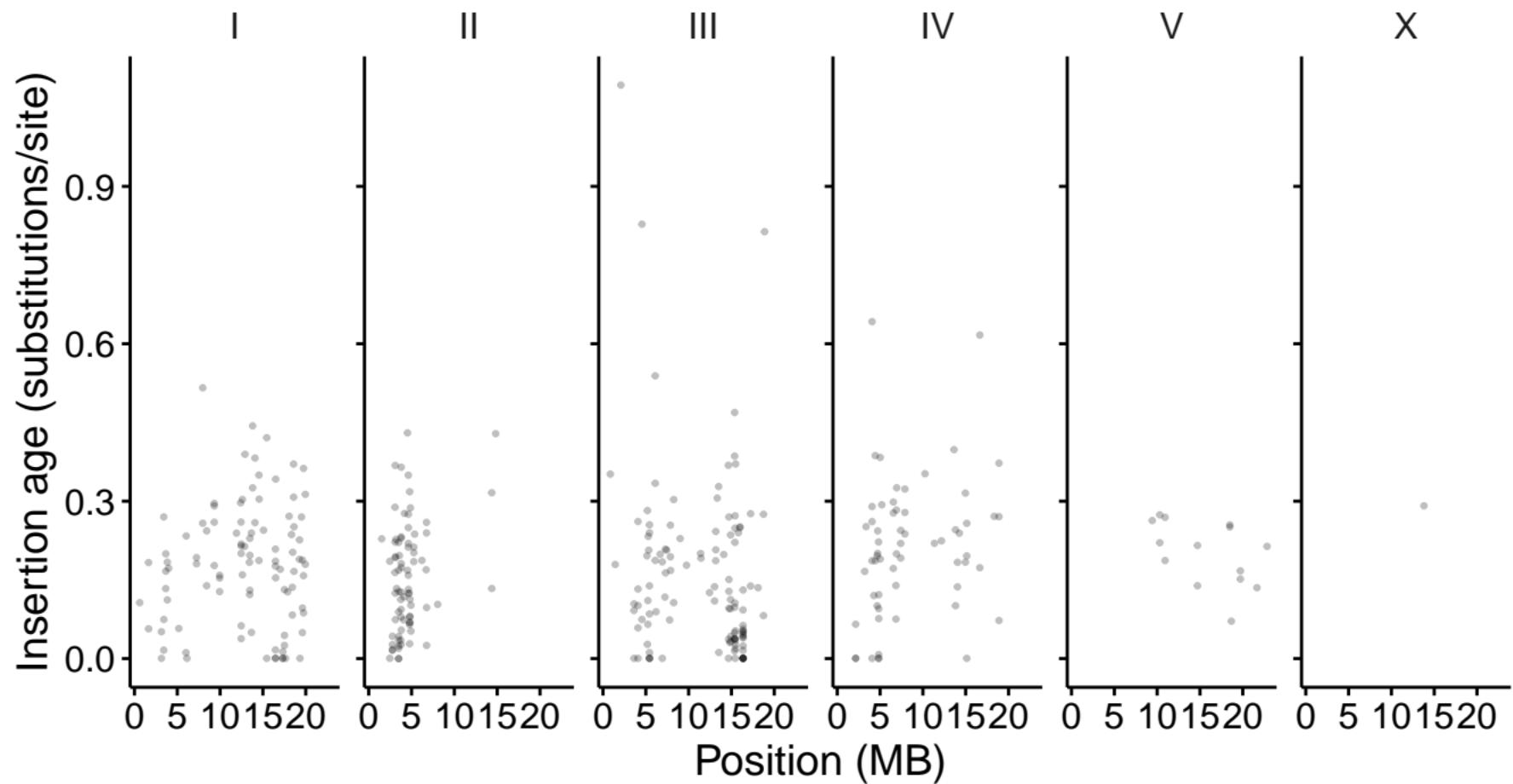
Cluster2481



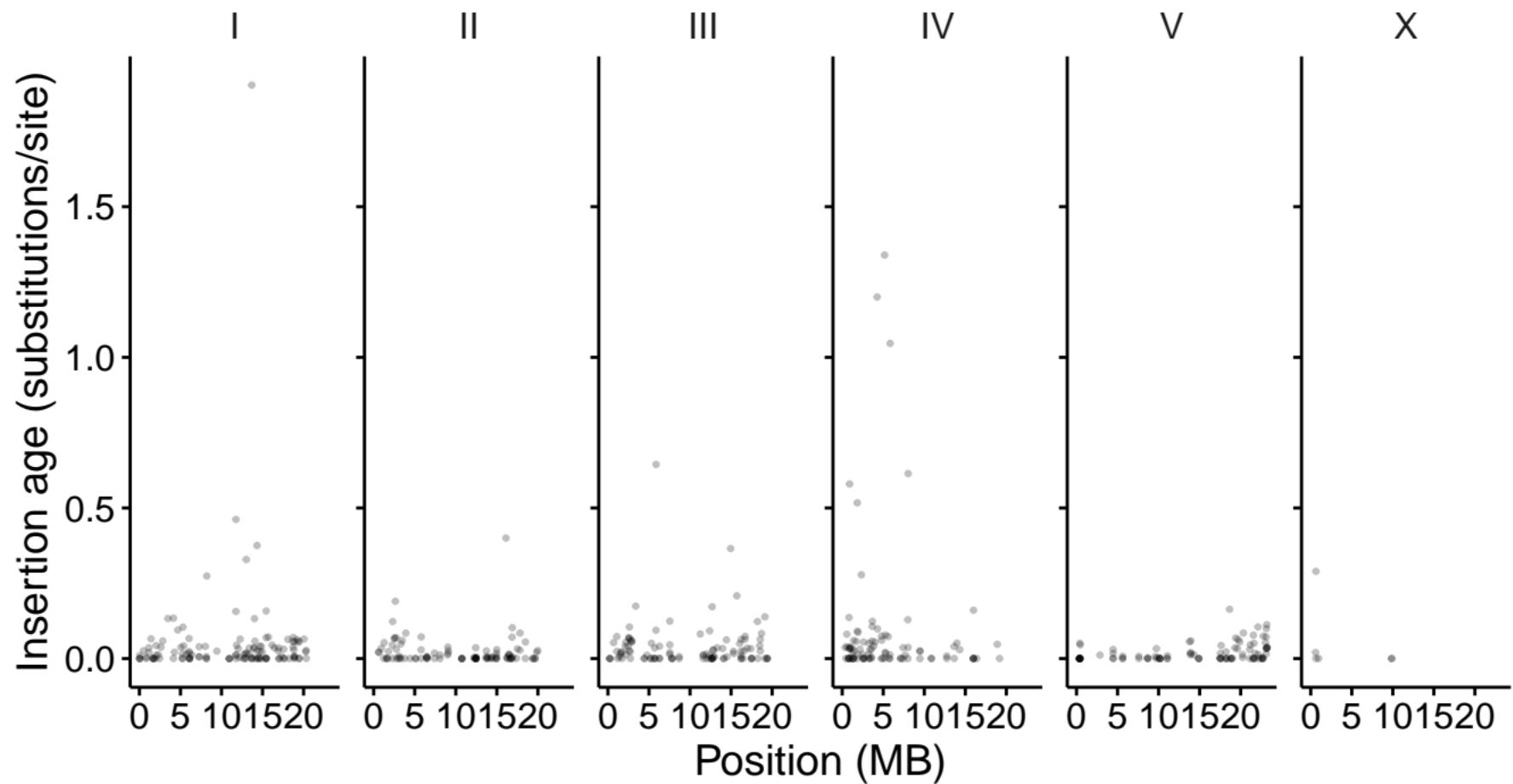
# Cluster2497 Mutator



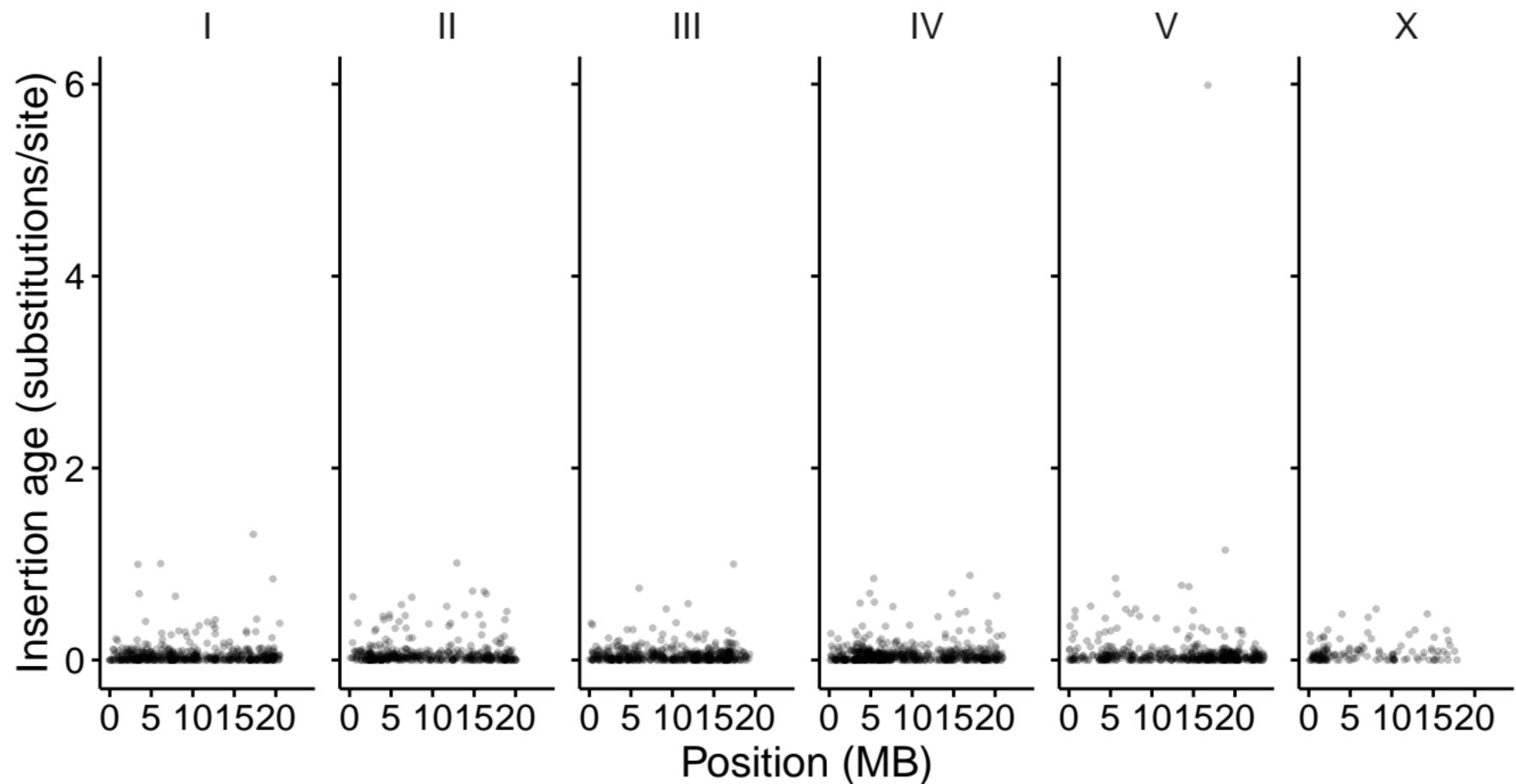
Cluster2498



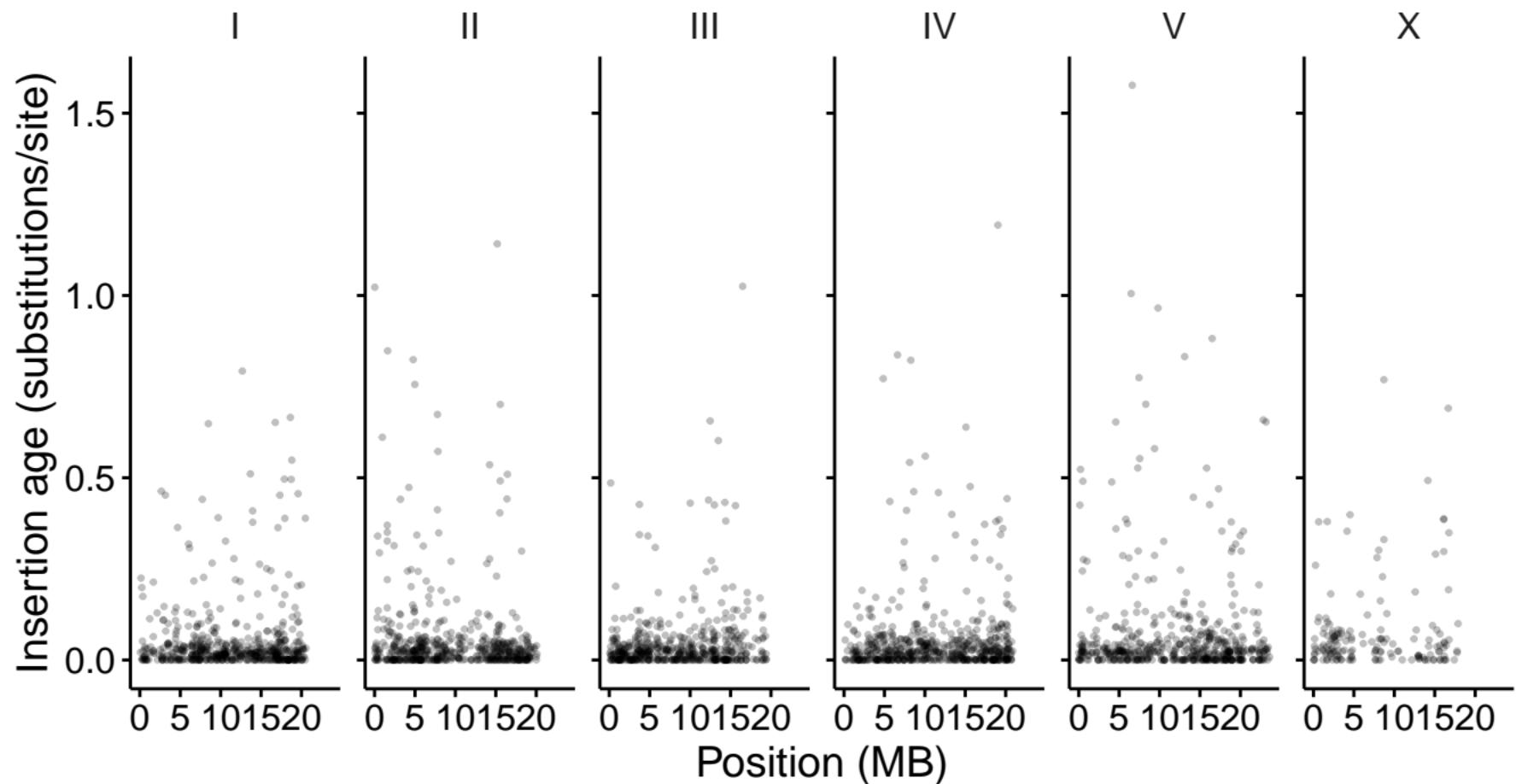
# Cluster2505



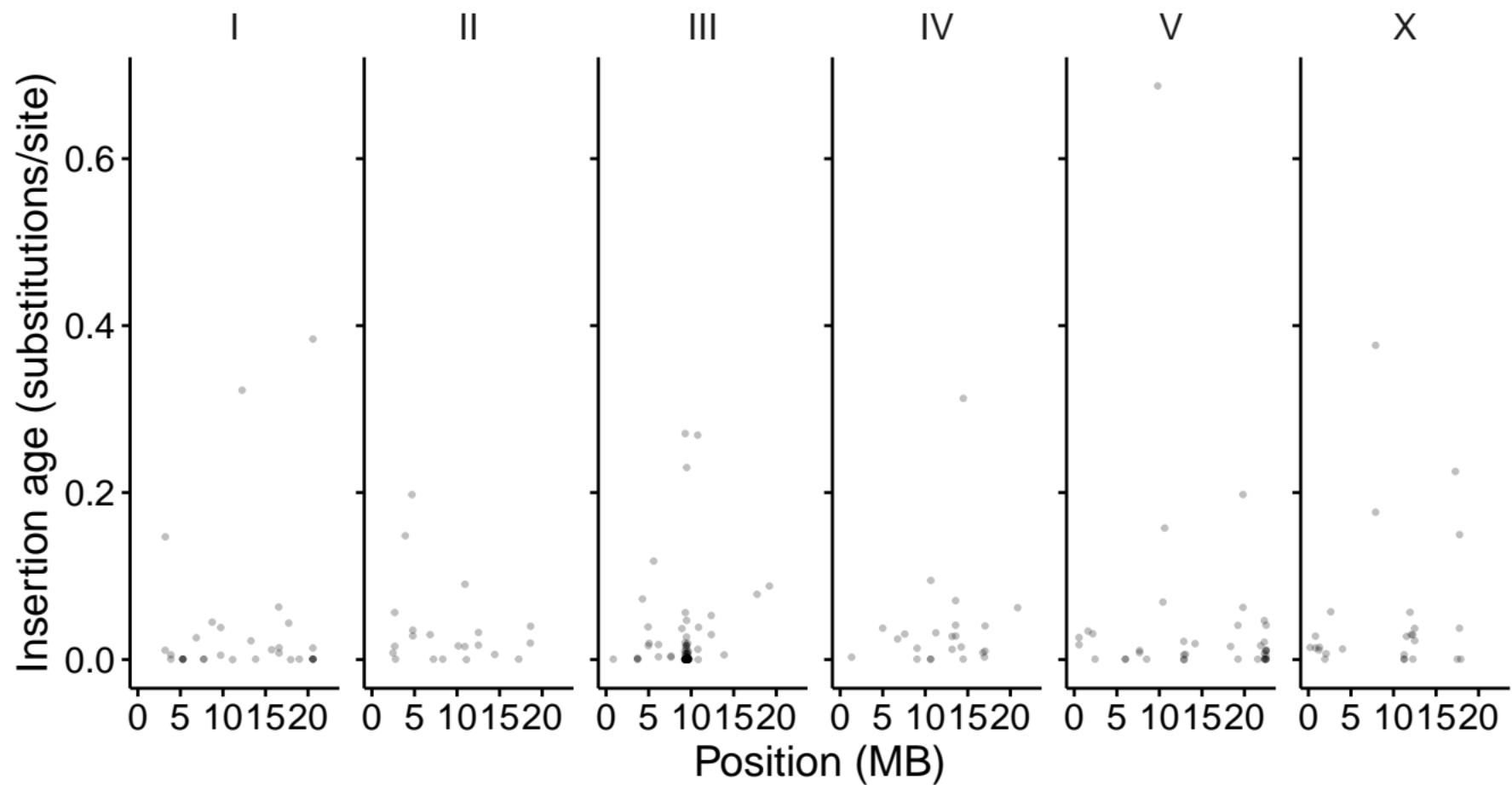
# Cluster2518 Tc1–Mariner



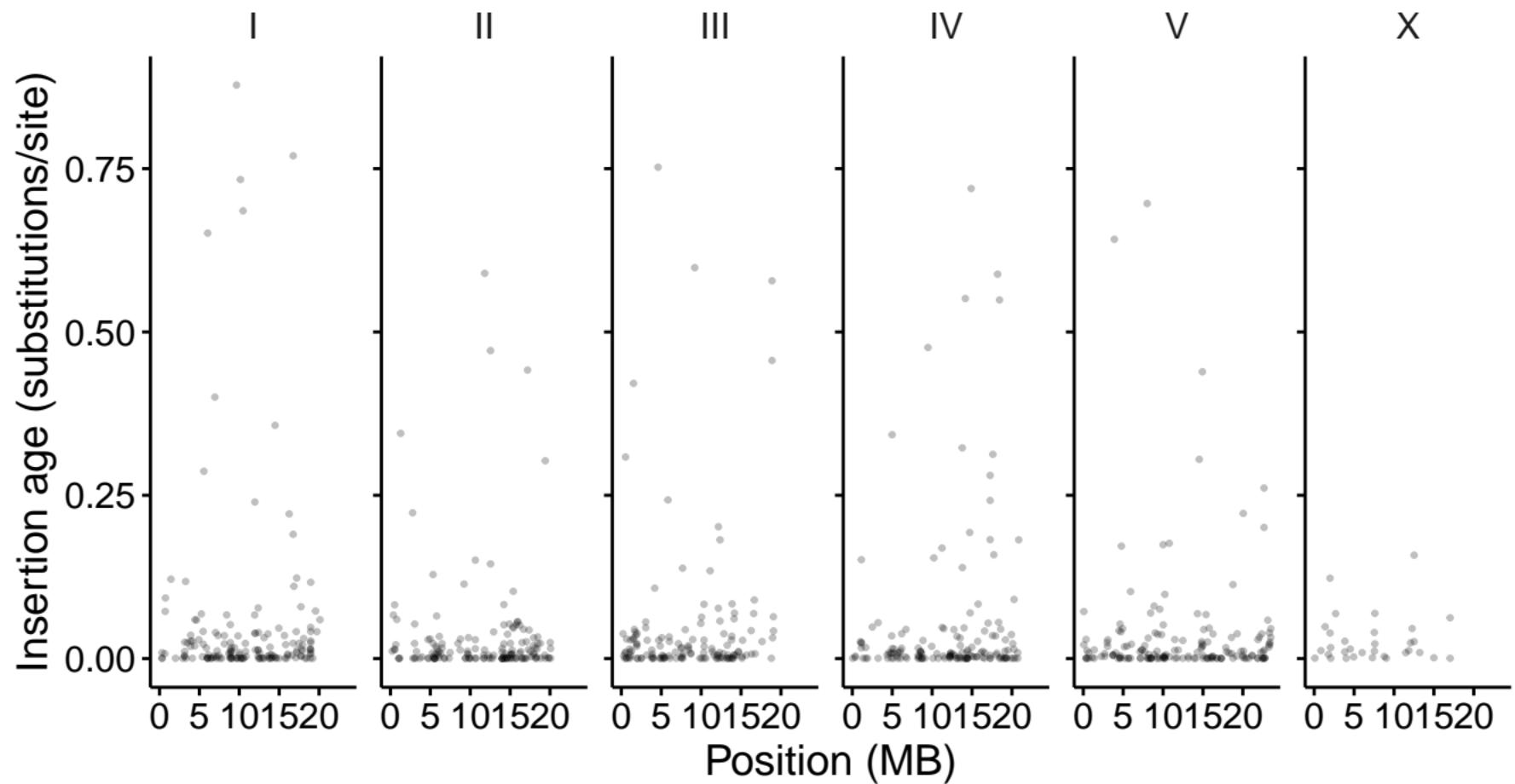
# Cluster2520 Jockey



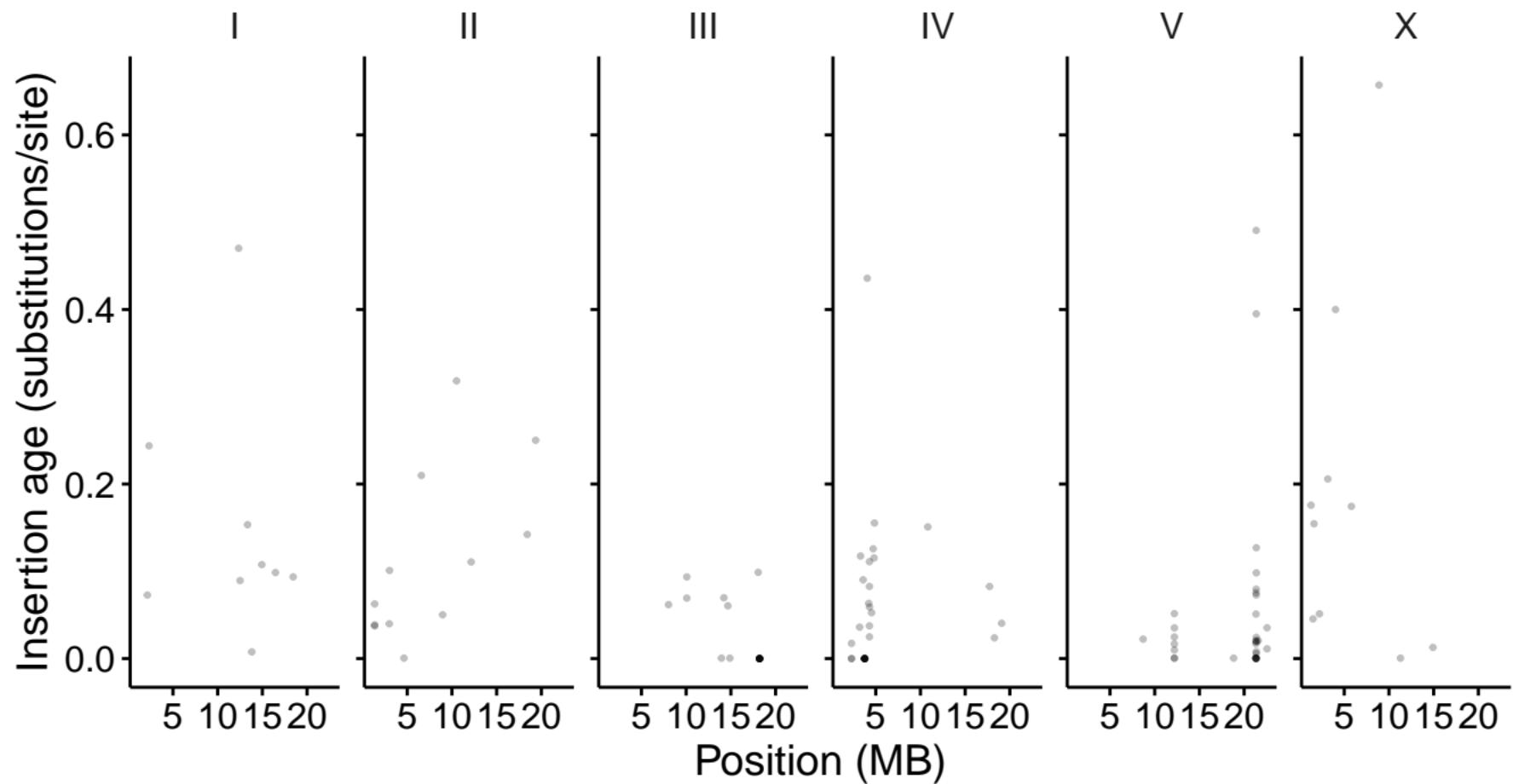
# Cluster2524 Bel-Pao



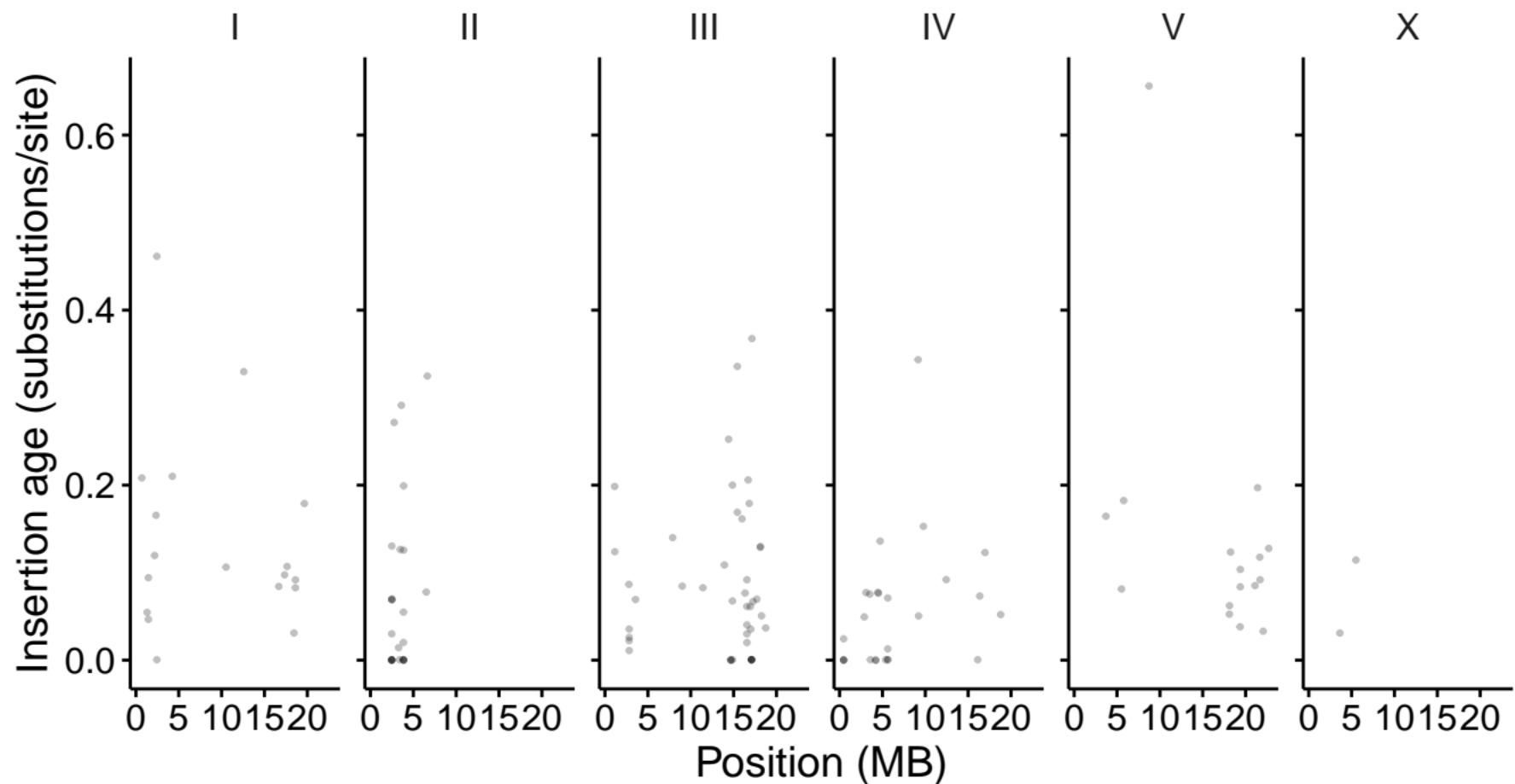
# Cluster2527 Maverick



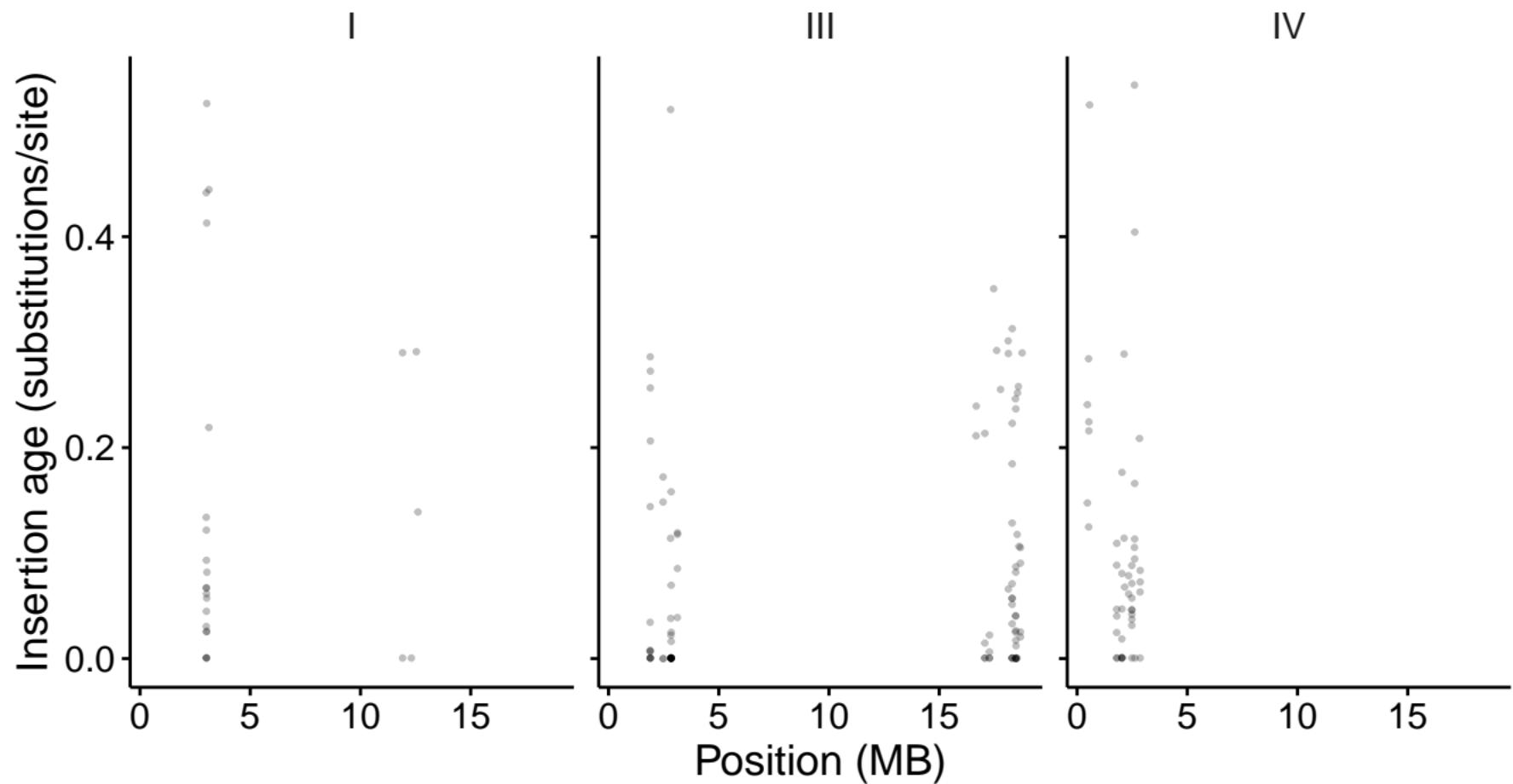
# Cluster2529 Jockey



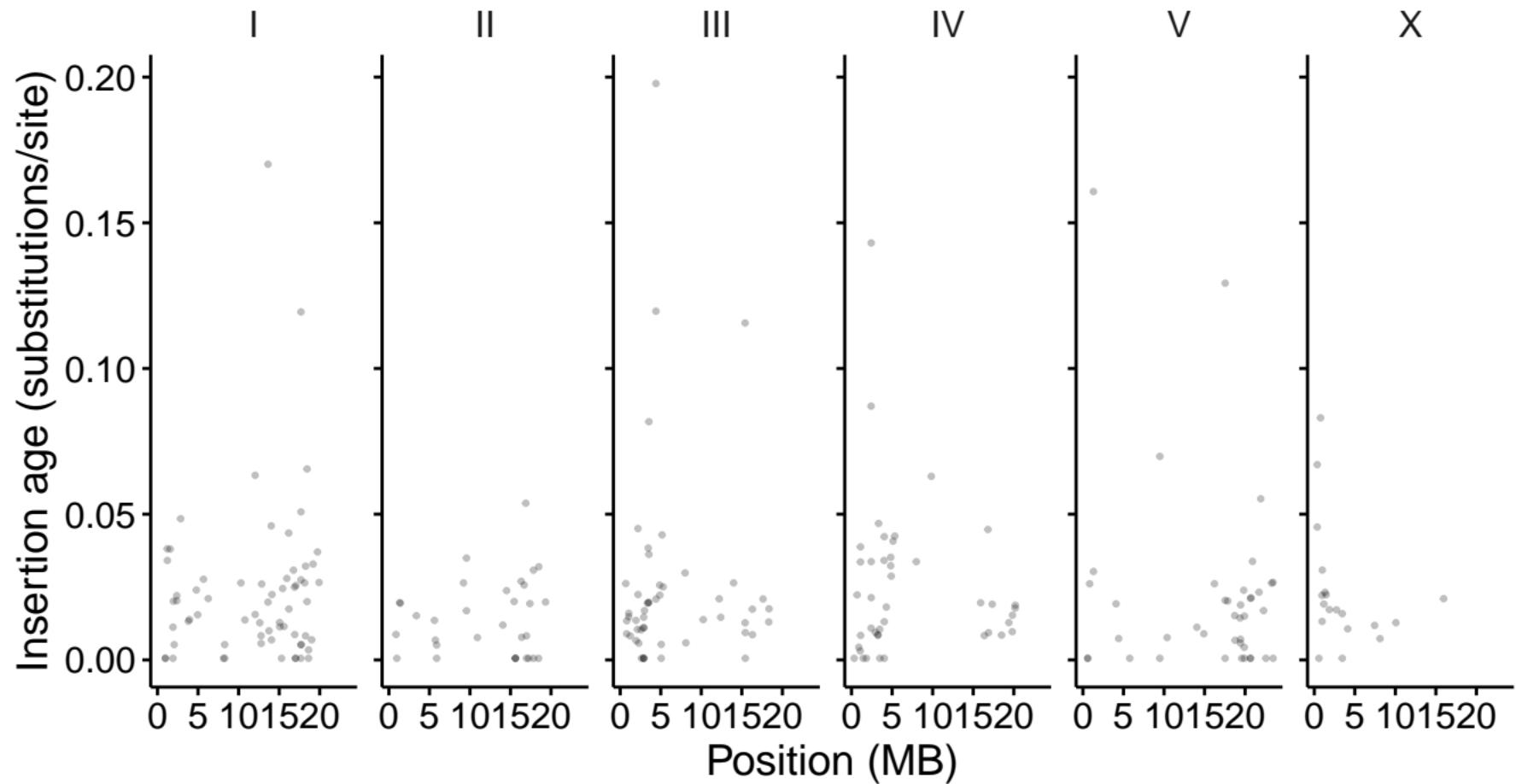
# Cluster2559 Tc1–Mariner



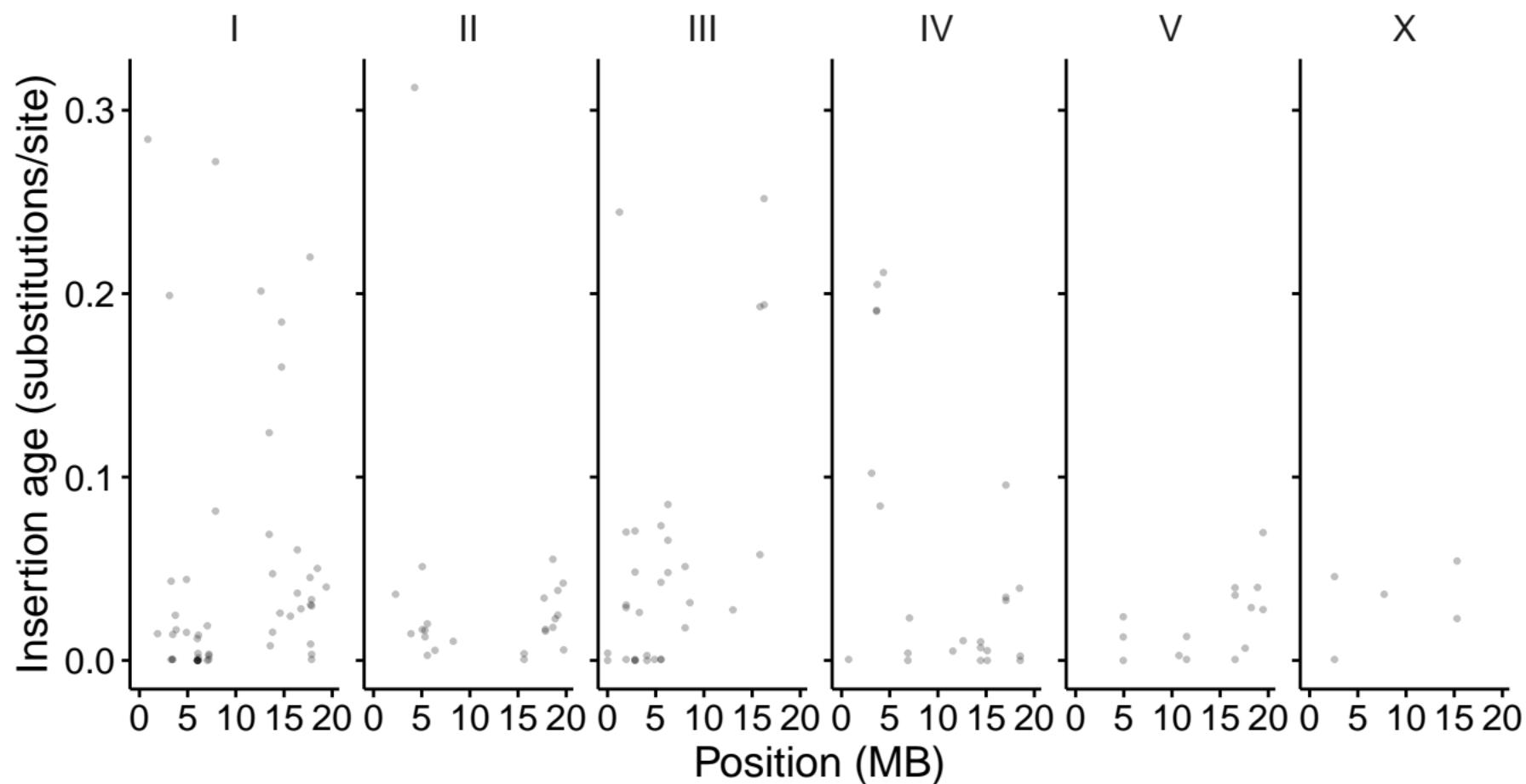
# Cluster2620 Tc1–Mariner



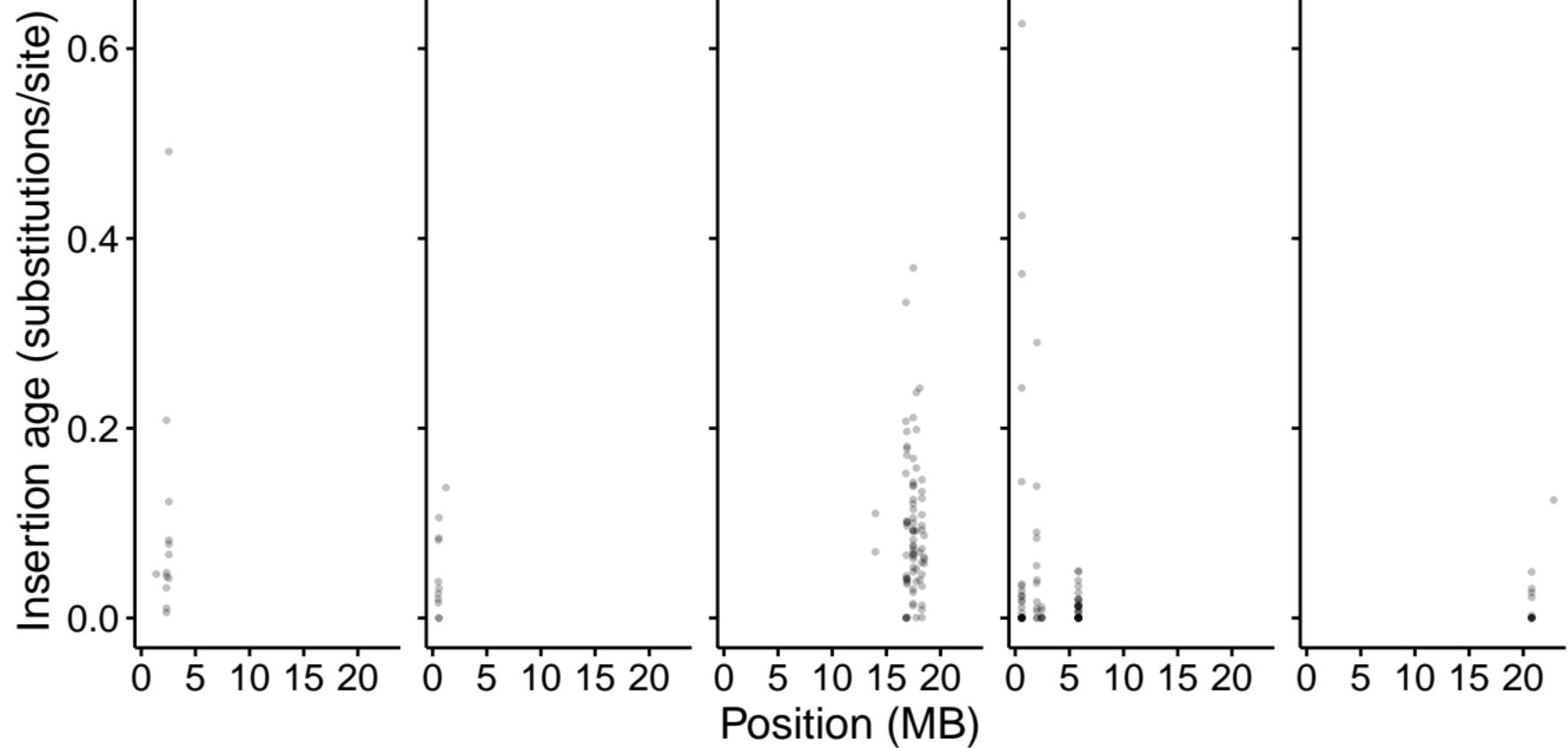
Cluster2626



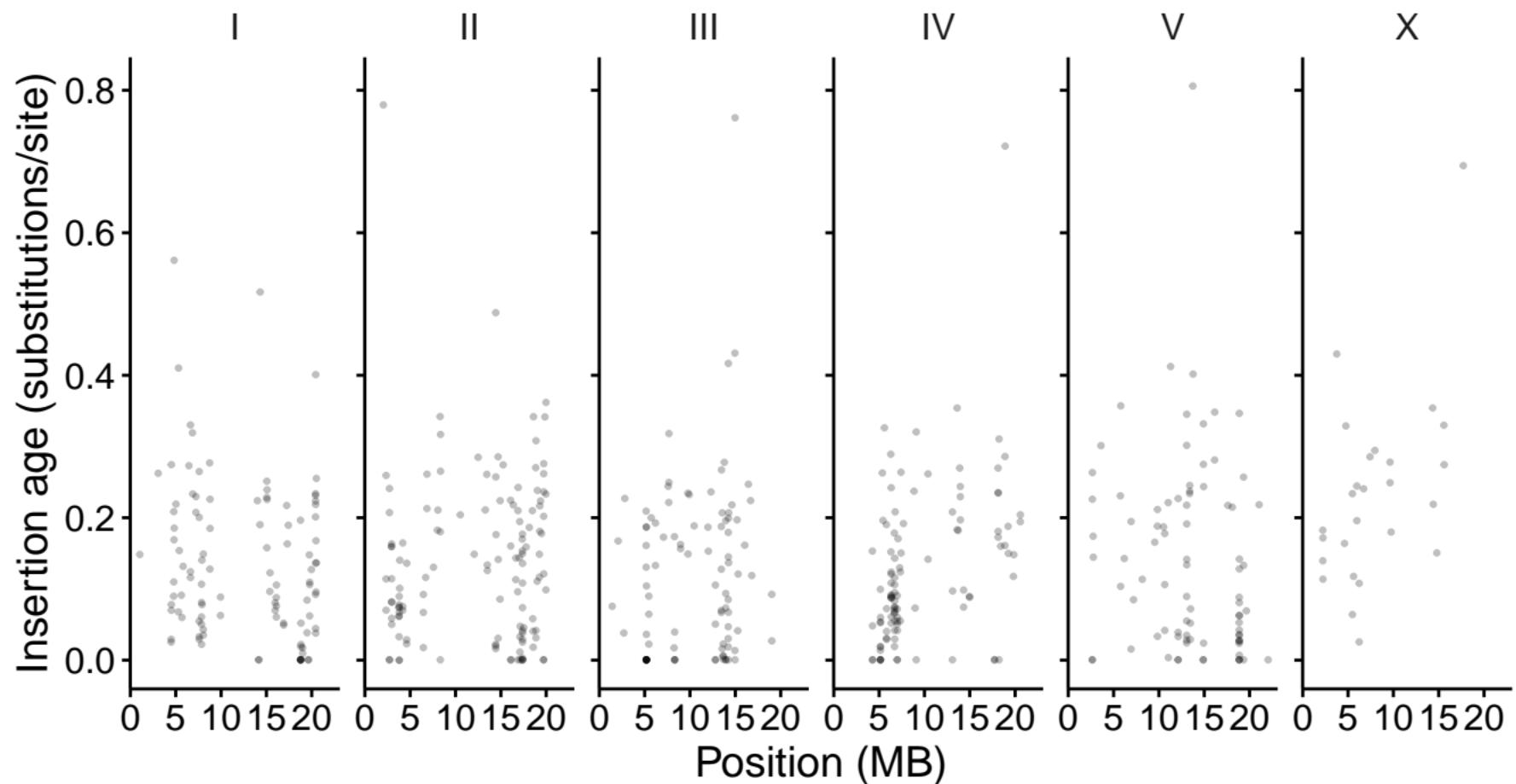
# Cluster2627 hAT



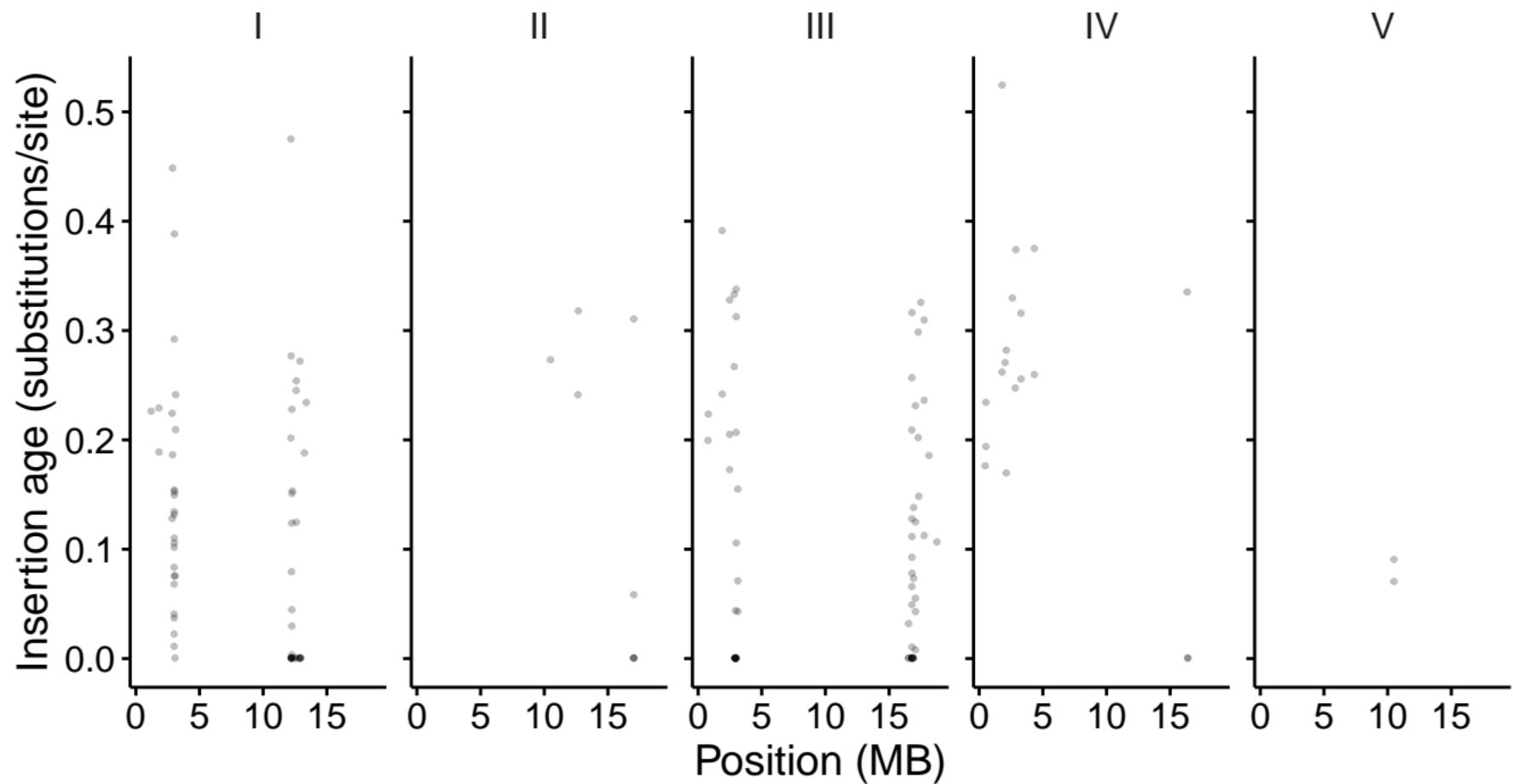
# Cluster2629



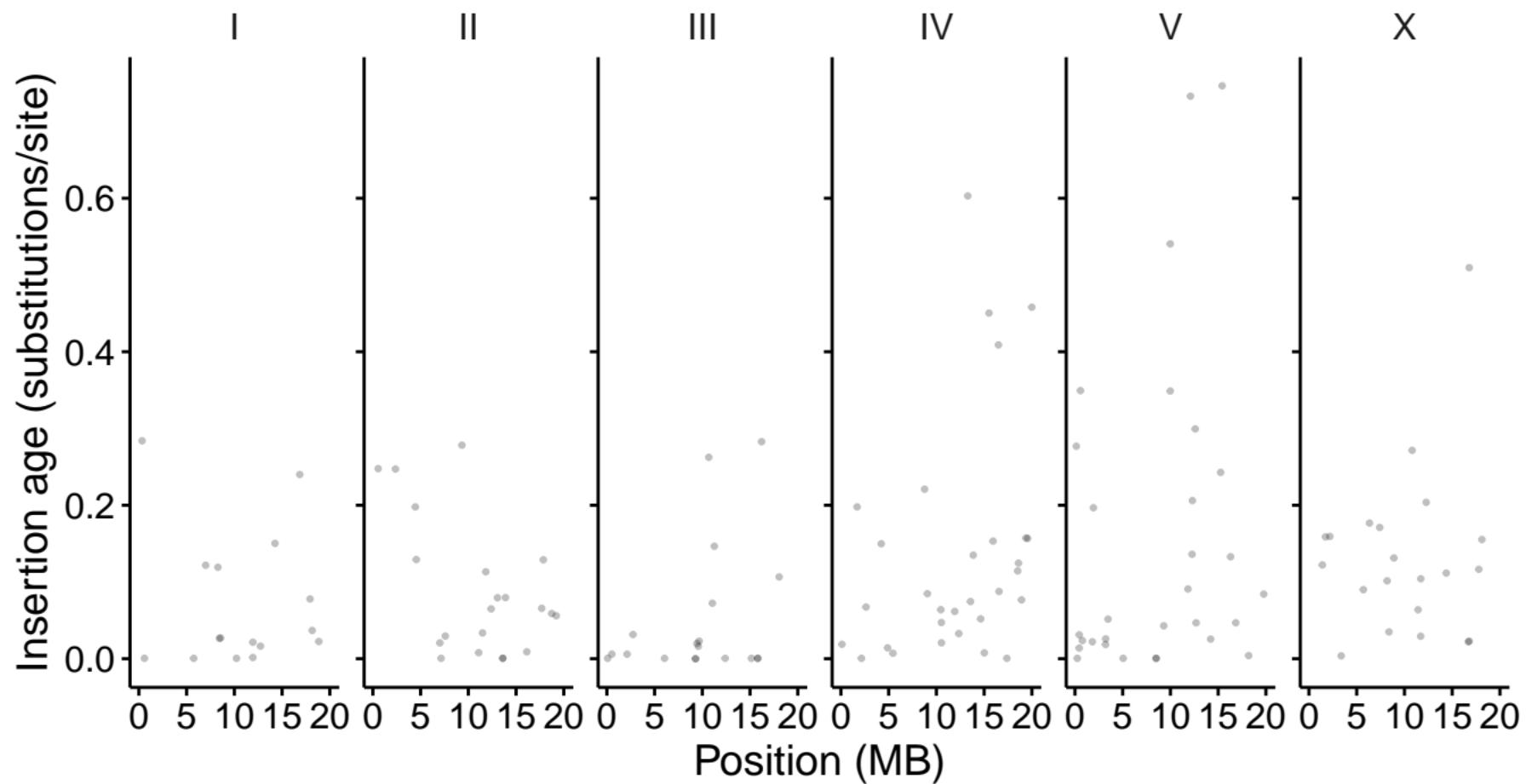
# Cluster2643 Tc1–Mariner



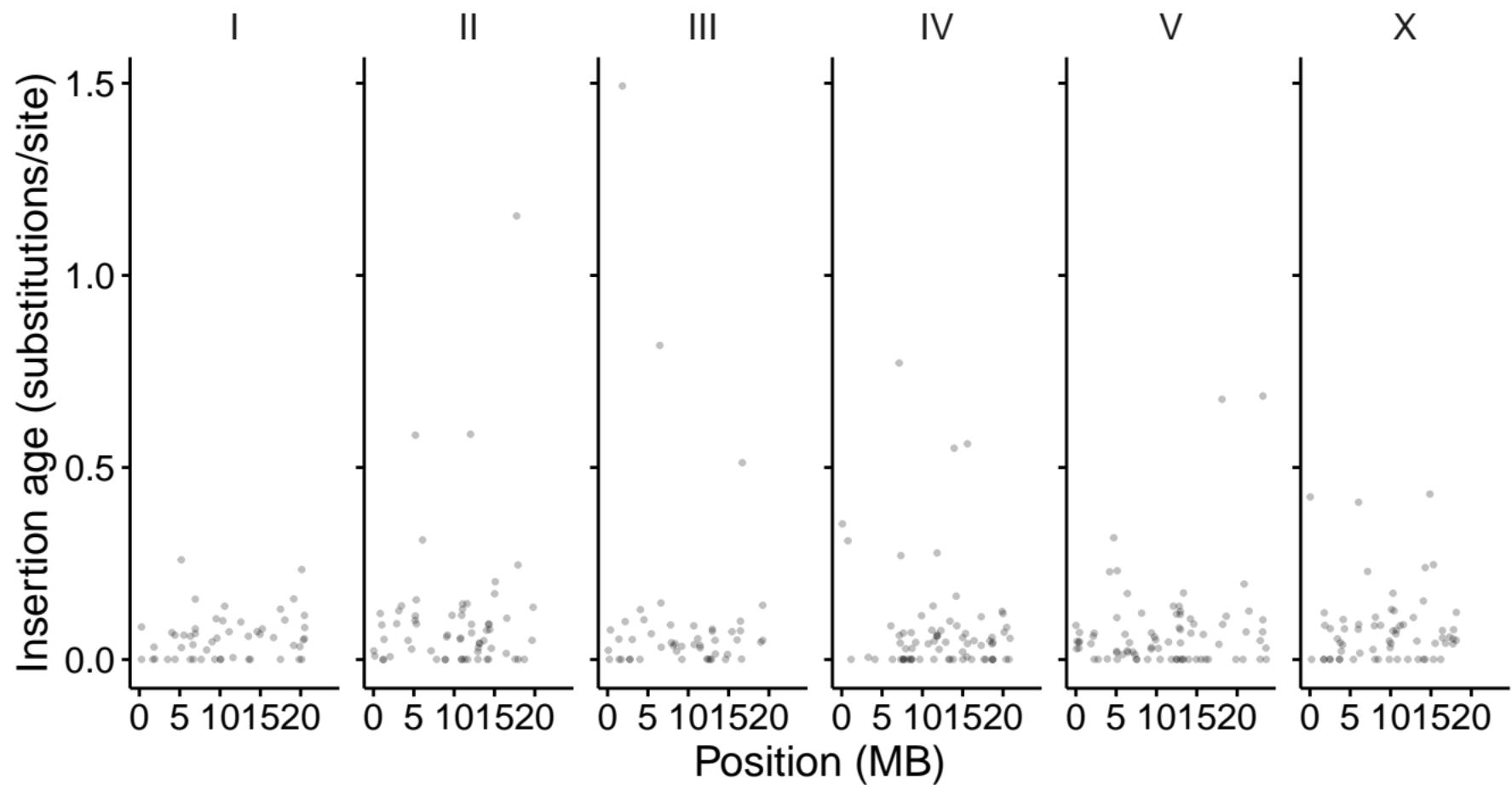
# Cluster2656 Tc1–Mariner



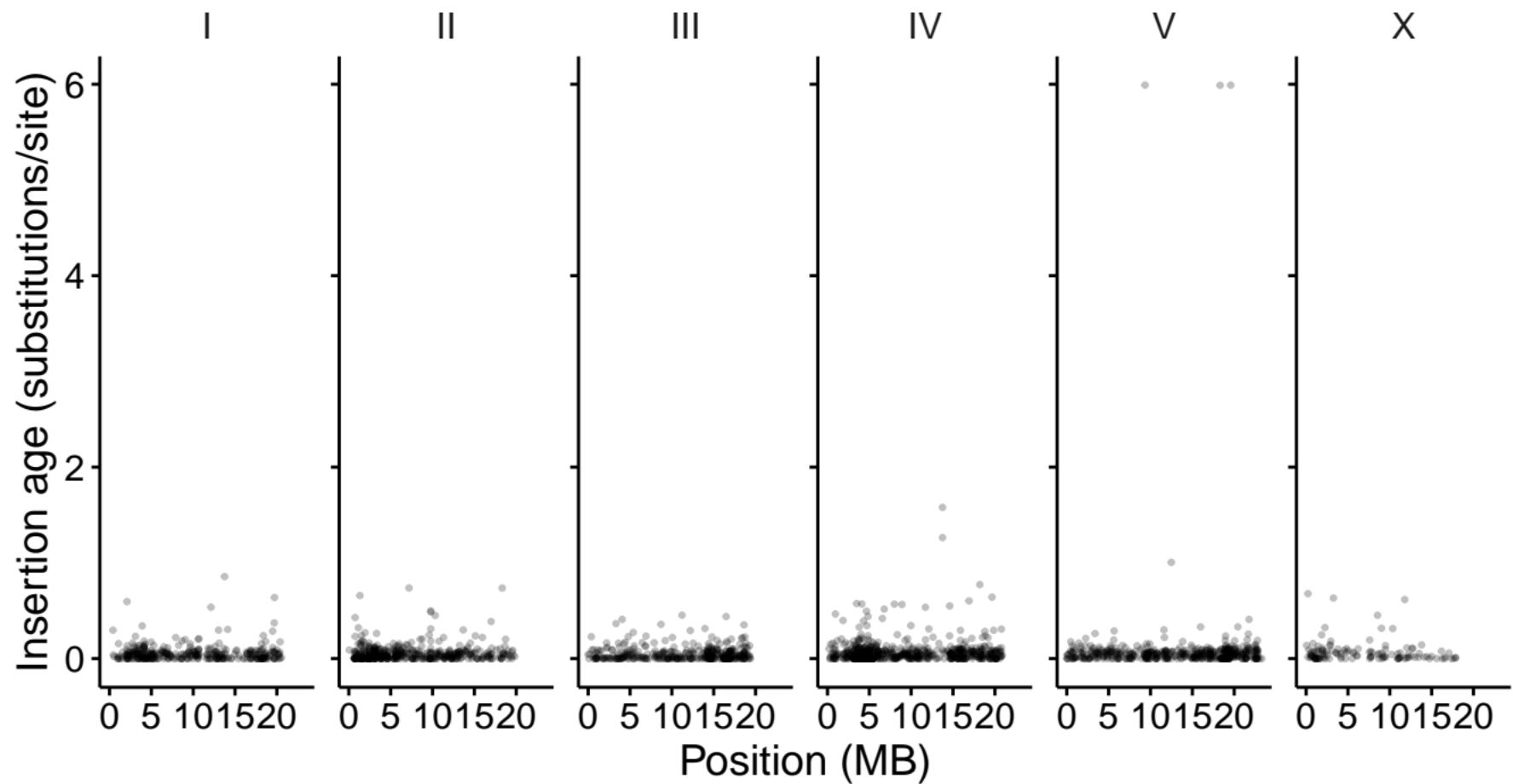
# Cluster2665 RTE



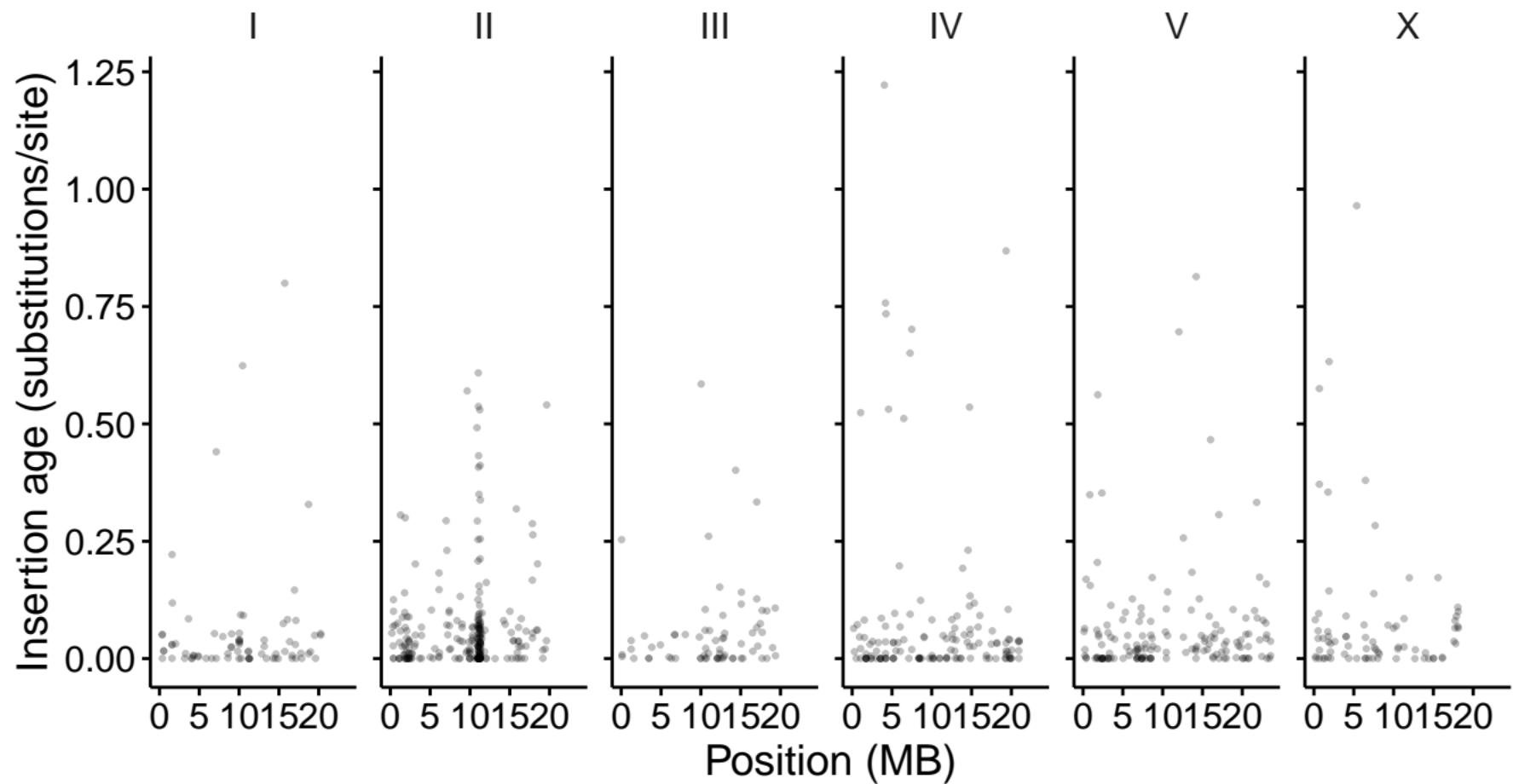
# Cluster2667 RTE



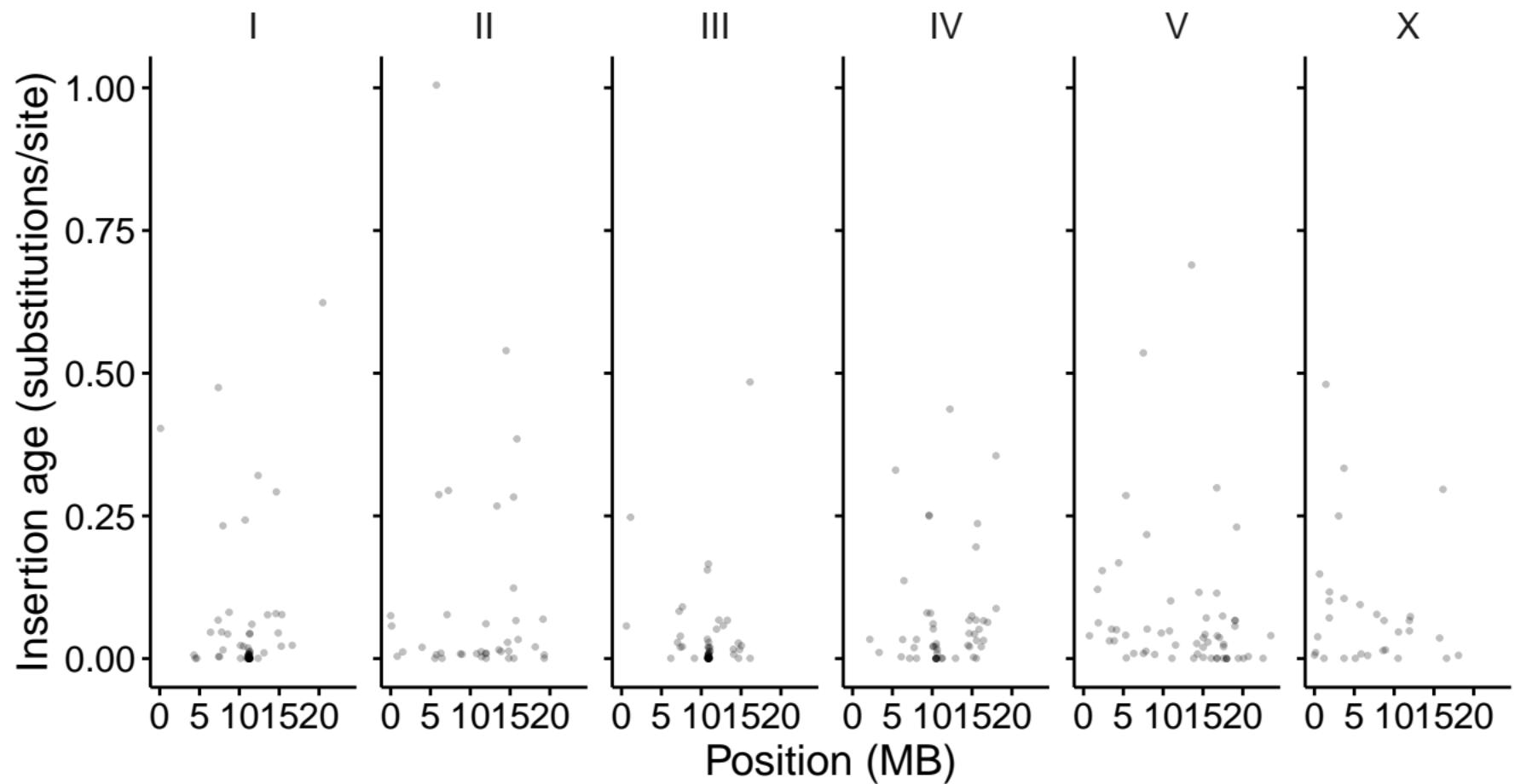
# Cluster2671 Tc1–Mariner



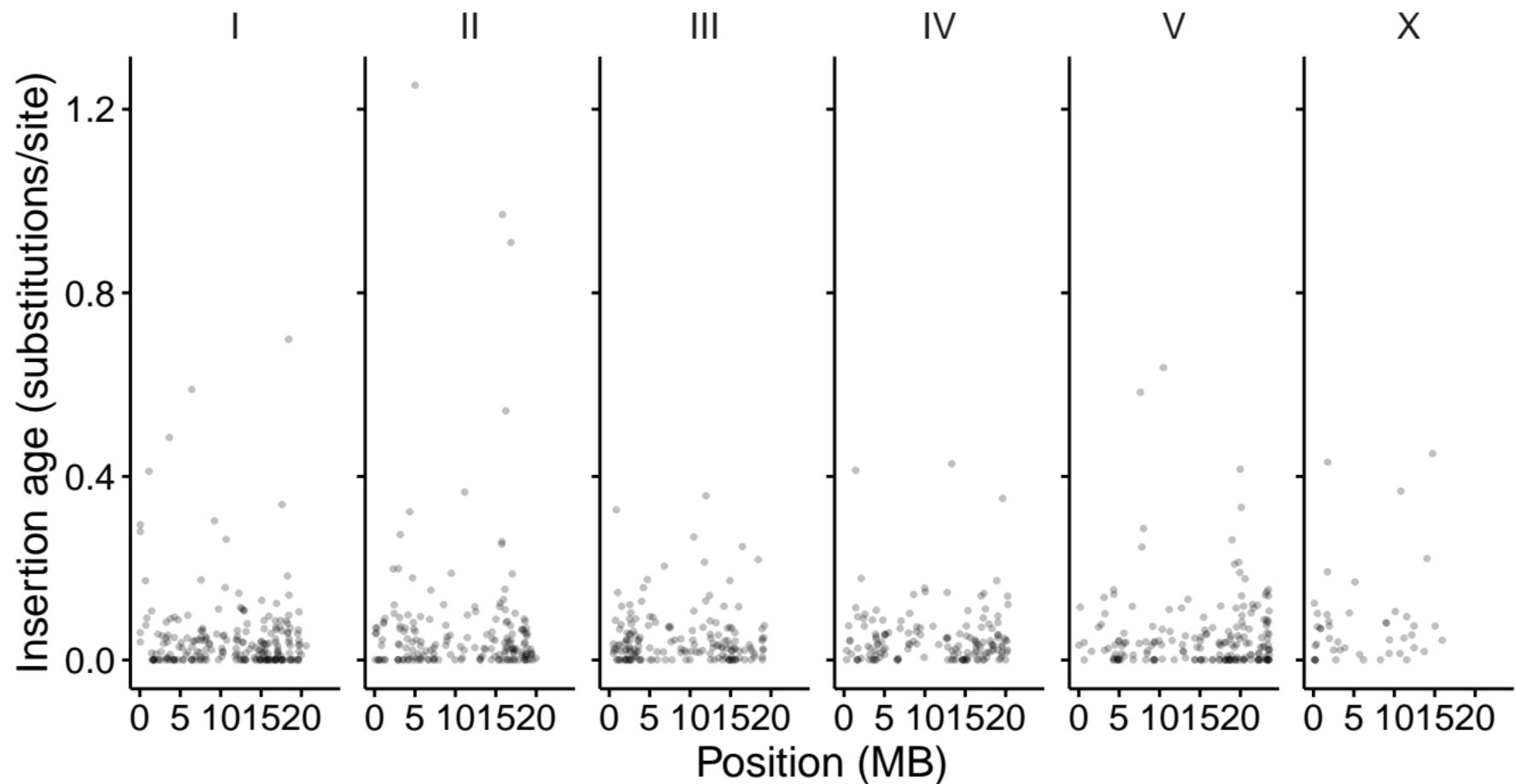
# Cluster2672 Tc1-Mariner



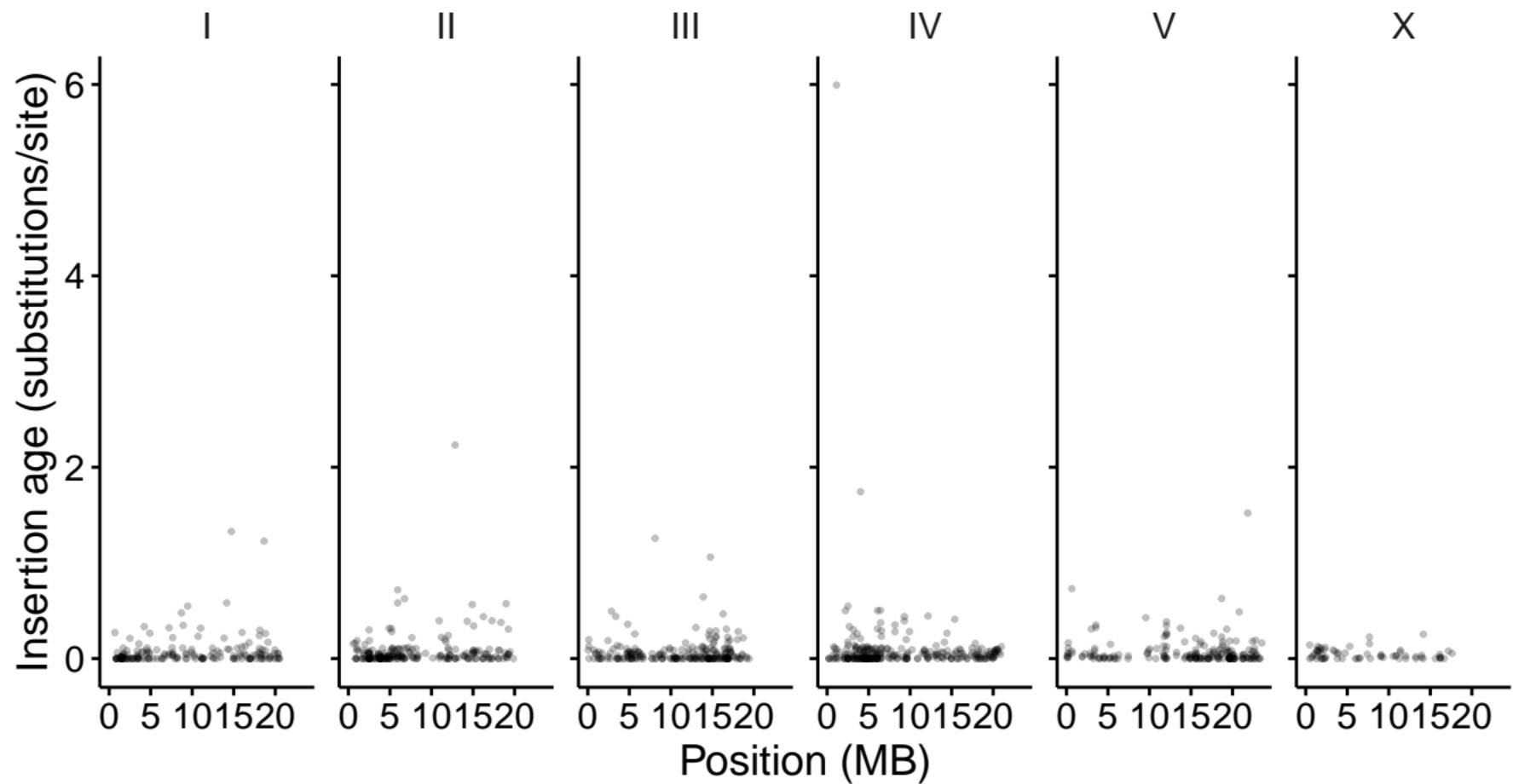
# Cluster2676 Bel-Pao



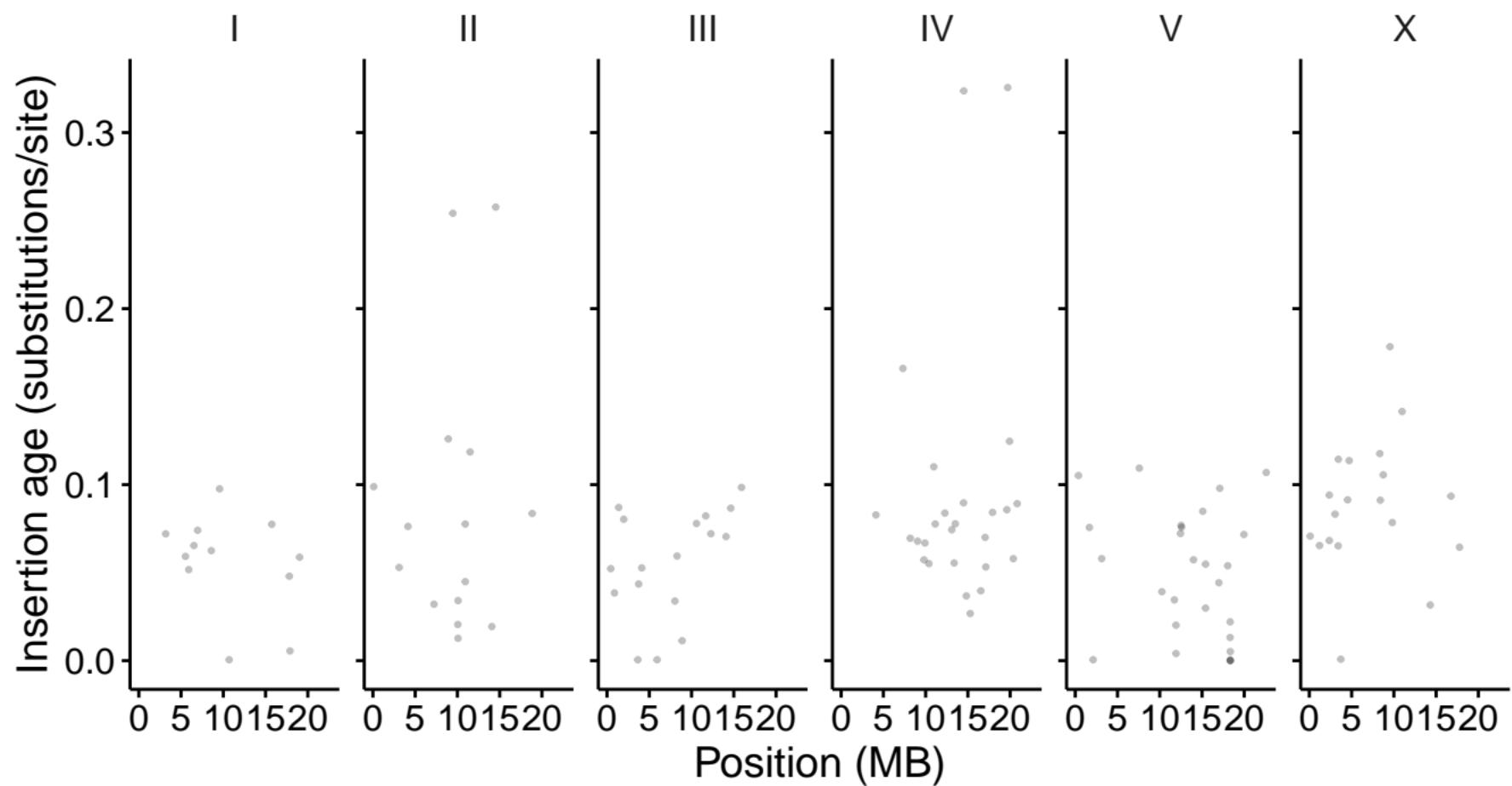
# Cluster2679 RTE



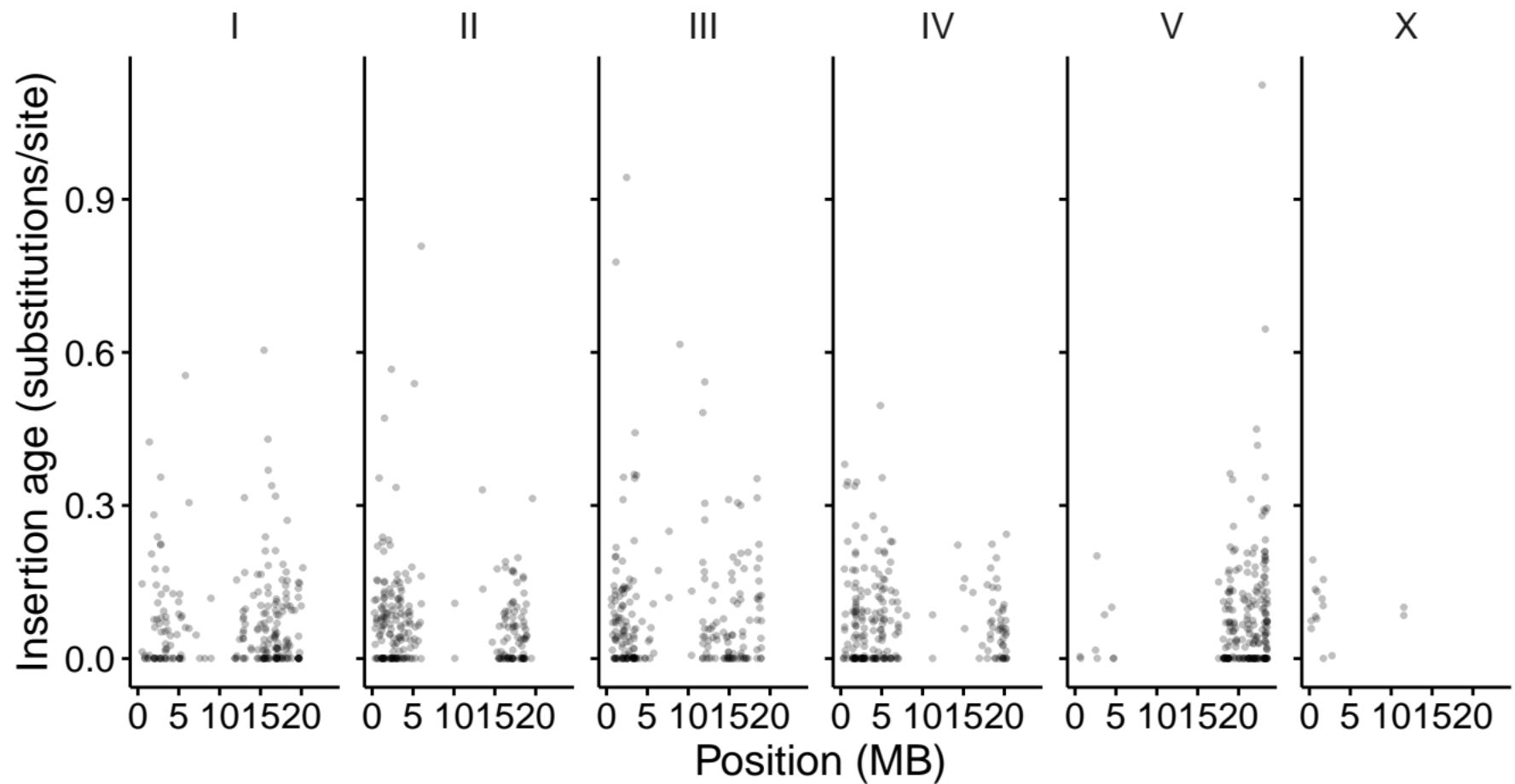
# Cluster2680 Tc1–Mariner



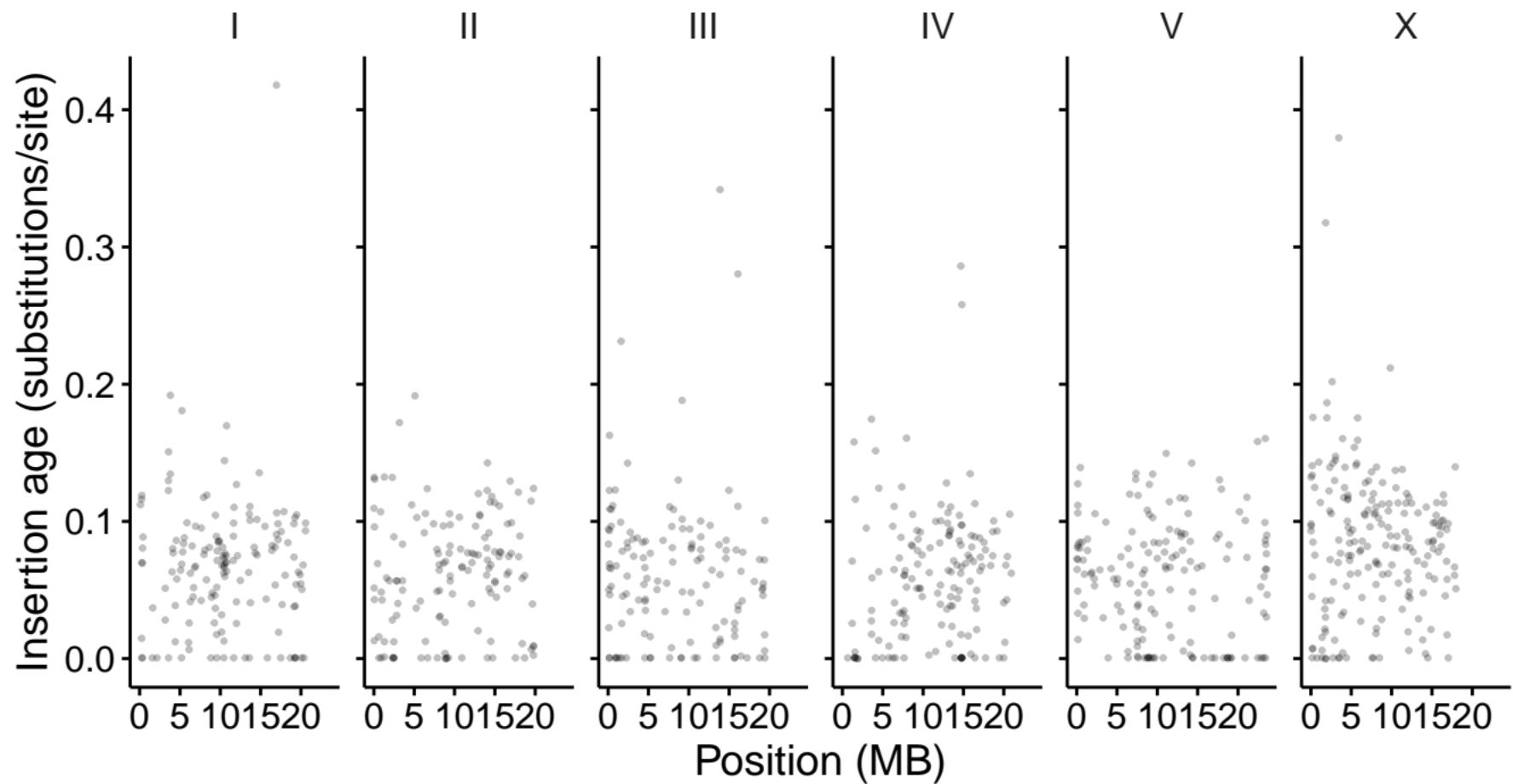
# Cluster2704 Tc1–Mariner



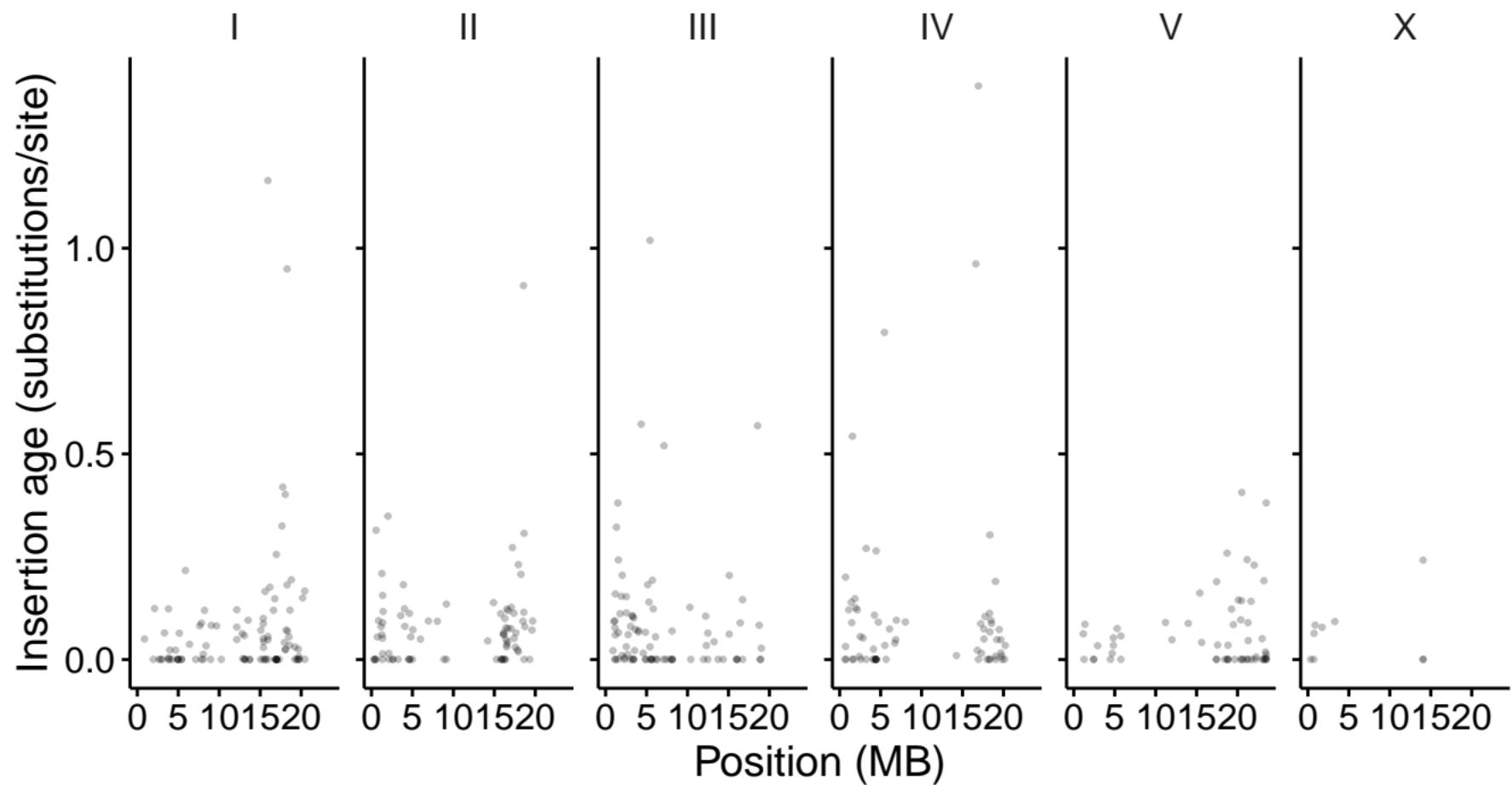
# Cluster2722 Helitron



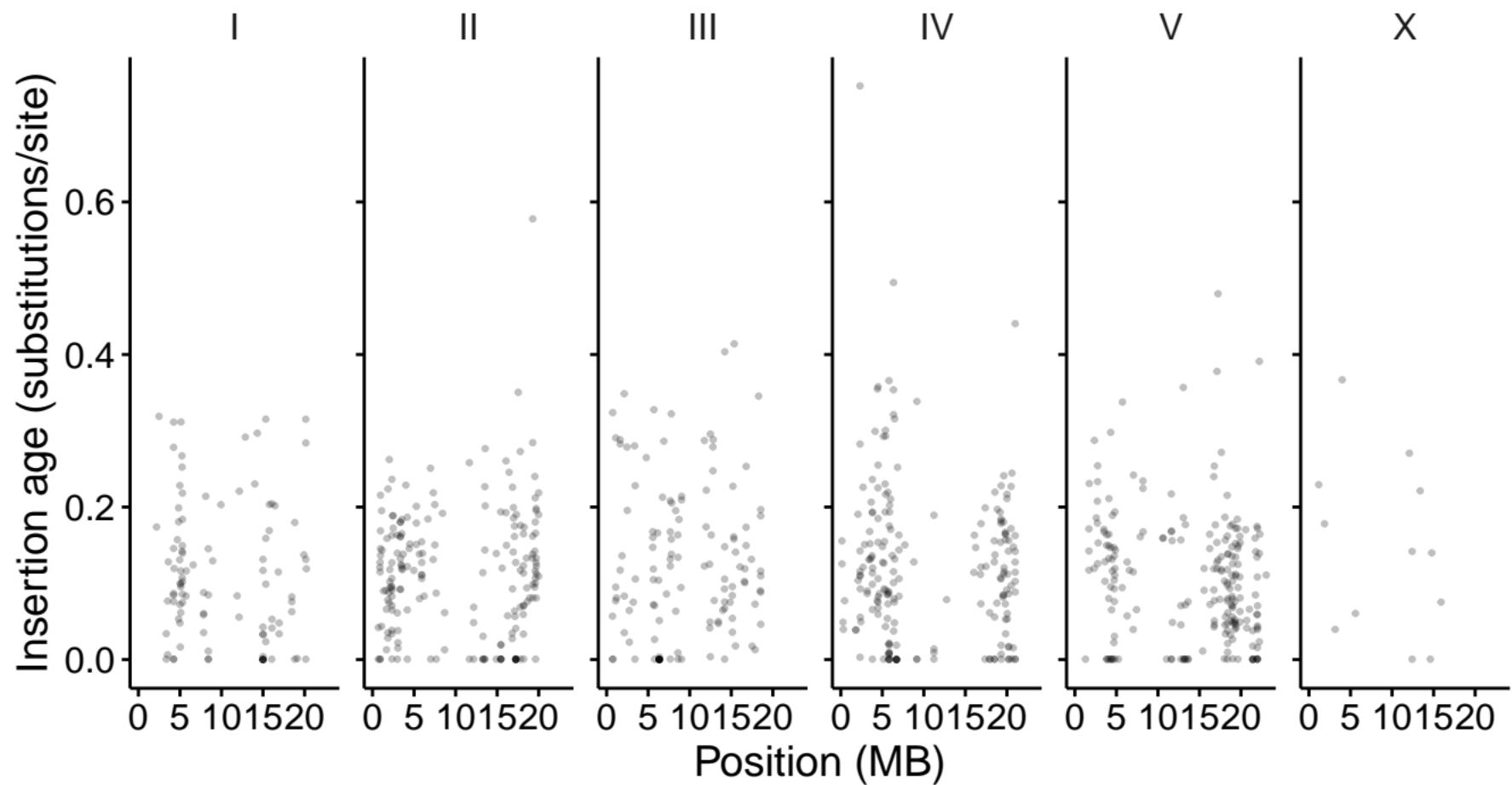
# Cluster2786 Helitron



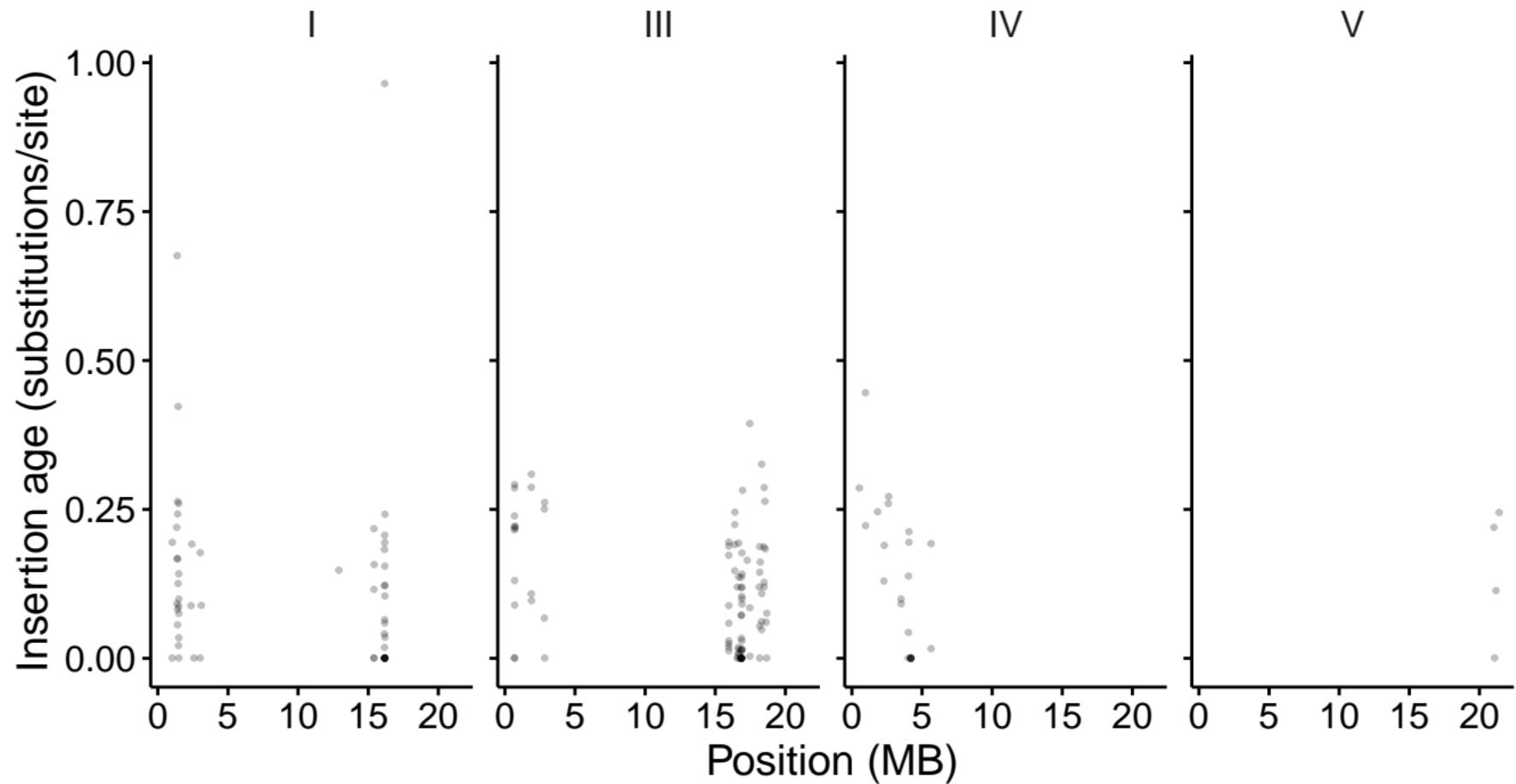
# Cluster2808 hAT



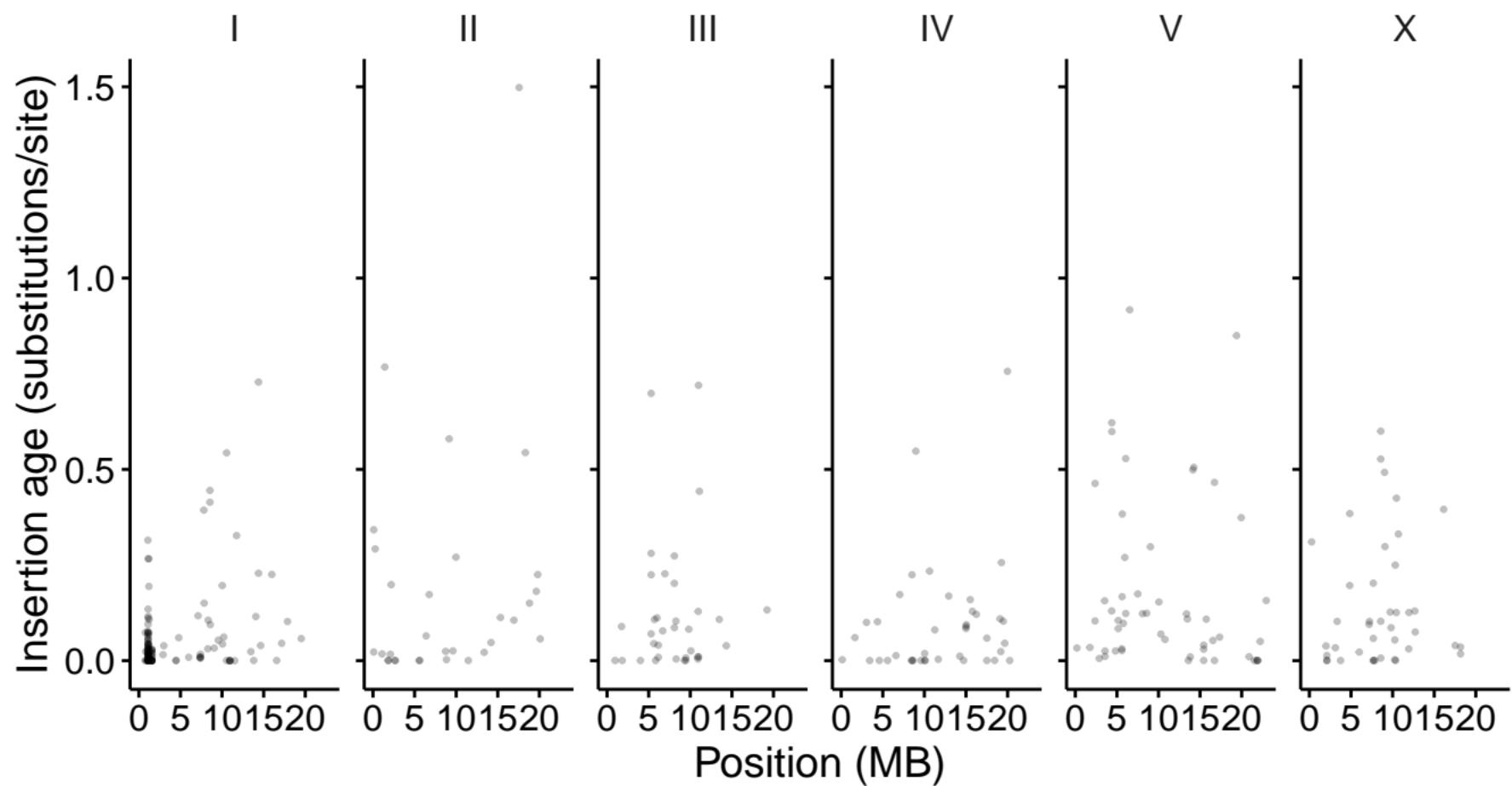
Cluster2809



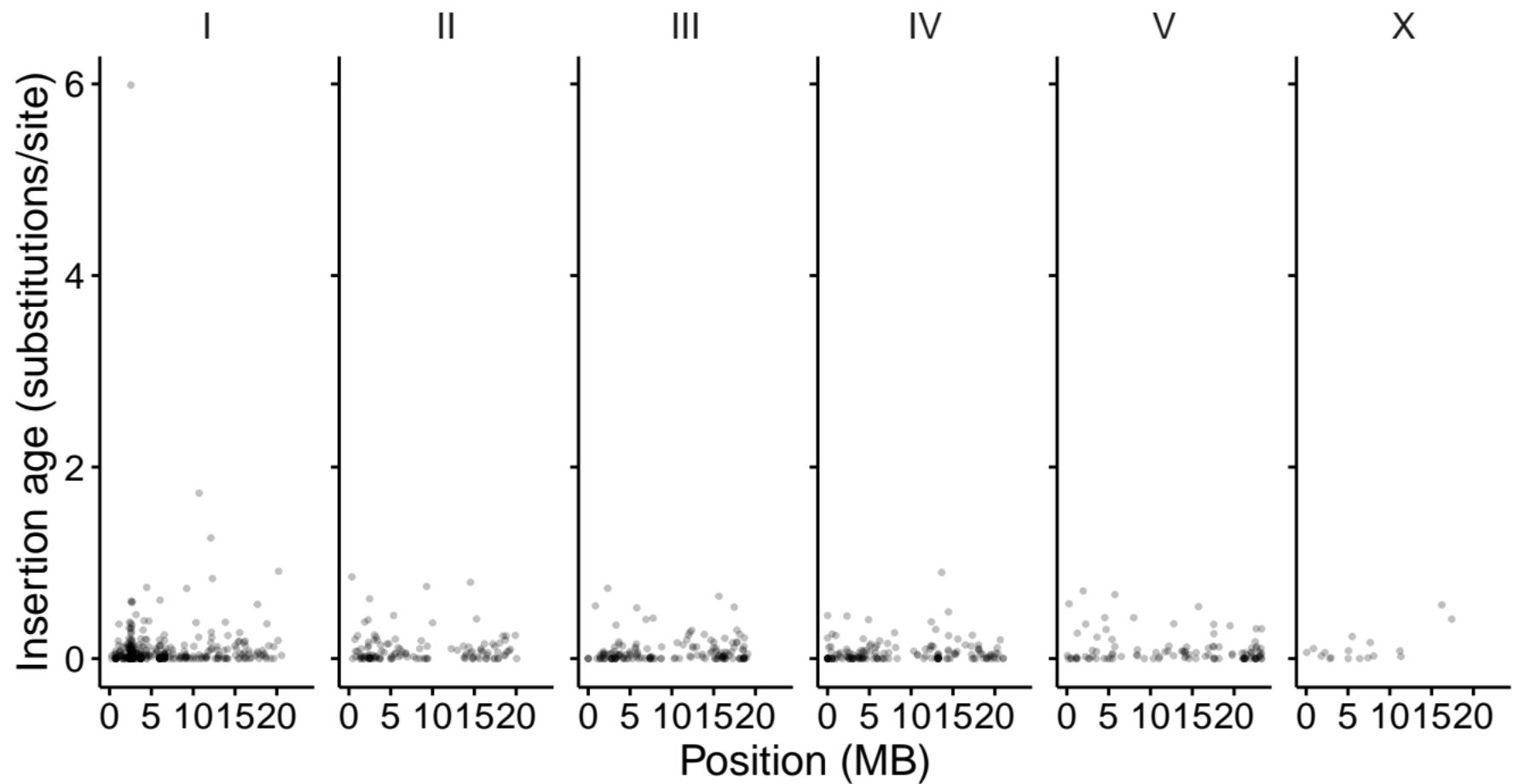
# Cluster2818 hAT



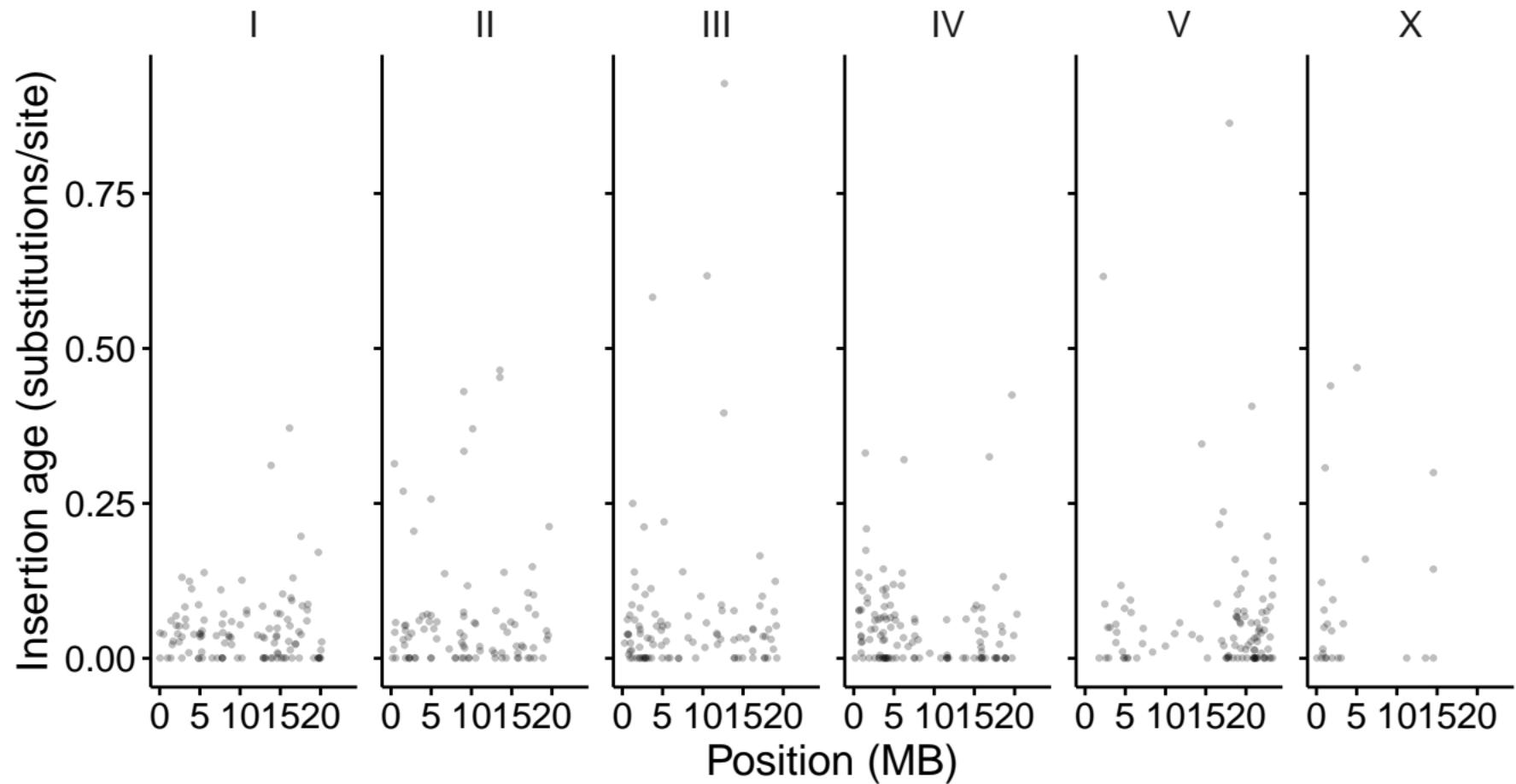
# Cluster2829 Tc1–Mariner



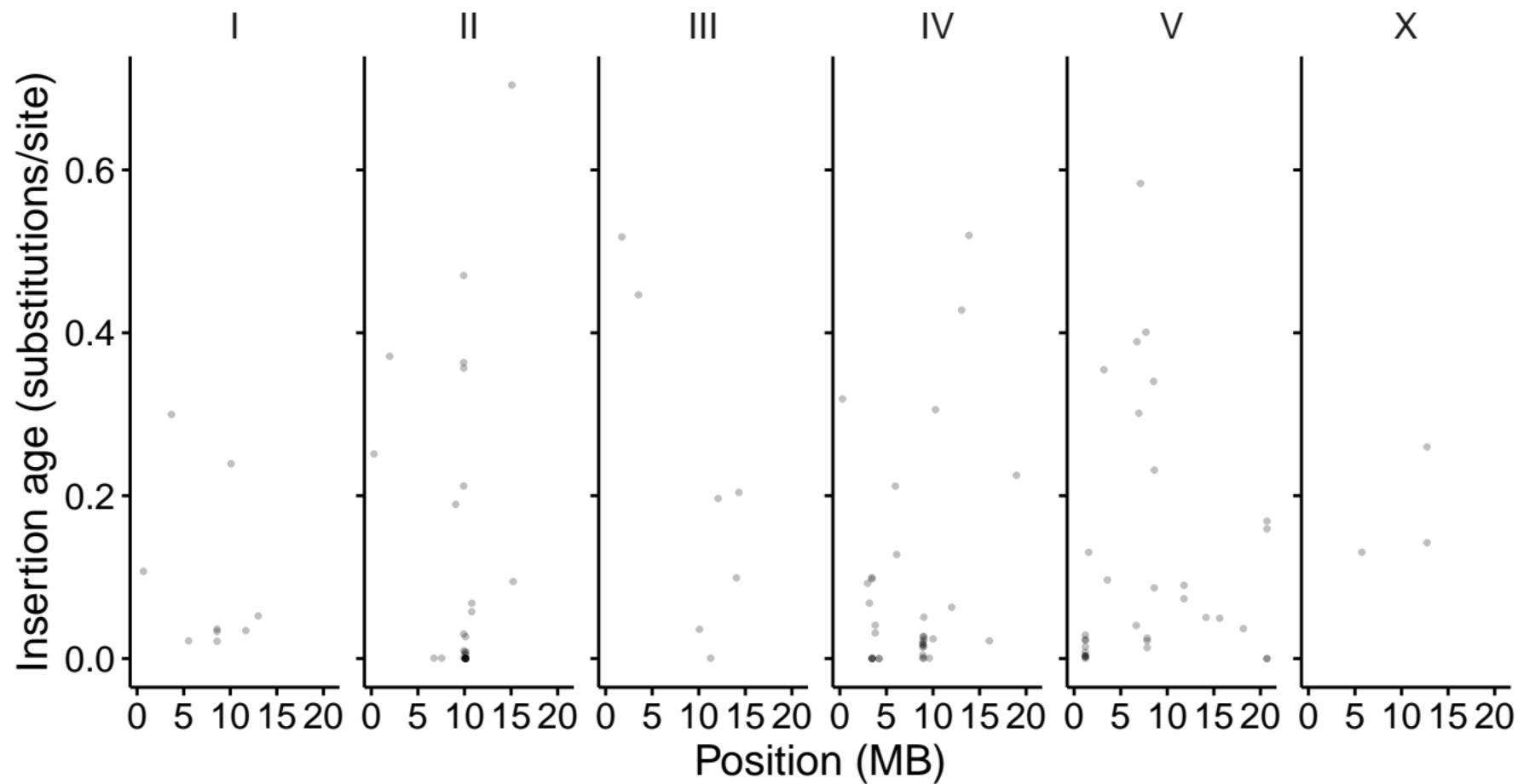
# Cluster2830



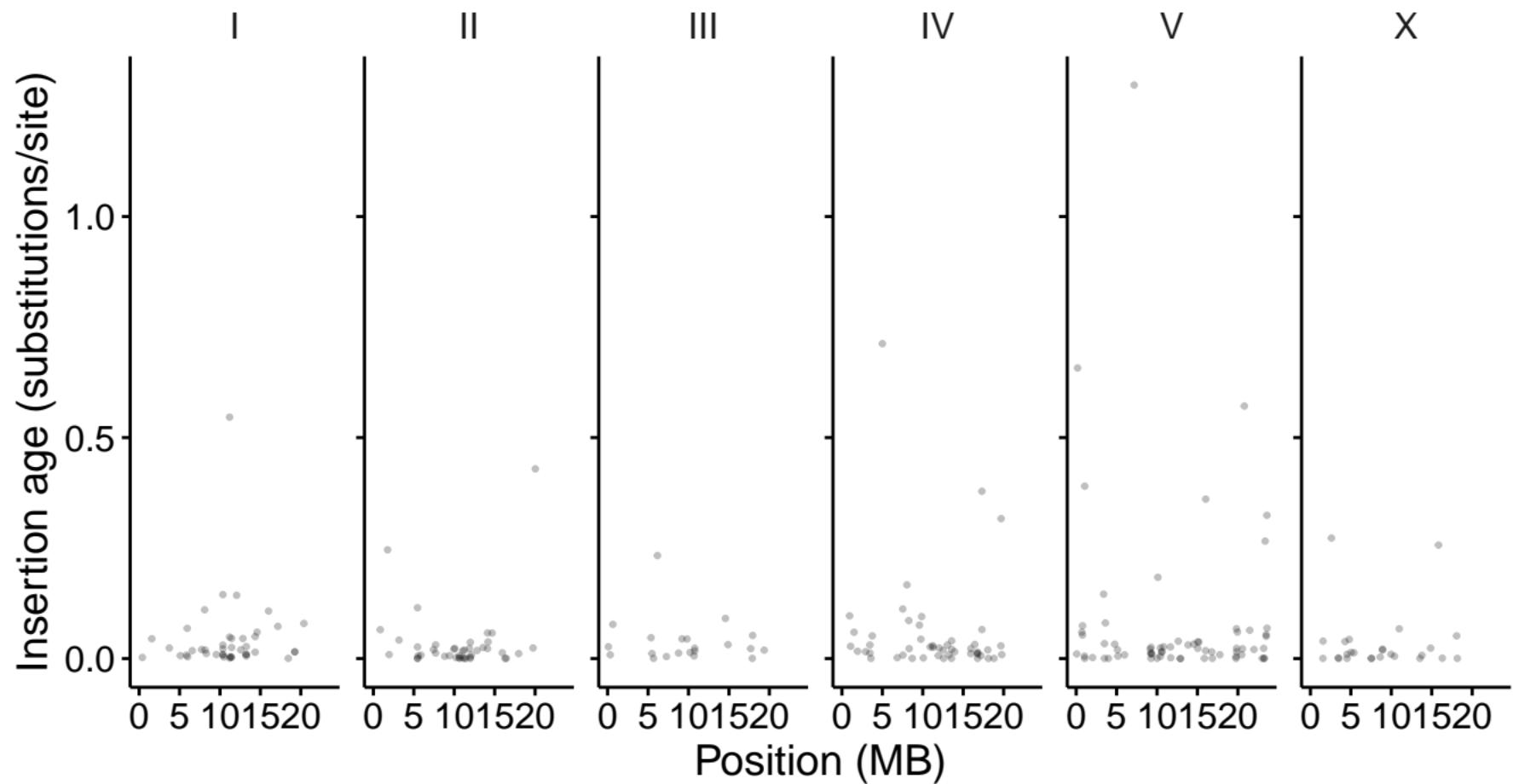
# Cluster2834 RTE



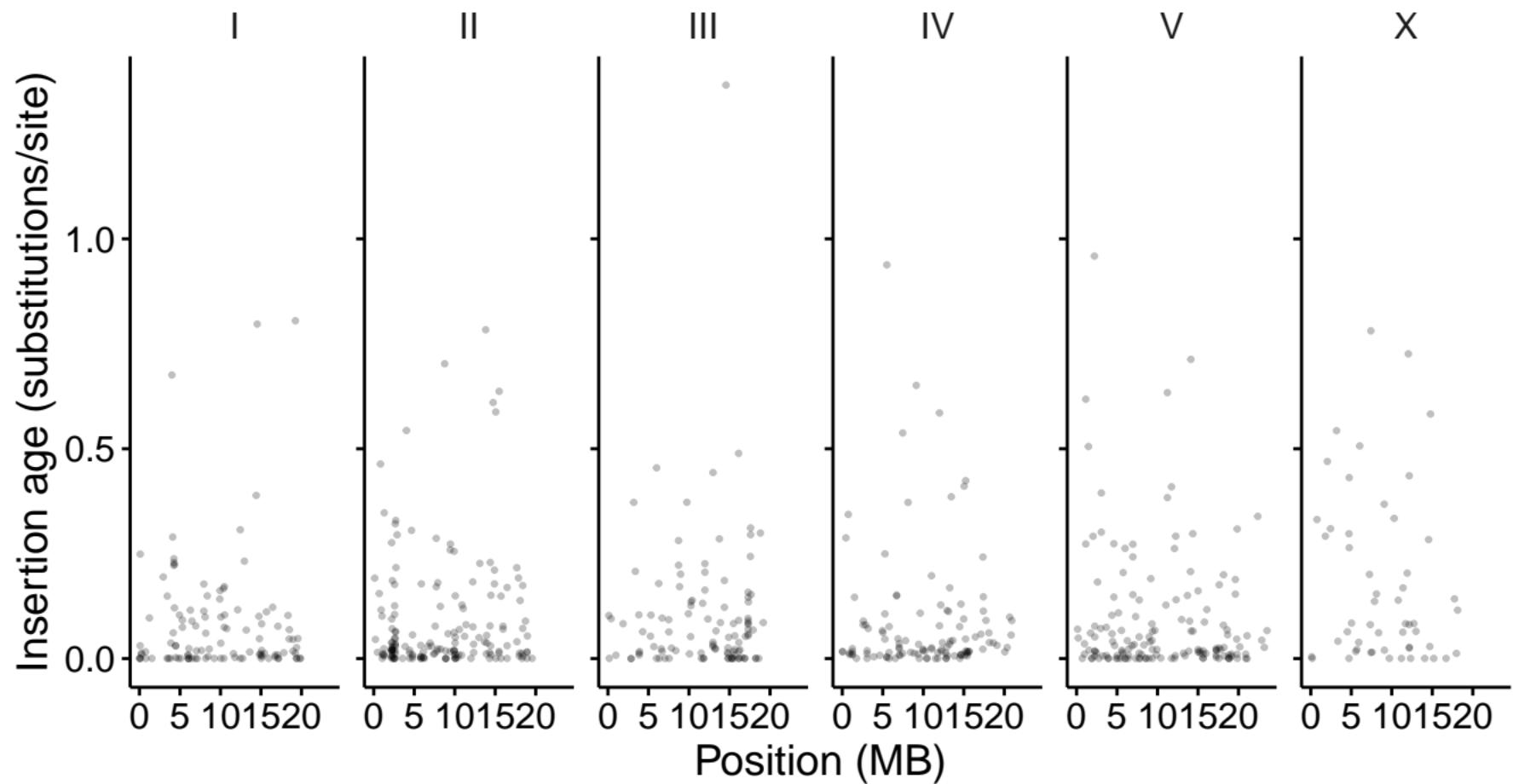
Cluster2835 RTE



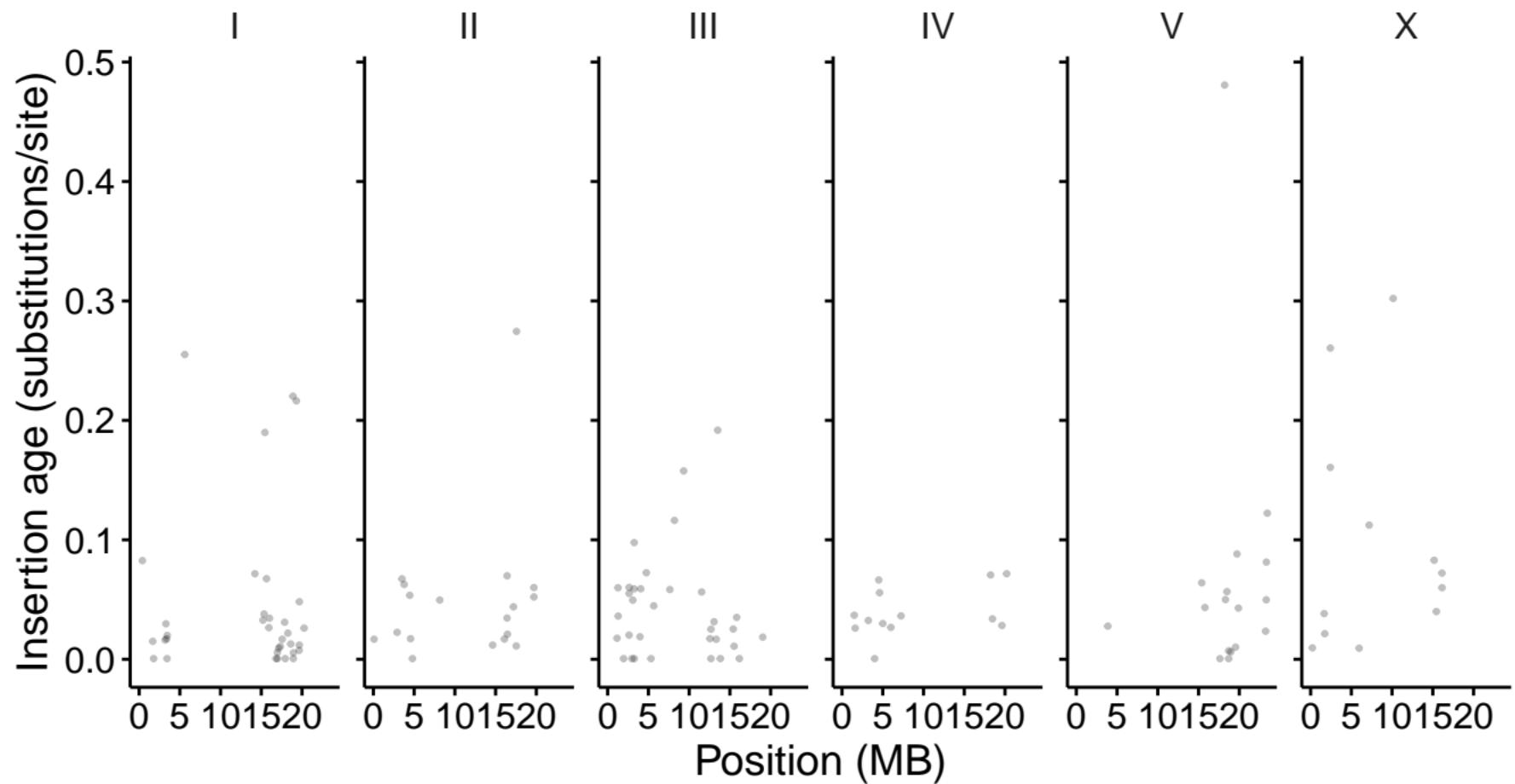
# Cluster2837 Tc1–Mariner



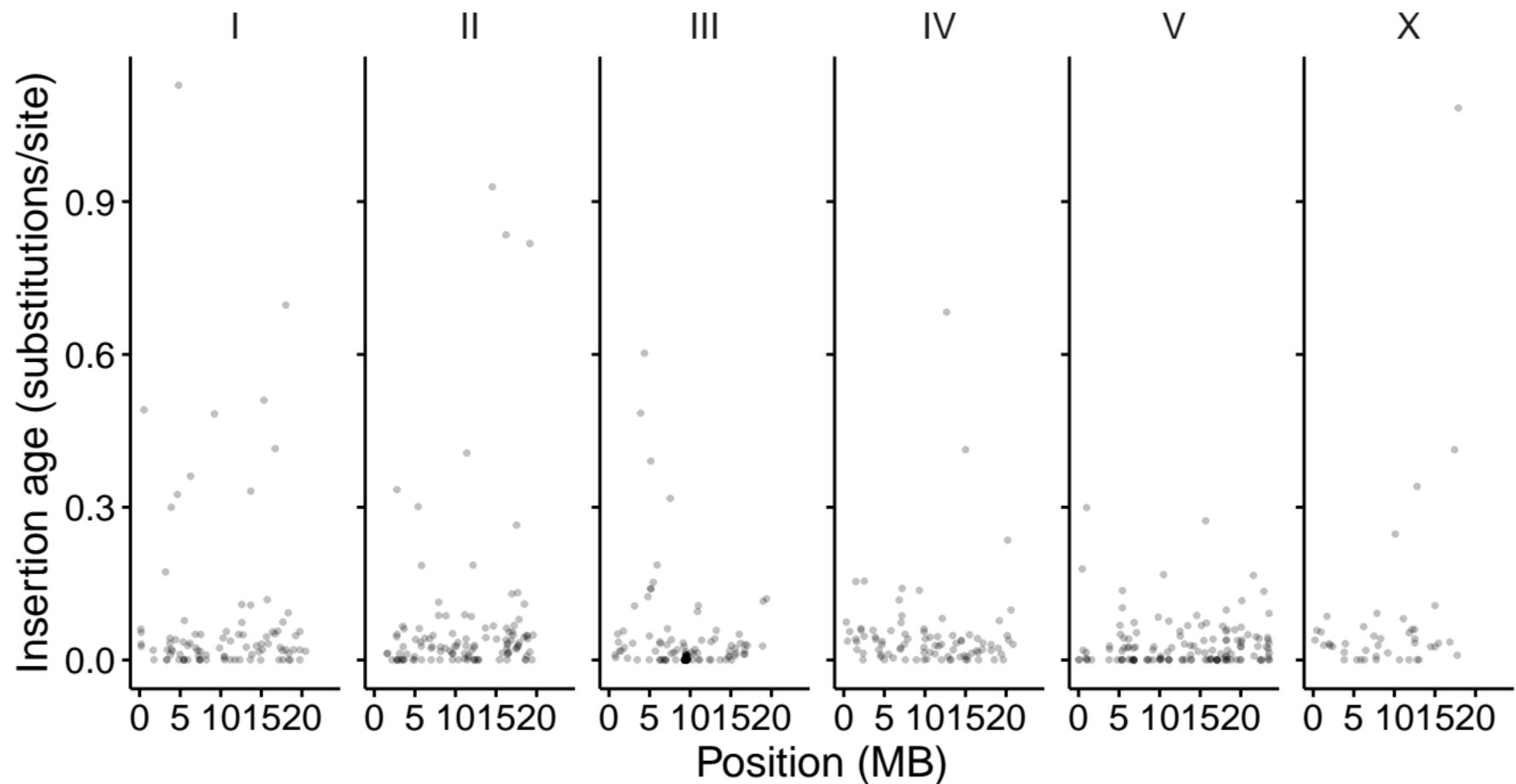
# Cluster2838 RTE



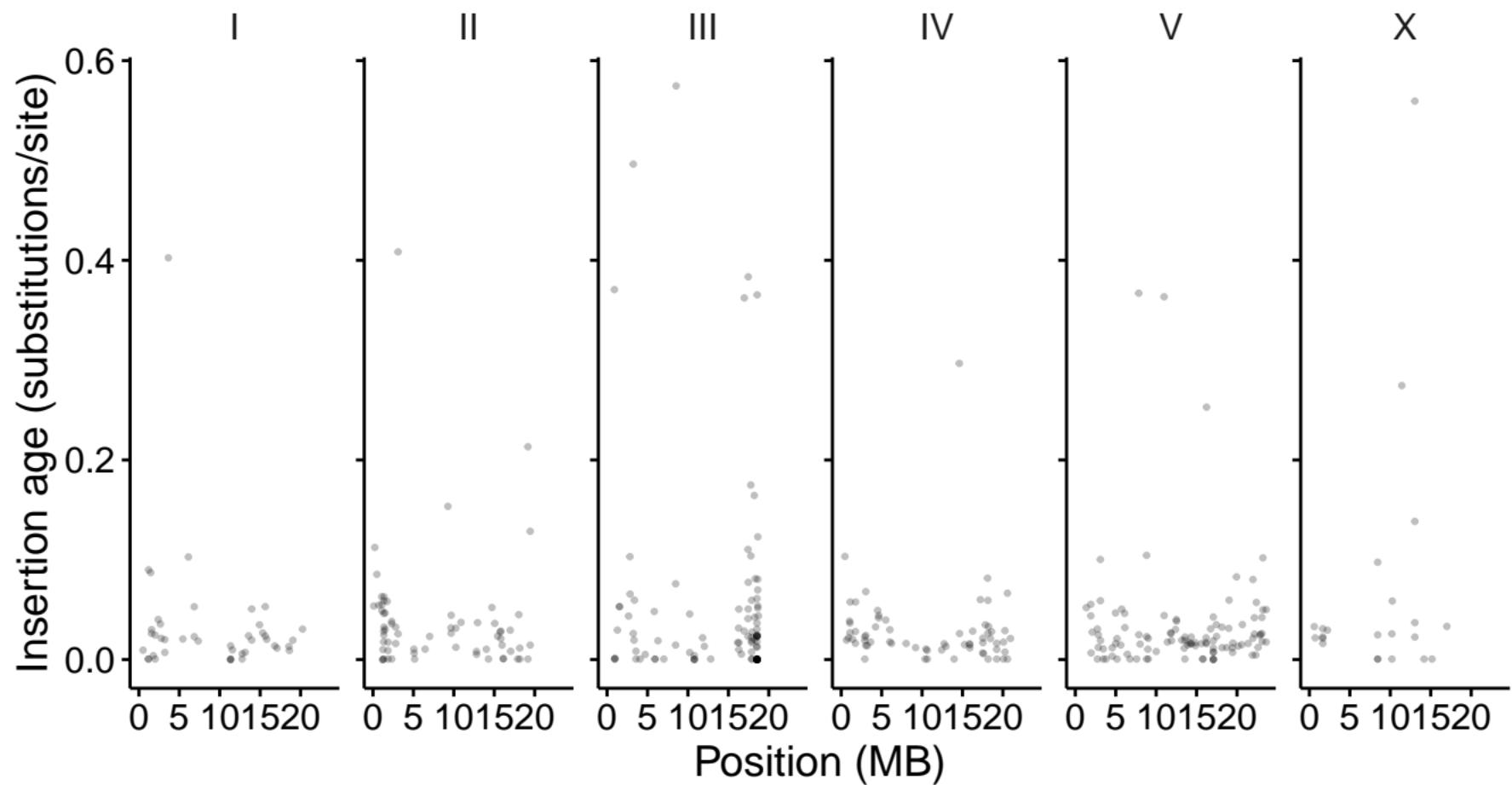
# Cluster2840 Bel-Pao



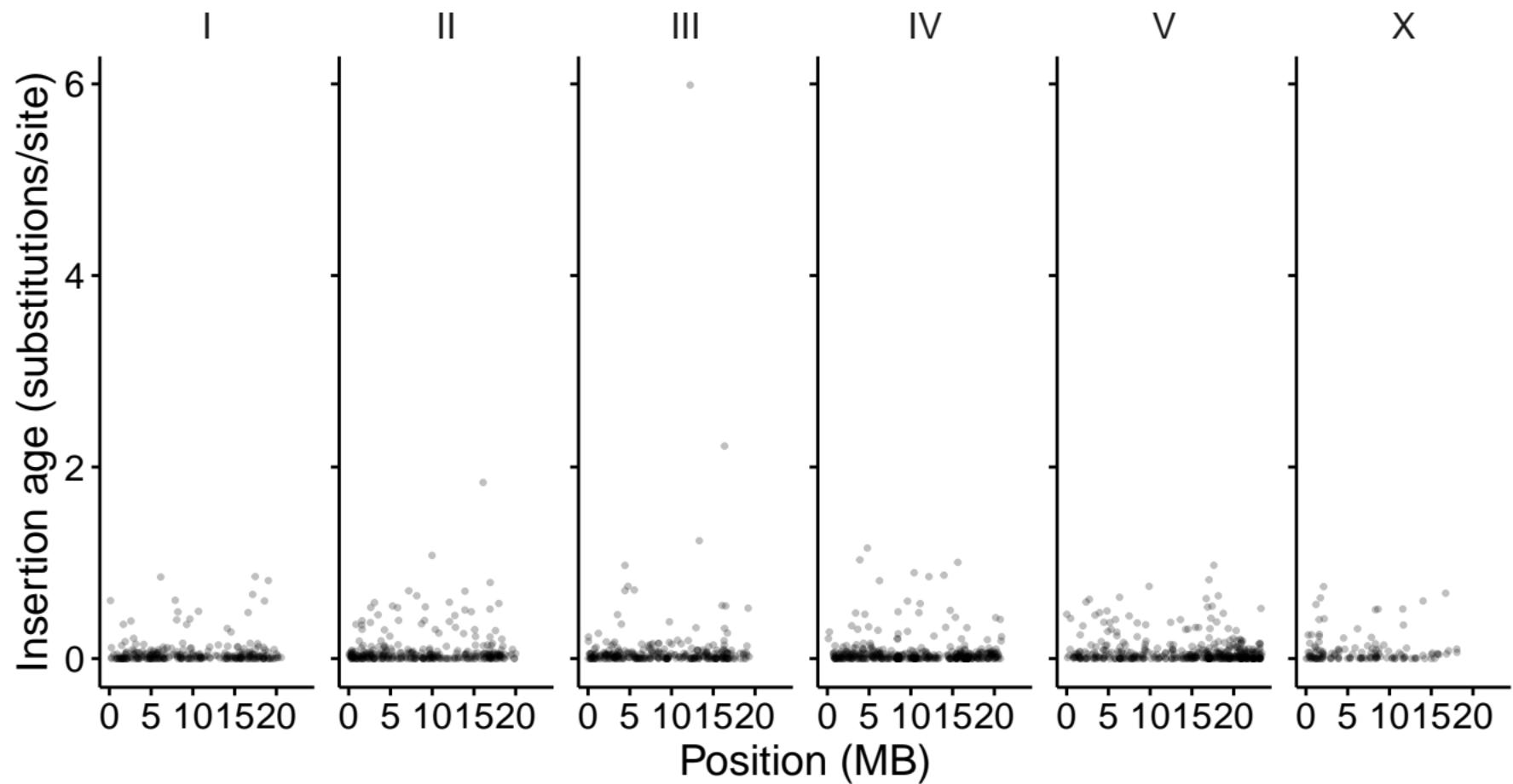
# Cluster2841 Gypsy



# Cluster2843 Tc1–Mariner

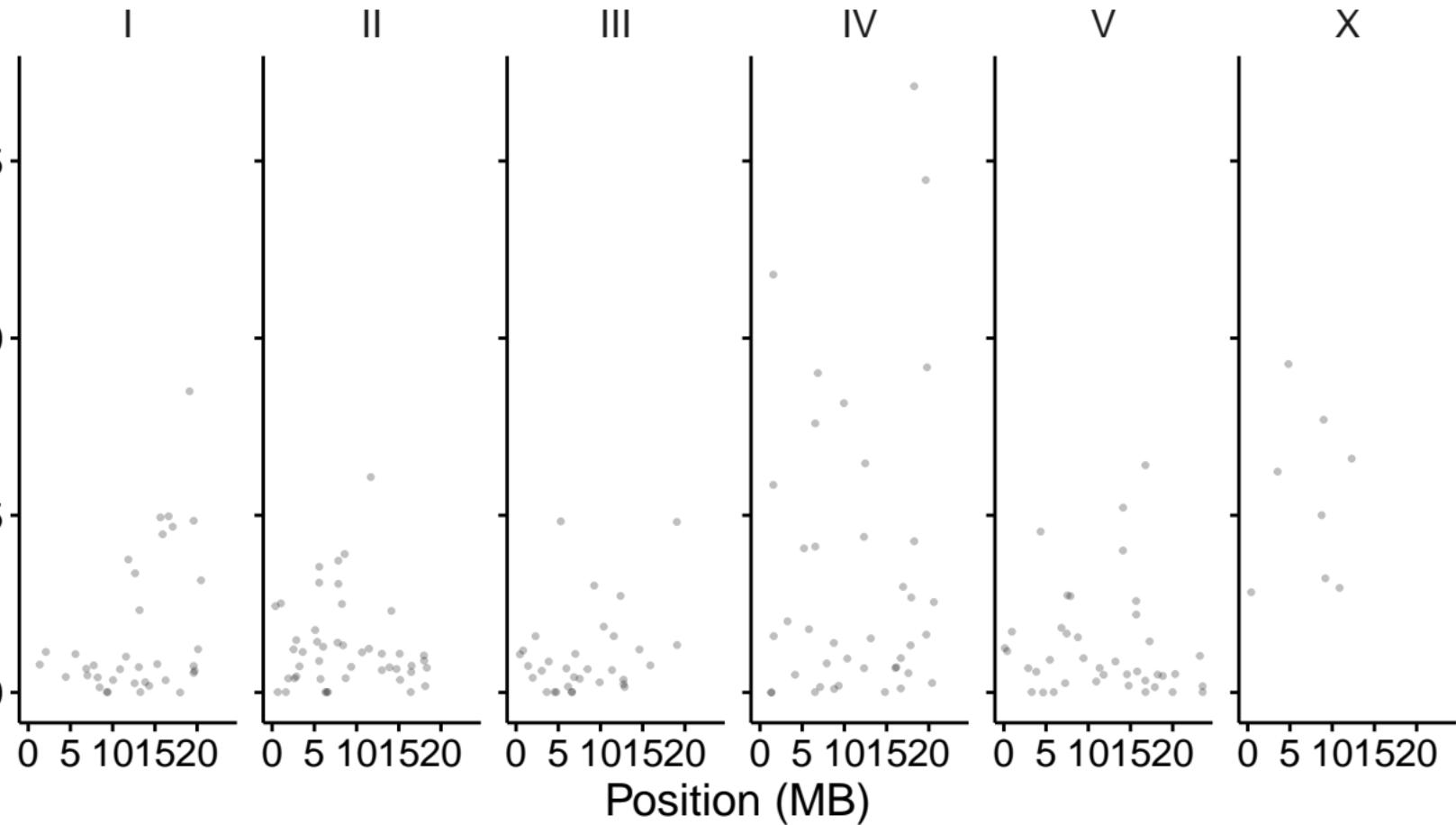


# Cluster2846 Tc1–Mariner

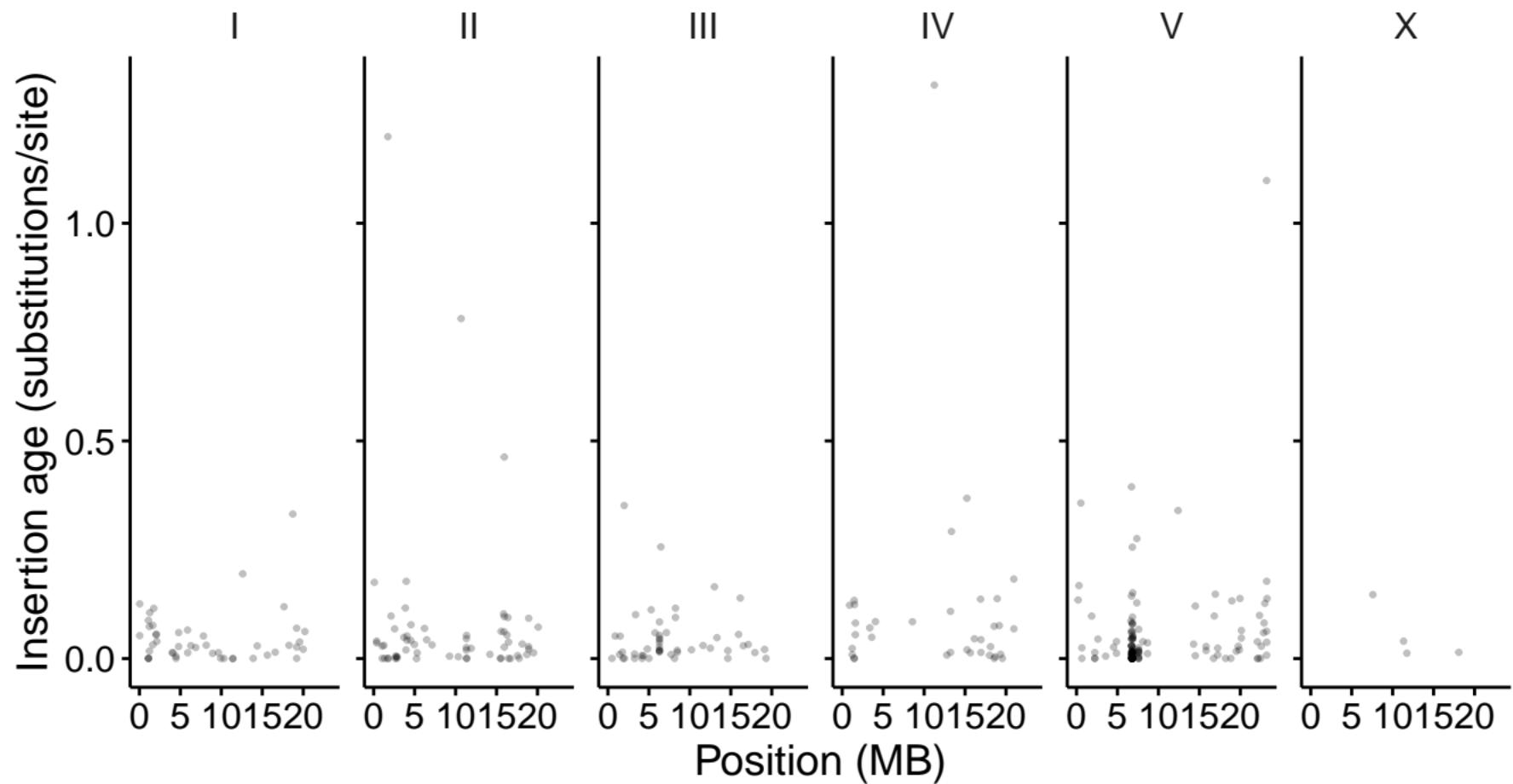


# Cluster2847 RTE

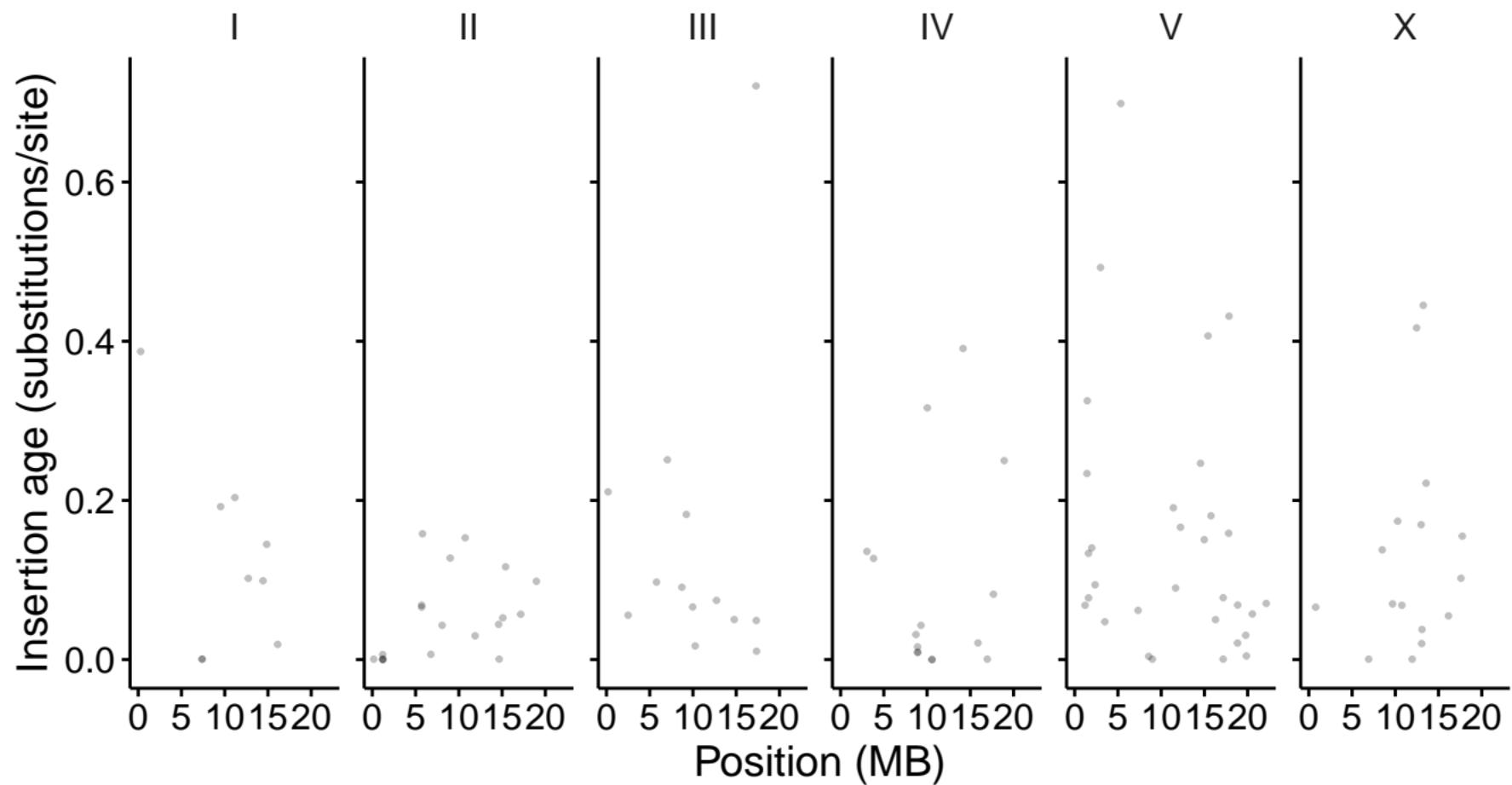
Insertion age (substitutions/site)



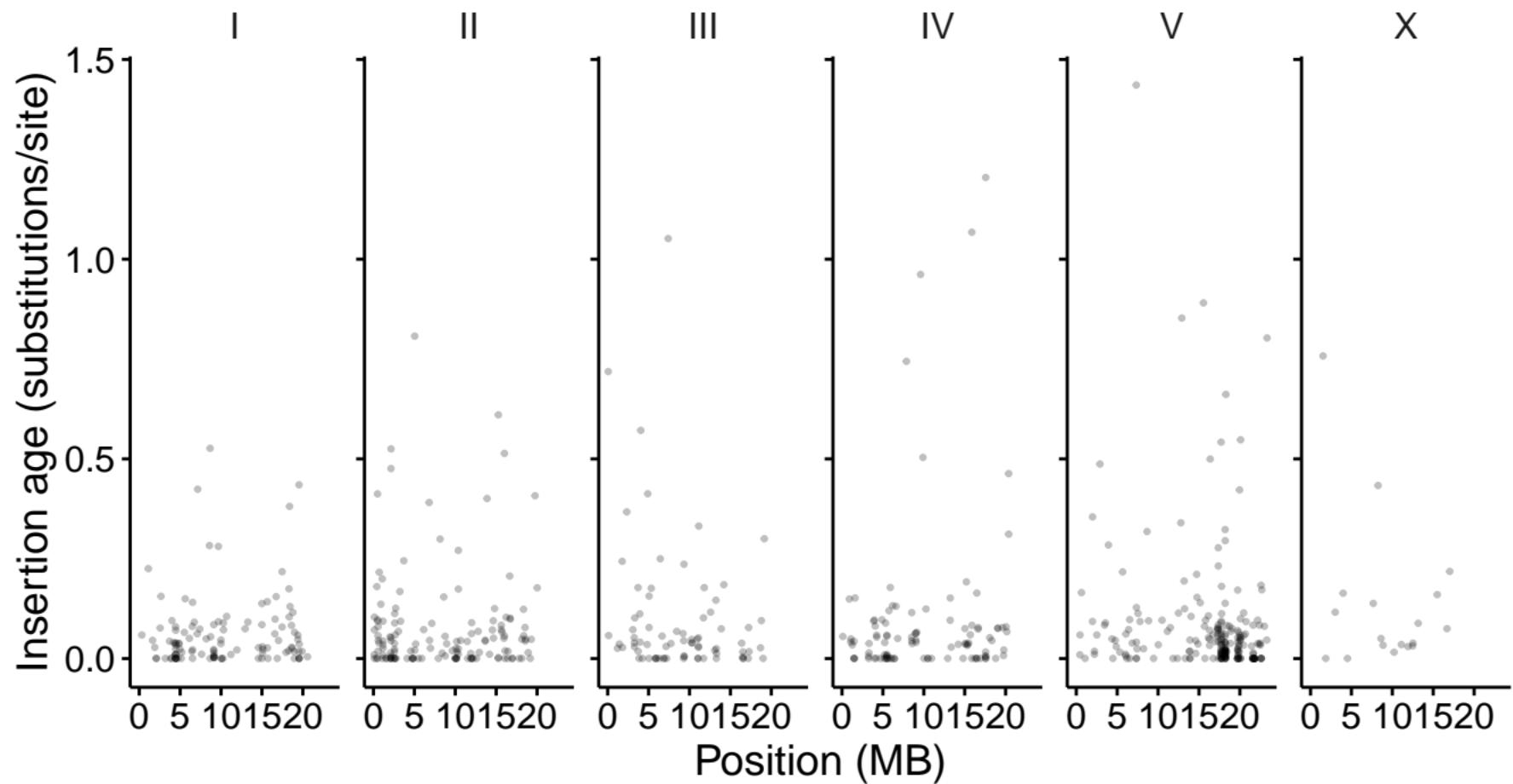
# Cluster2851 RTE



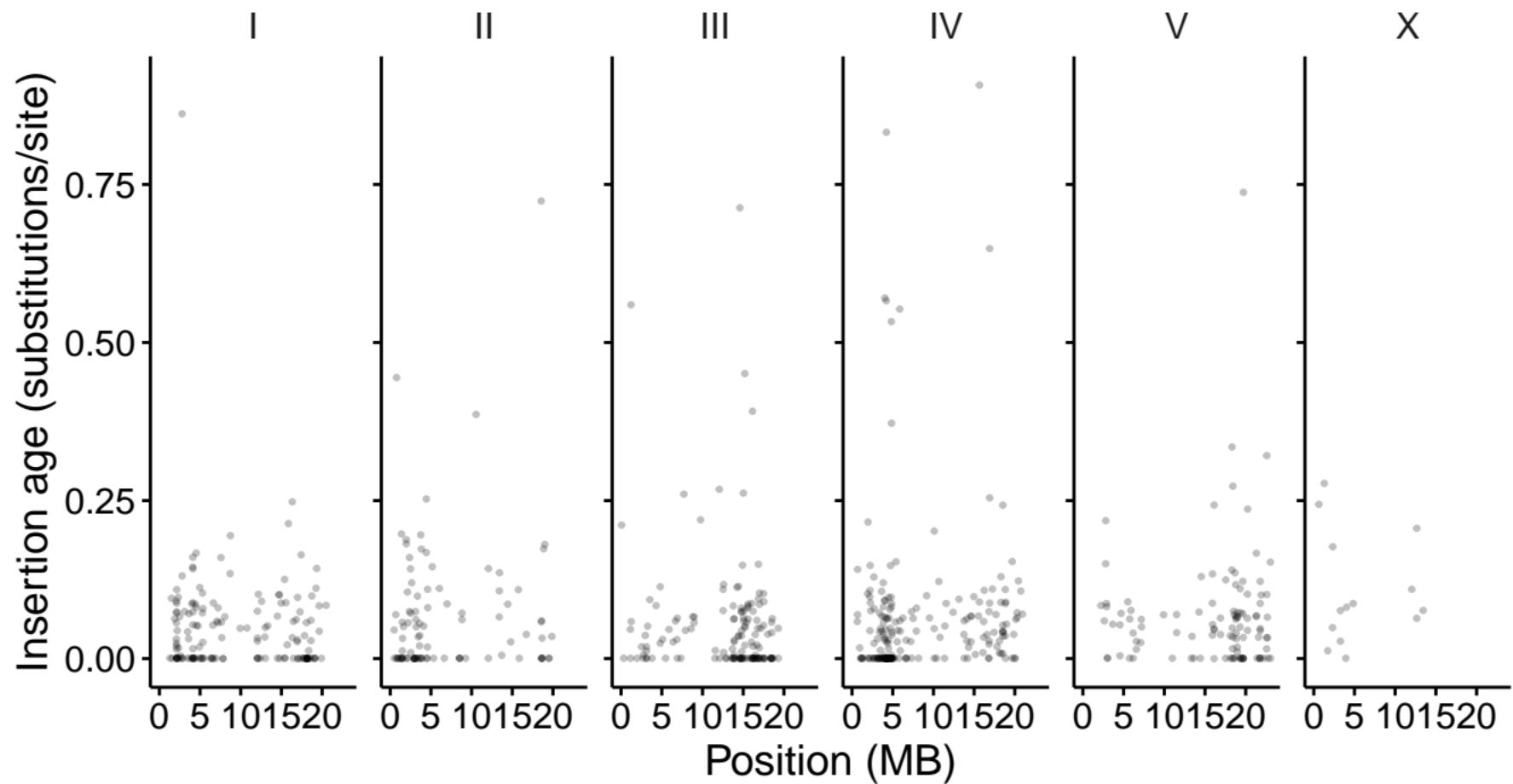
# Cluster2852 Tc1–Mariner



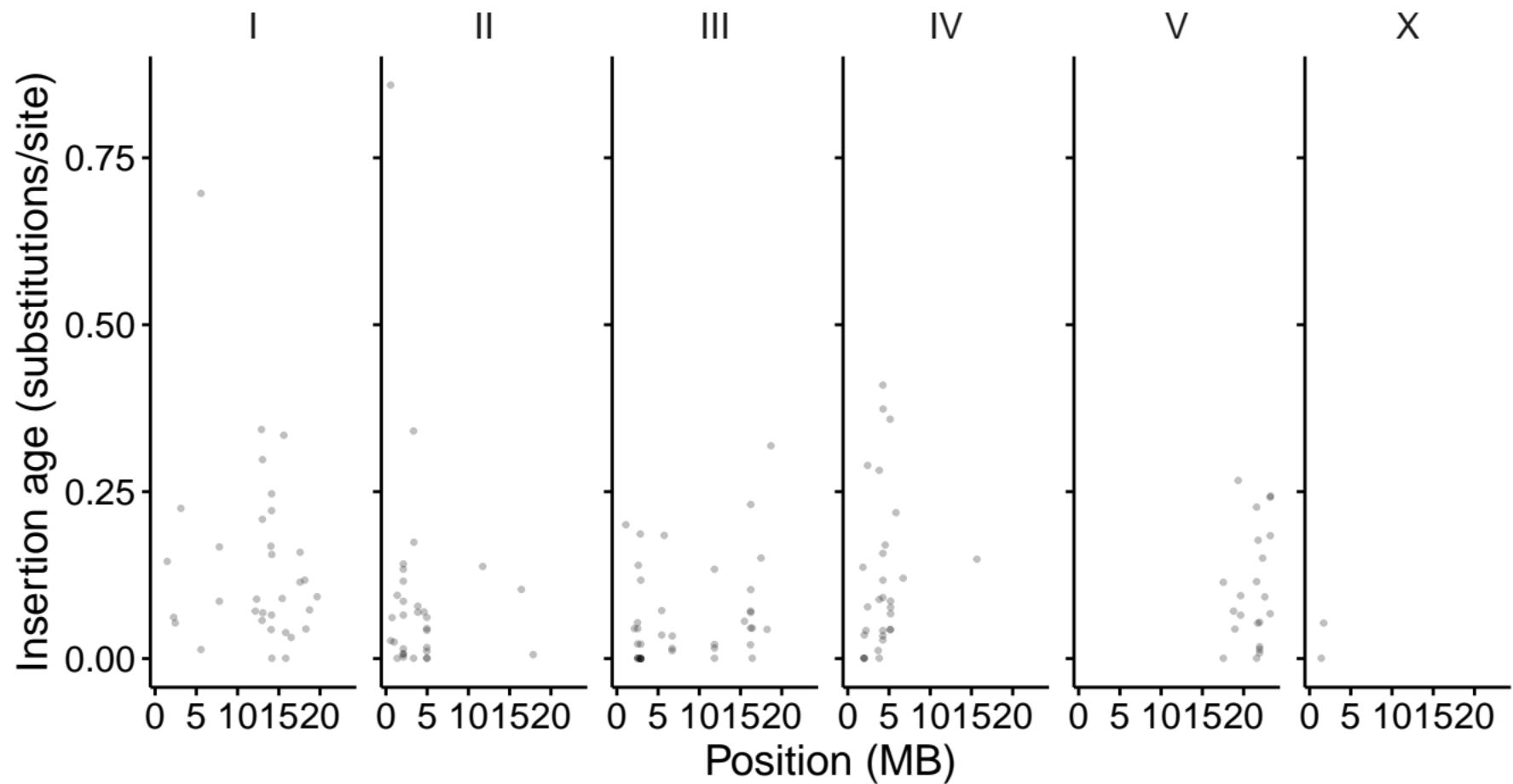
# Cluster2857 Tc1–Mariner



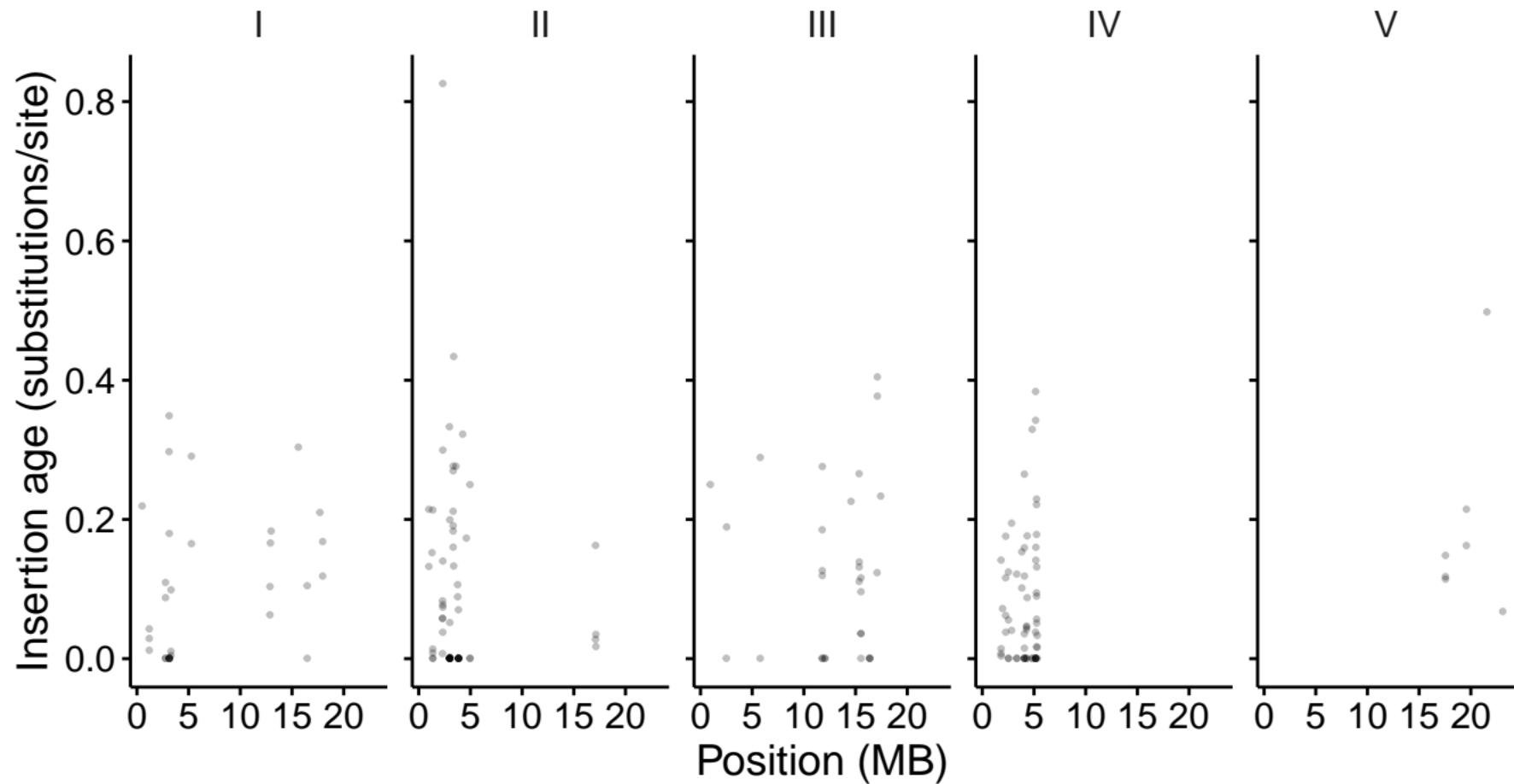
# Cluster2866 Tc1-Mariner



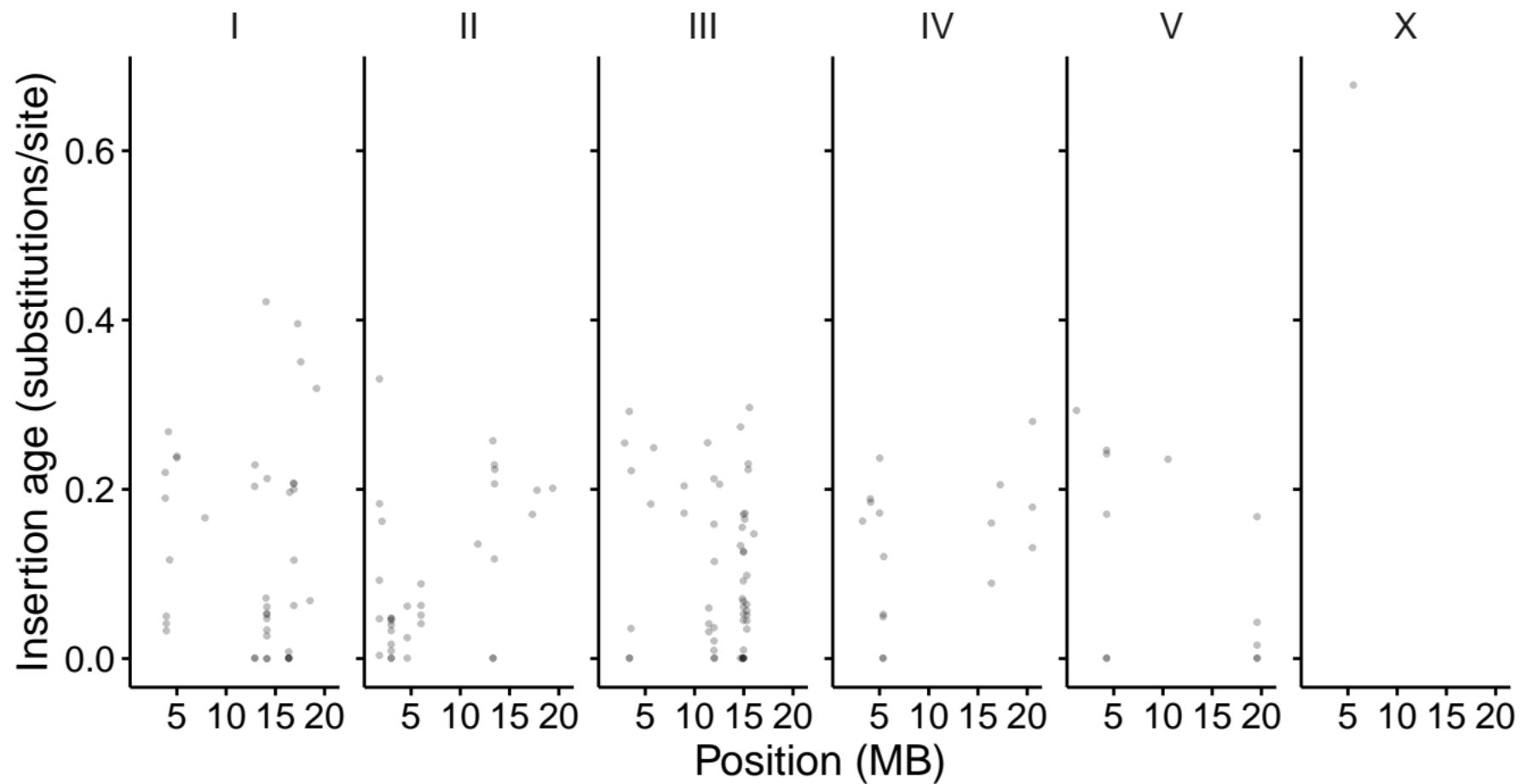
# Cluster2933 hAT



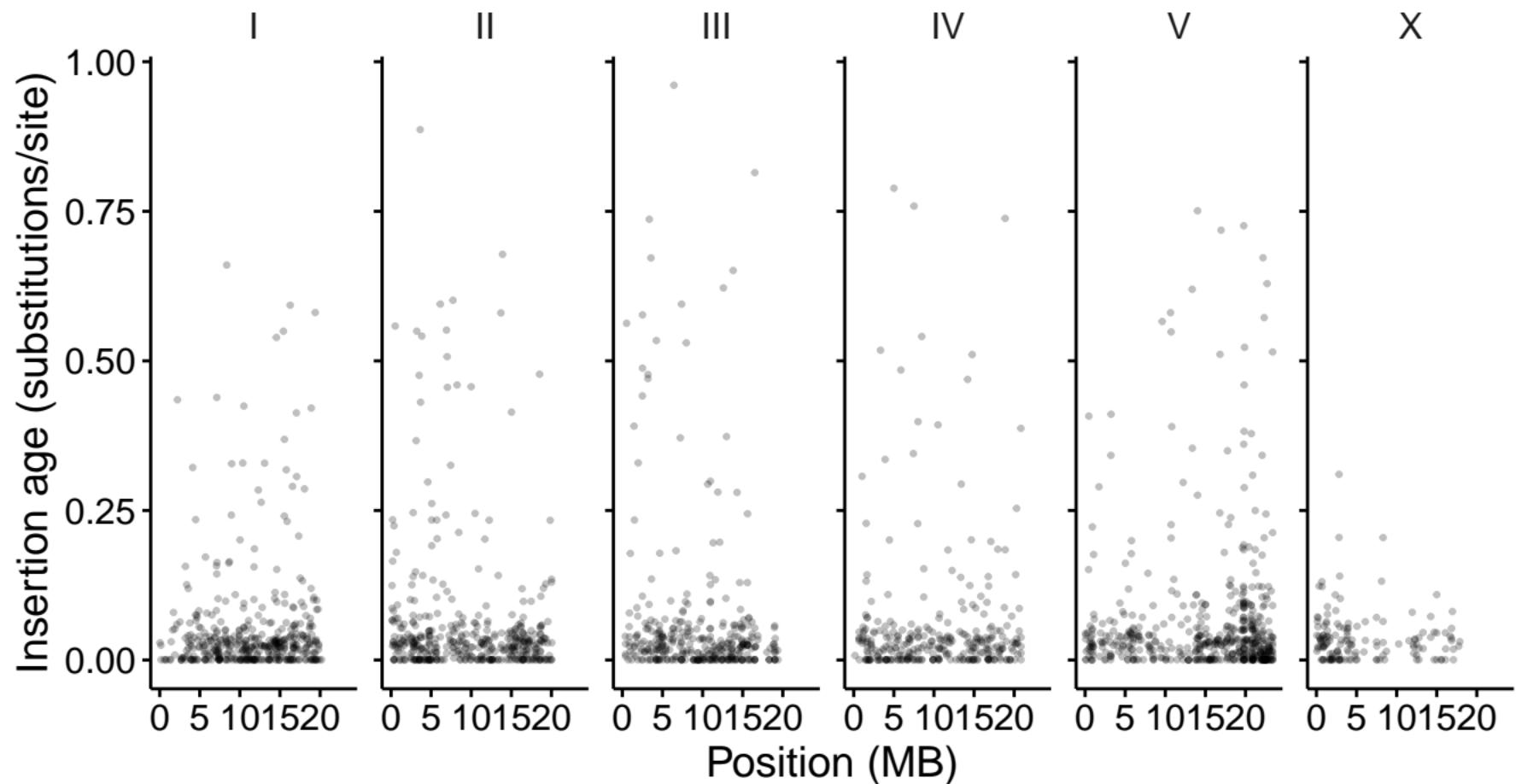
# Cluster2962 Helitron



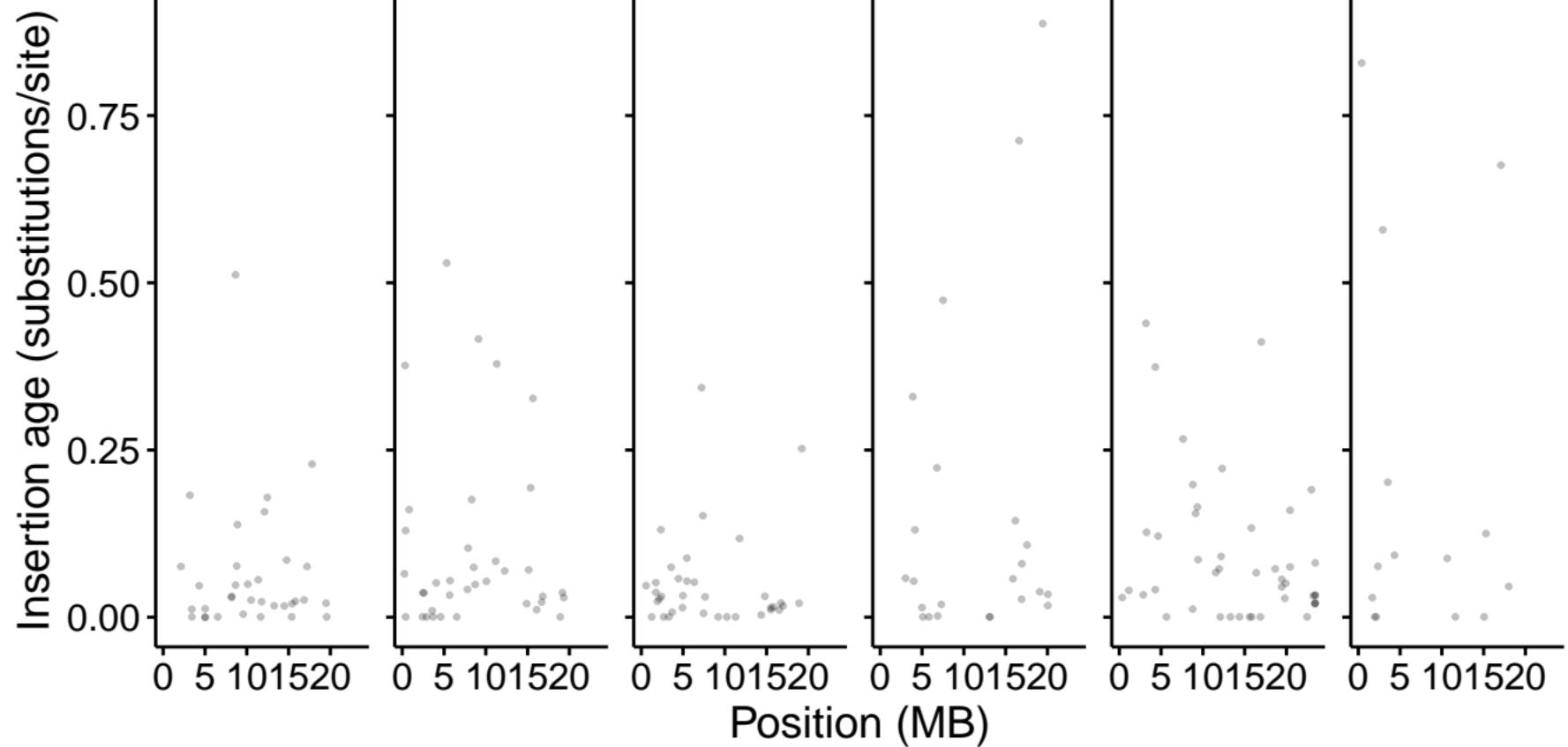
Cluster2970



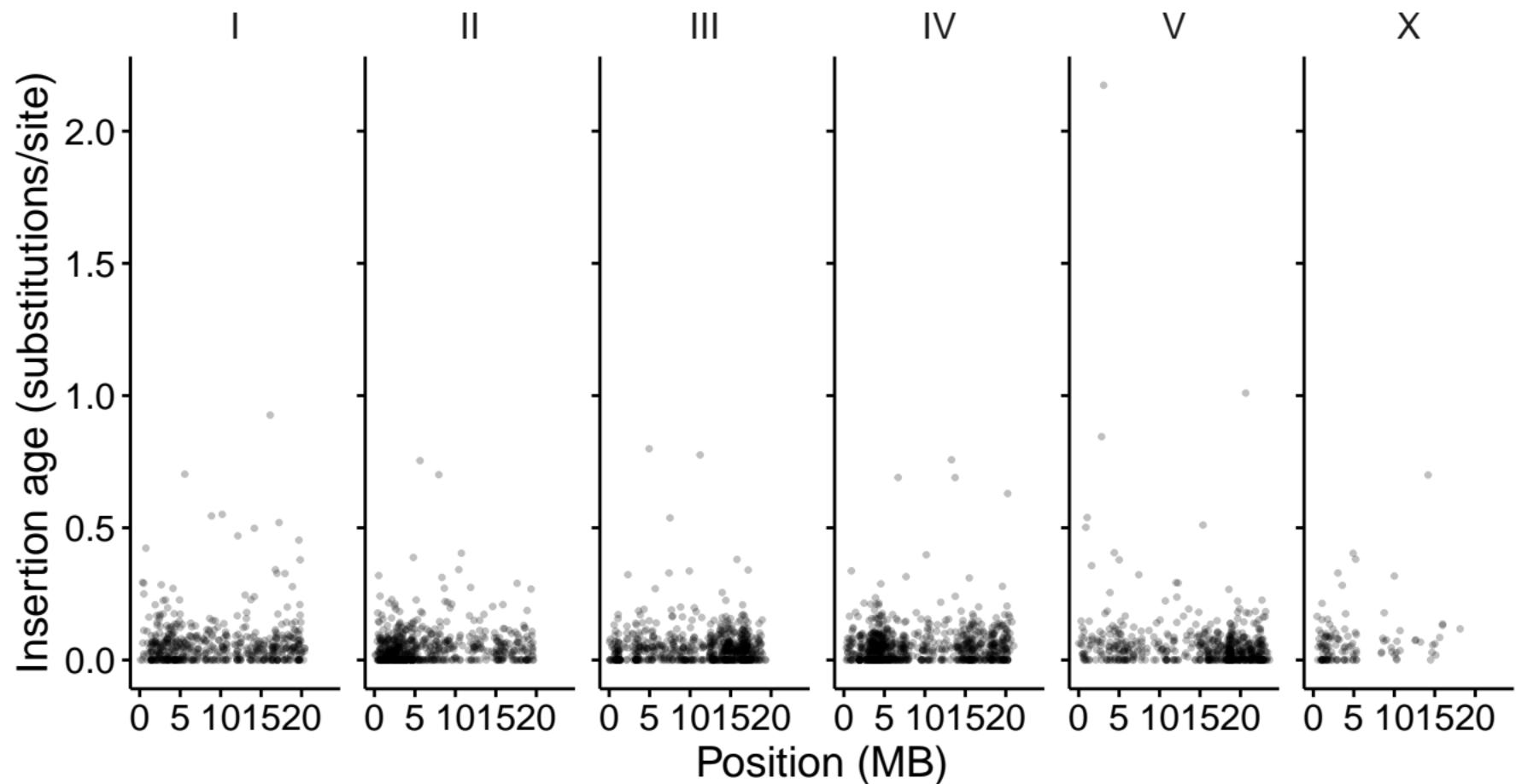
# Cluster2982 Tc1-Mariner



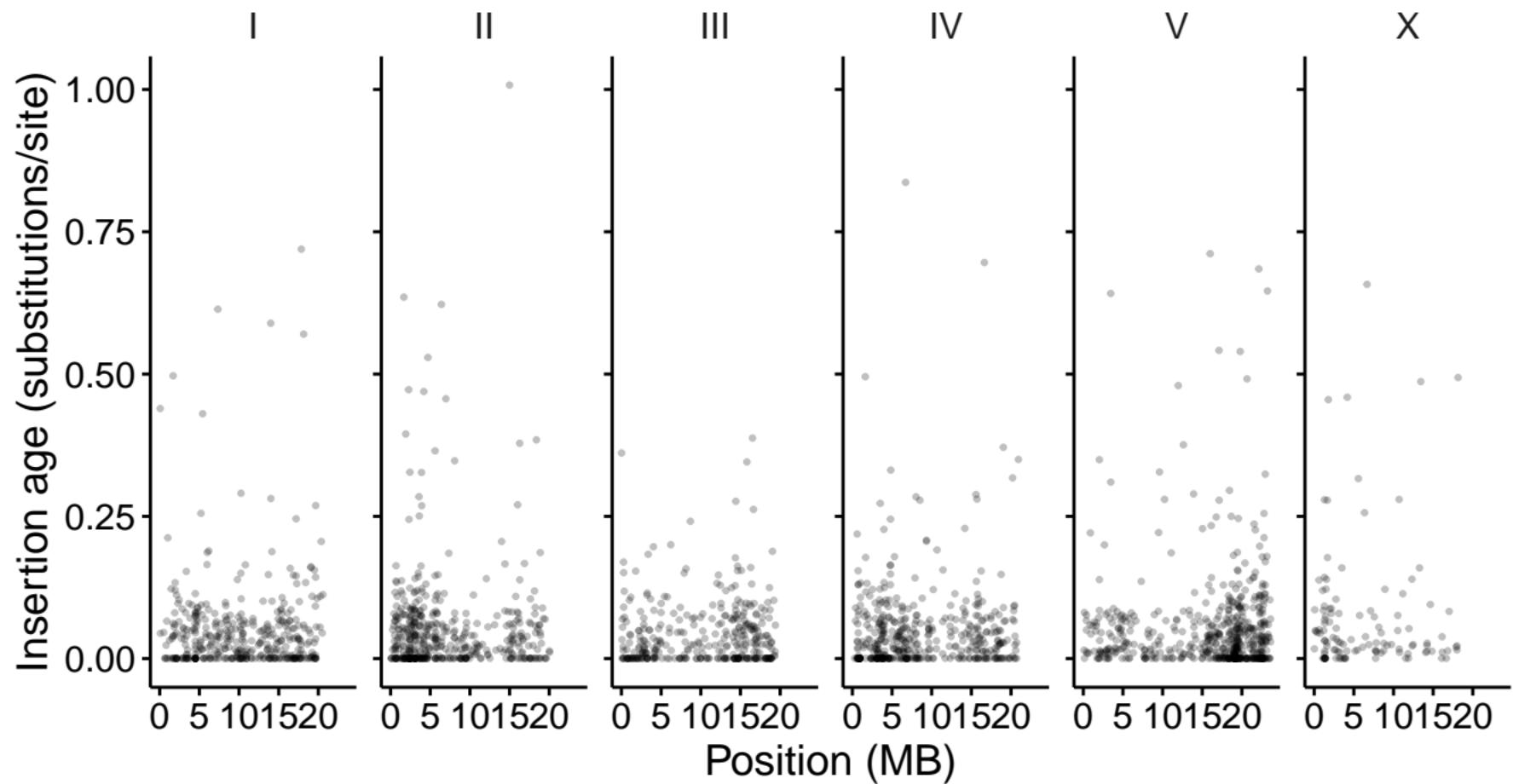
# Cluster2985 RTE



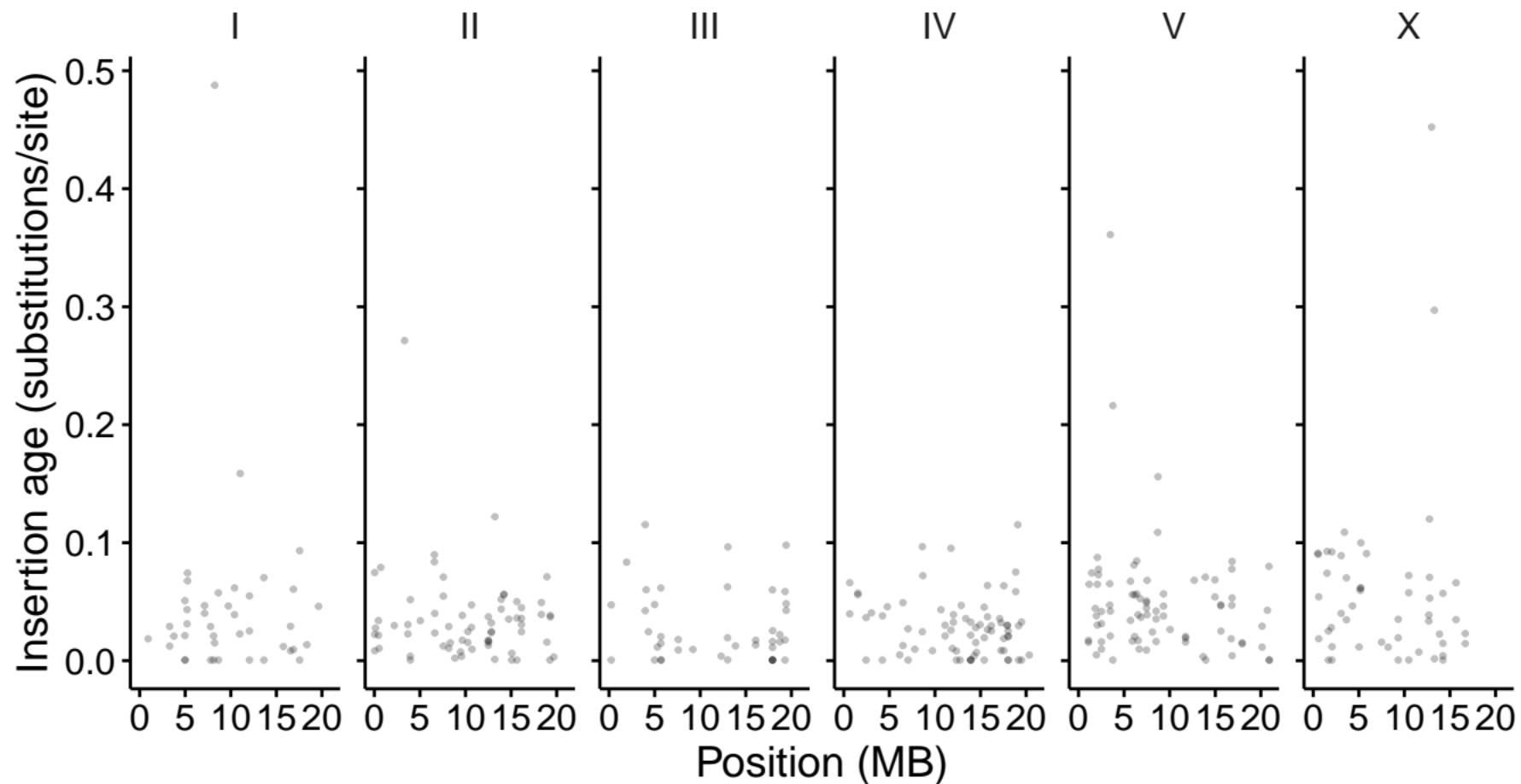
# Cluster2986 RTE



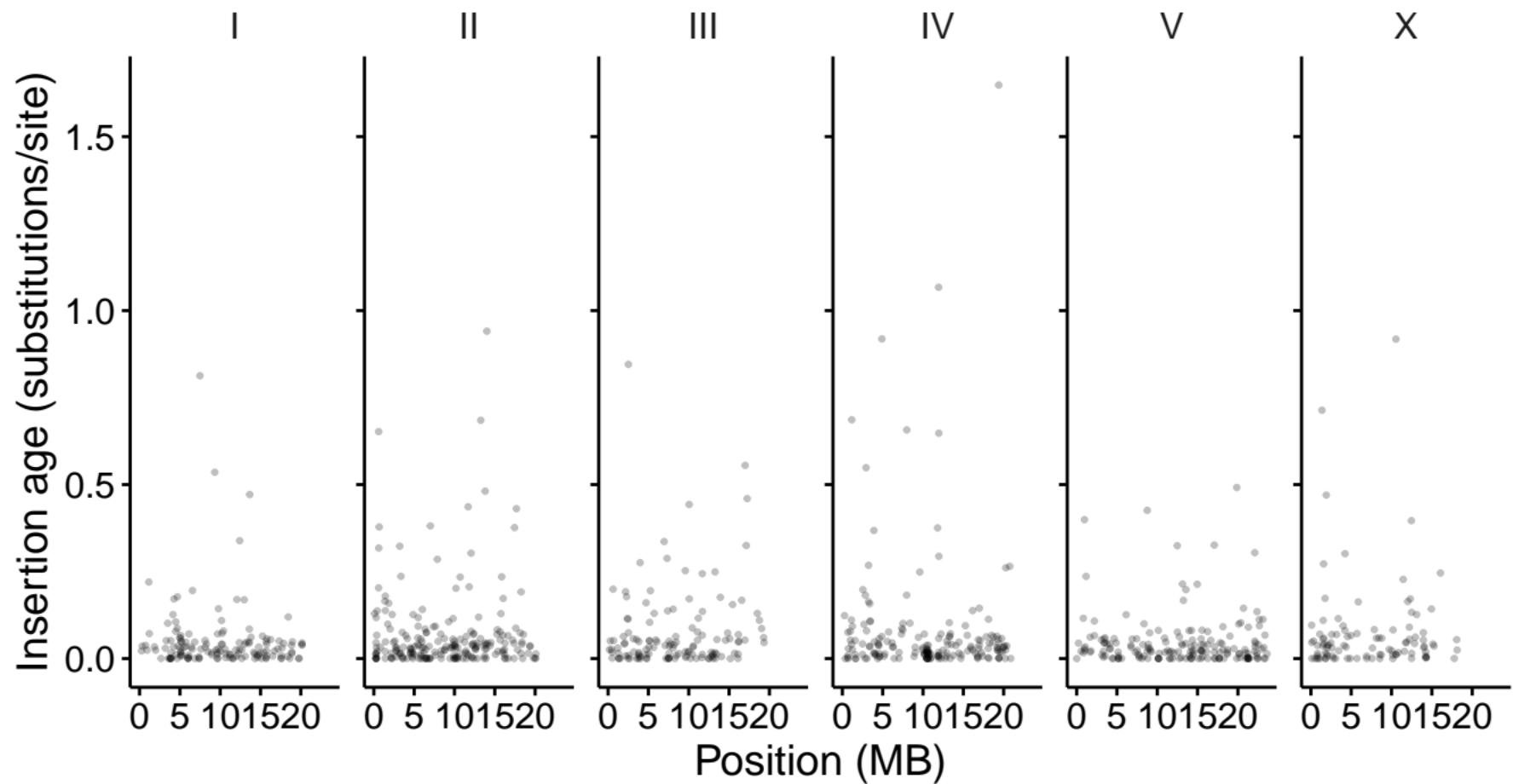
# Cluster2995 Tc1-Mariner



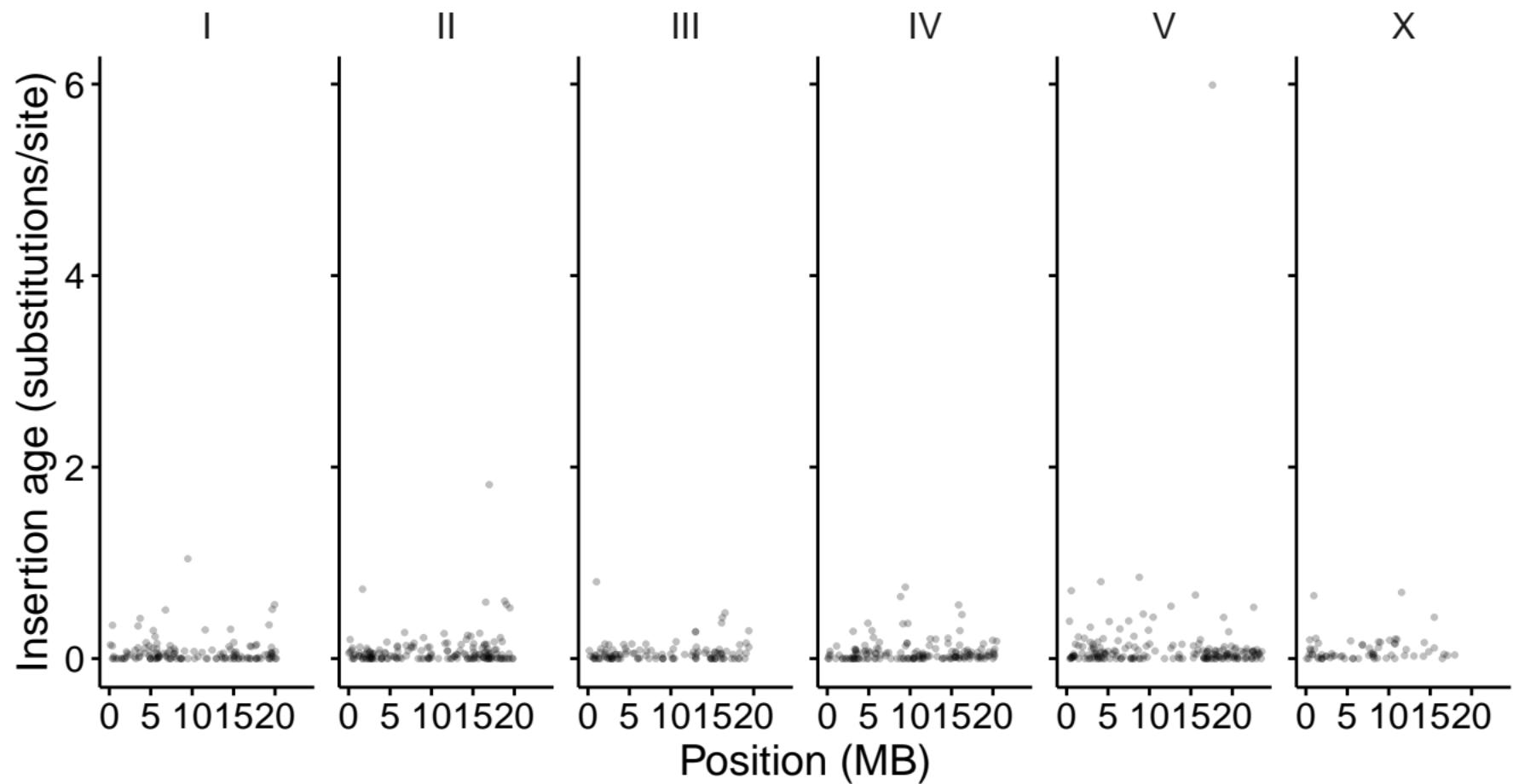
# Cluster2996 Gypsy



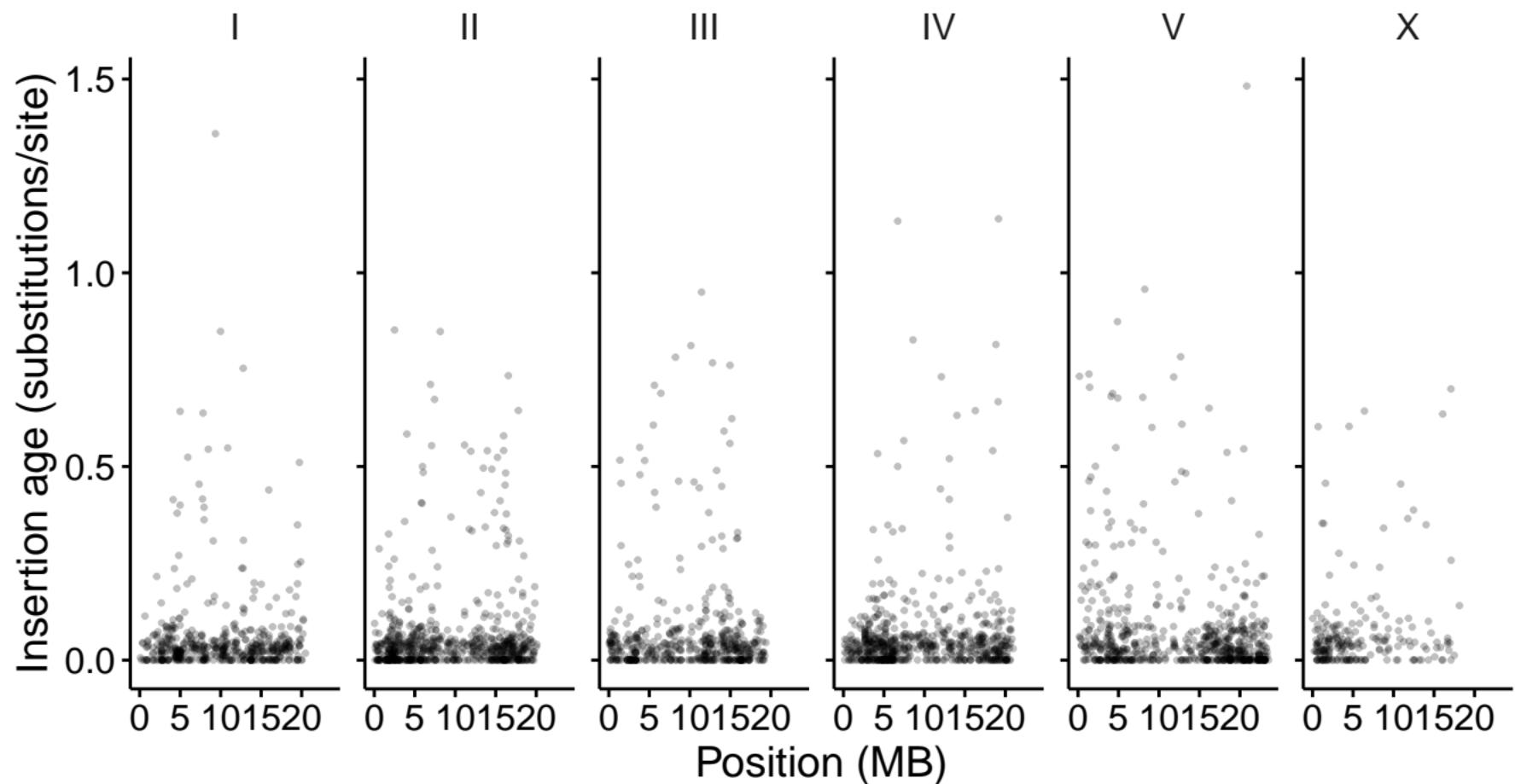
# Cluster2997 RTE



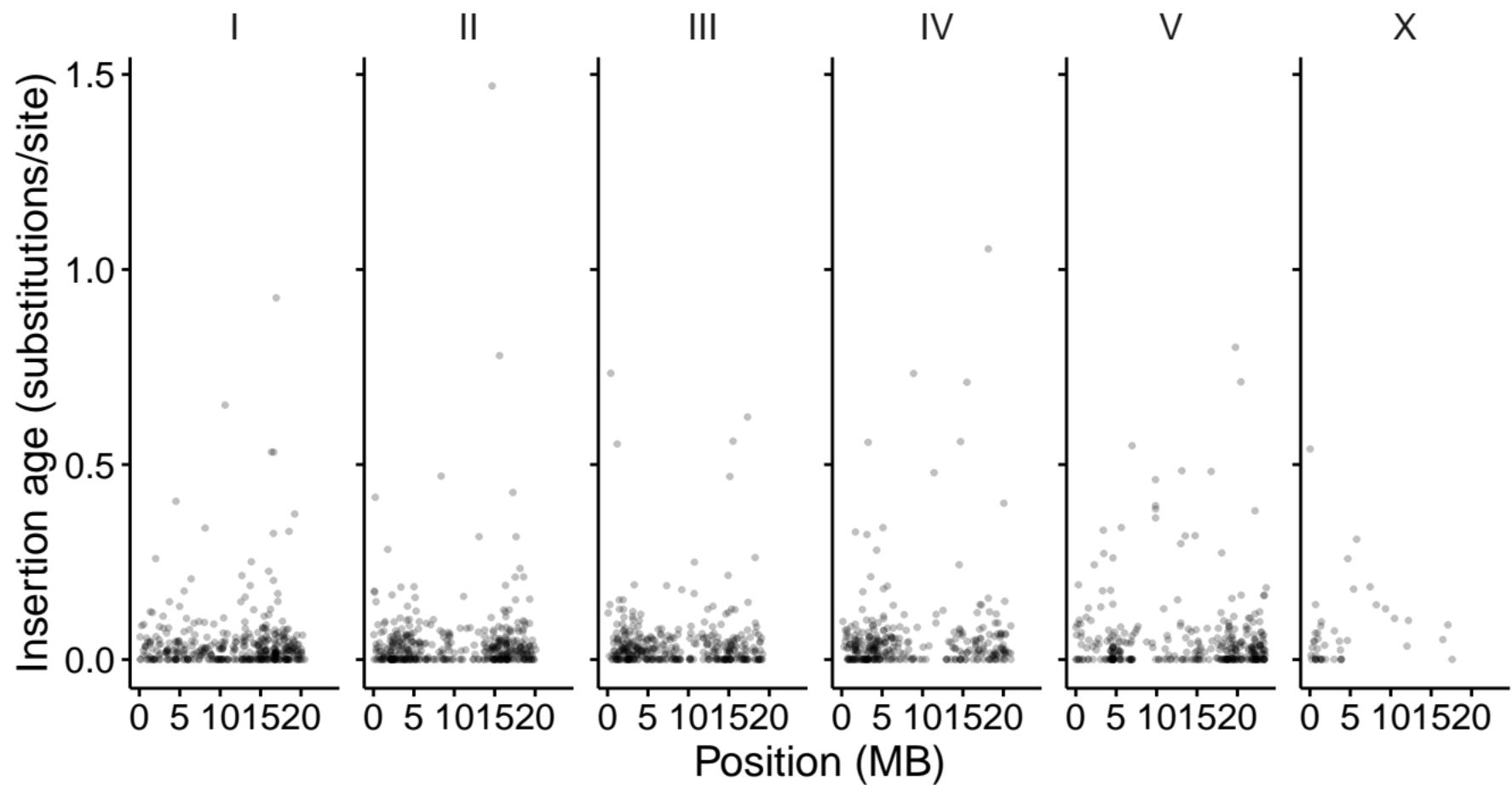
# Cluster2999 RTE



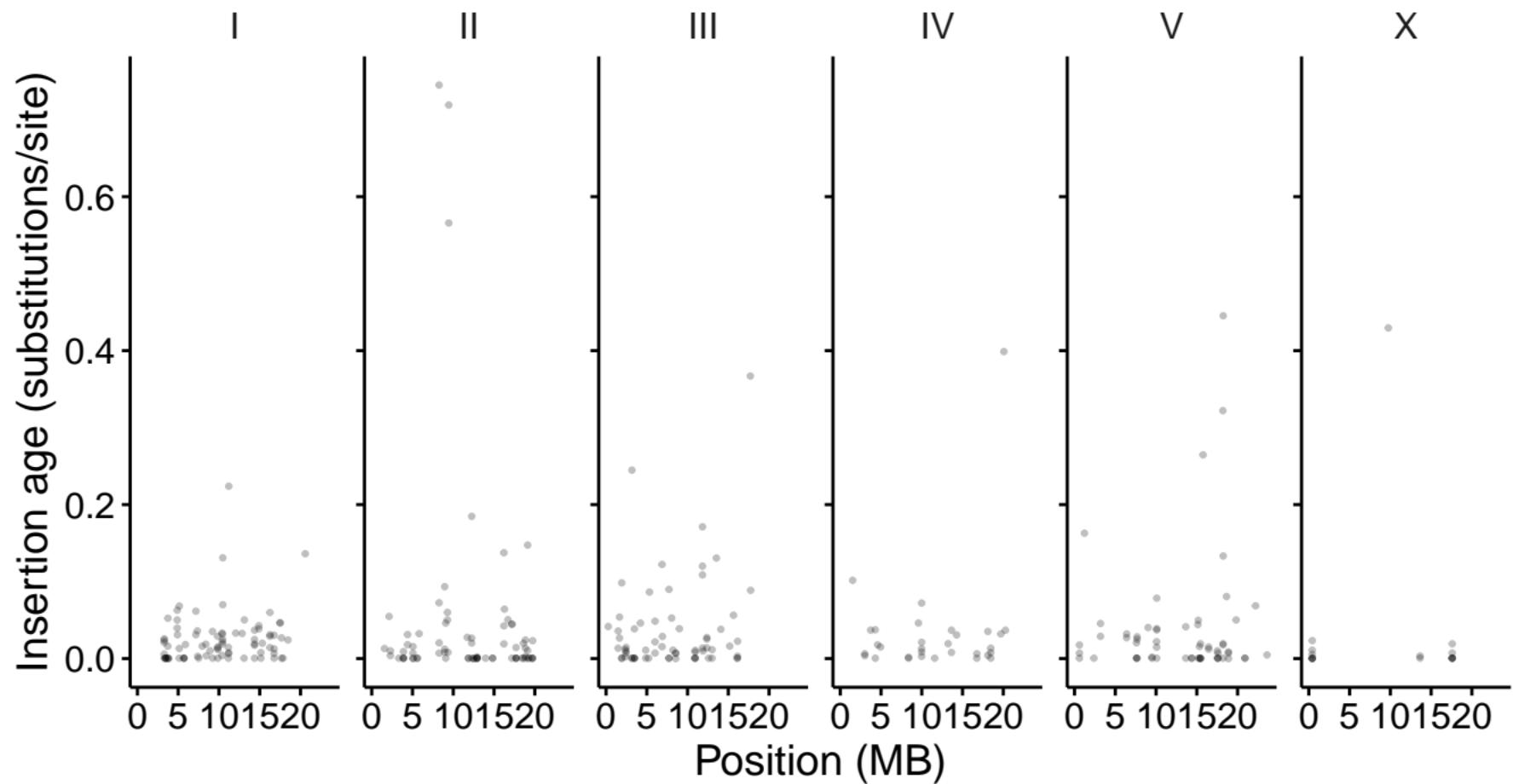
# Cluster3002 Tc1–Mariner



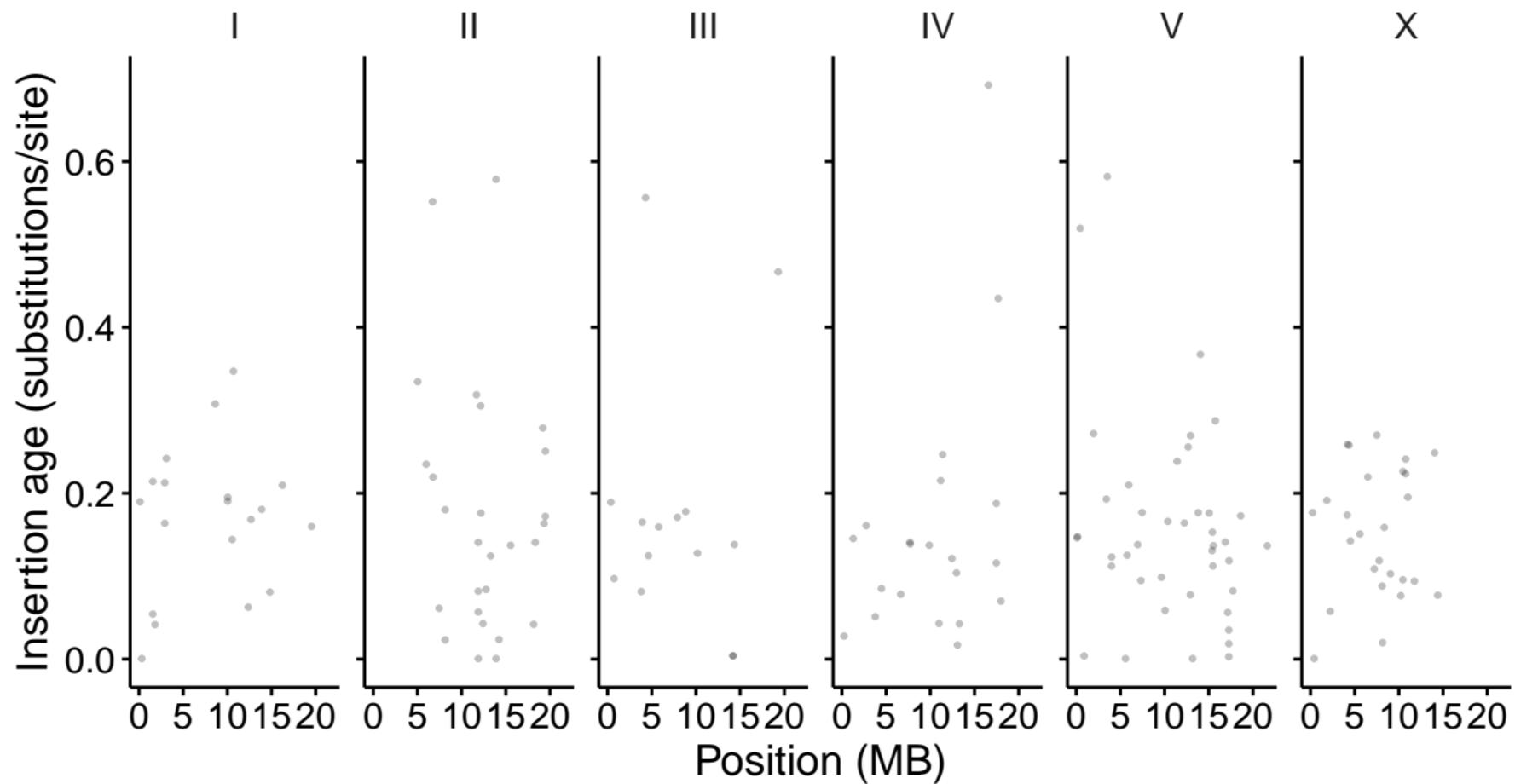
# Cluster3003 RTE



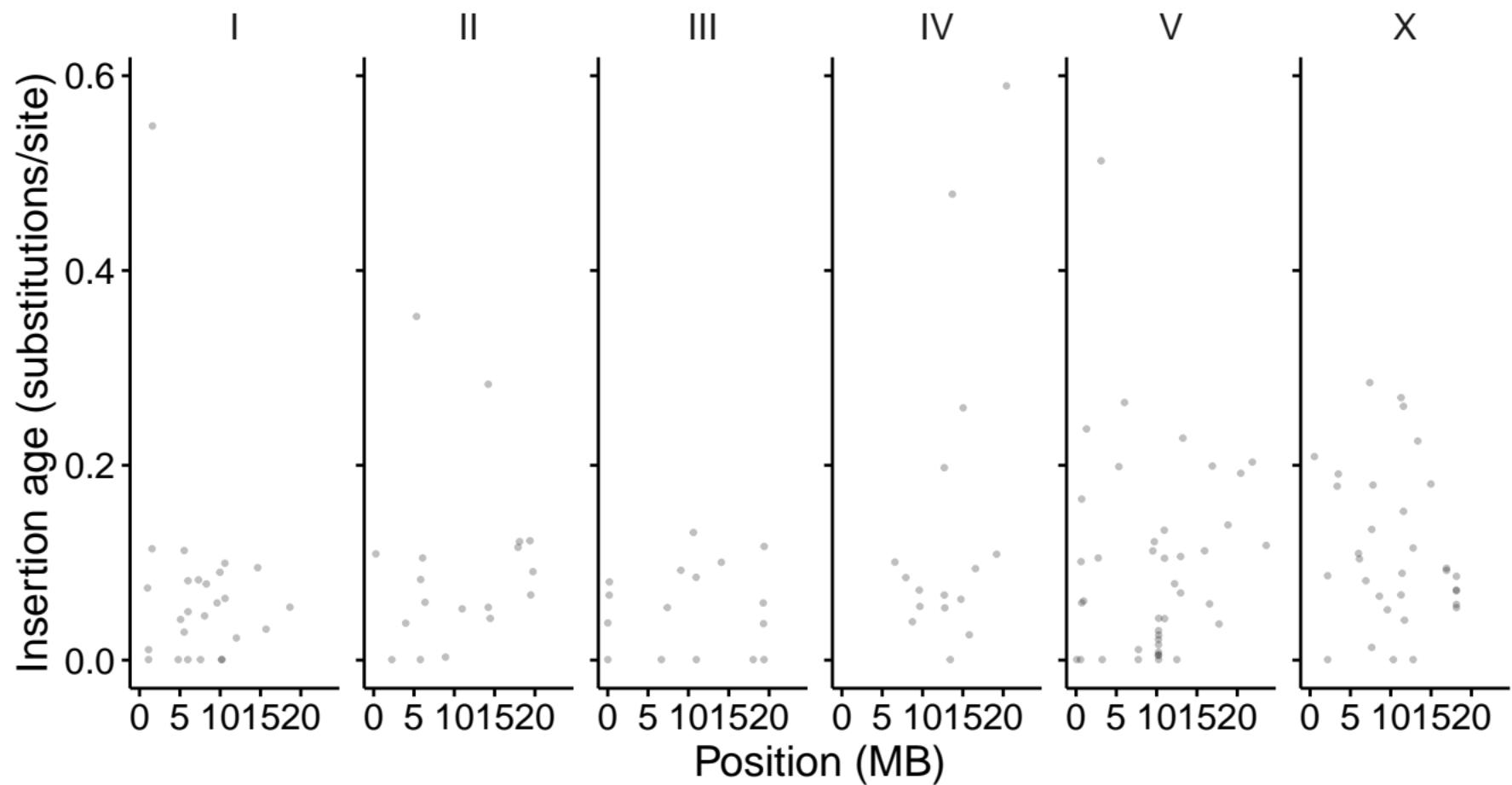
# Cluster3005 DIRS



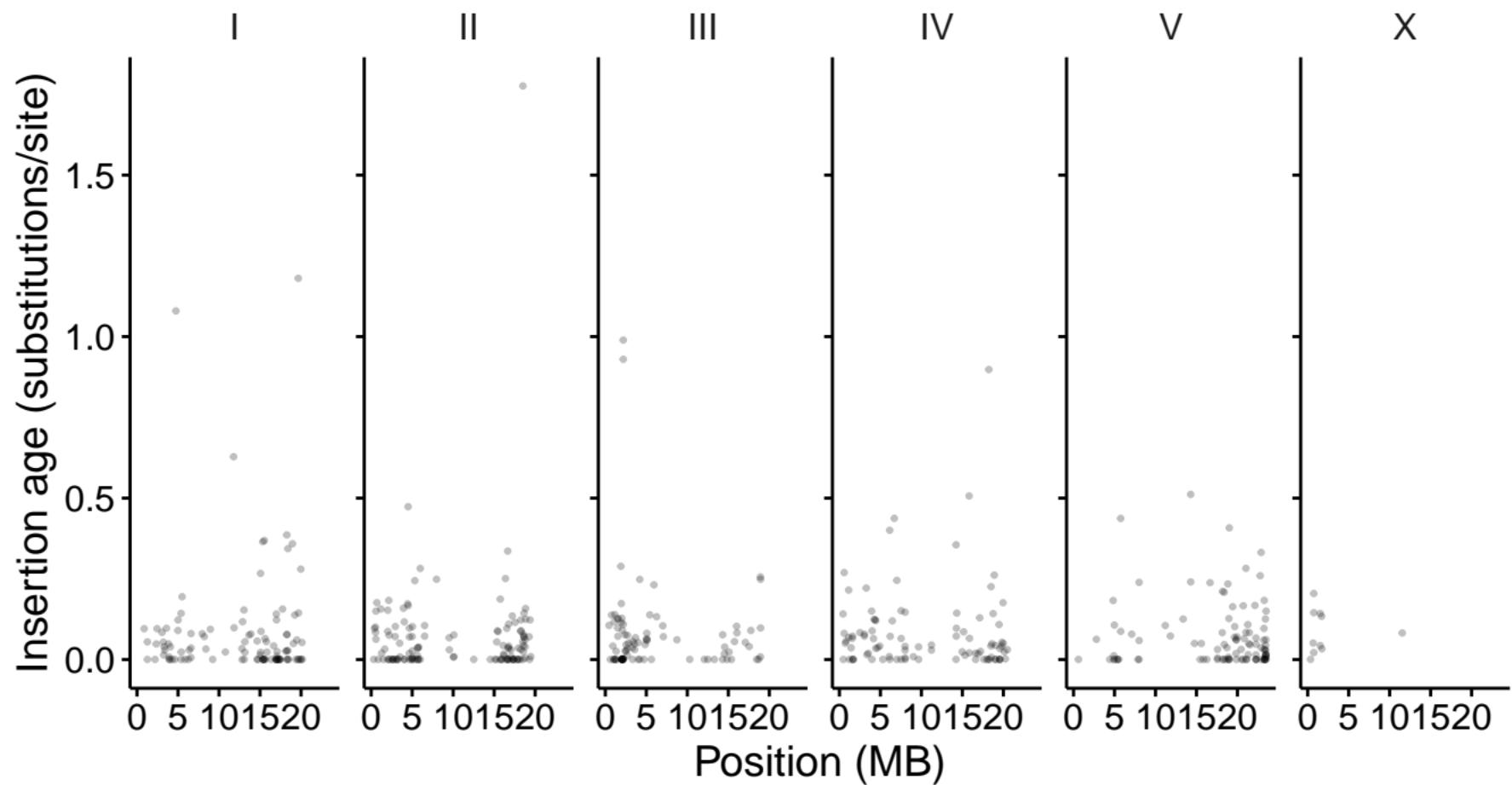
# Cluster3006 RTE



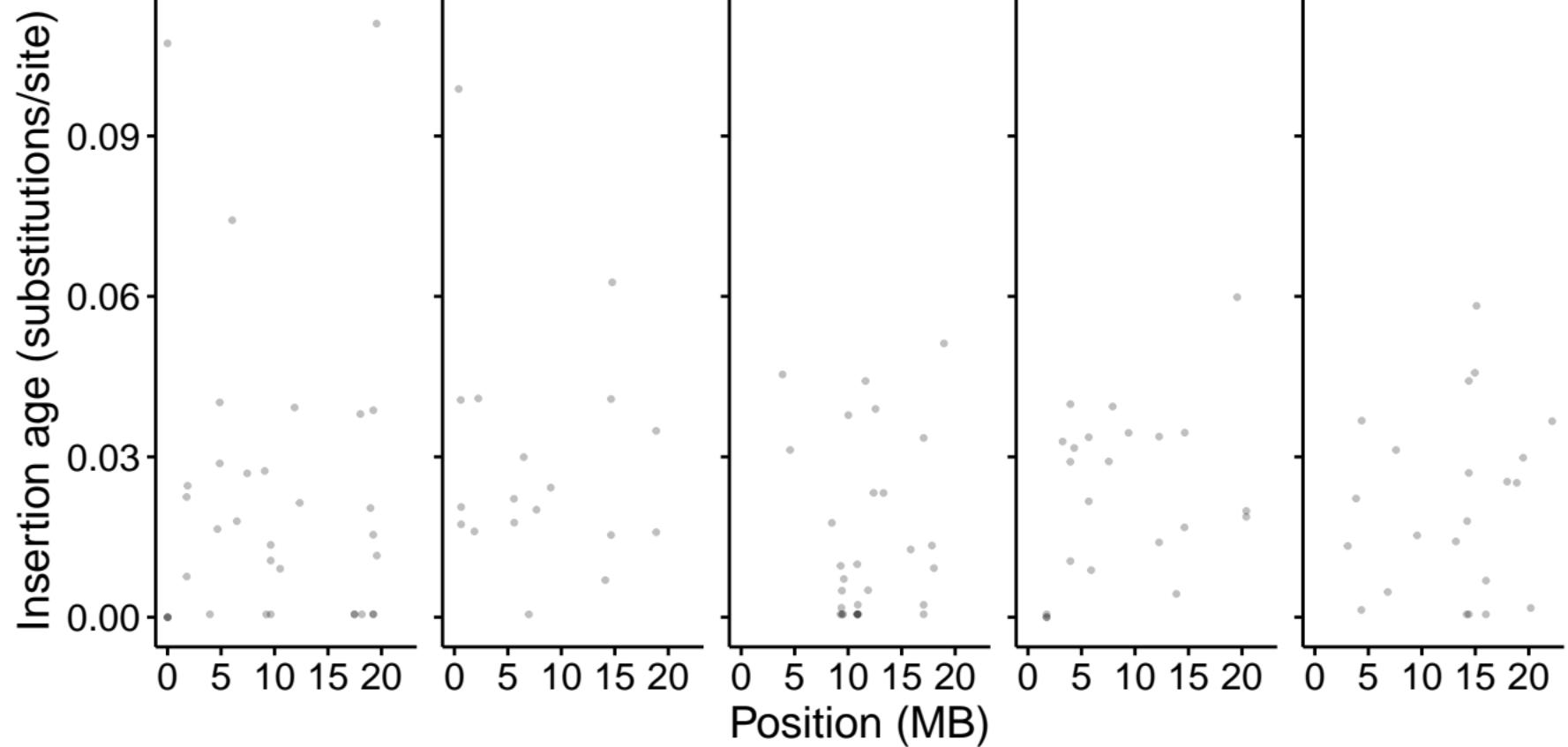
# Cluster3009 RTE



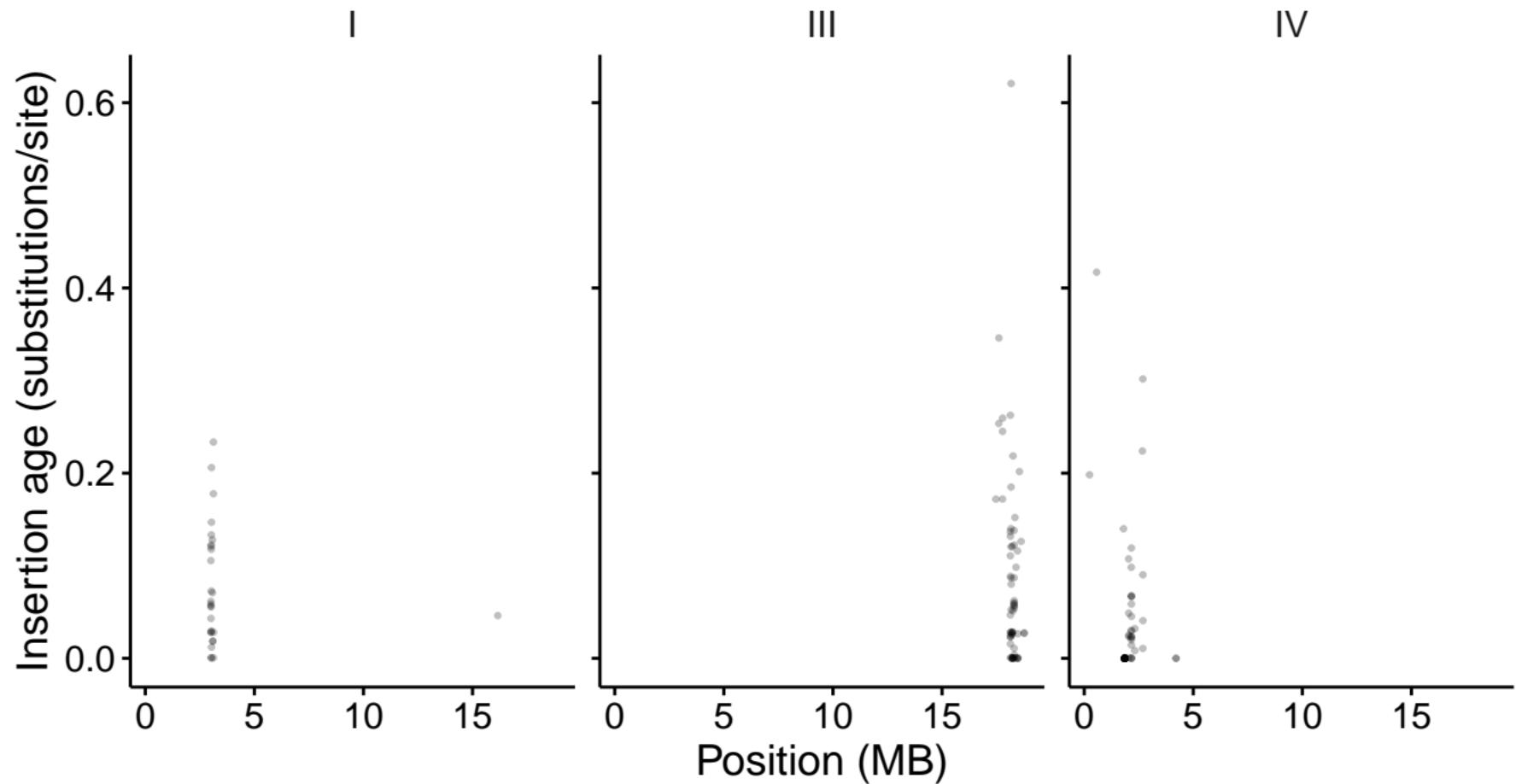
# Cluster3029 Tc1–Mariner



# Cluster3113 Mutator

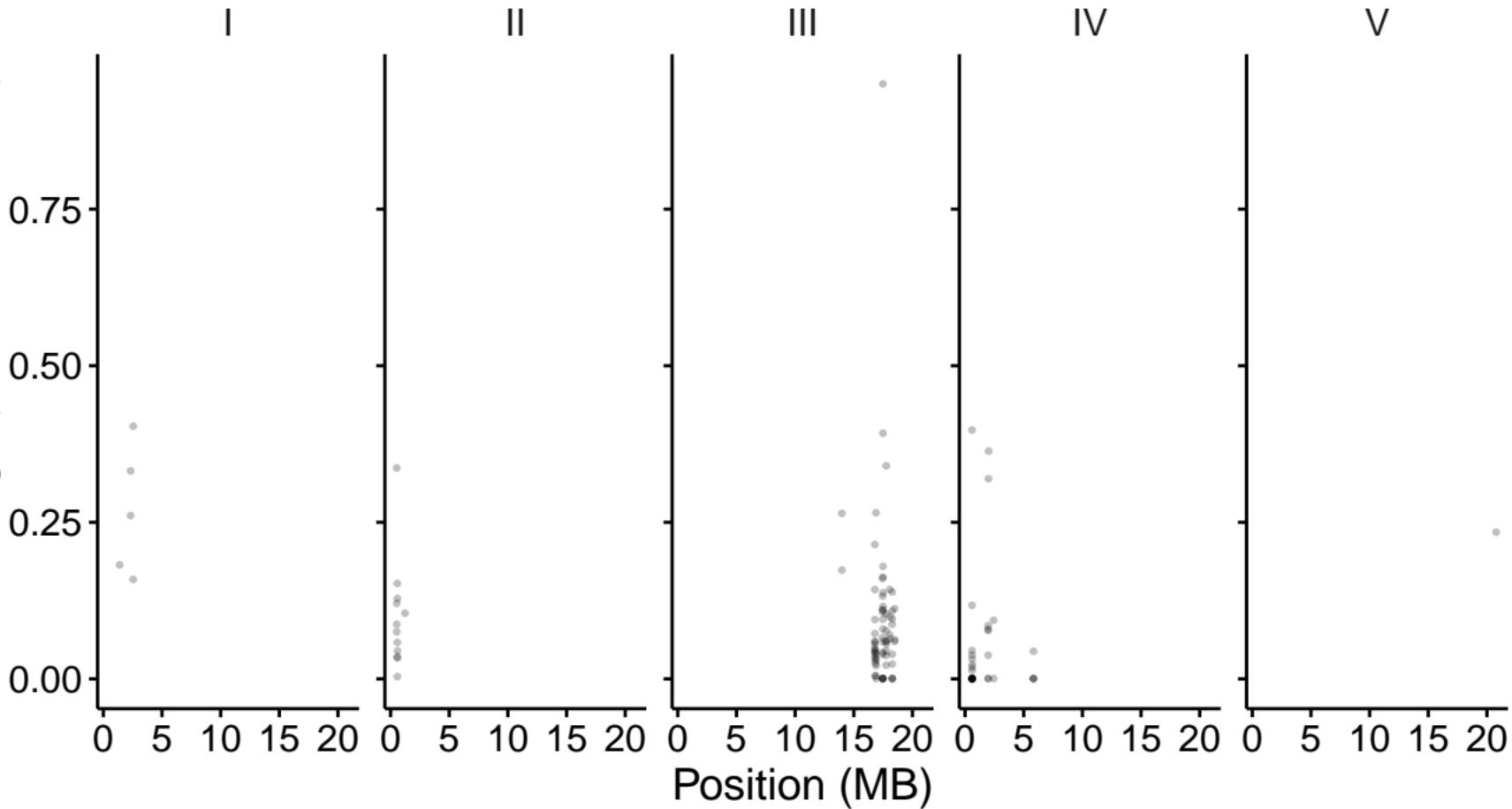


# Cluster3114 Tc1–Mariner



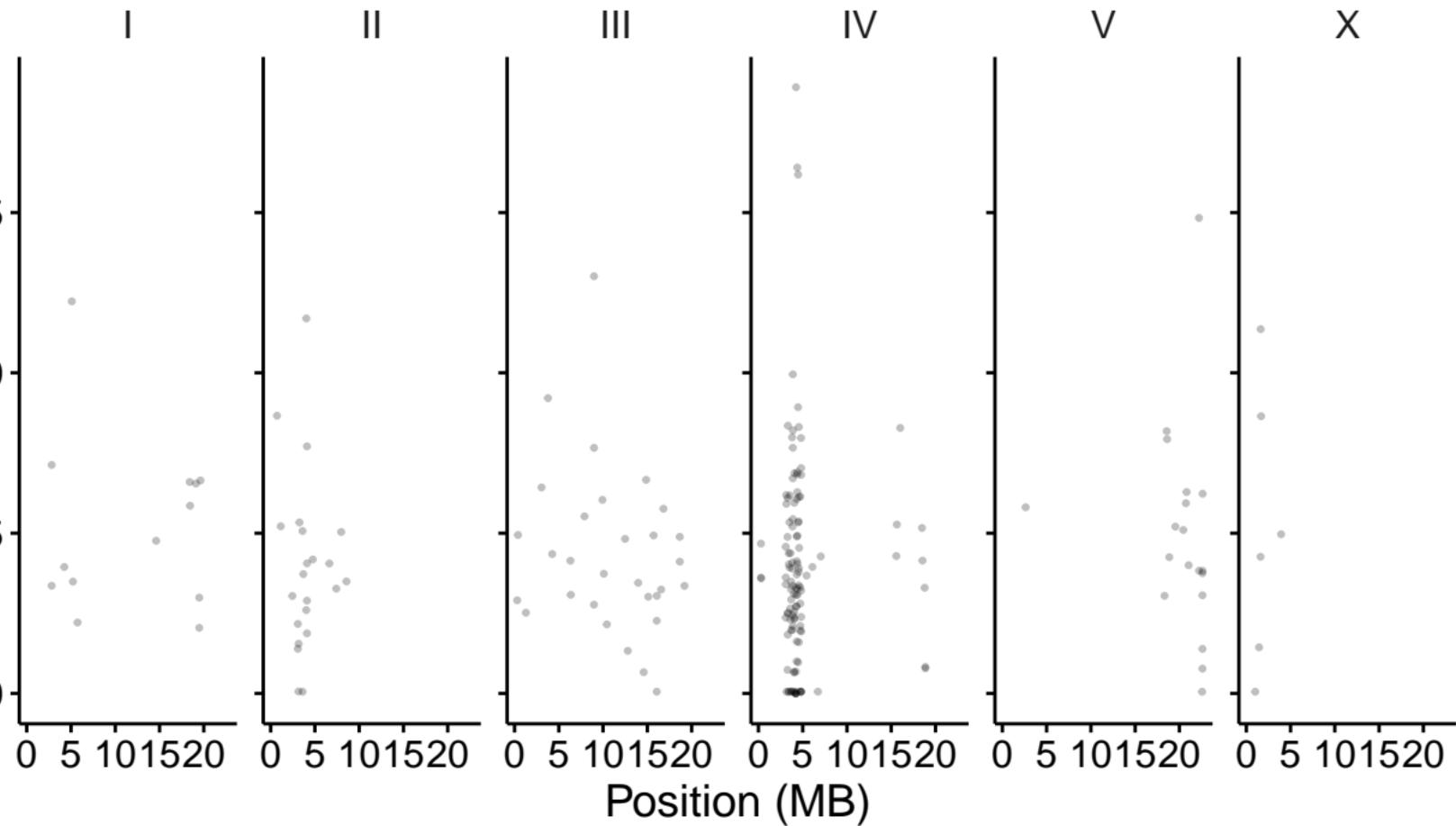
# Cluster3115

Insertion age (substitutions/site)

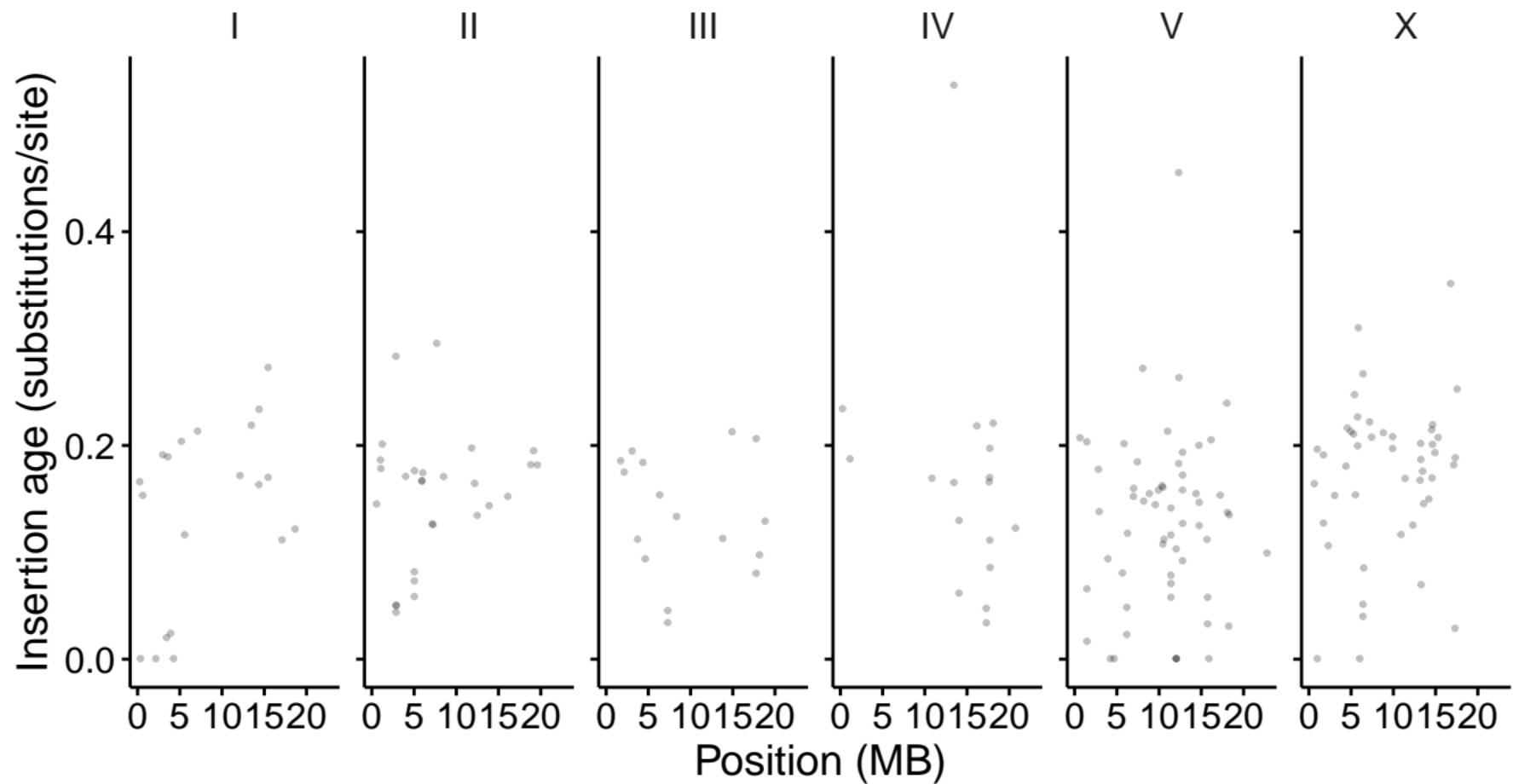


Cluster3116

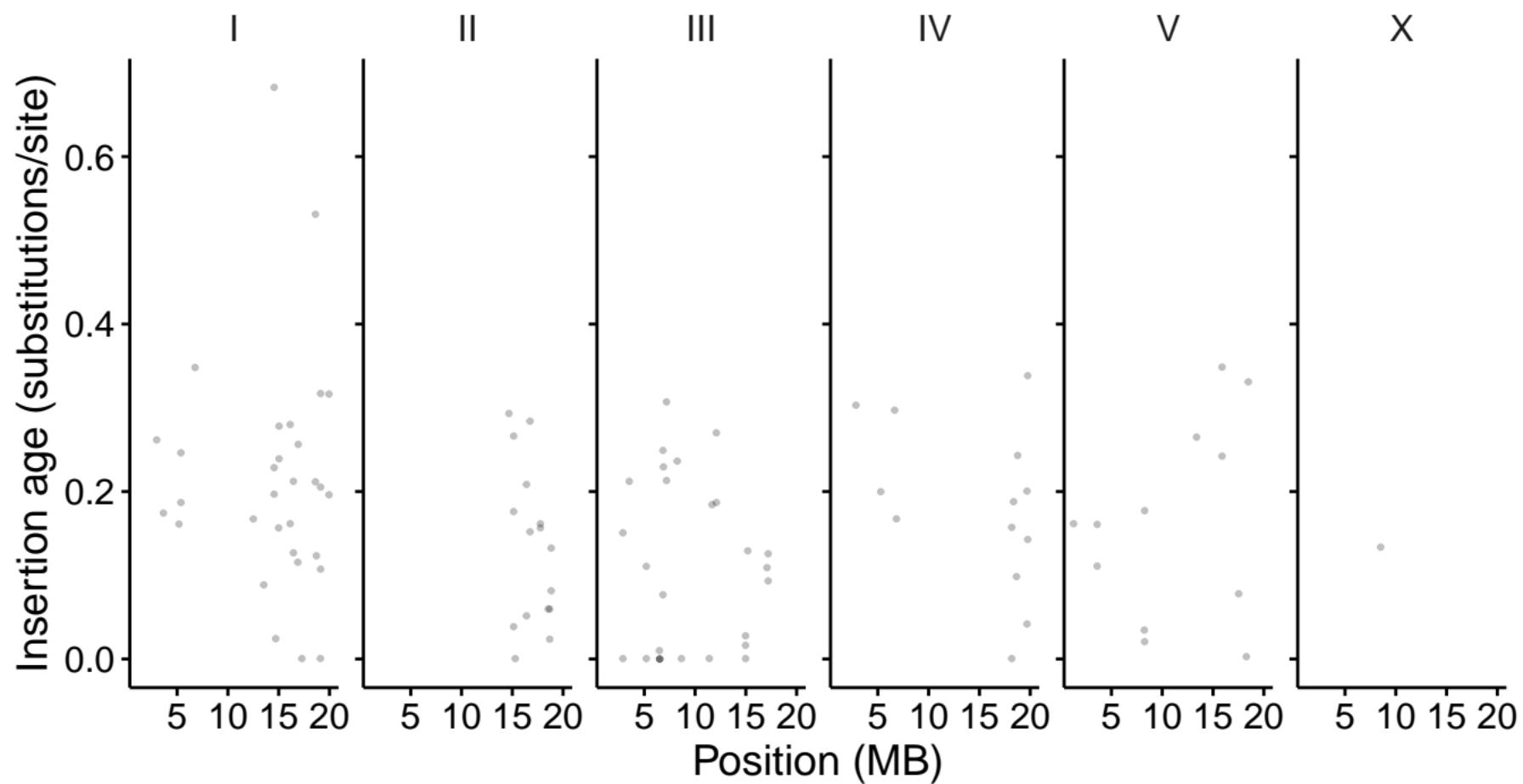
Insertion age (substitutions/site)



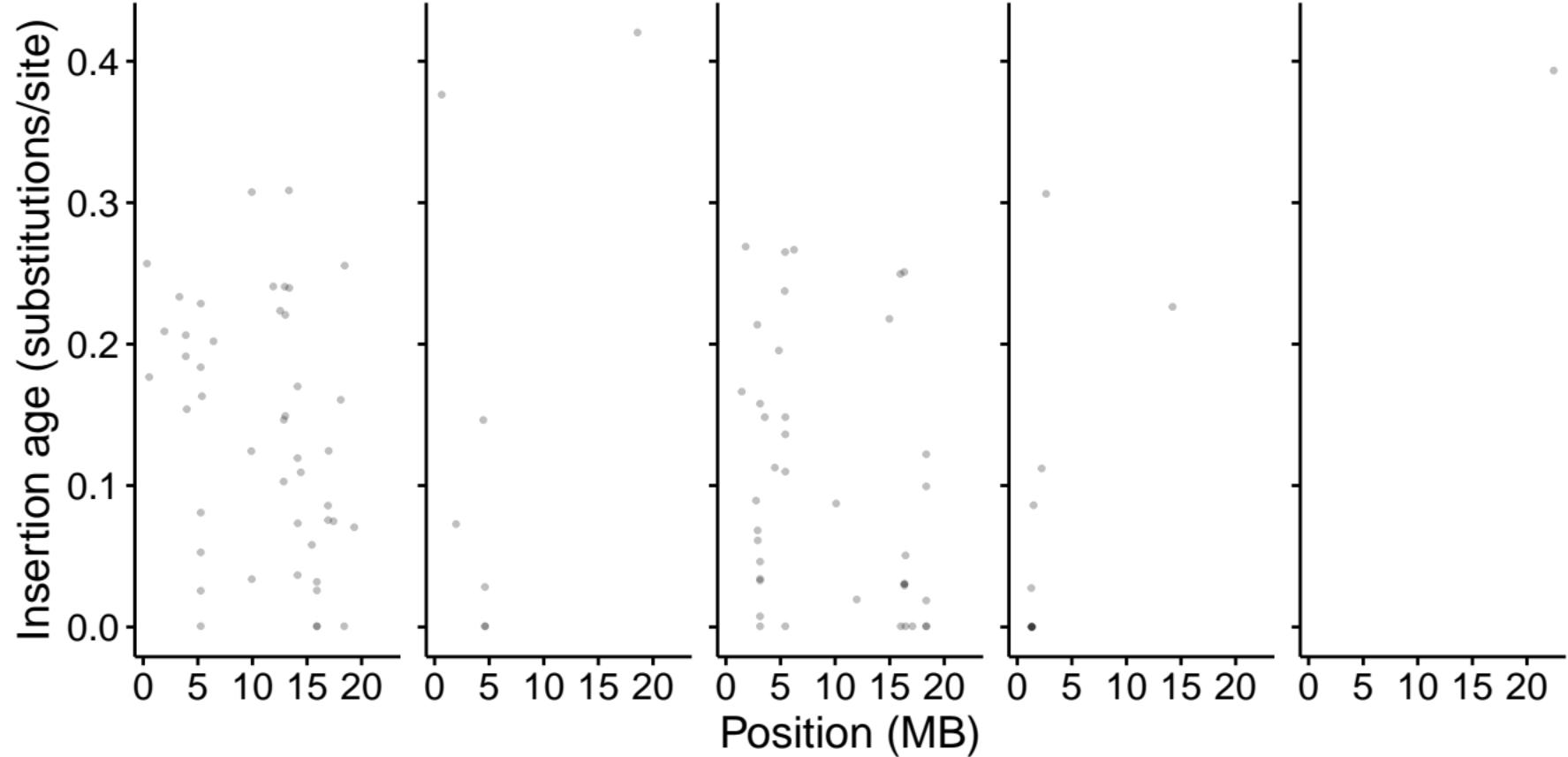
# Cluster3132 RTE



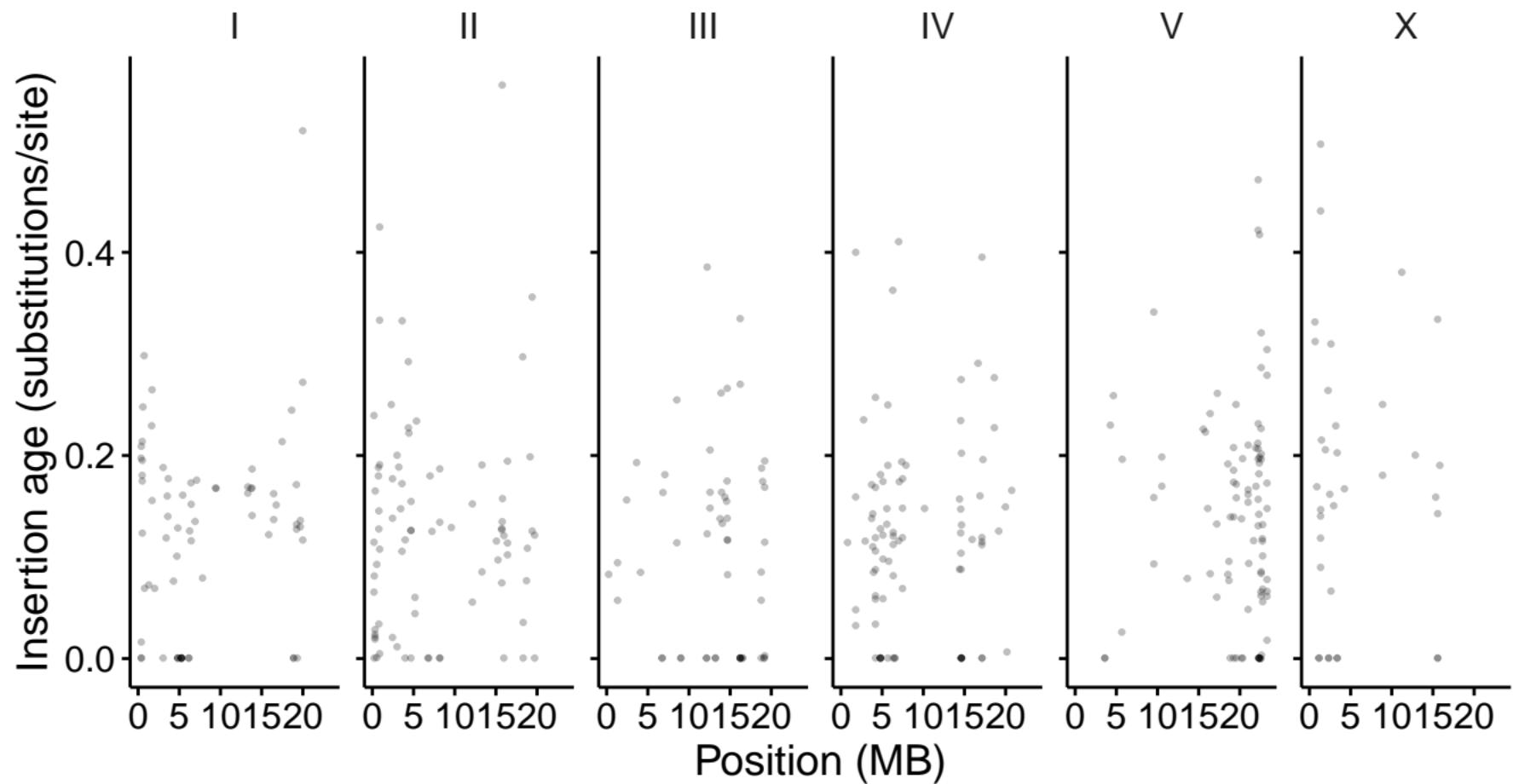
Cluster3133



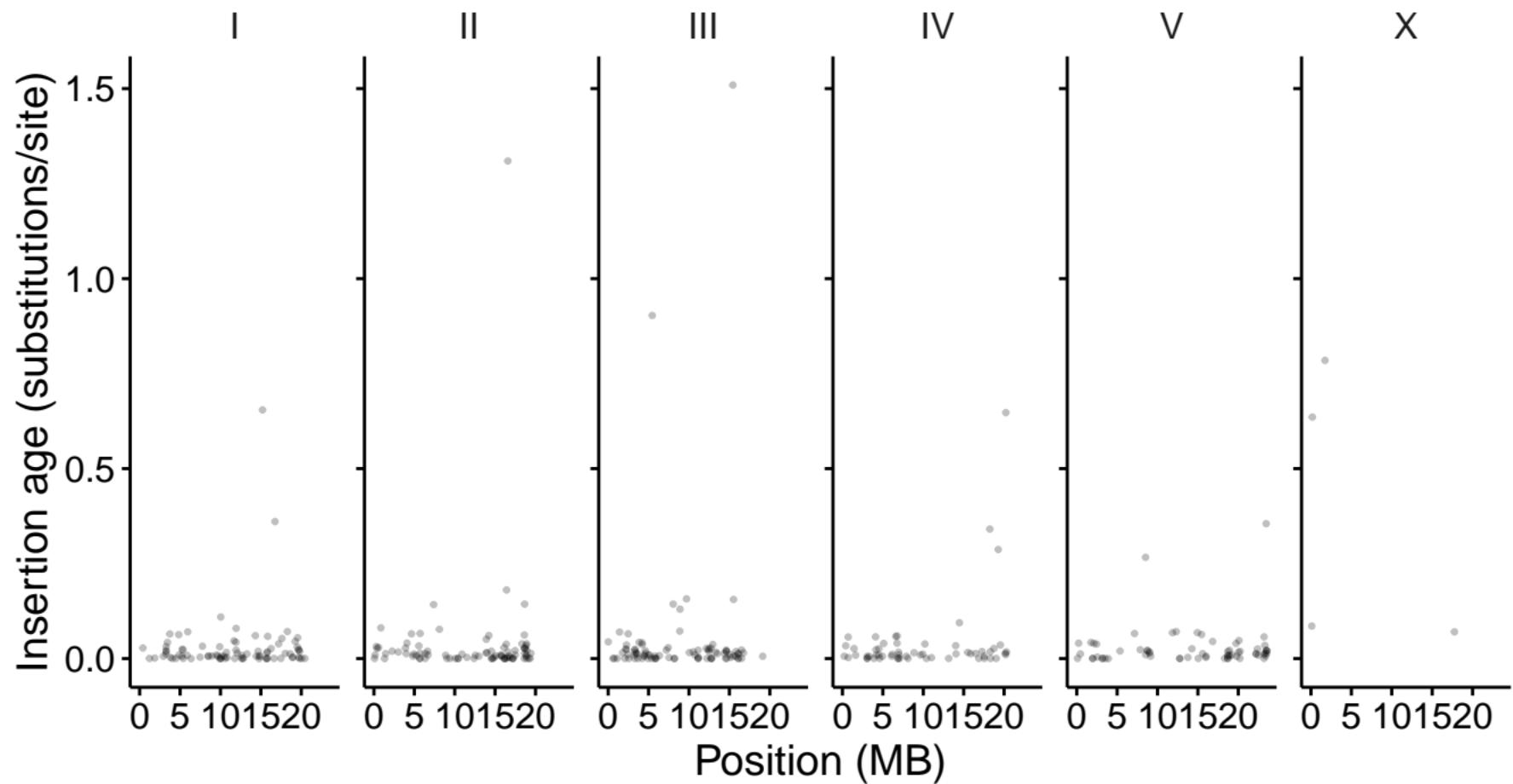
# Cluster3134



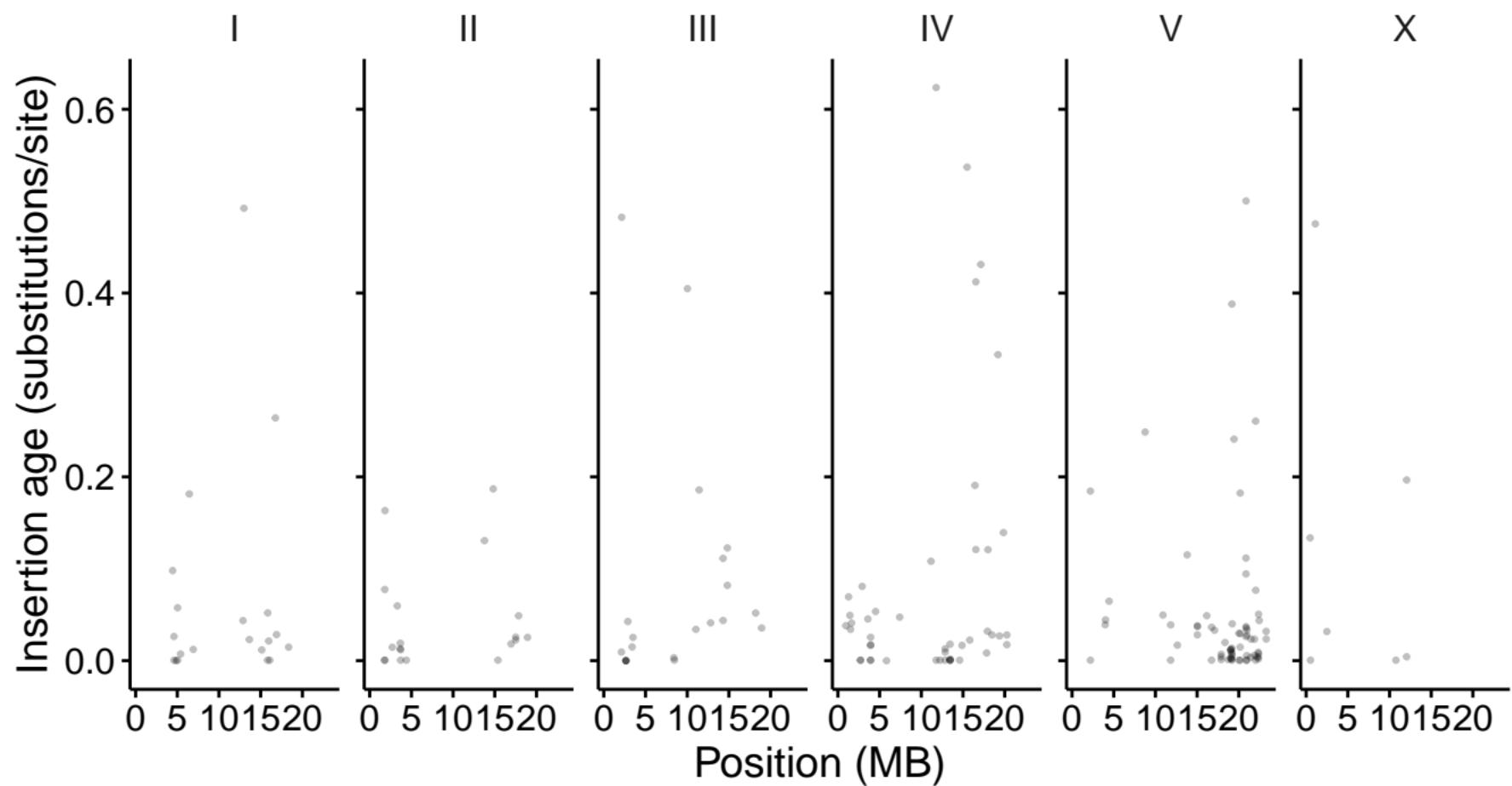
# Cluster3141



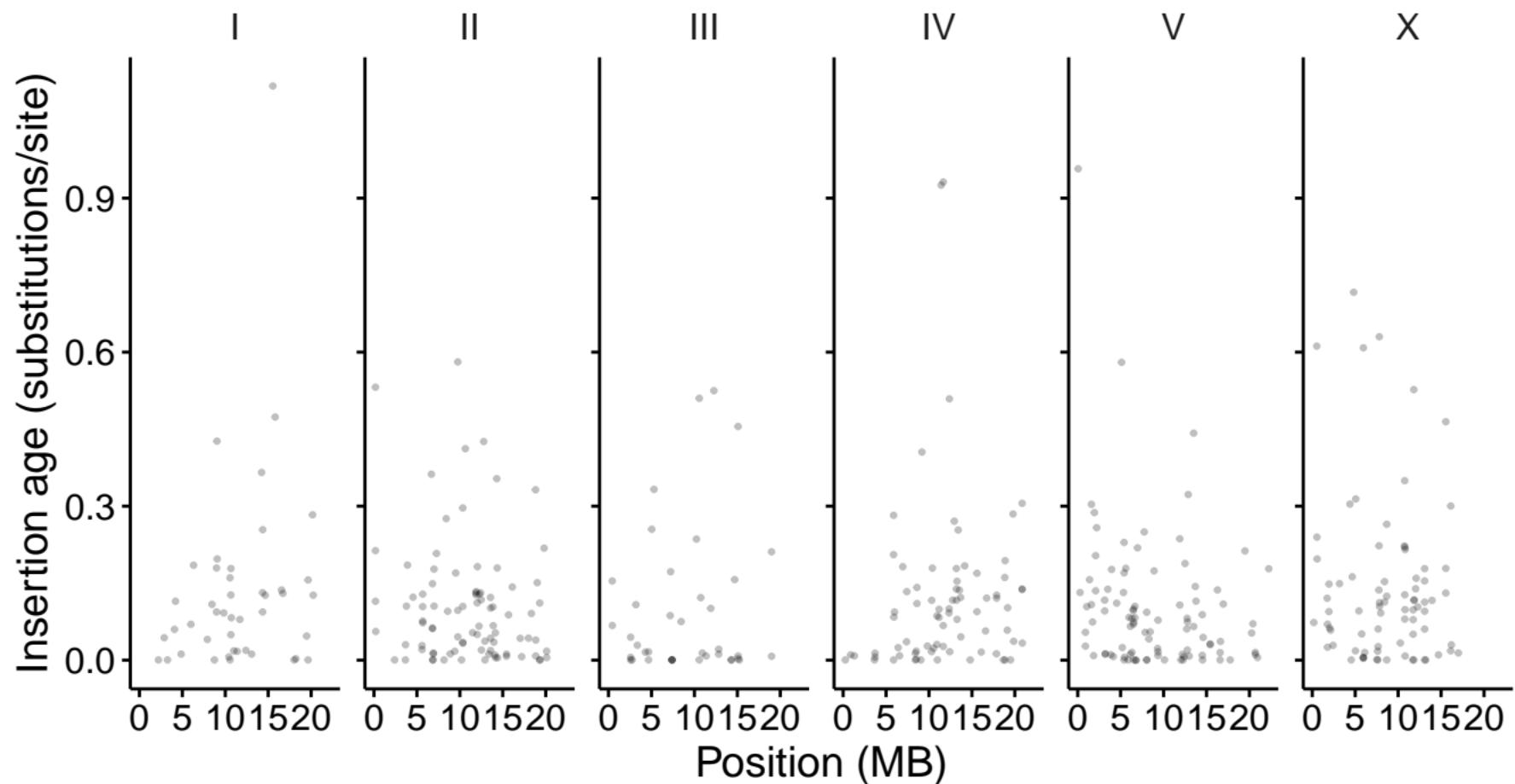
# Cluster3149 Gypsy



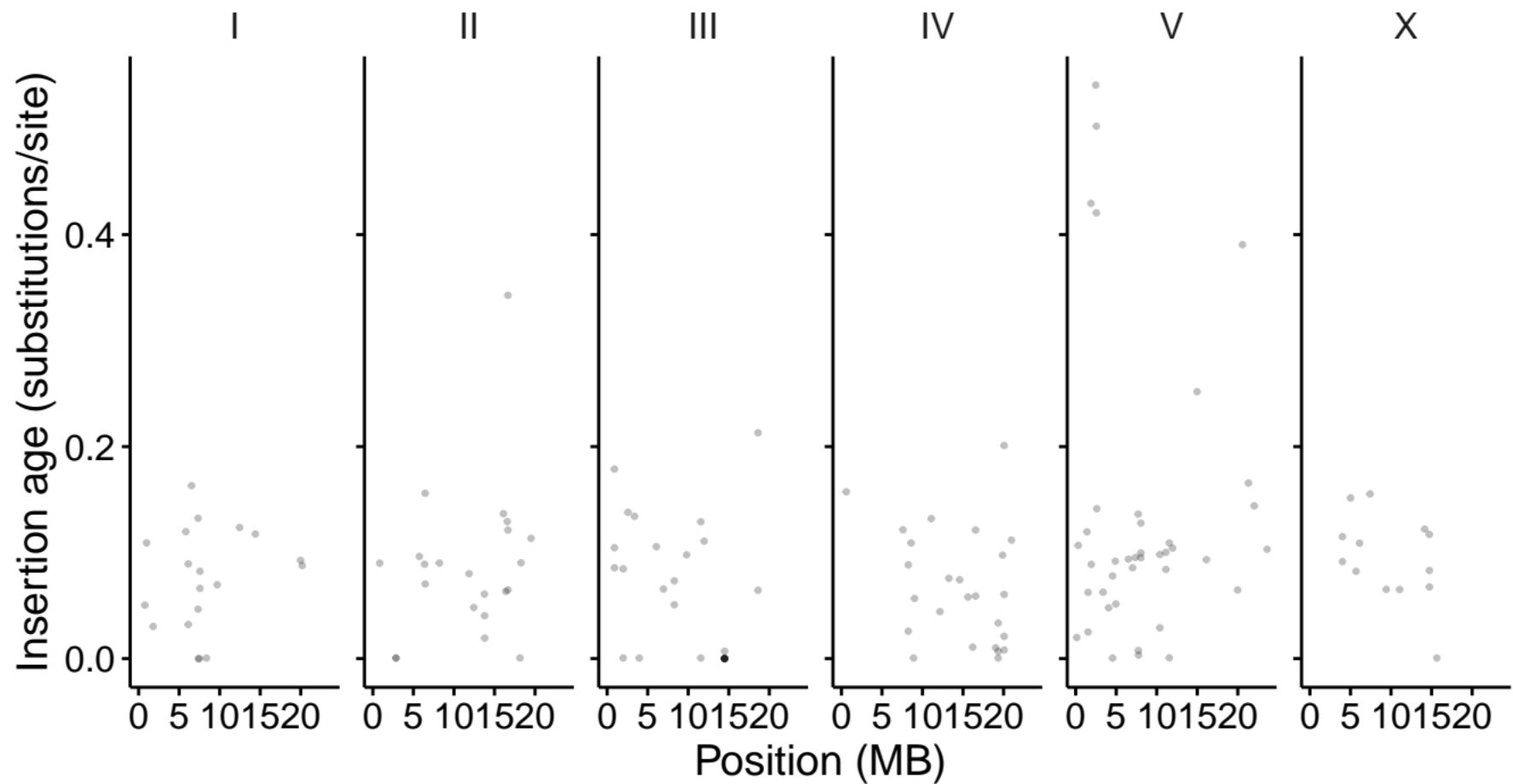
# Cluster3164 Tc1–Mariner



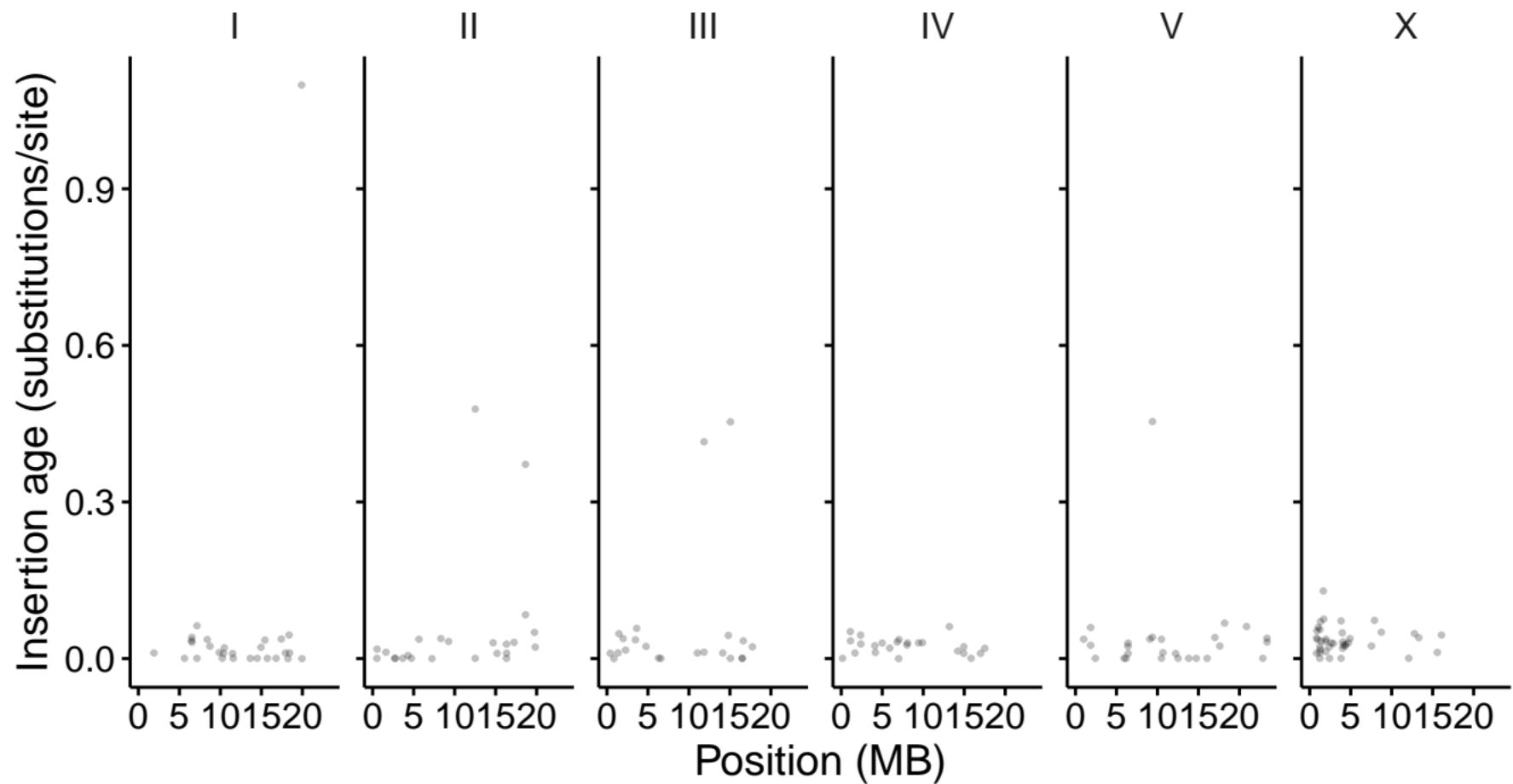
# Cluster3165 Tc1–Mariner



# Cluster317 Tc1–Mariner

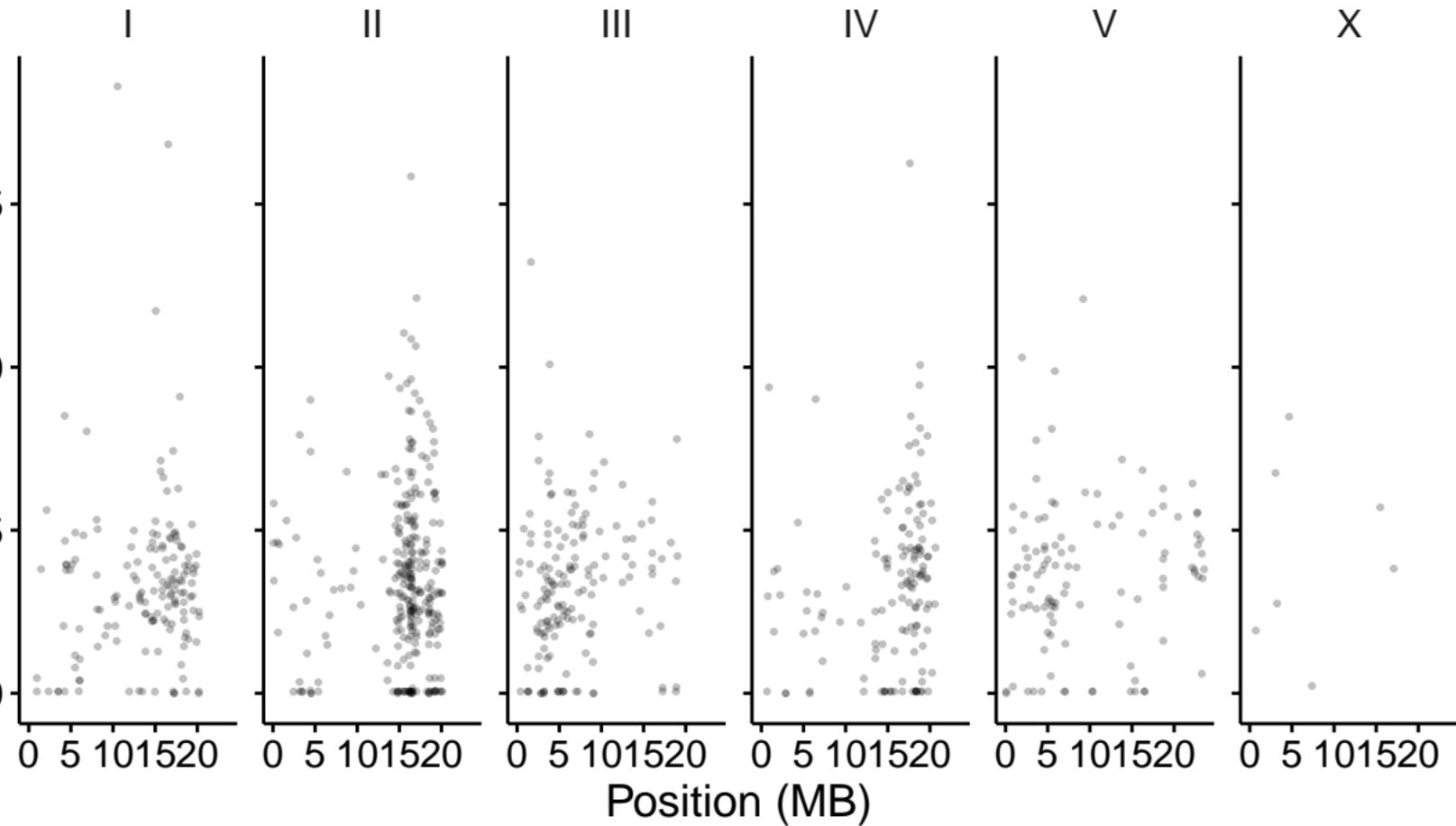


# Cluster3217 Tc1–Mariner



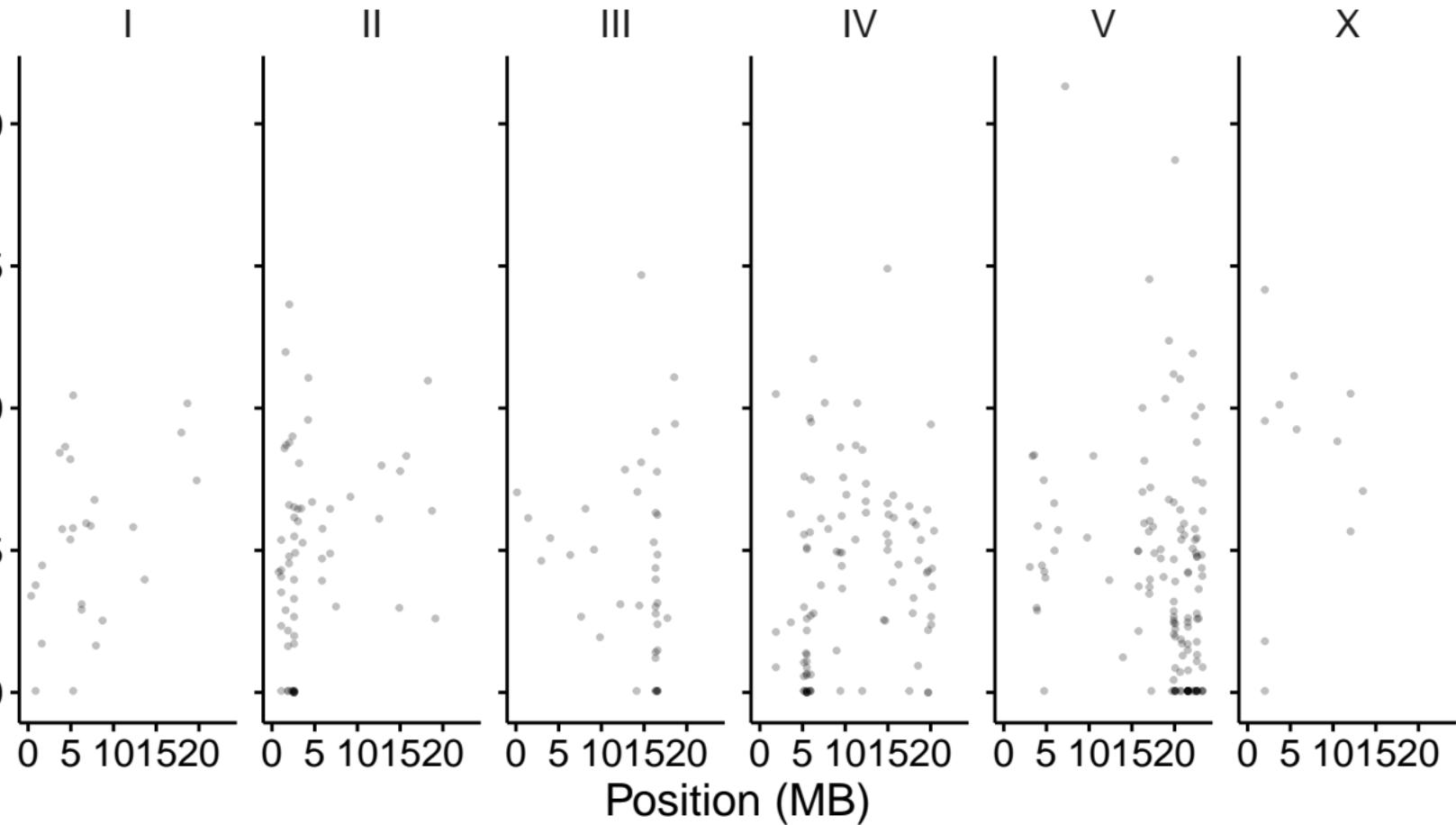
Cluster37

Insertion age (substitutions/site)

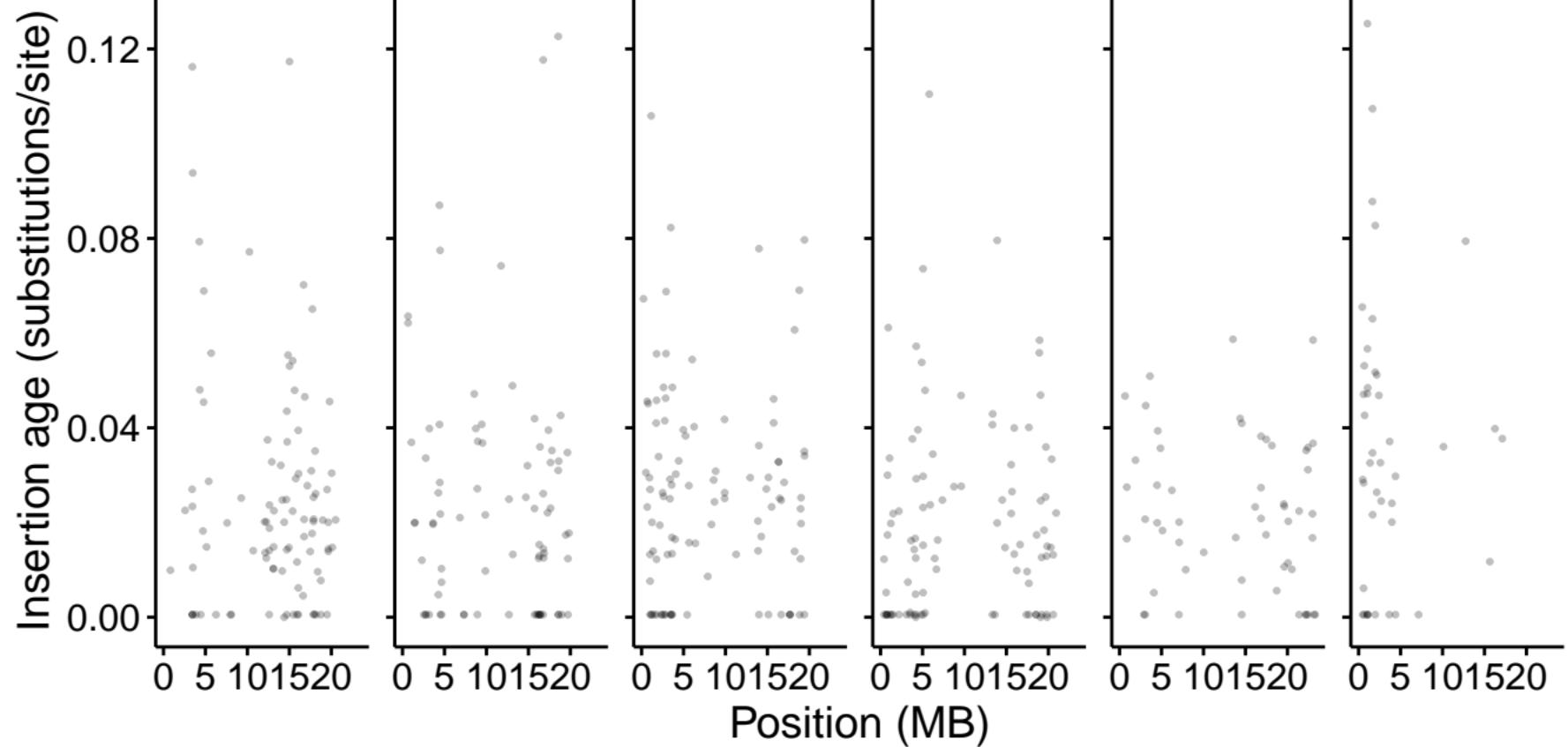


Cluster479

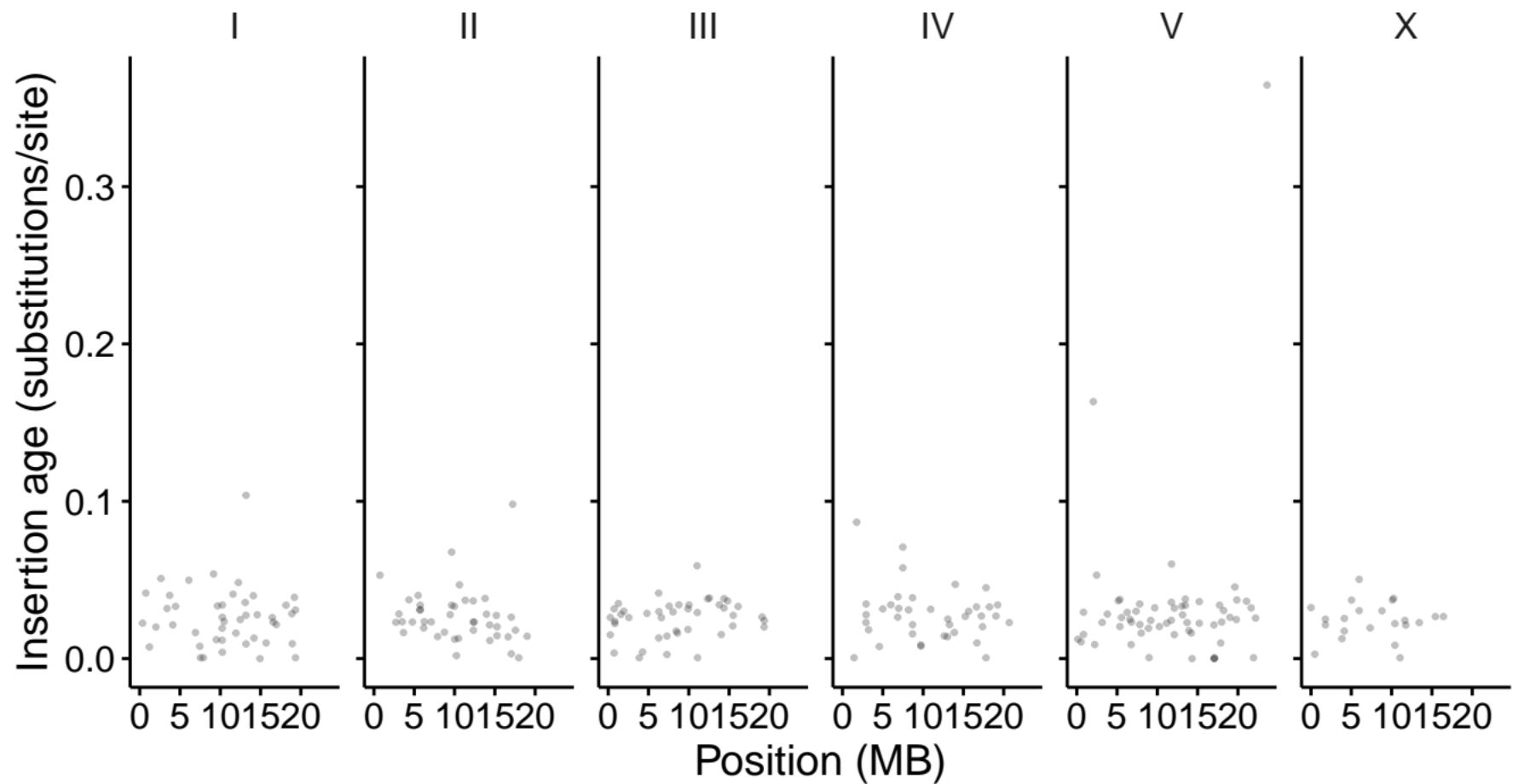
Insertion age (substitutions/site)



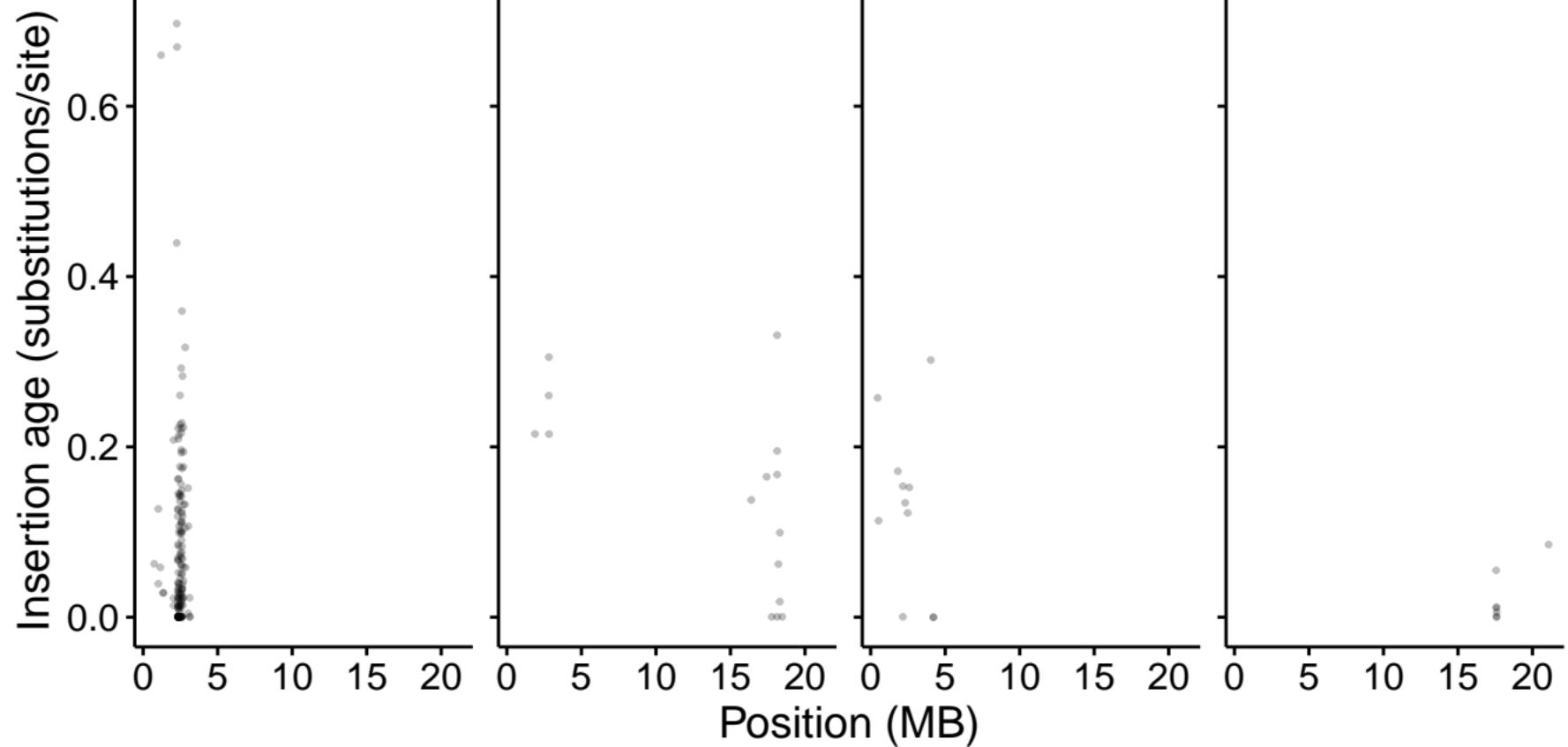
Cluster480



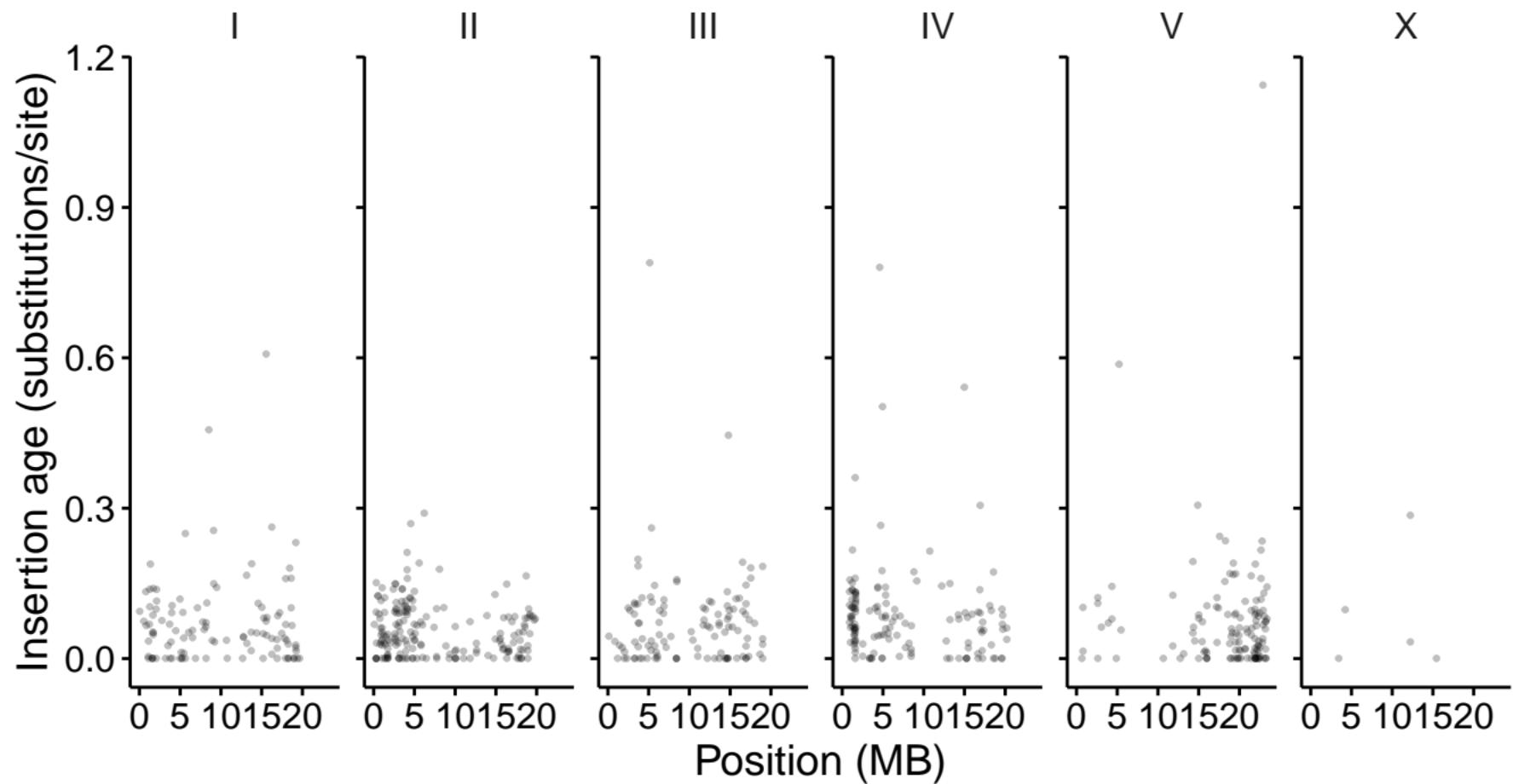
# Cluster481 Sola



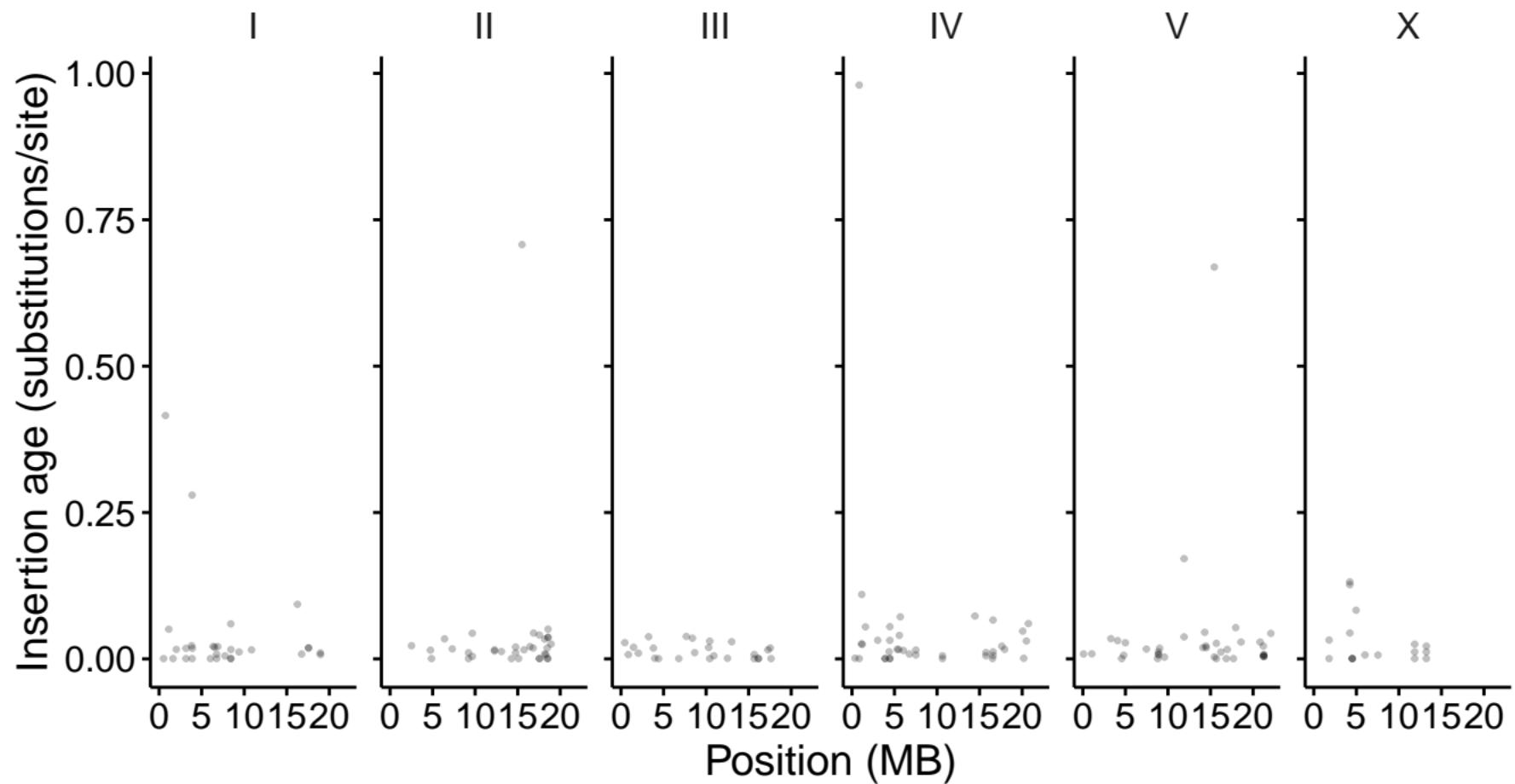
# Cluster483



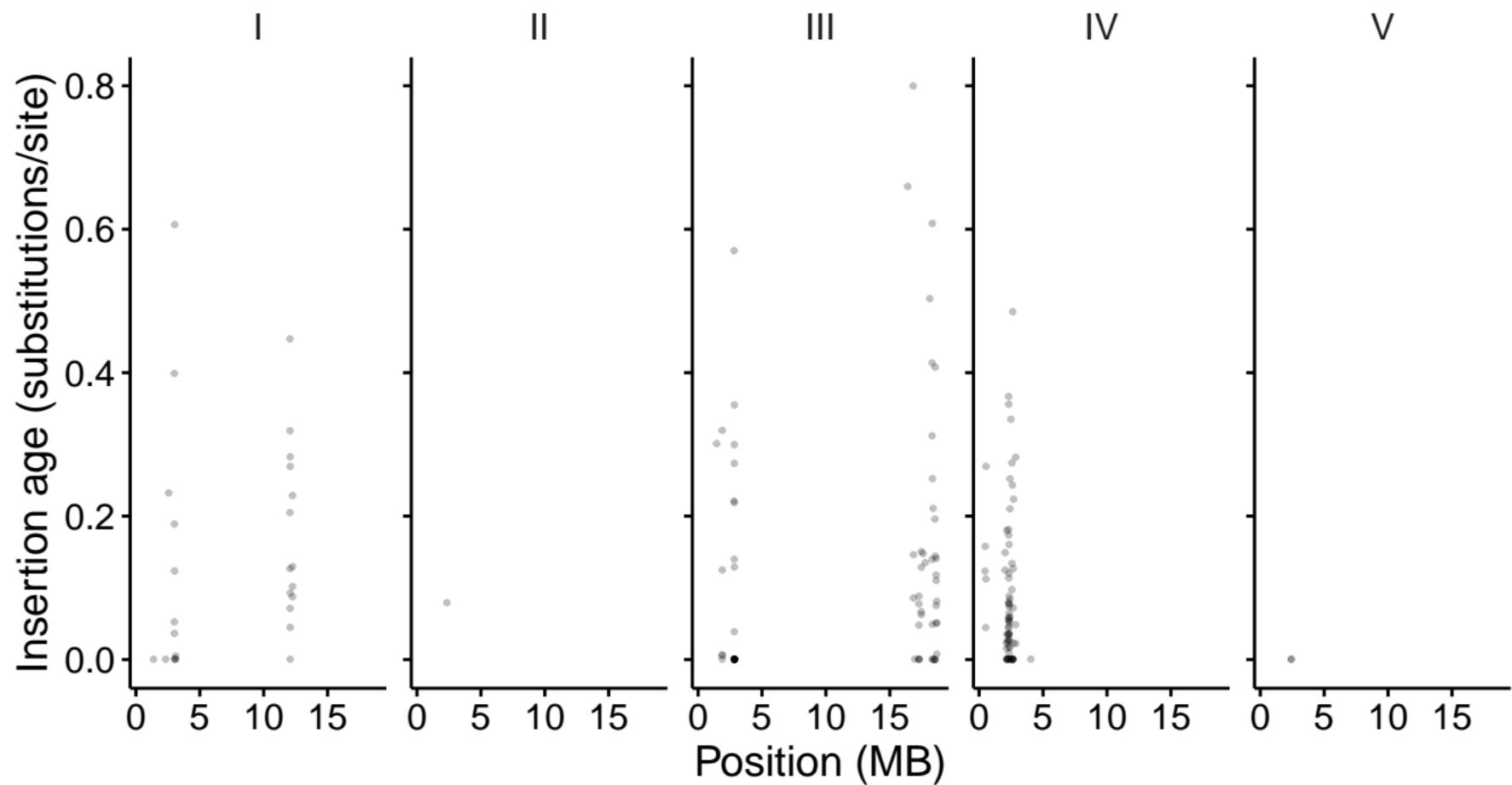
# Cluster485 Tc1–Mariner



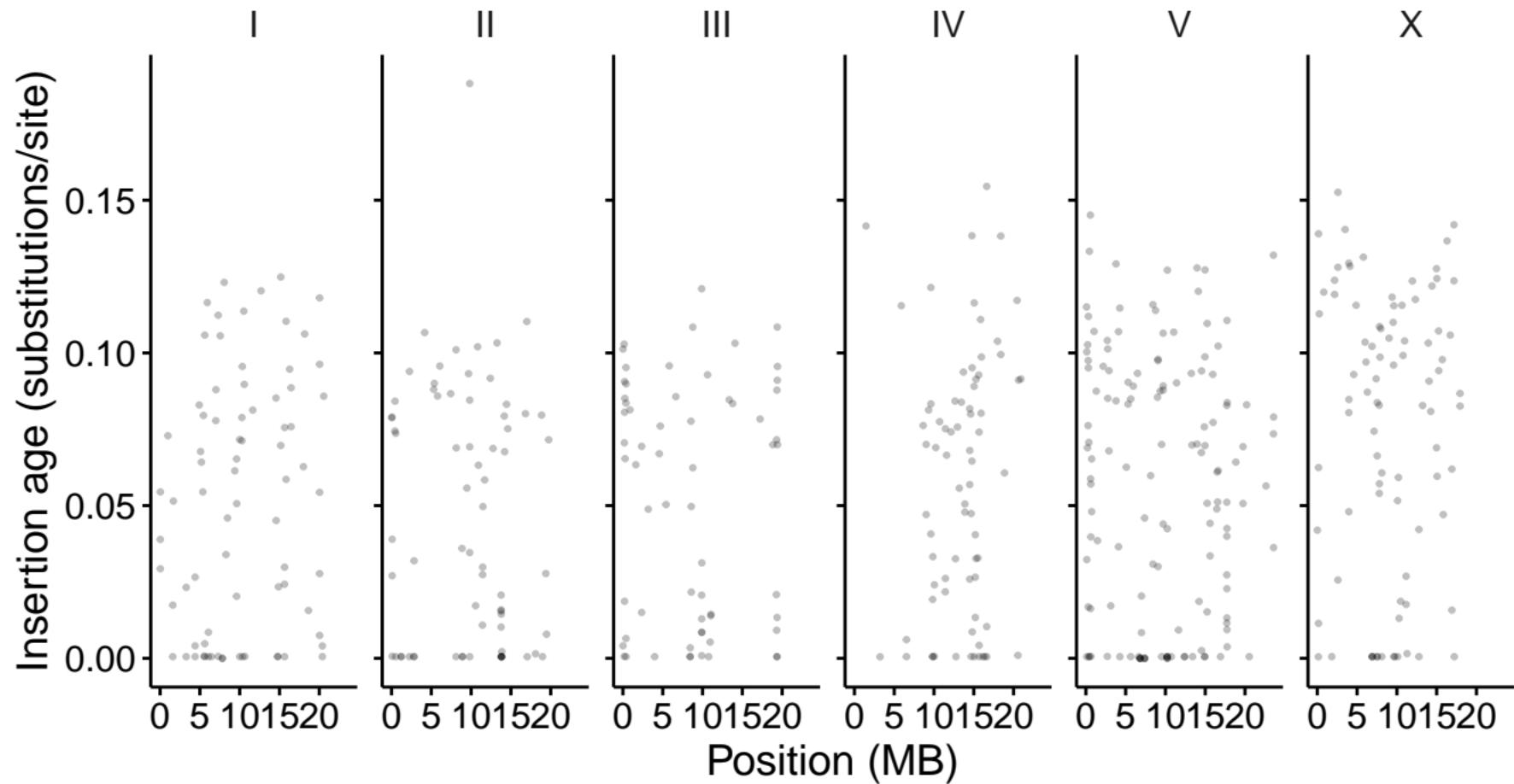
# Cluster488 Tc1–Mariner



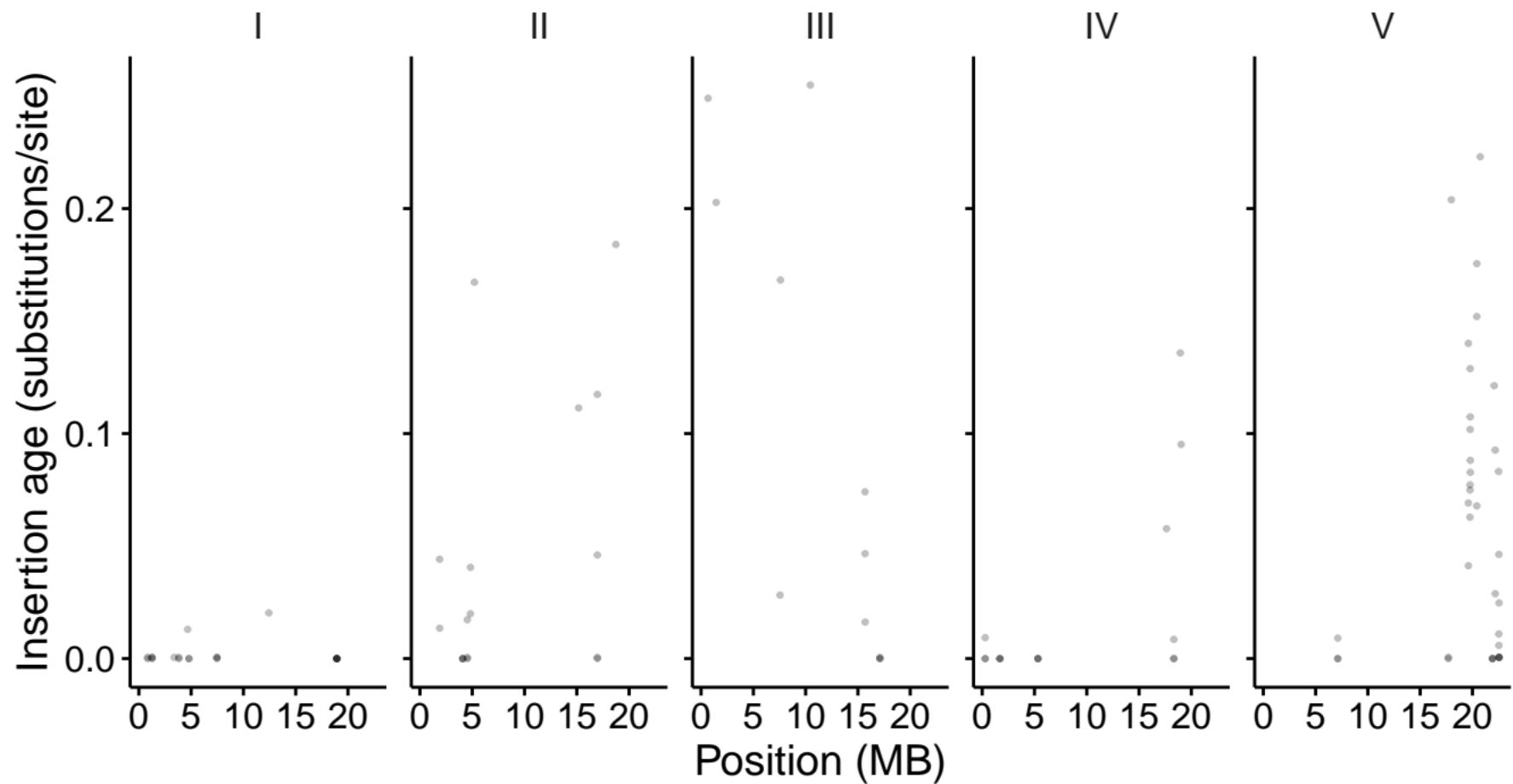
Cluster489 Tc1–Mariner



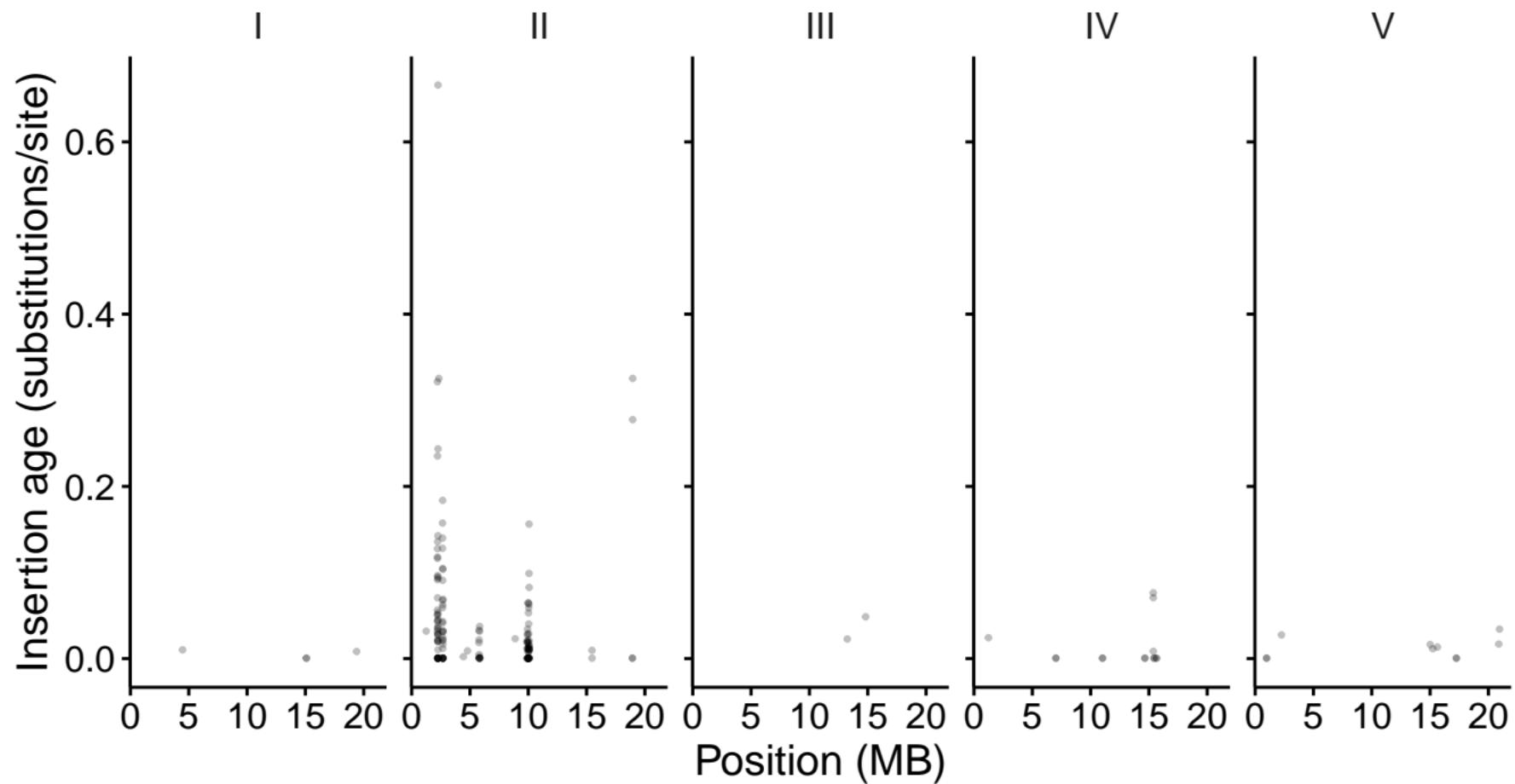
# Cluster491 Tc1–Mariner



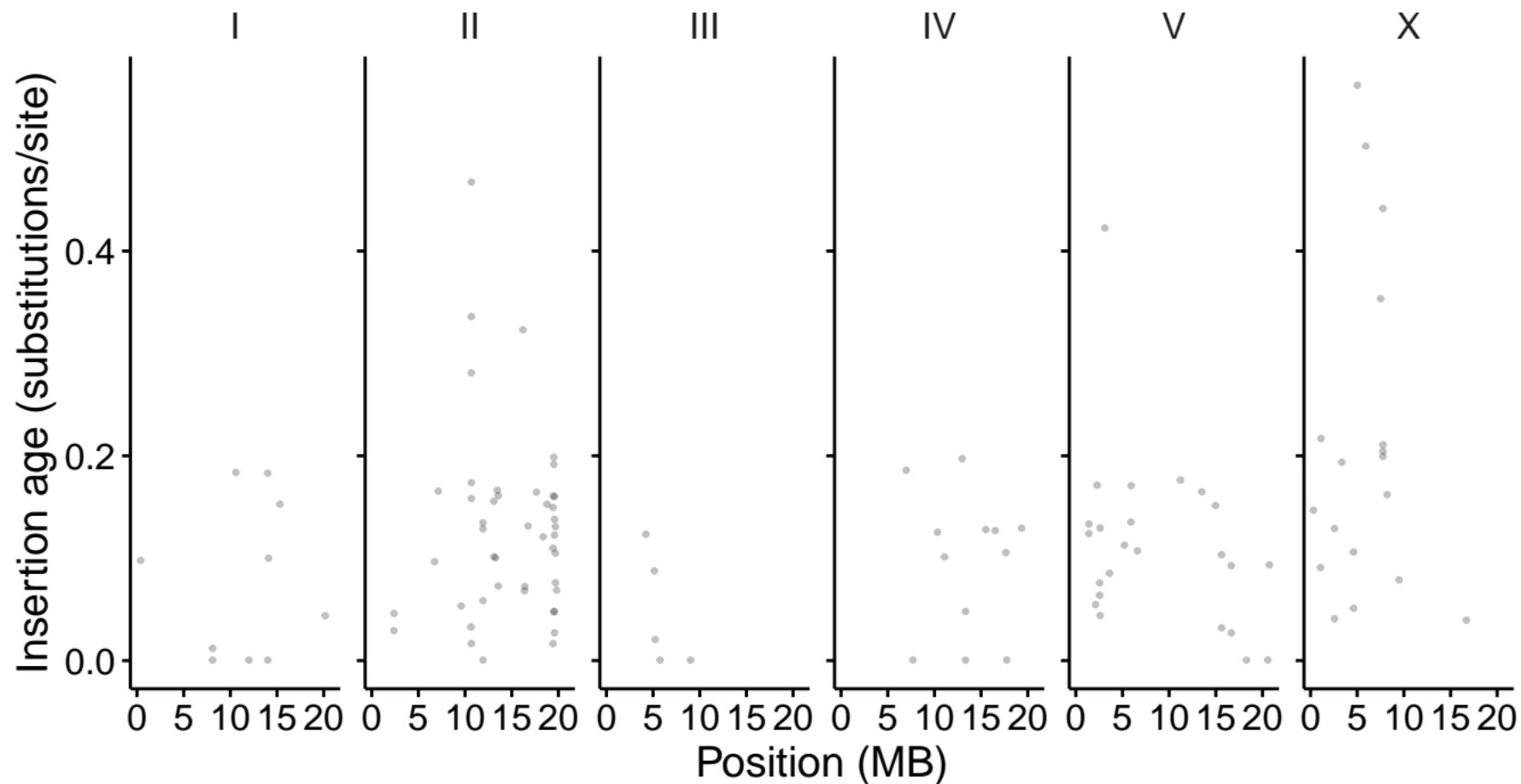
# Cluster511



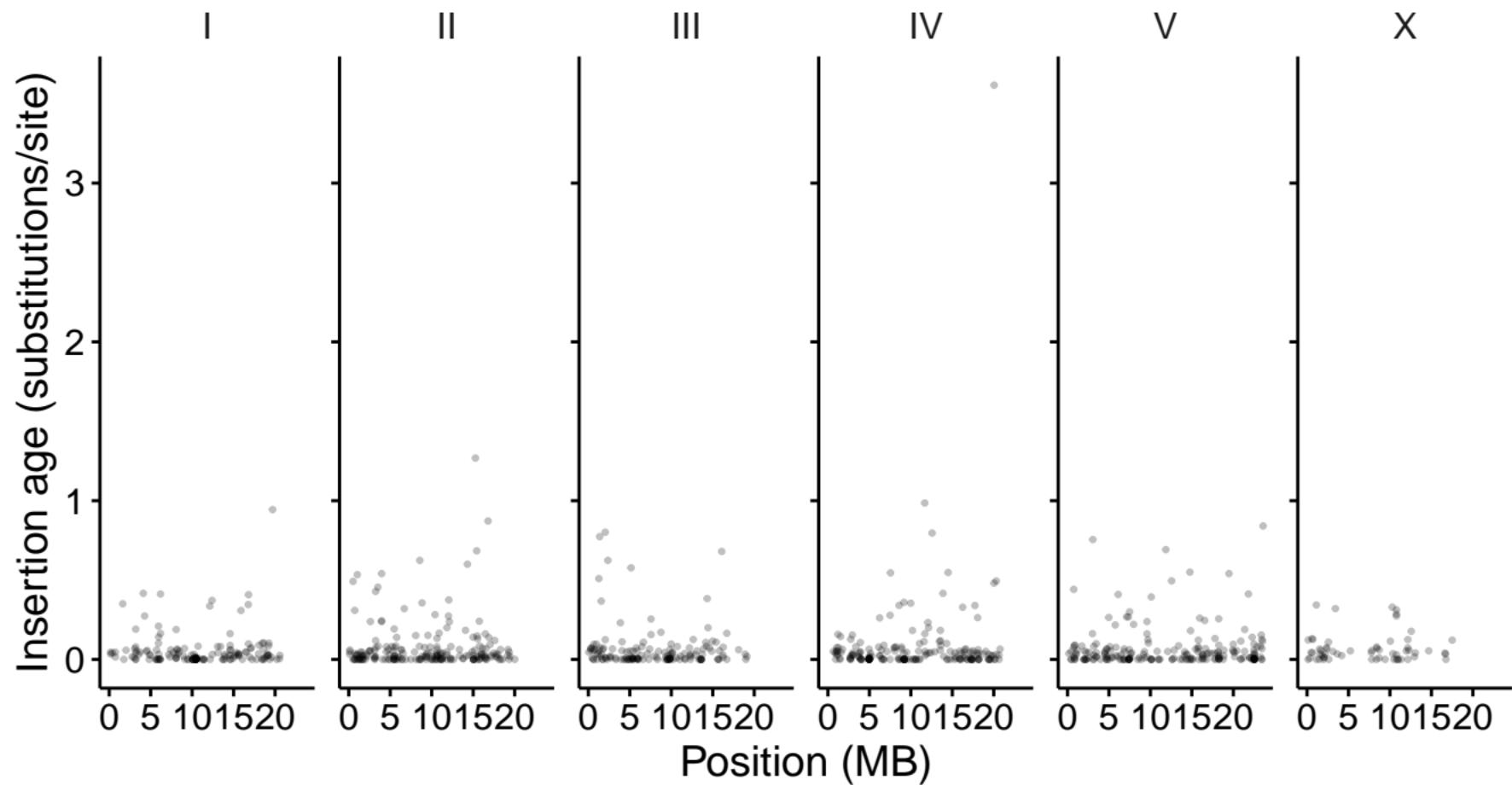
# Cluster514 PIF–Harbinger



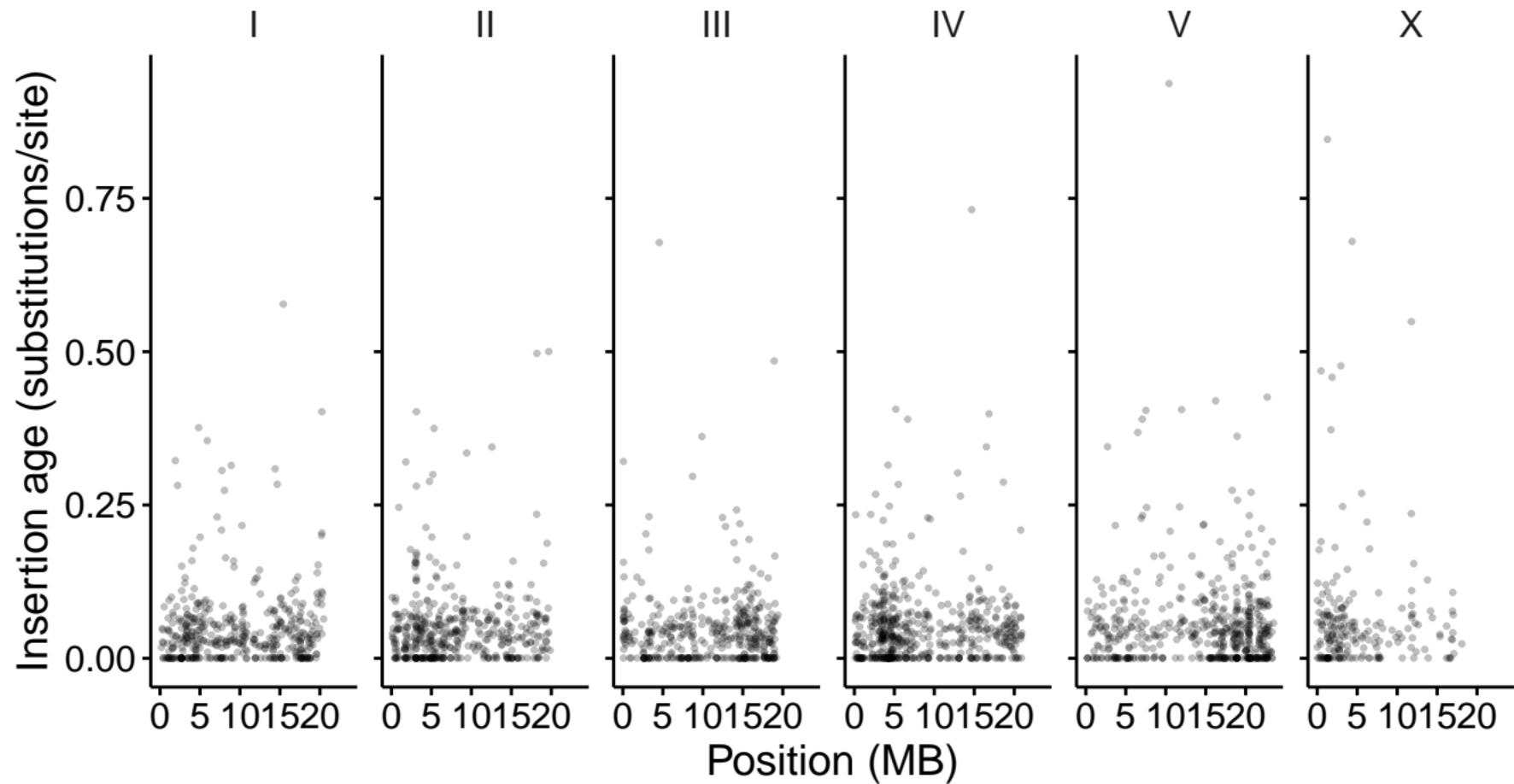
# Cluster524 RTE



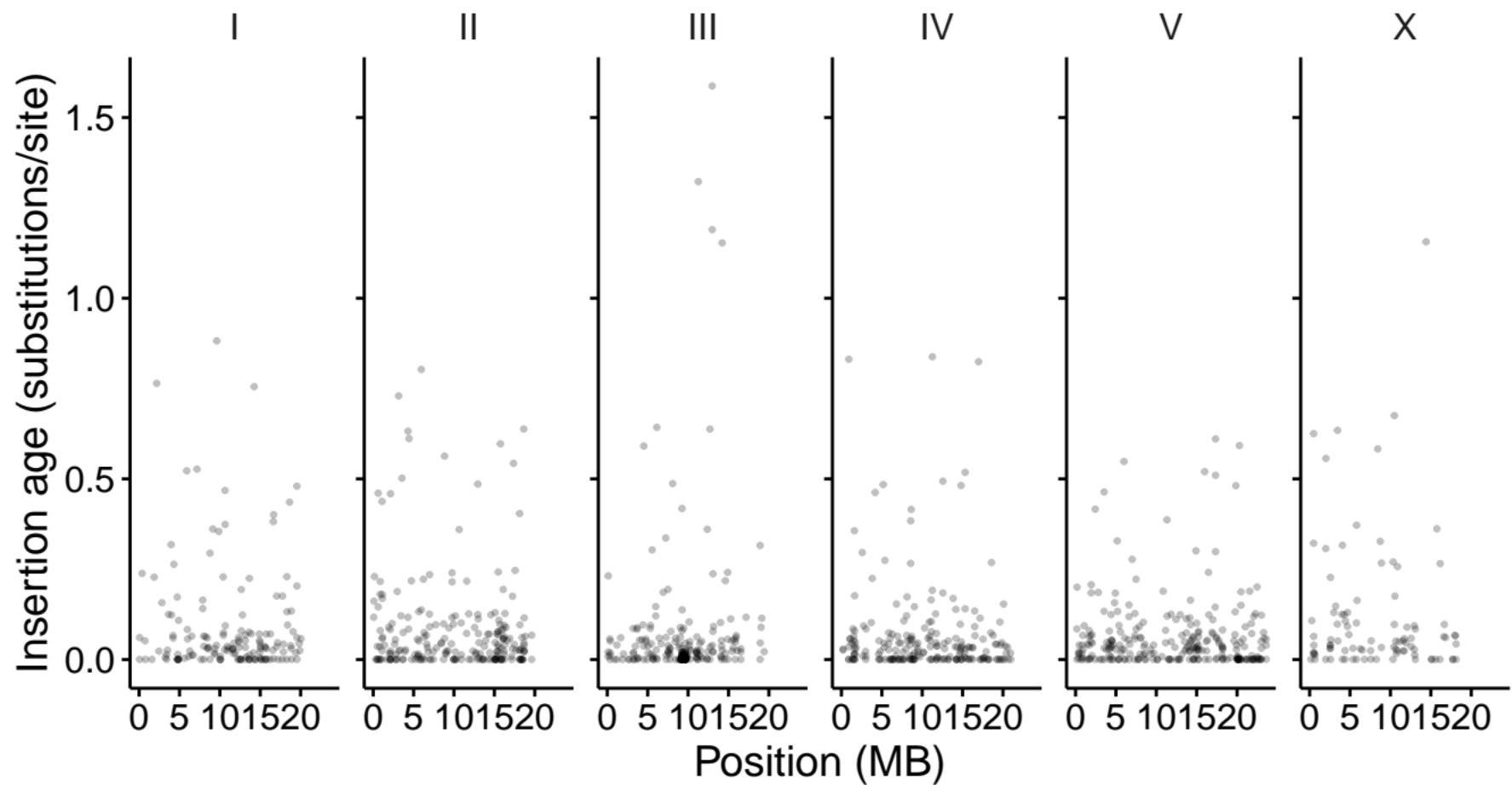
# Cluster525 Tc1–Mariner



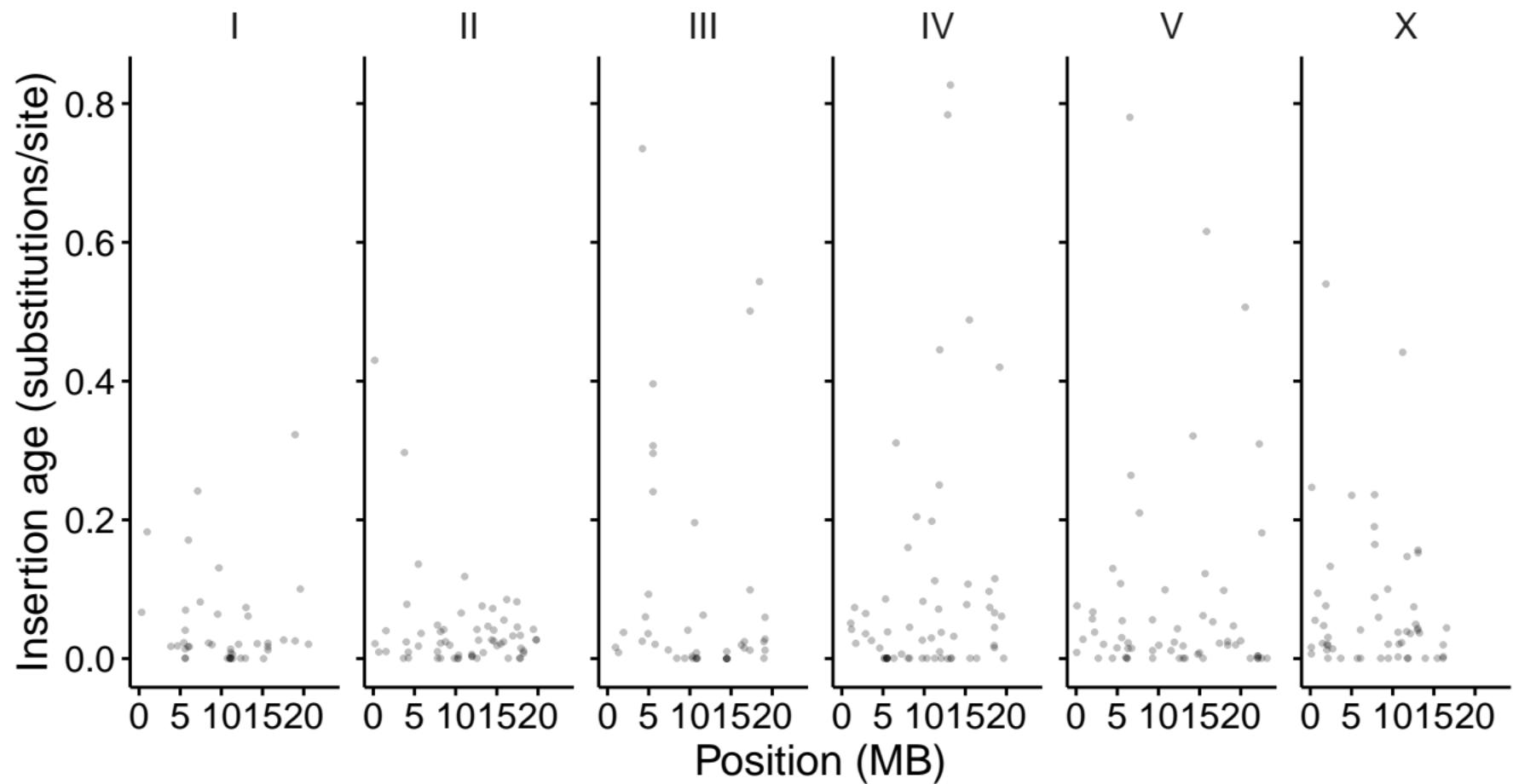
# Cluster527 RTE



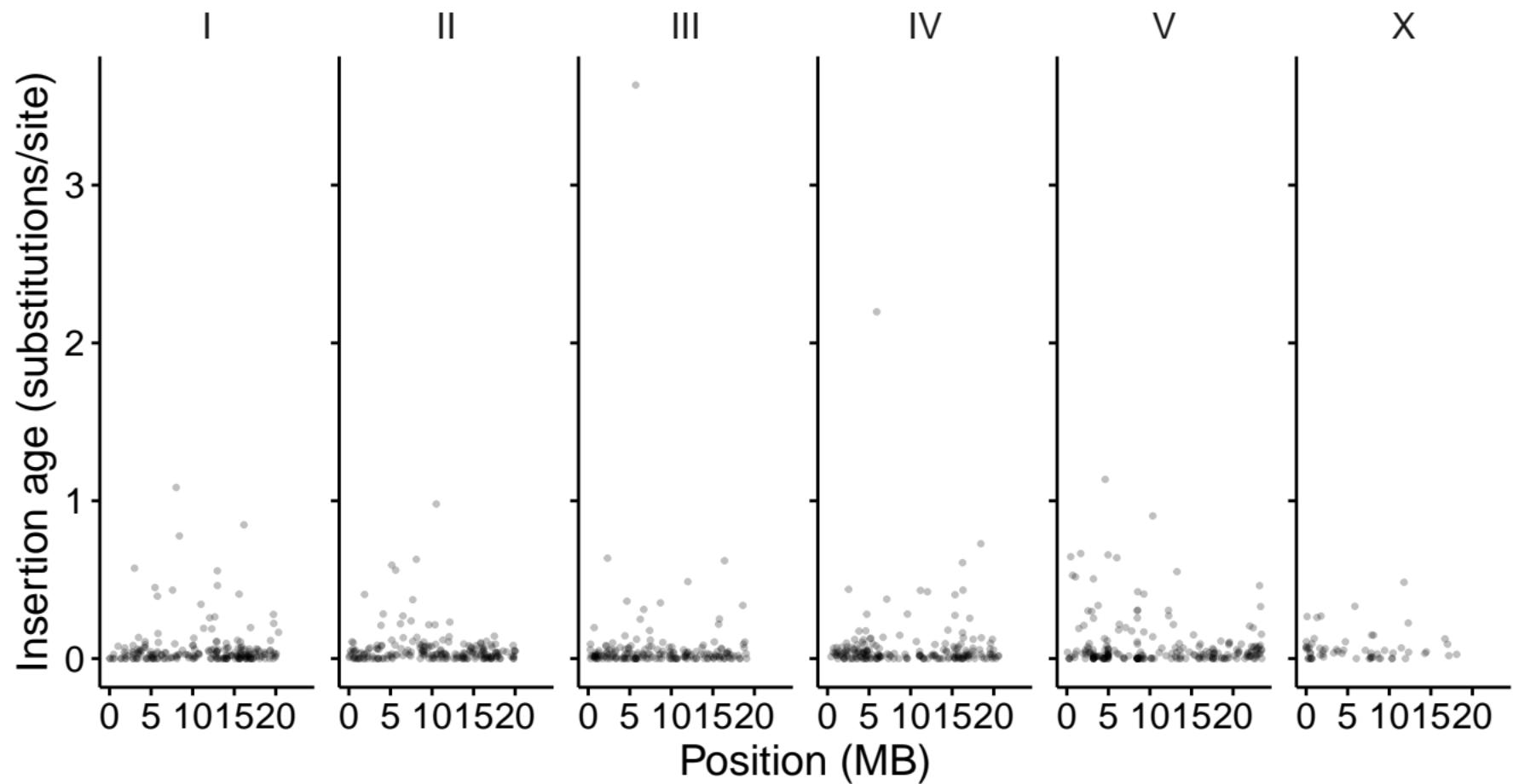
# Cluster528 Jockey



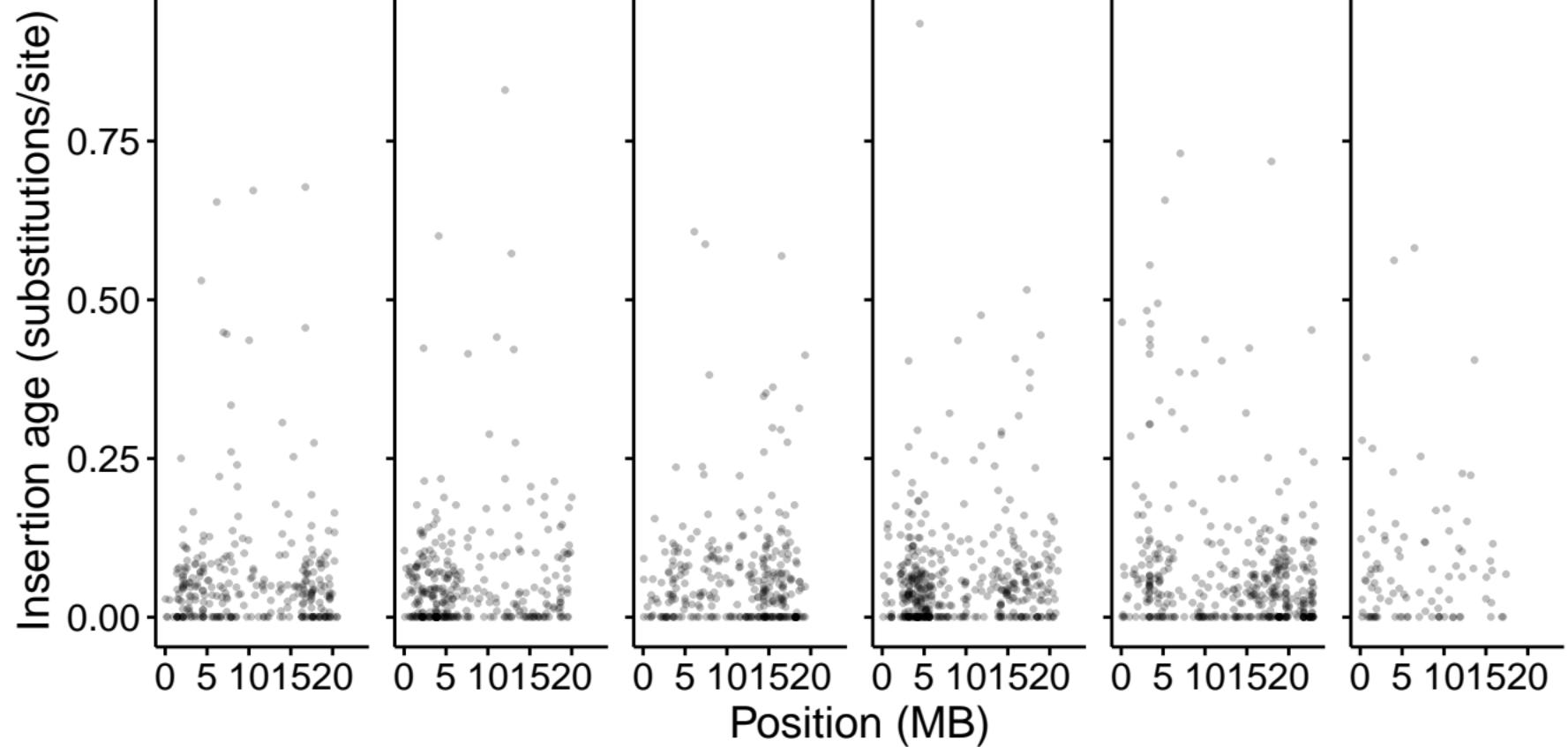
# Cluster540 Tc1–Mariner



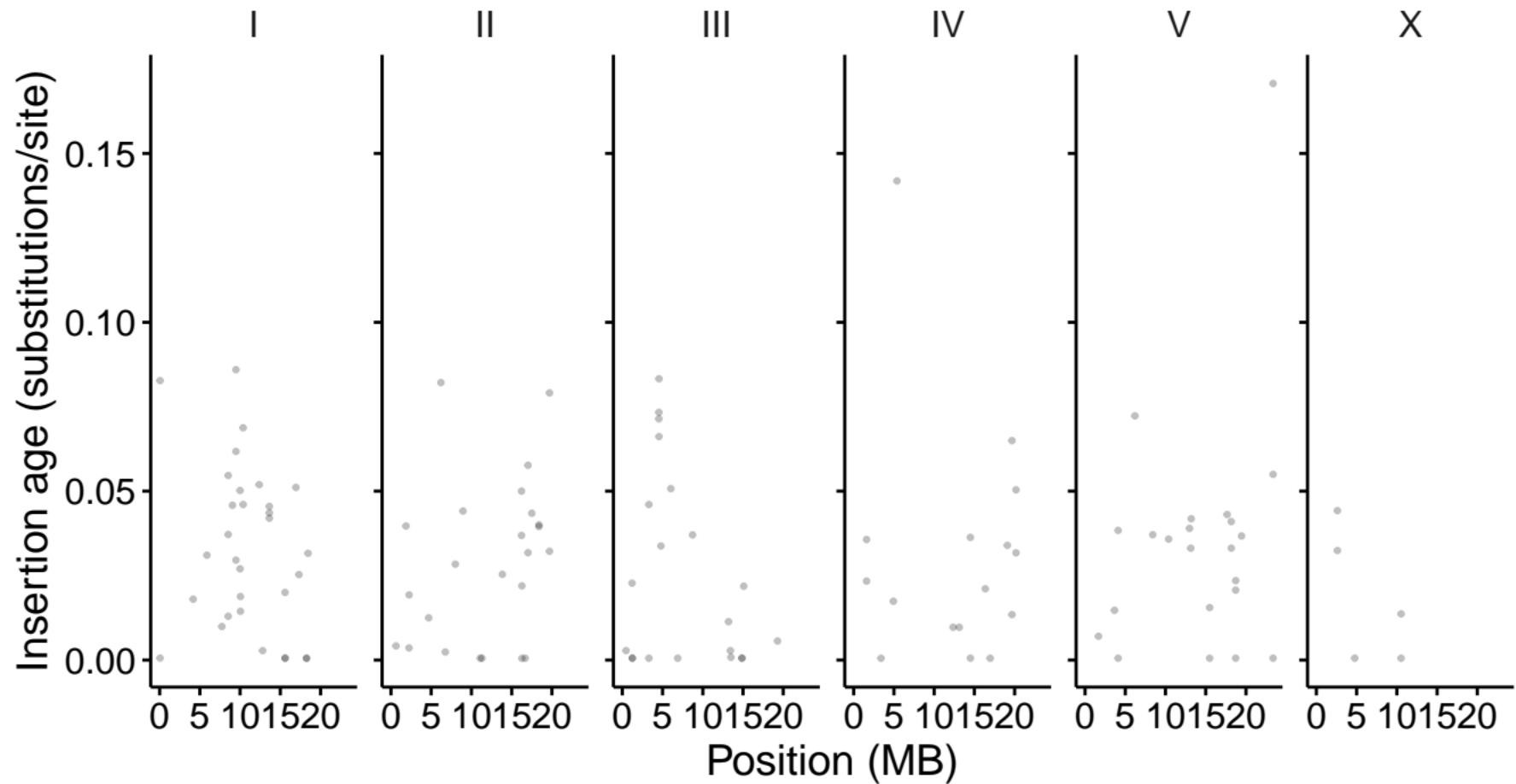
# Cluster542



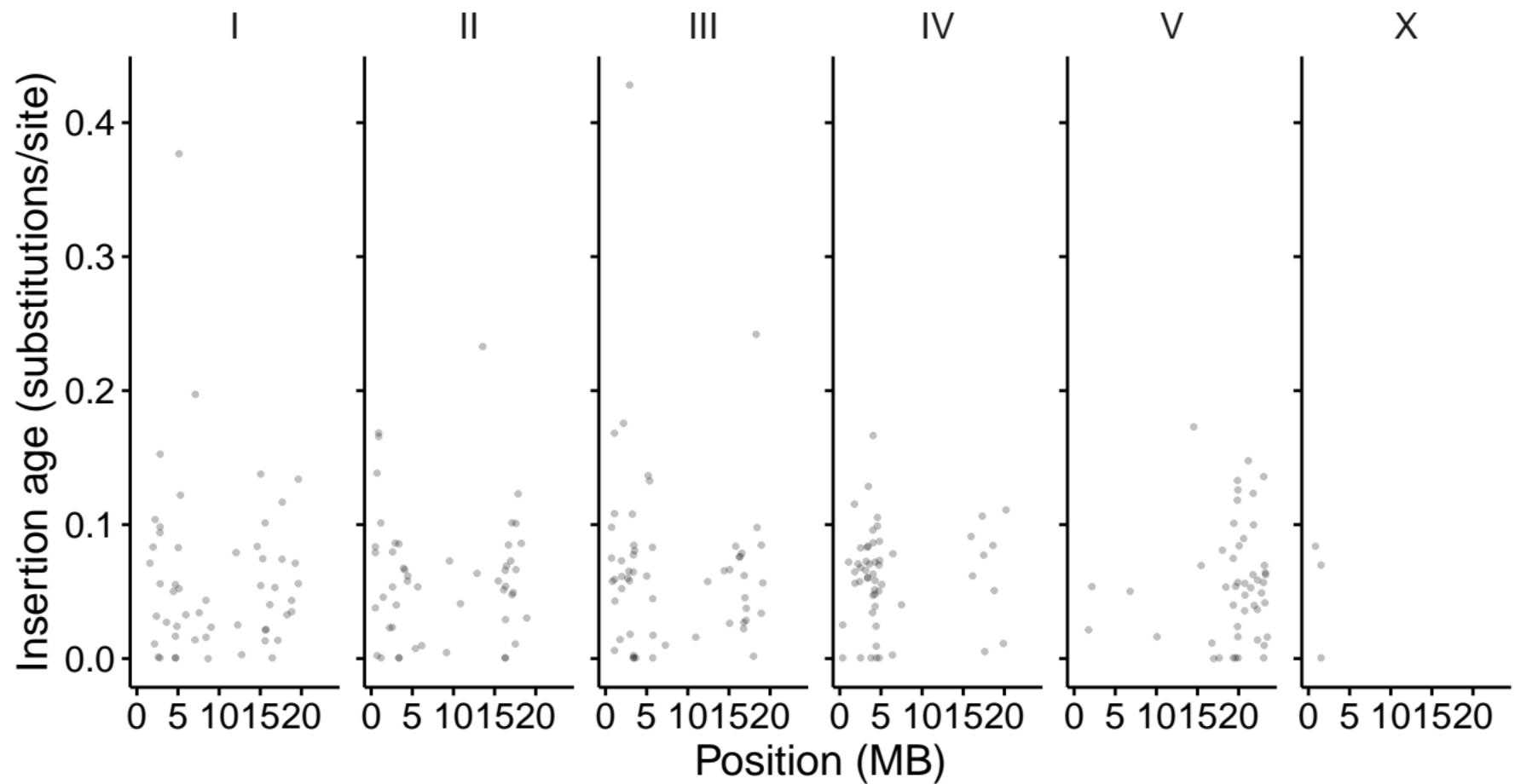
# Cluster543 RTE



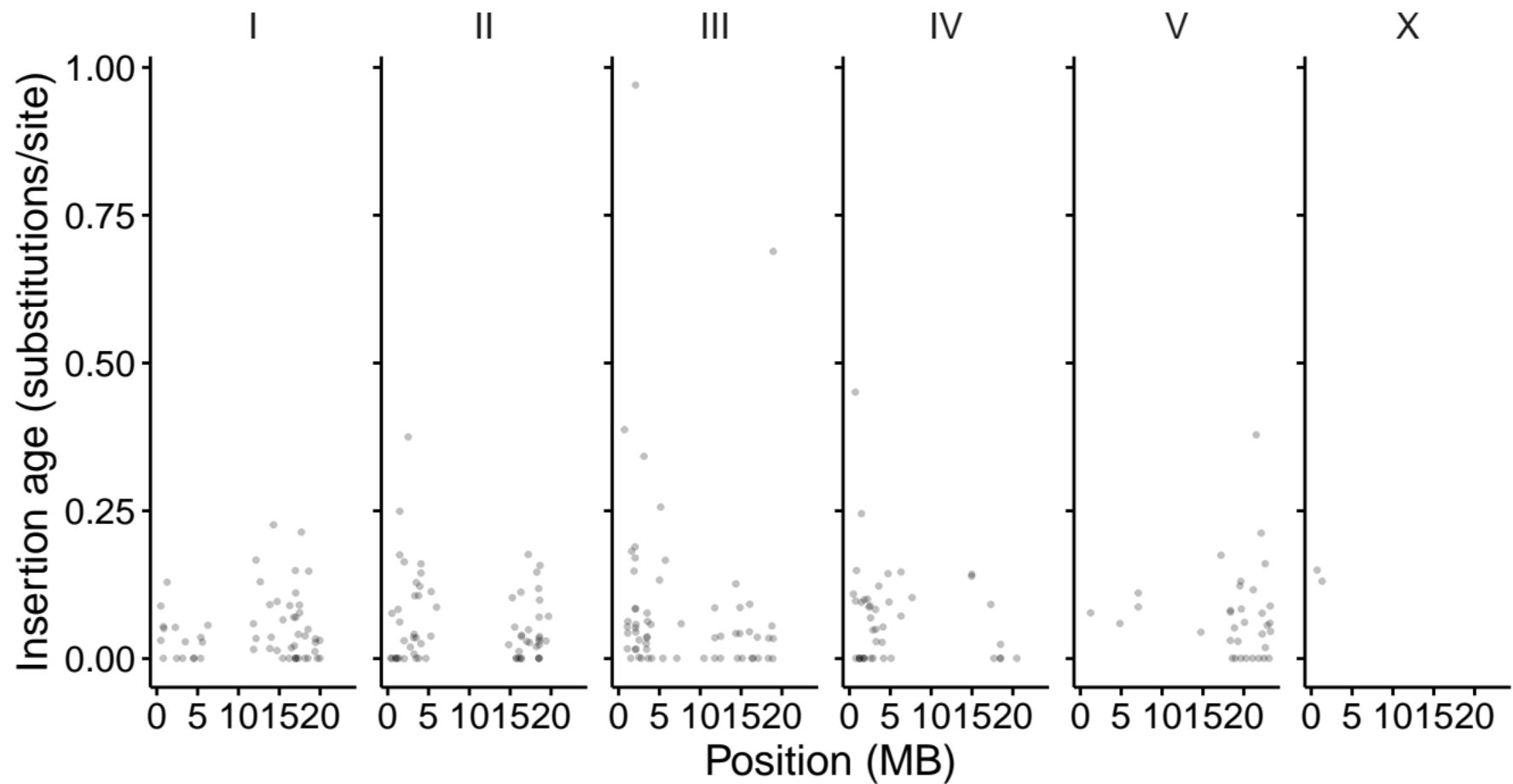
Cluster54



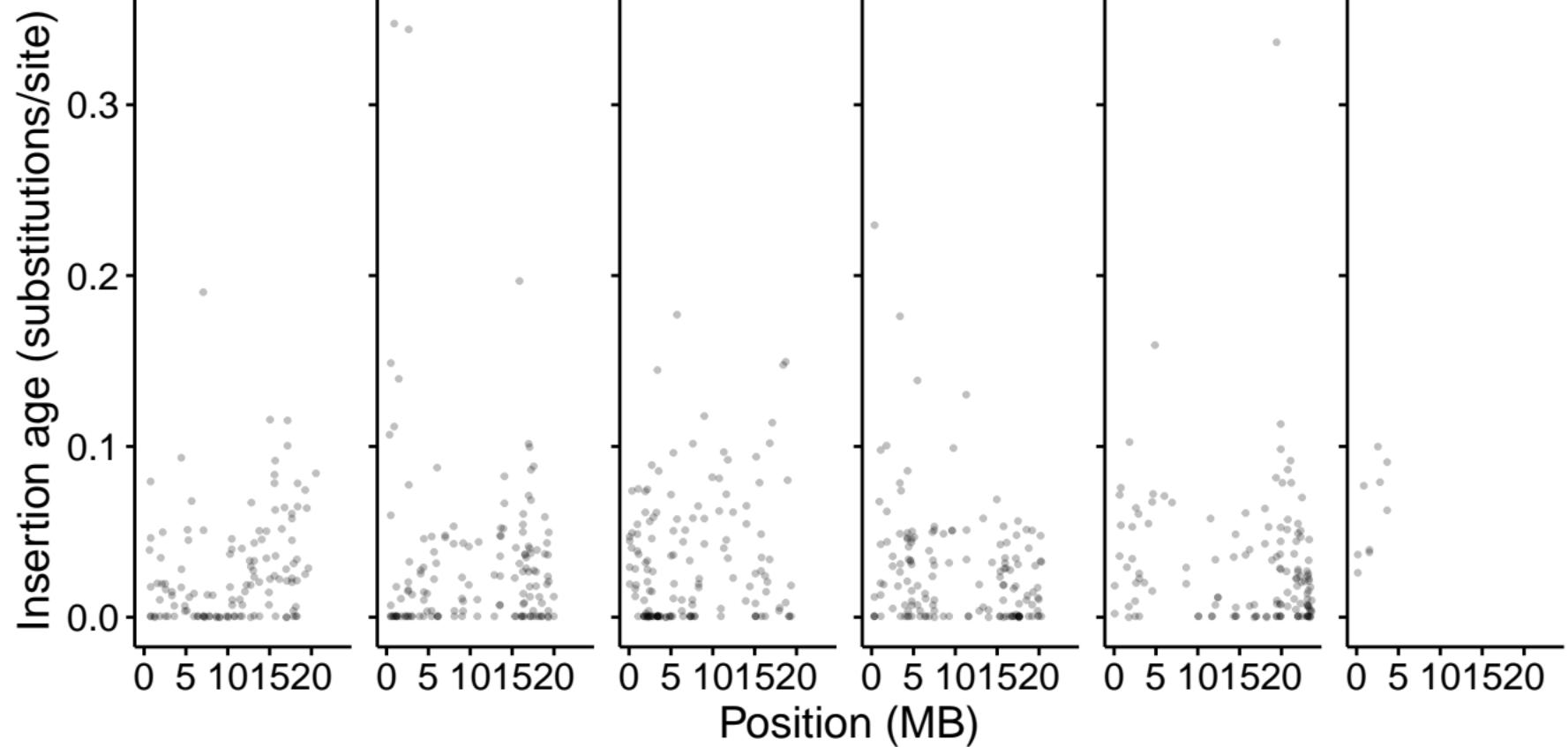
# Cluster600



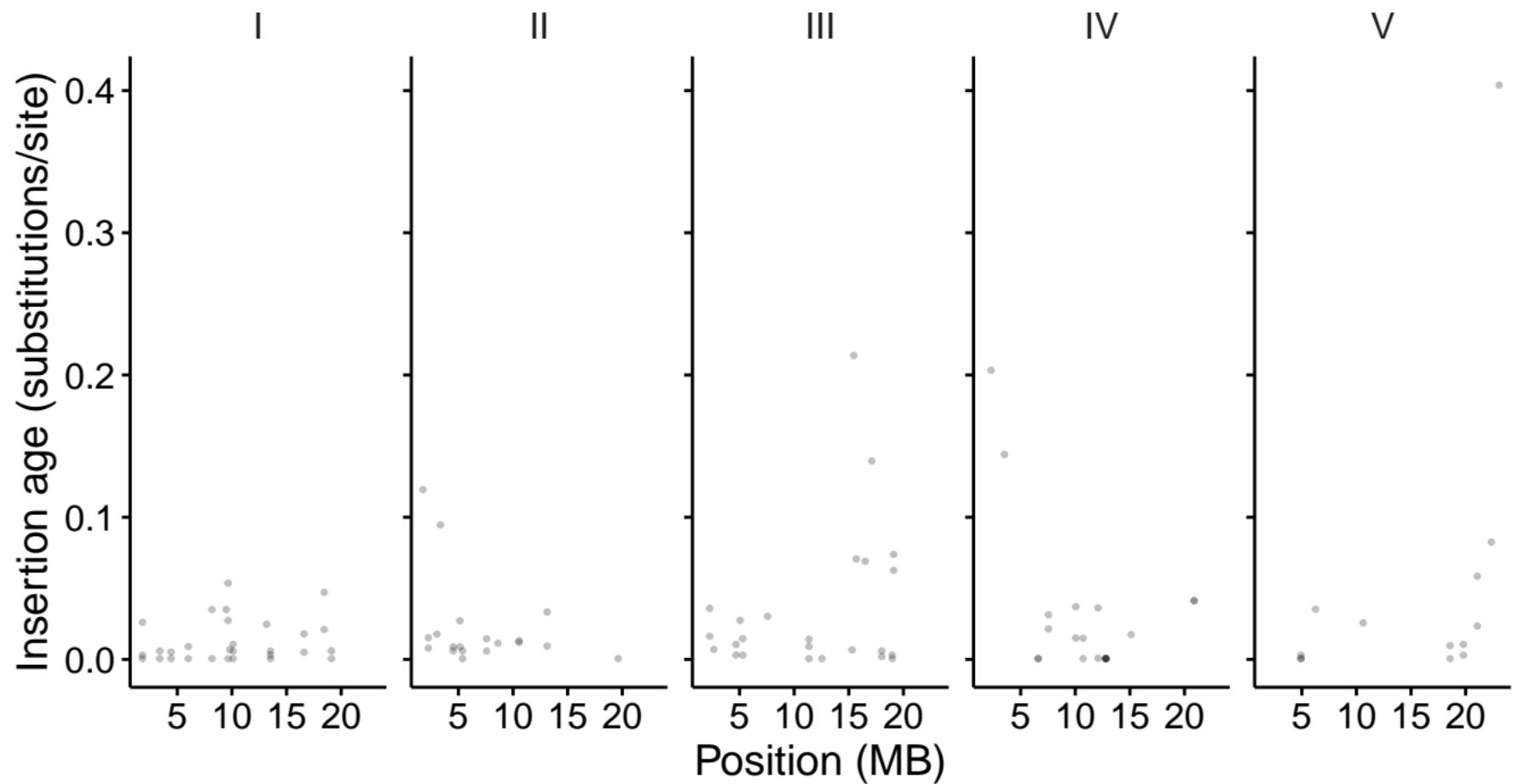
Cluster601 Bel-Pao



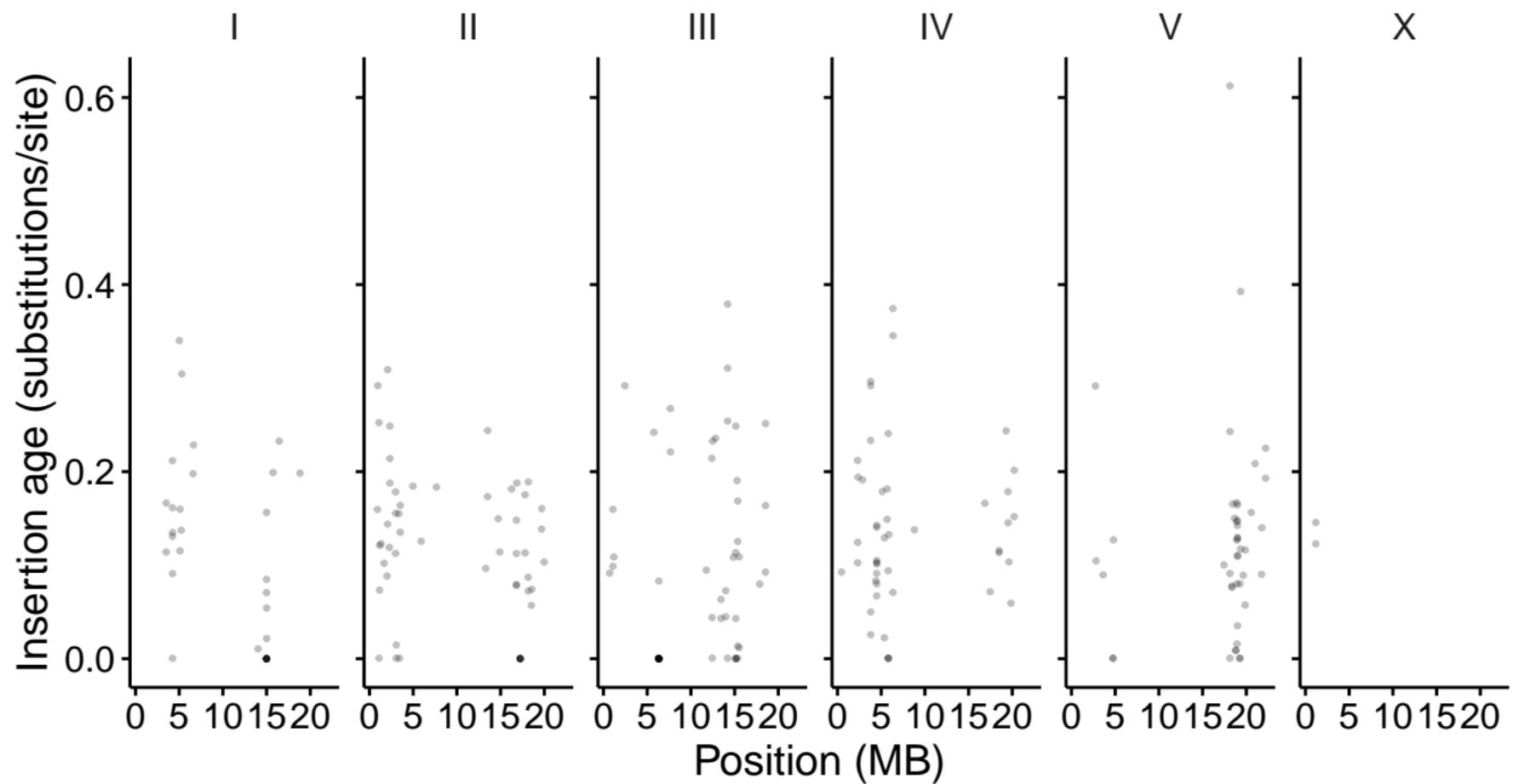
Cluster69



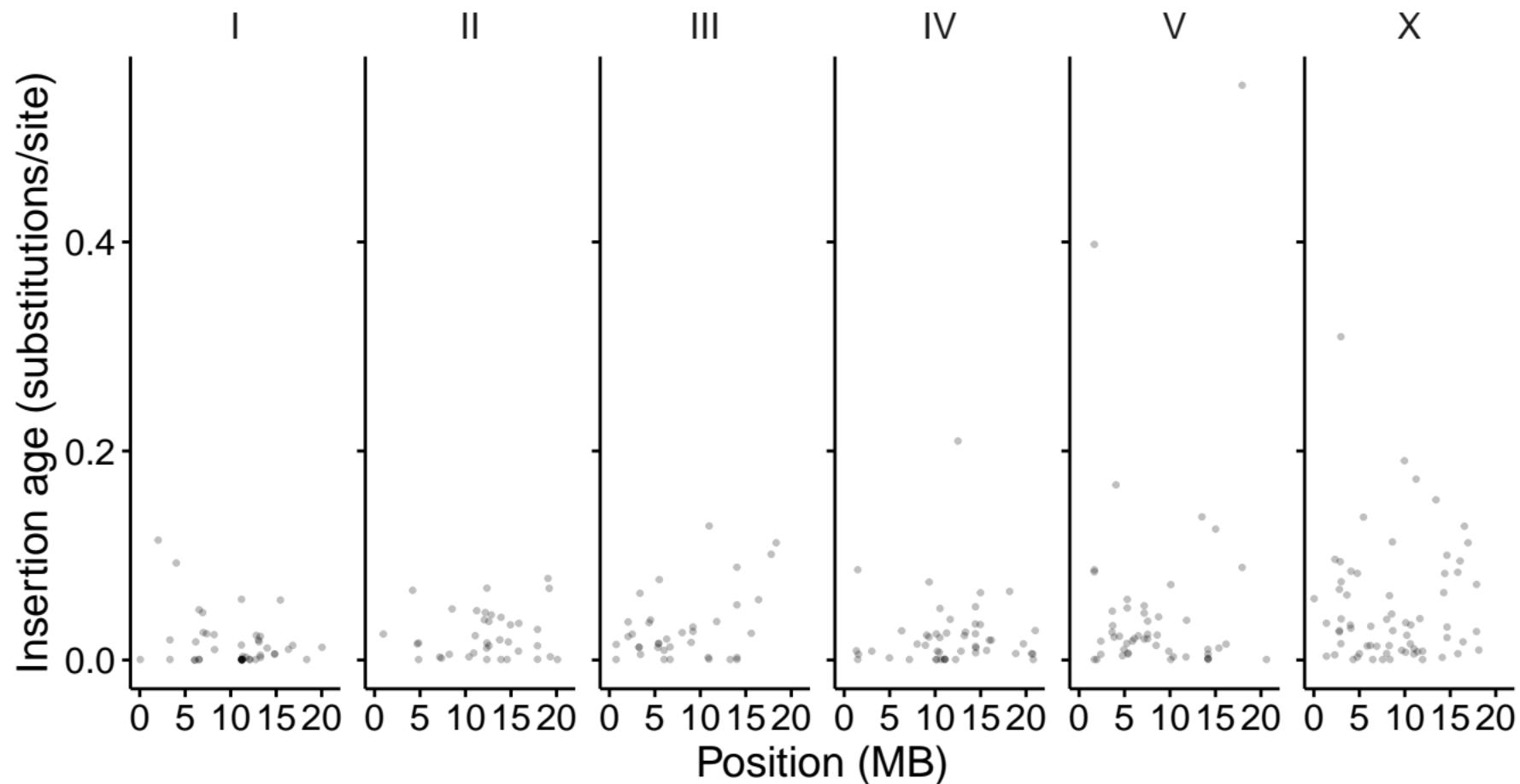
Cluster717



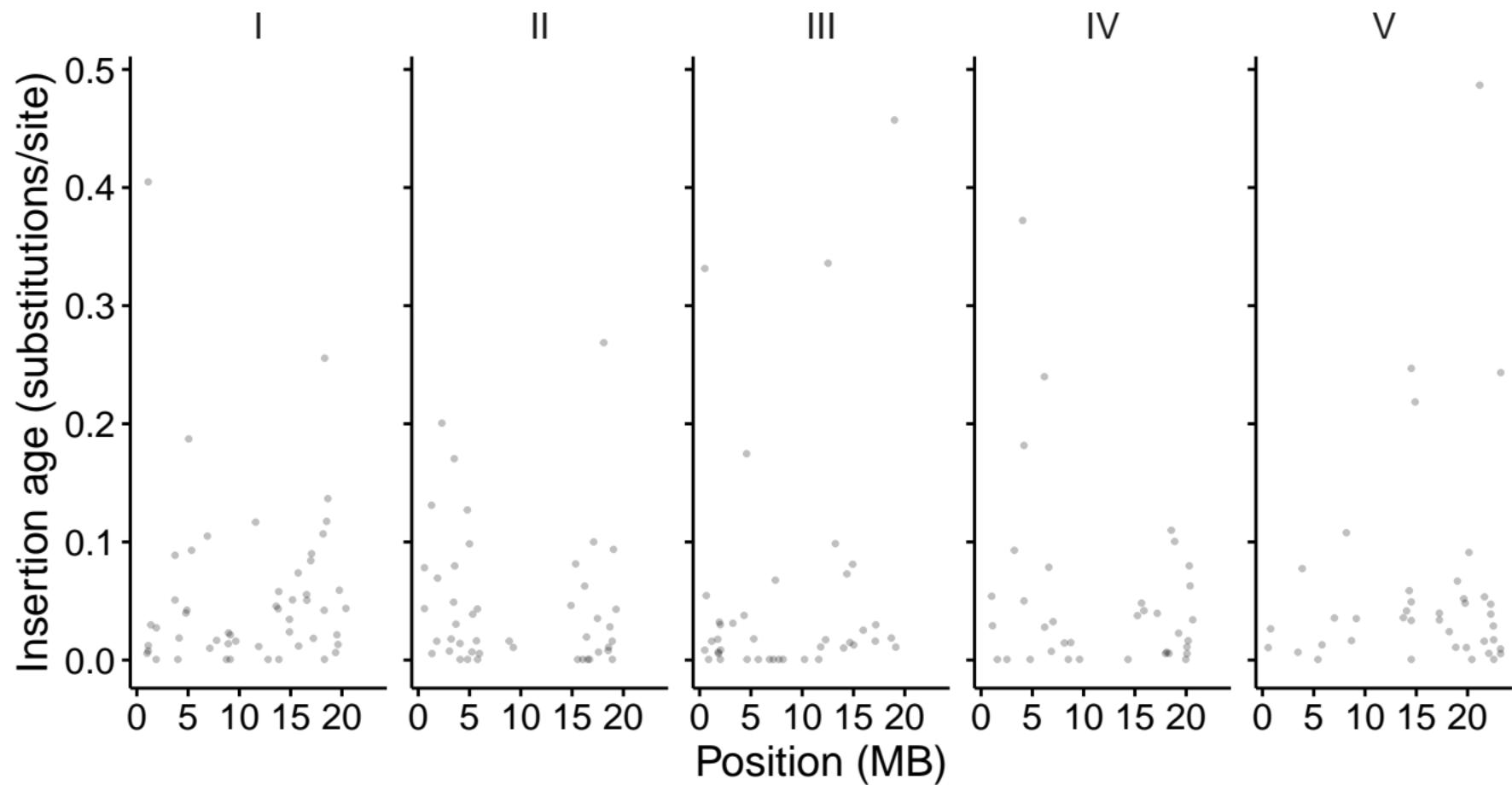
# Cluster720



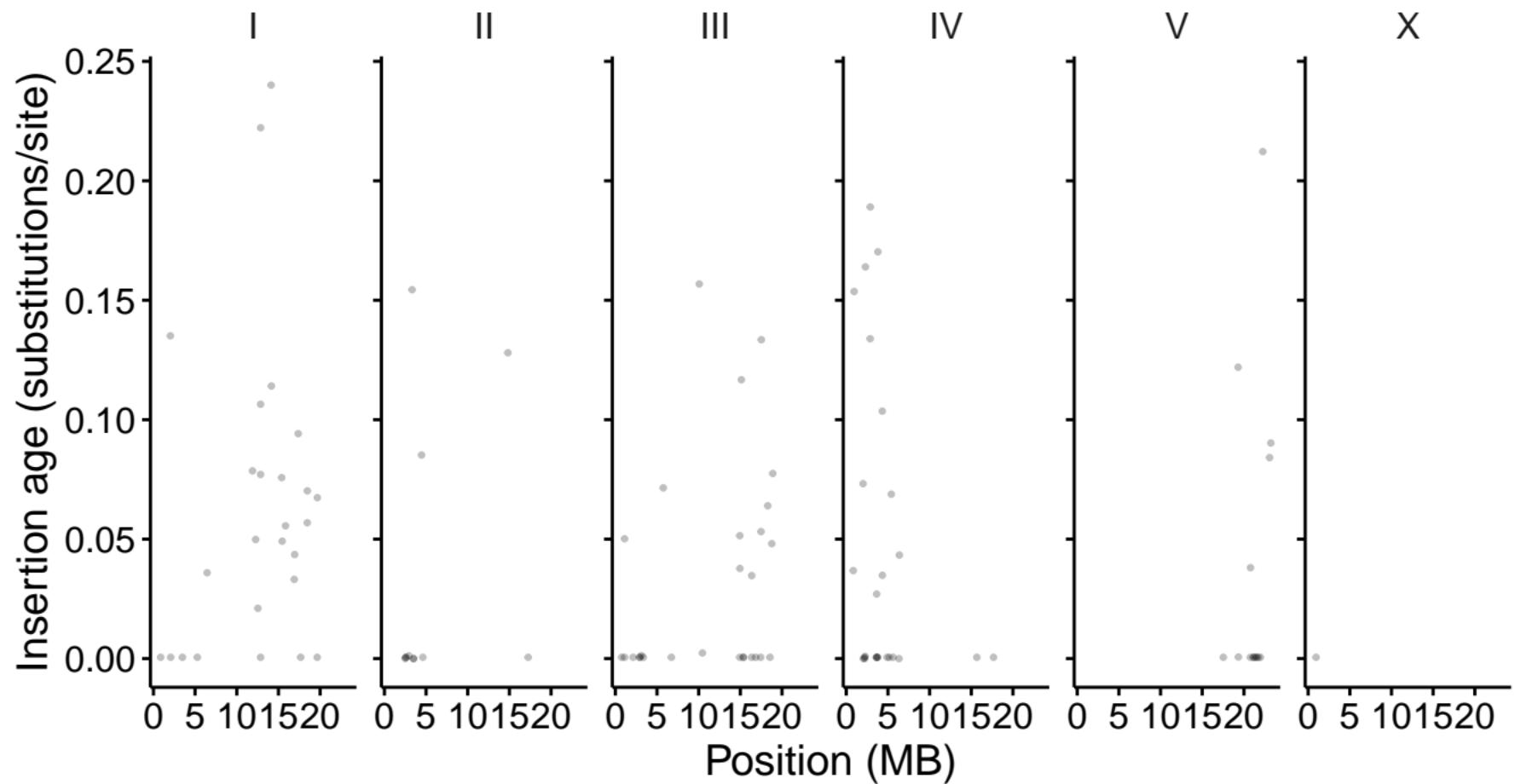
# Cluster722 Tc1–Mariner



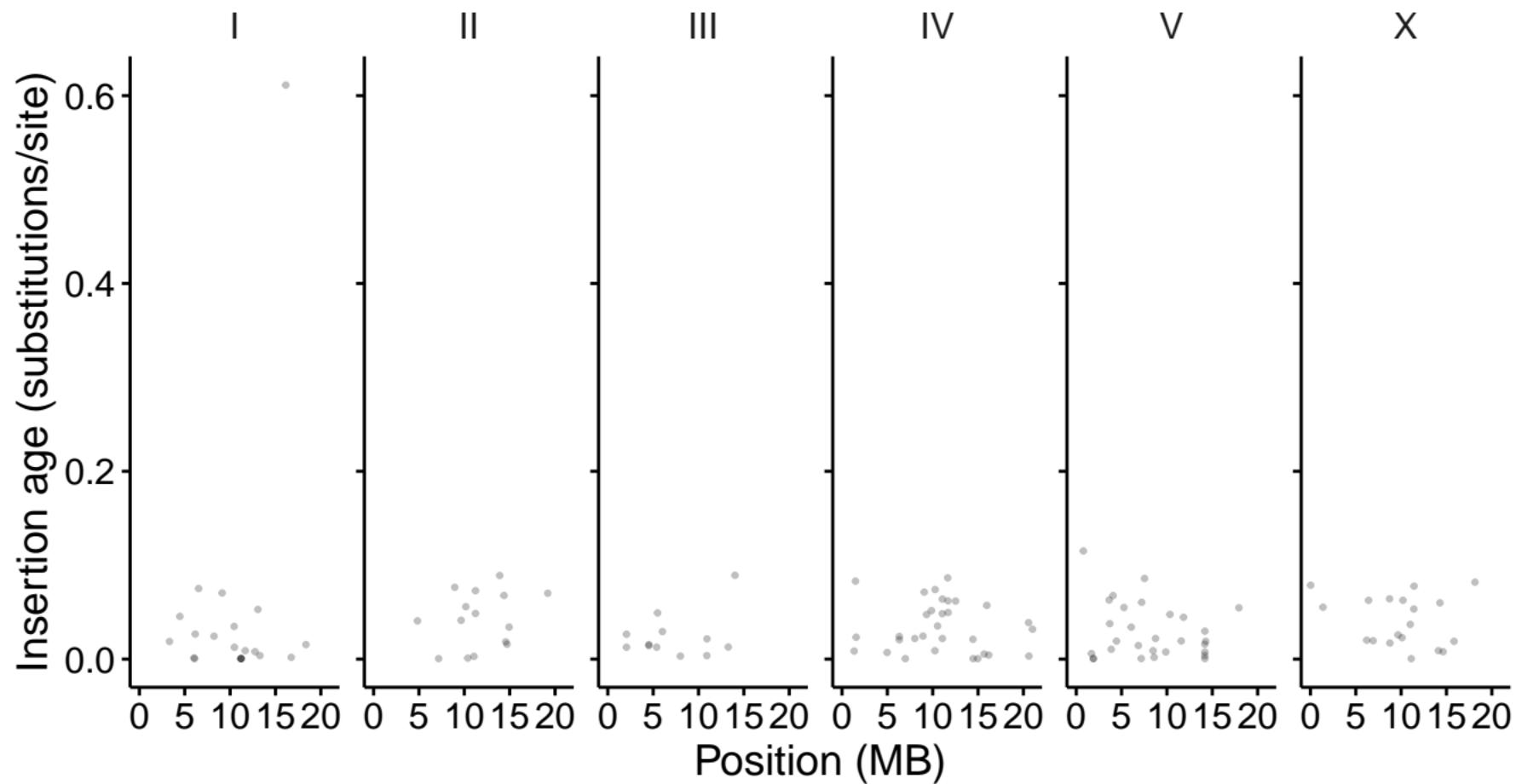
Cluster724



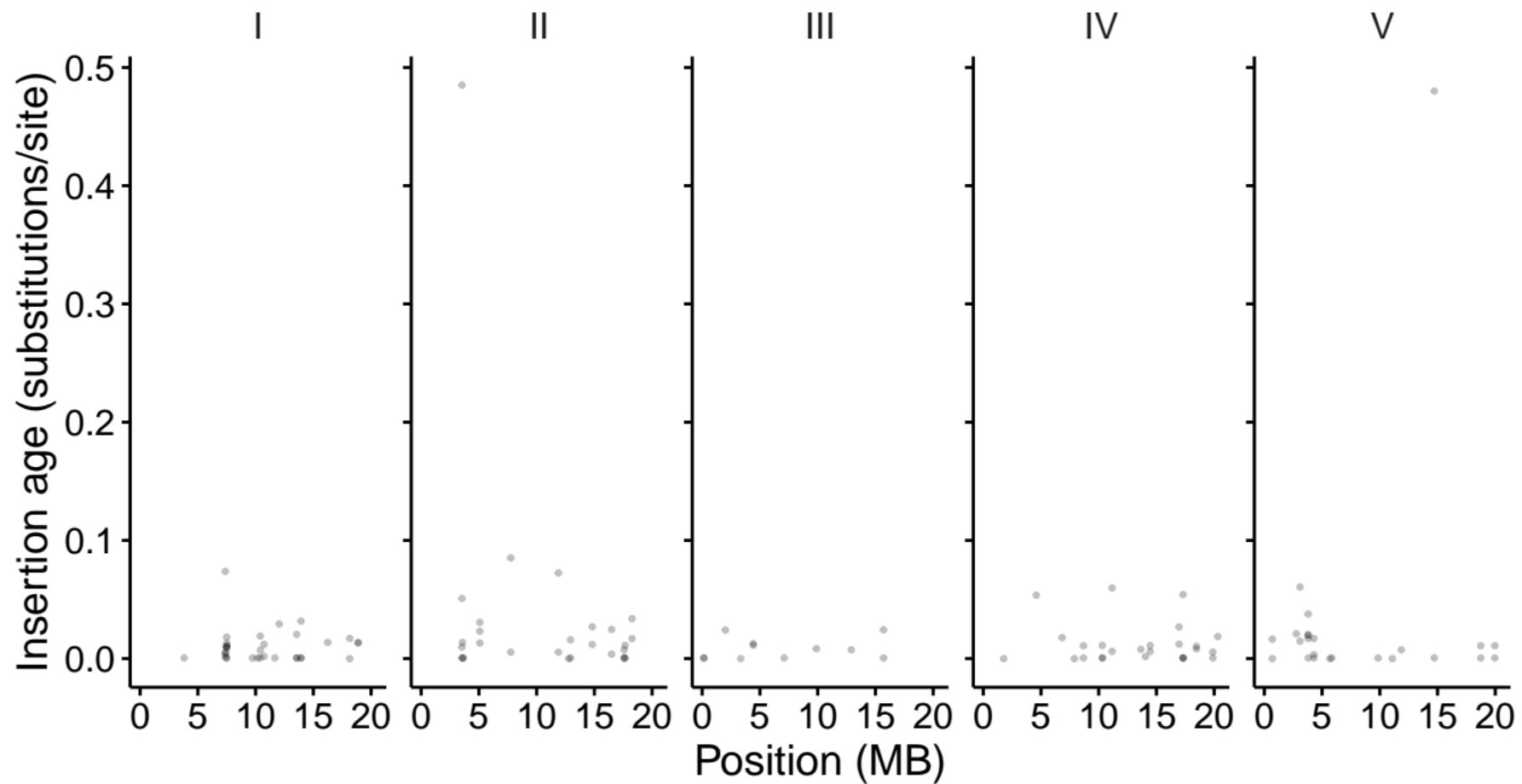
# Cluster725 hAT



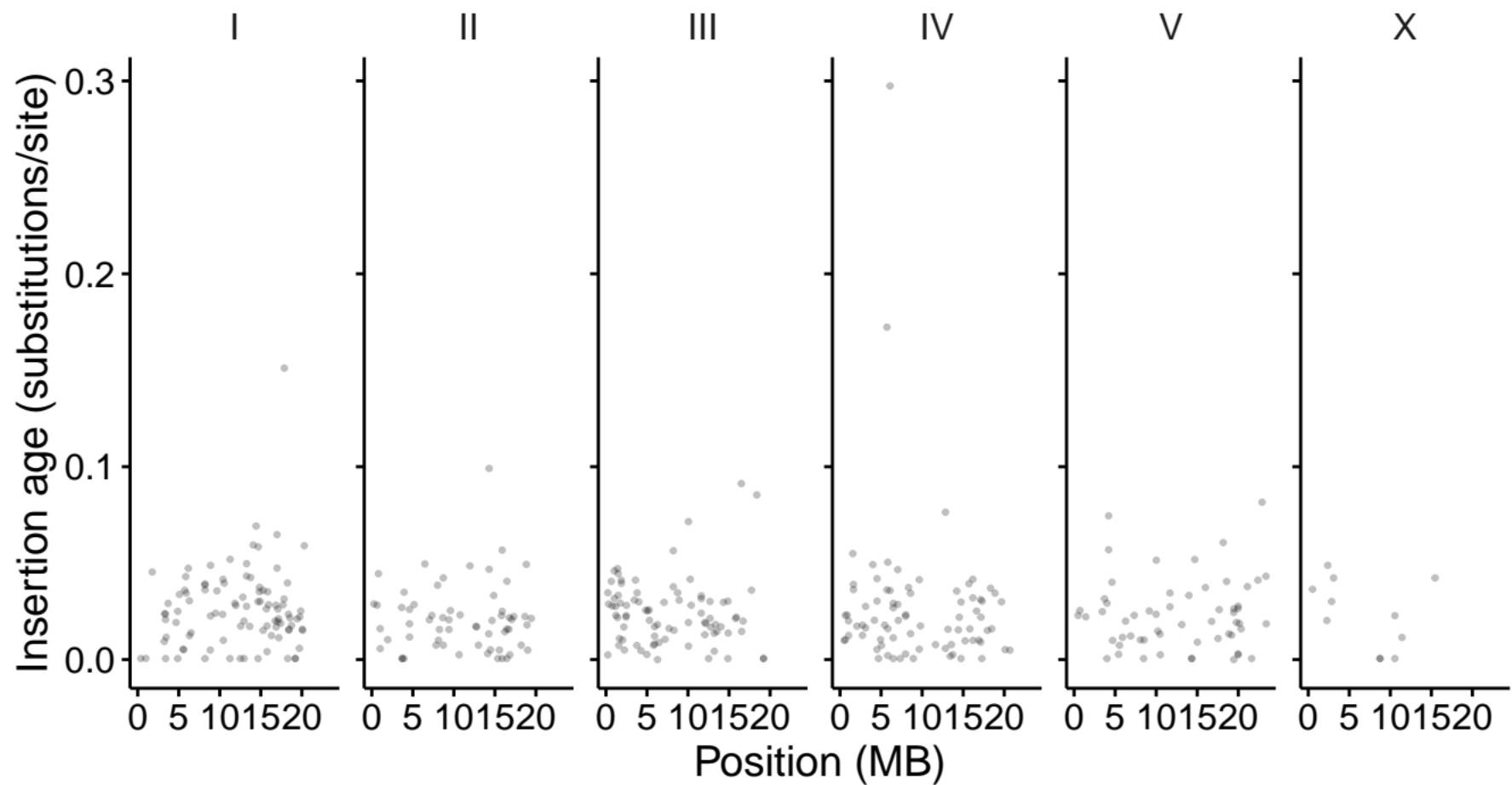
# Cluster726 Tc1–Mariner



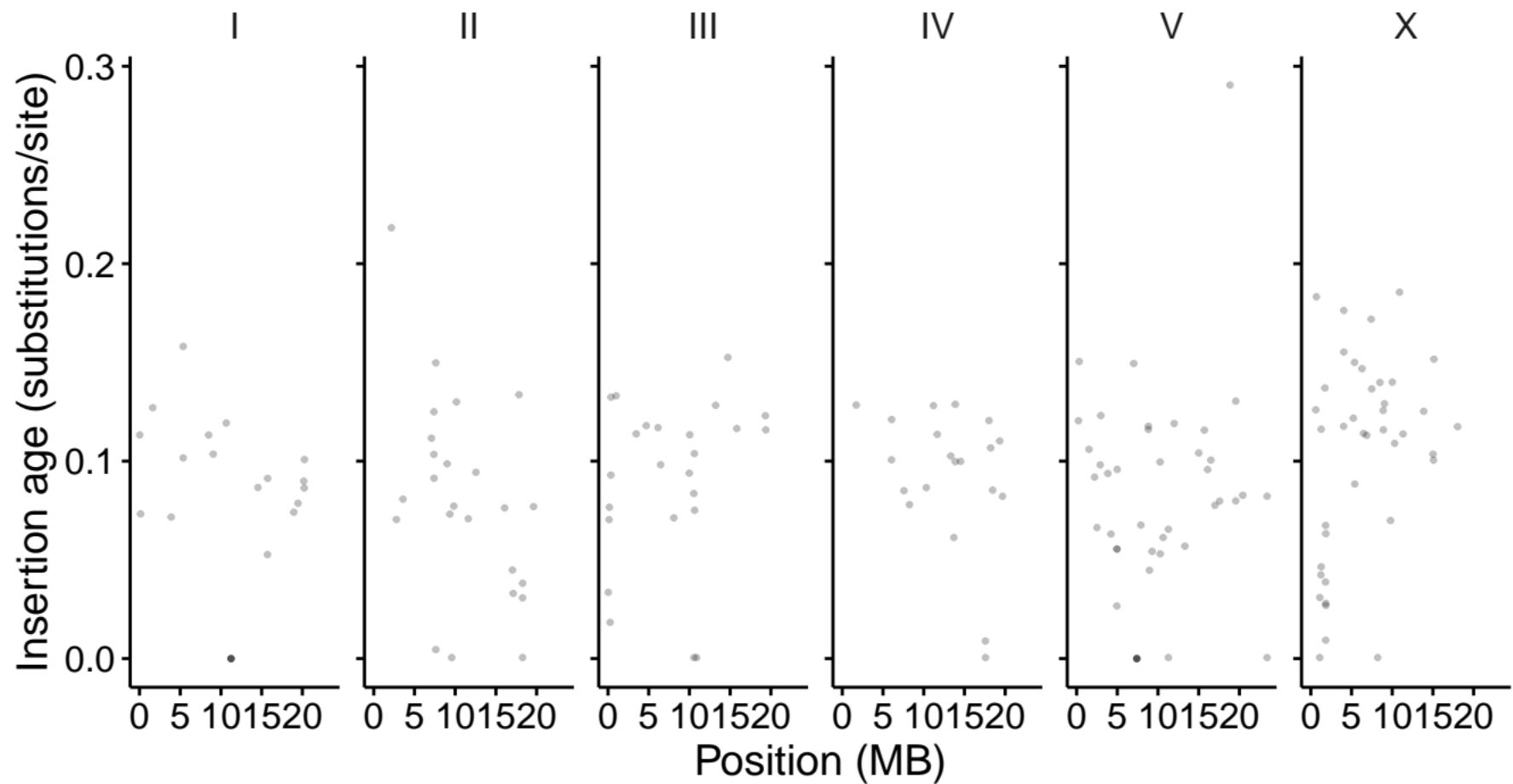
# Cluster727 hAT



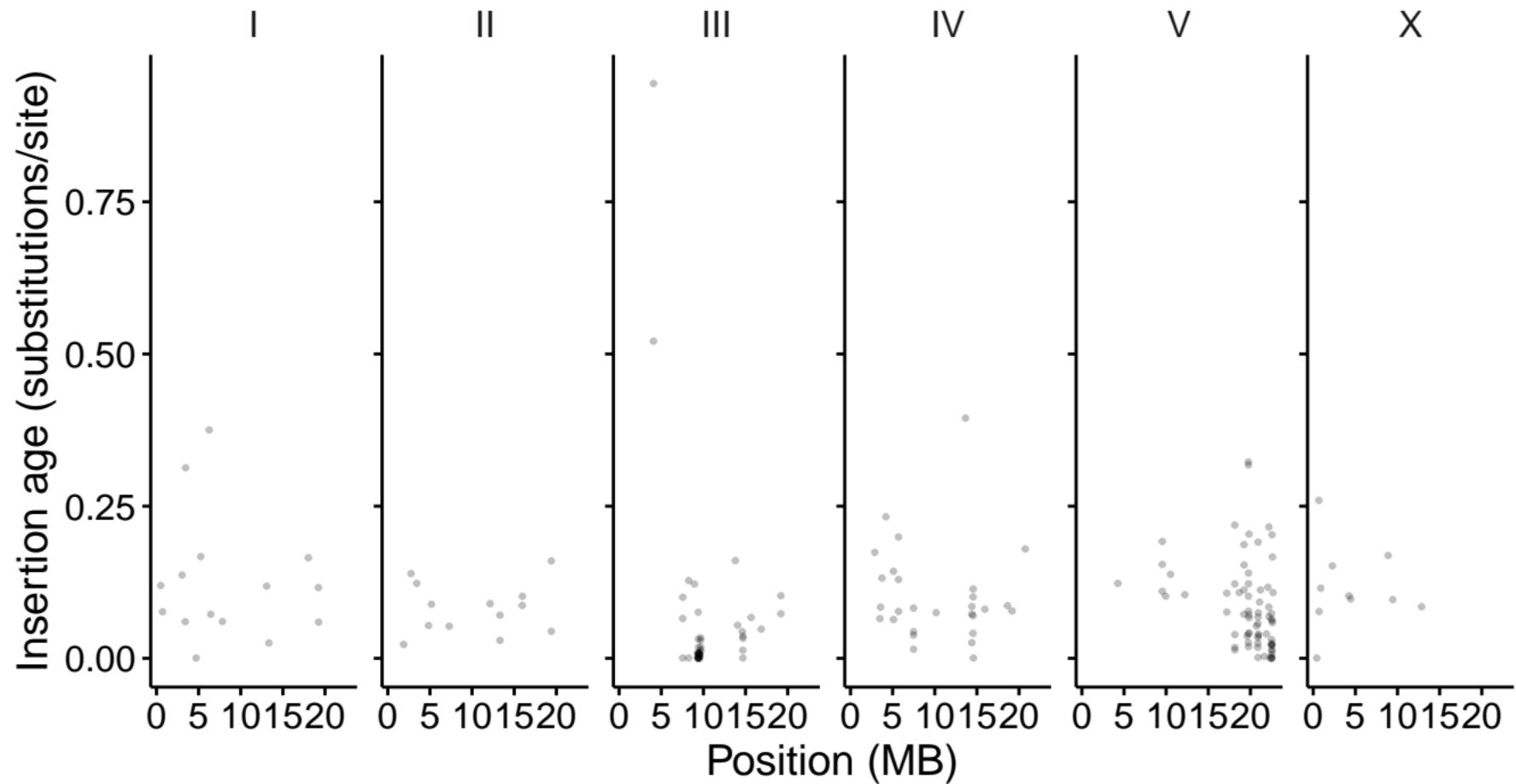
# Cluster729



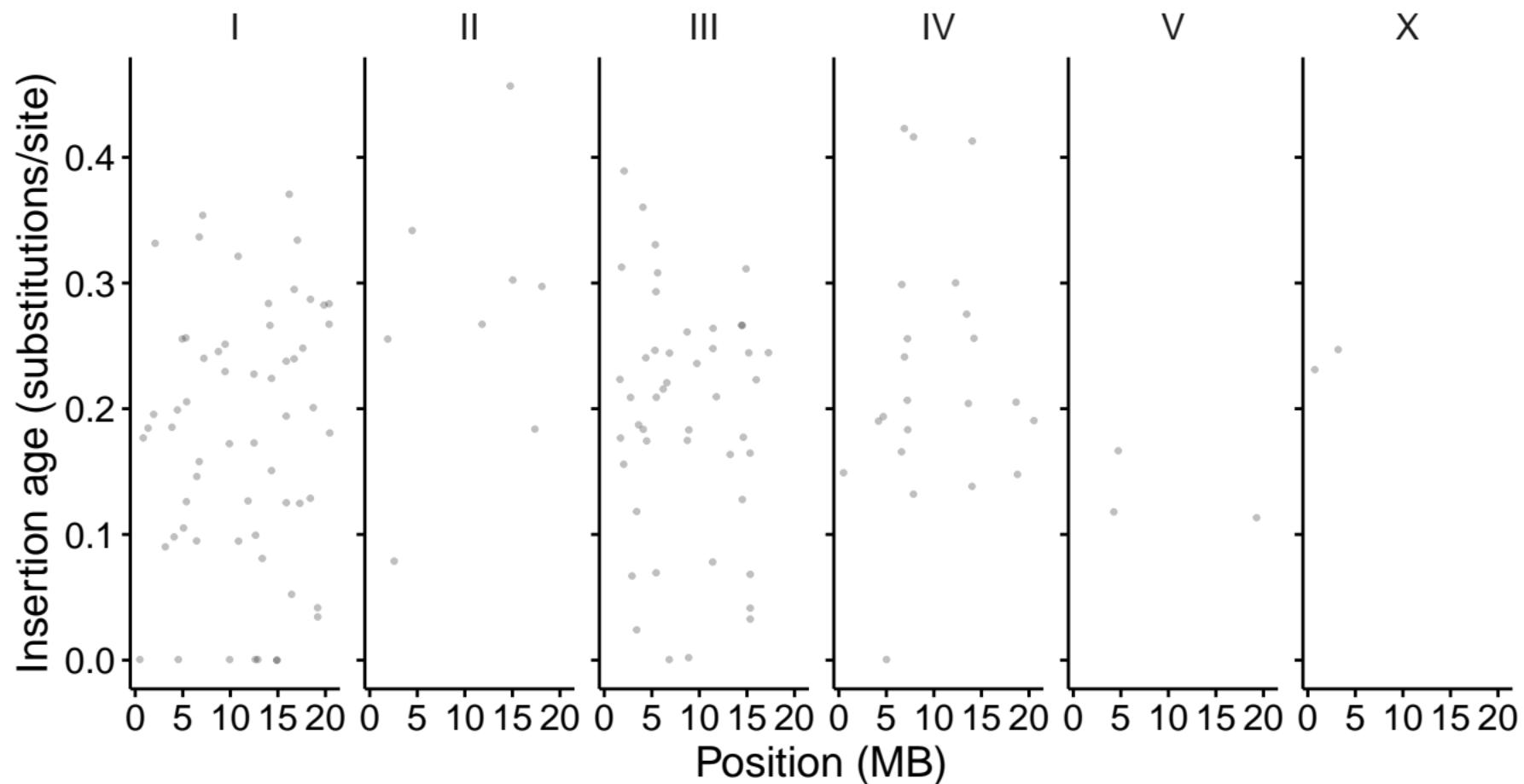
# Cluster731 Tc1–Mariner



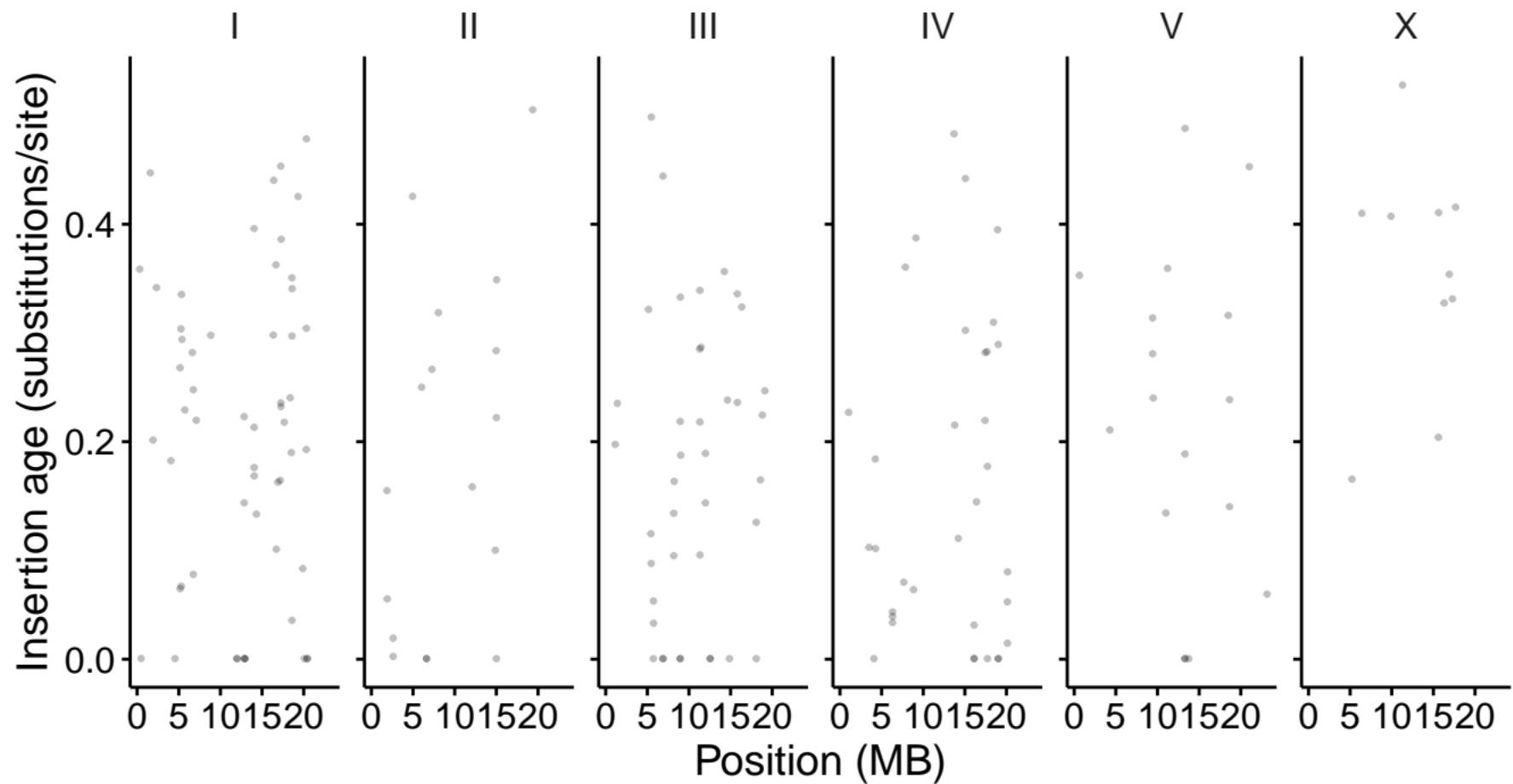
# Cluster738 Tc1–Mariner



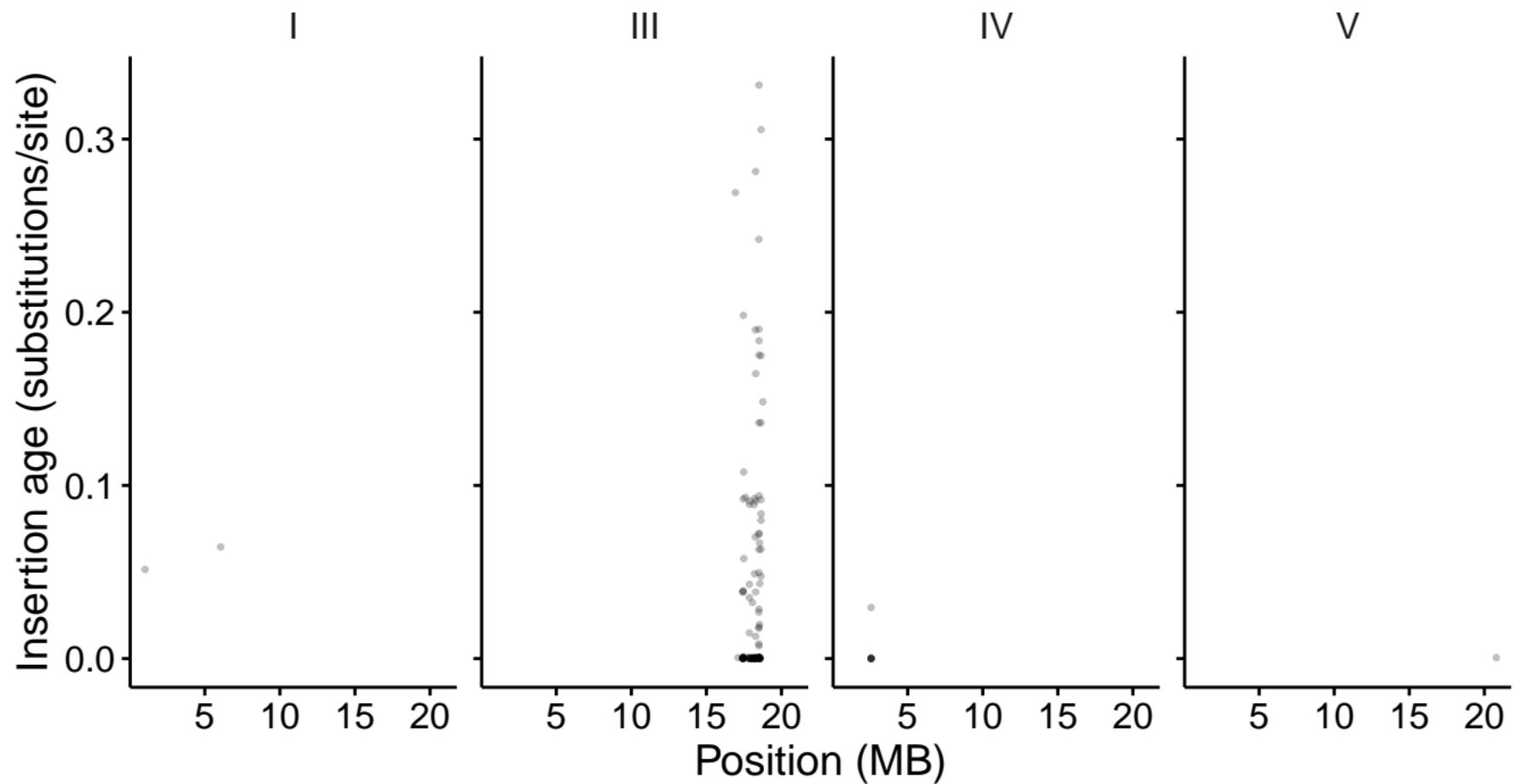
Cluster757



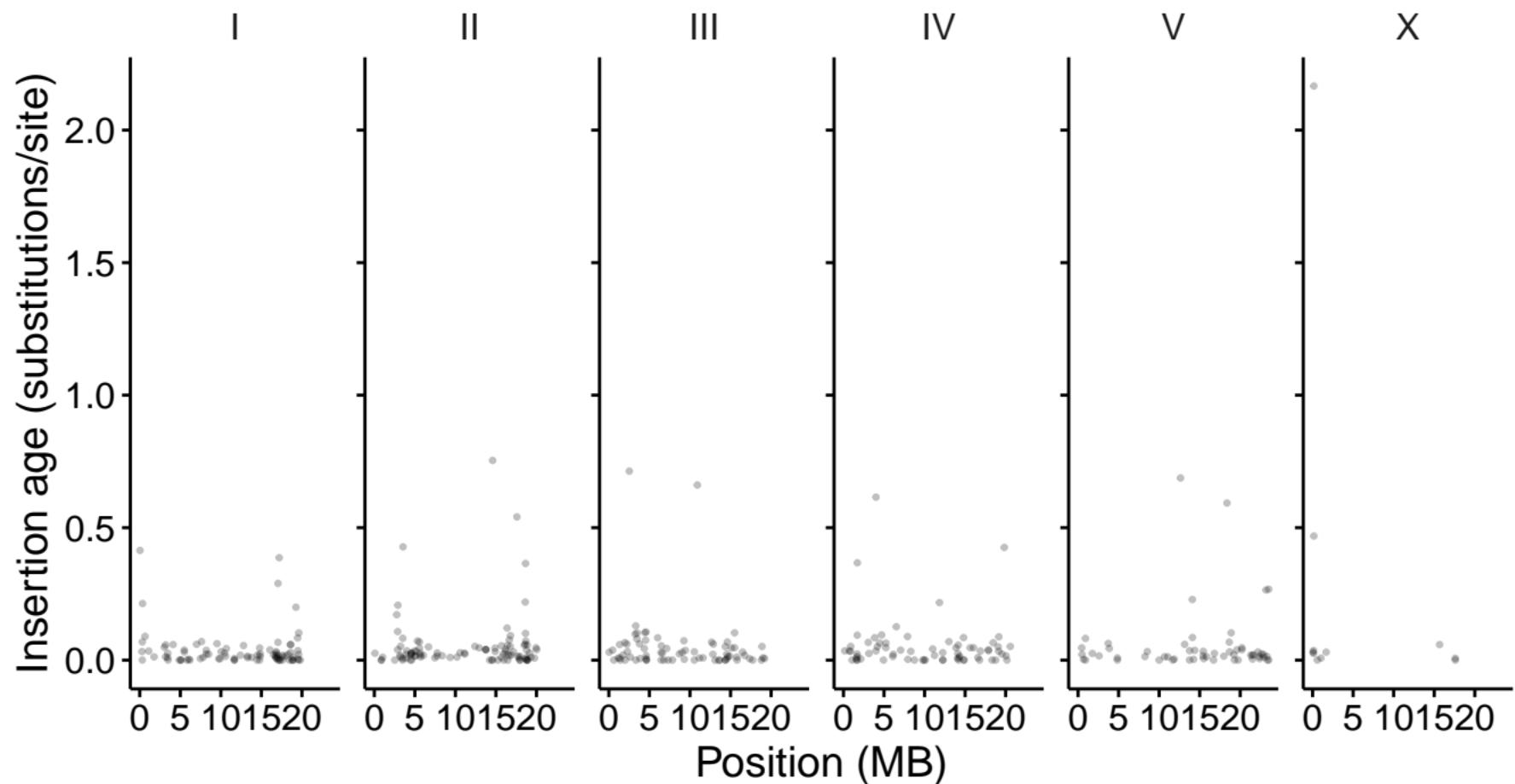
Cluster758



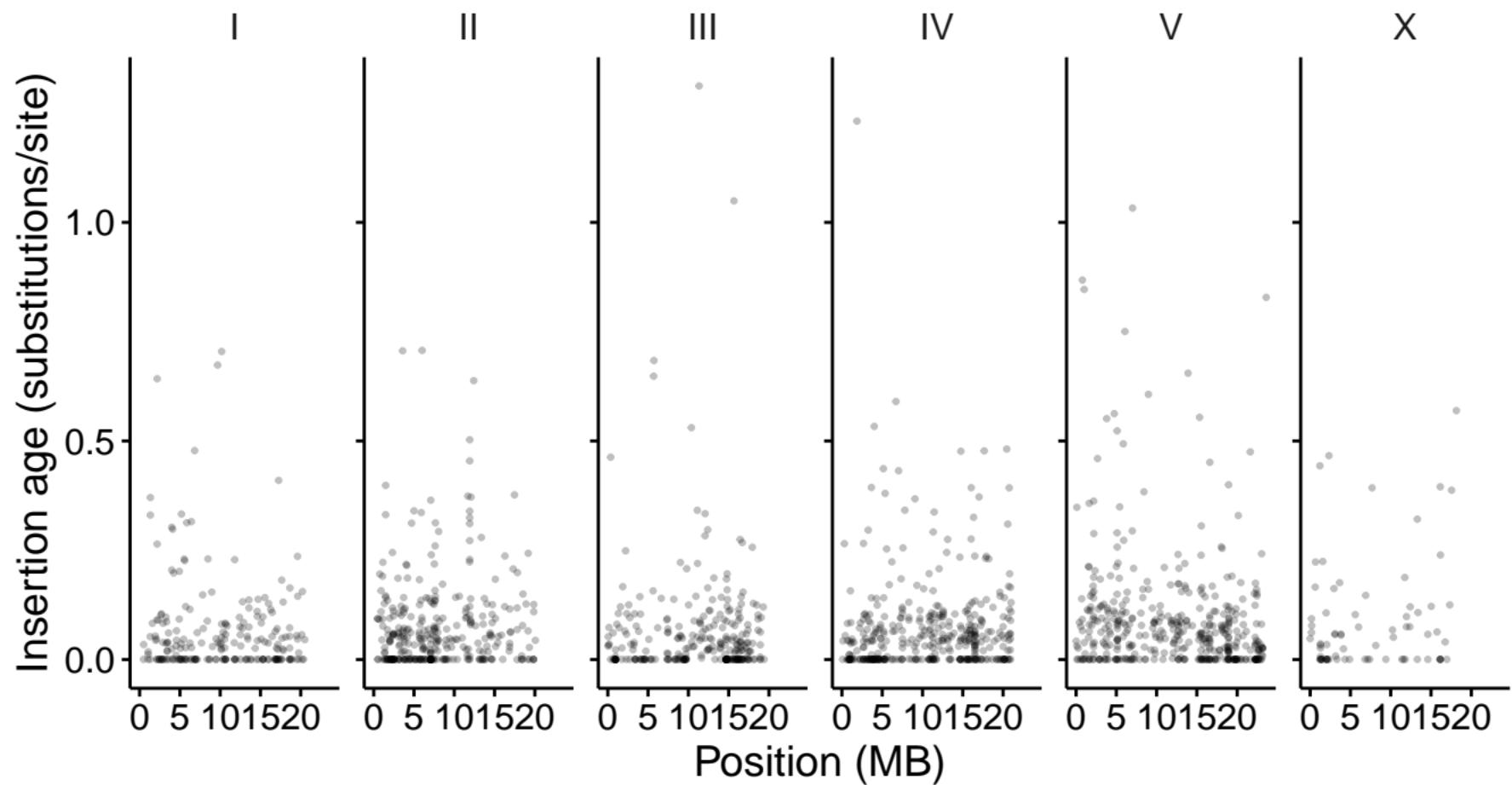
Cluster774



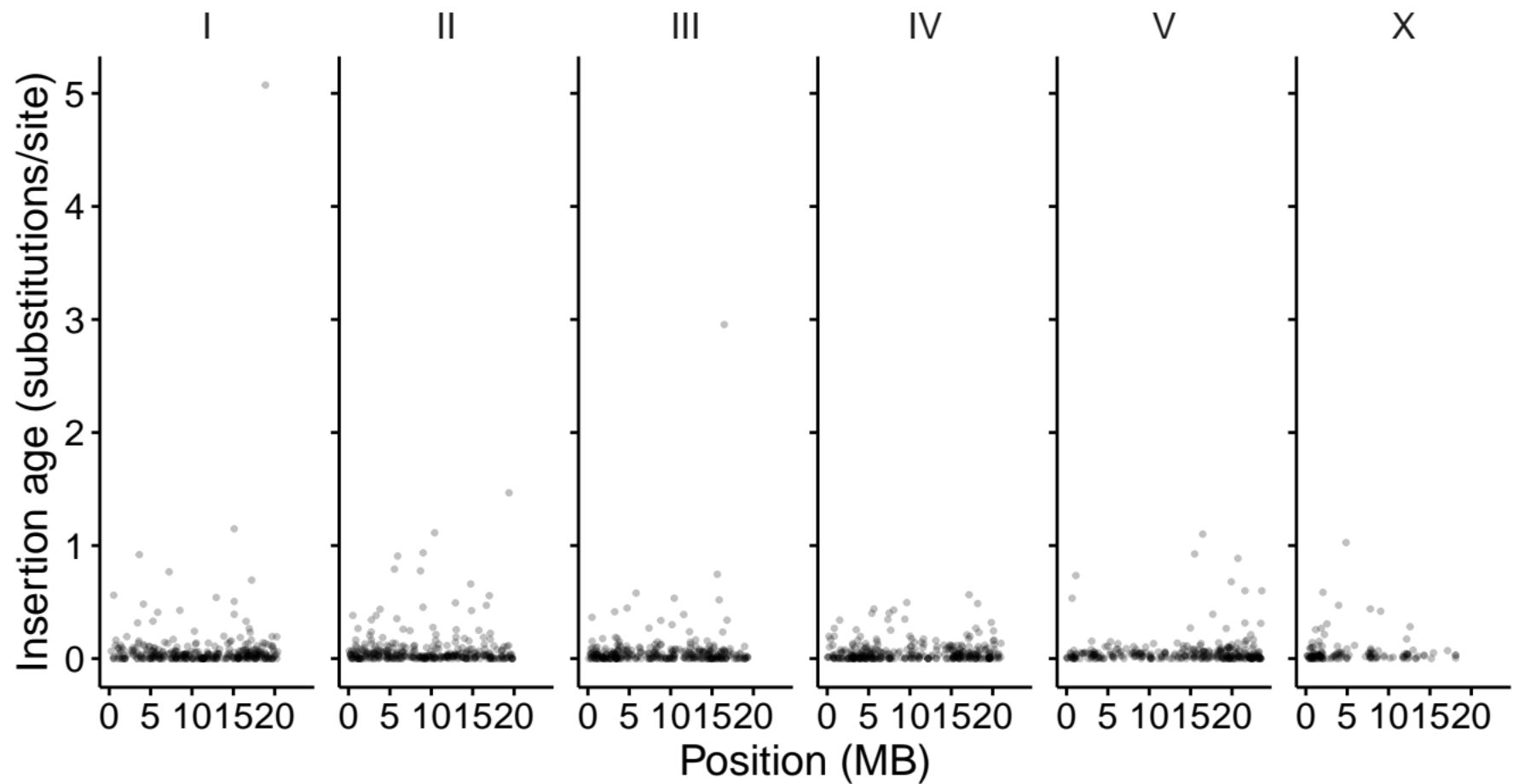
# Cluster789 Bel-Pao



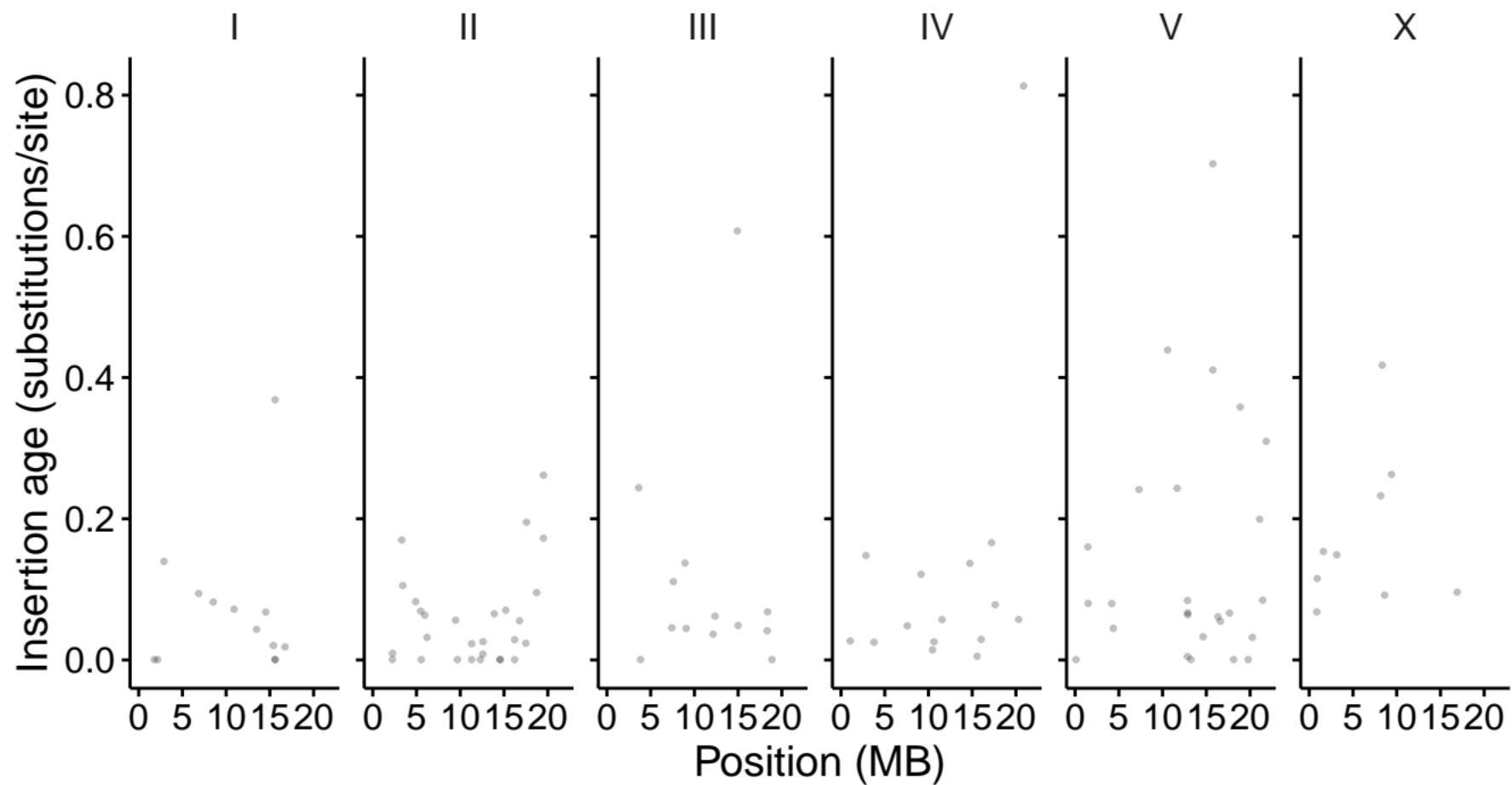
# Cluster793 RTE



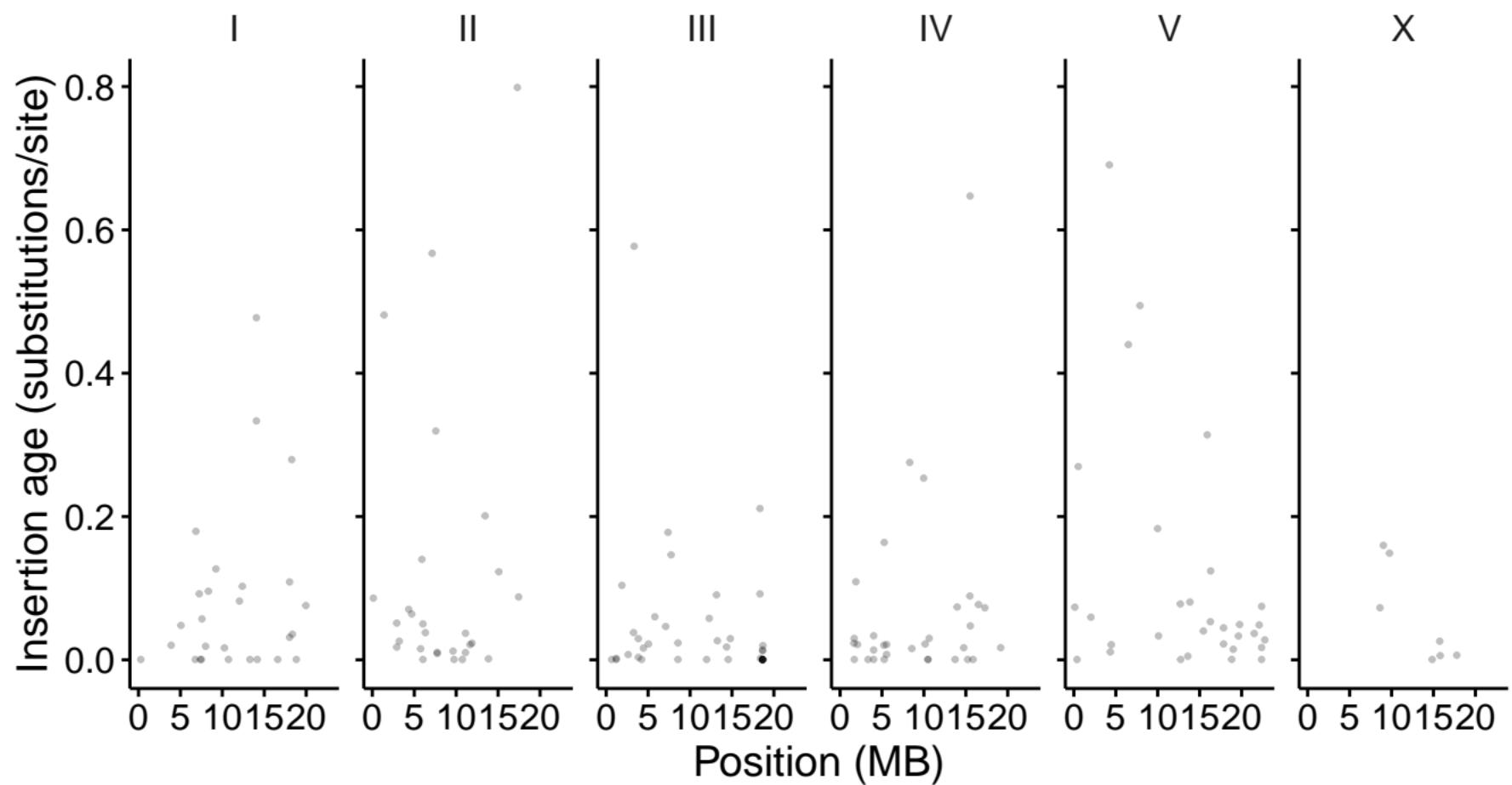
# Cluster794 Tc1–Mariner



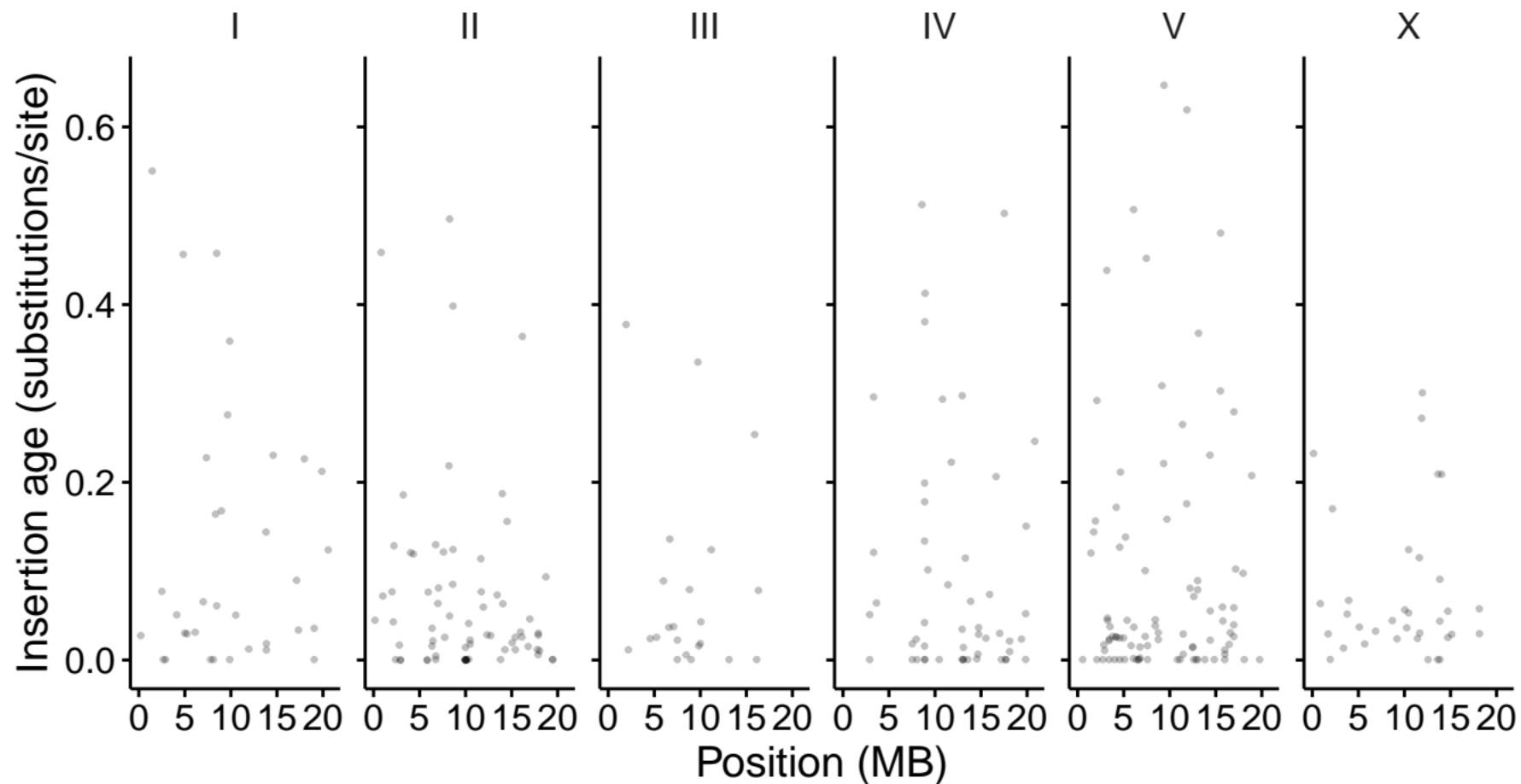
# Cluster795 RTE



# Cluster798 RTE

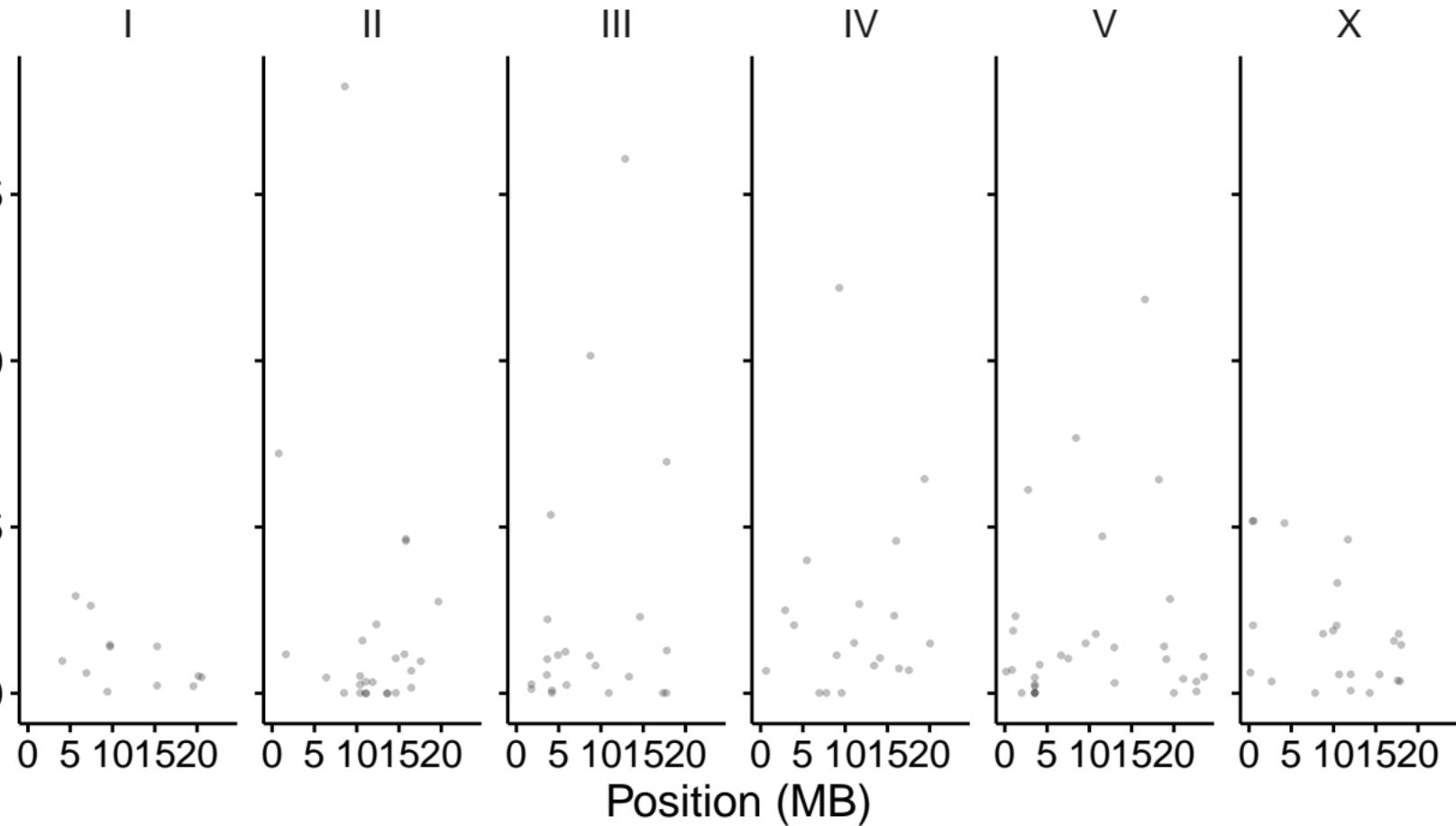


# Cluster800 Tc1–Mariner

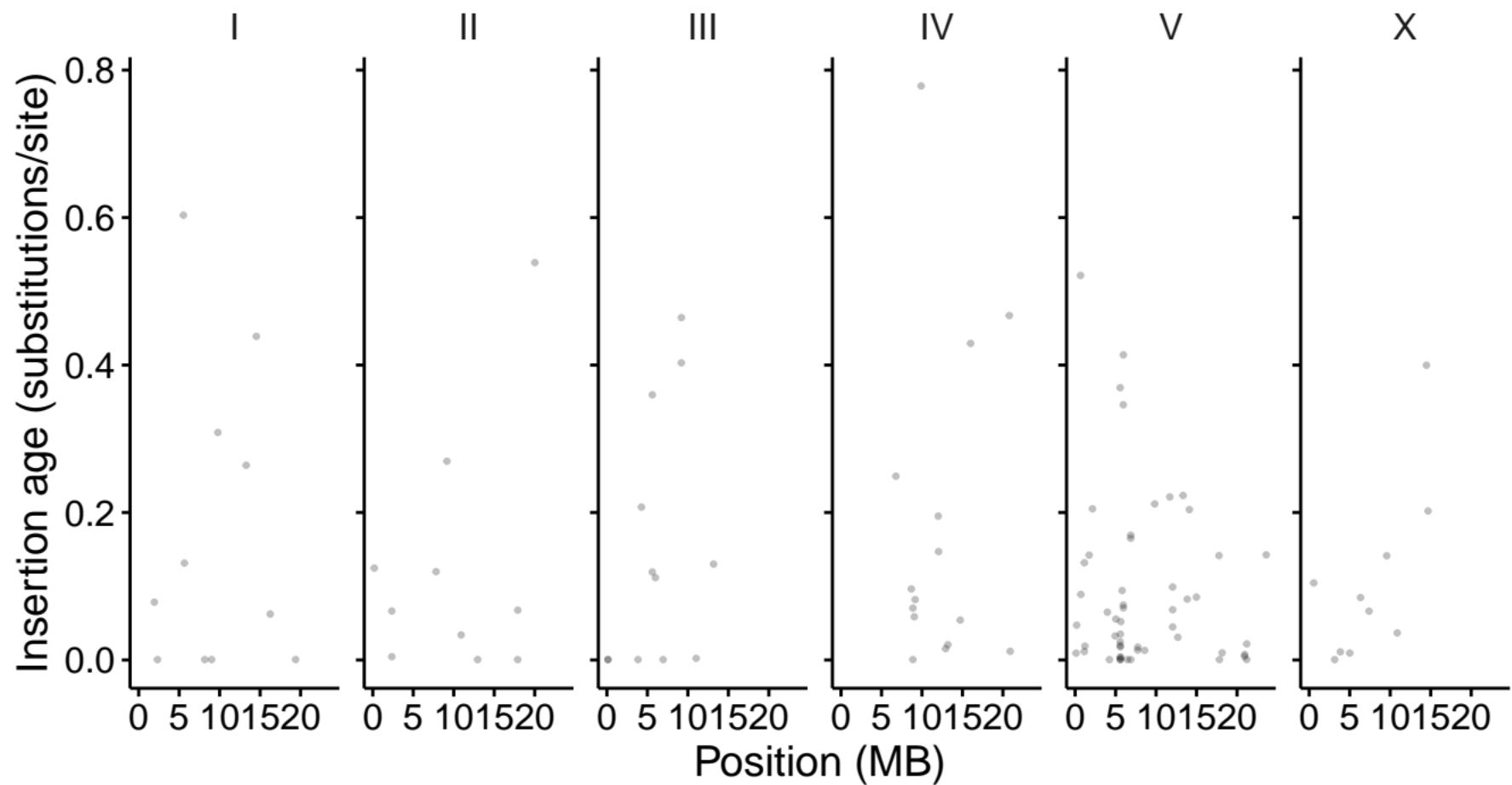


# Cluster805 RTE

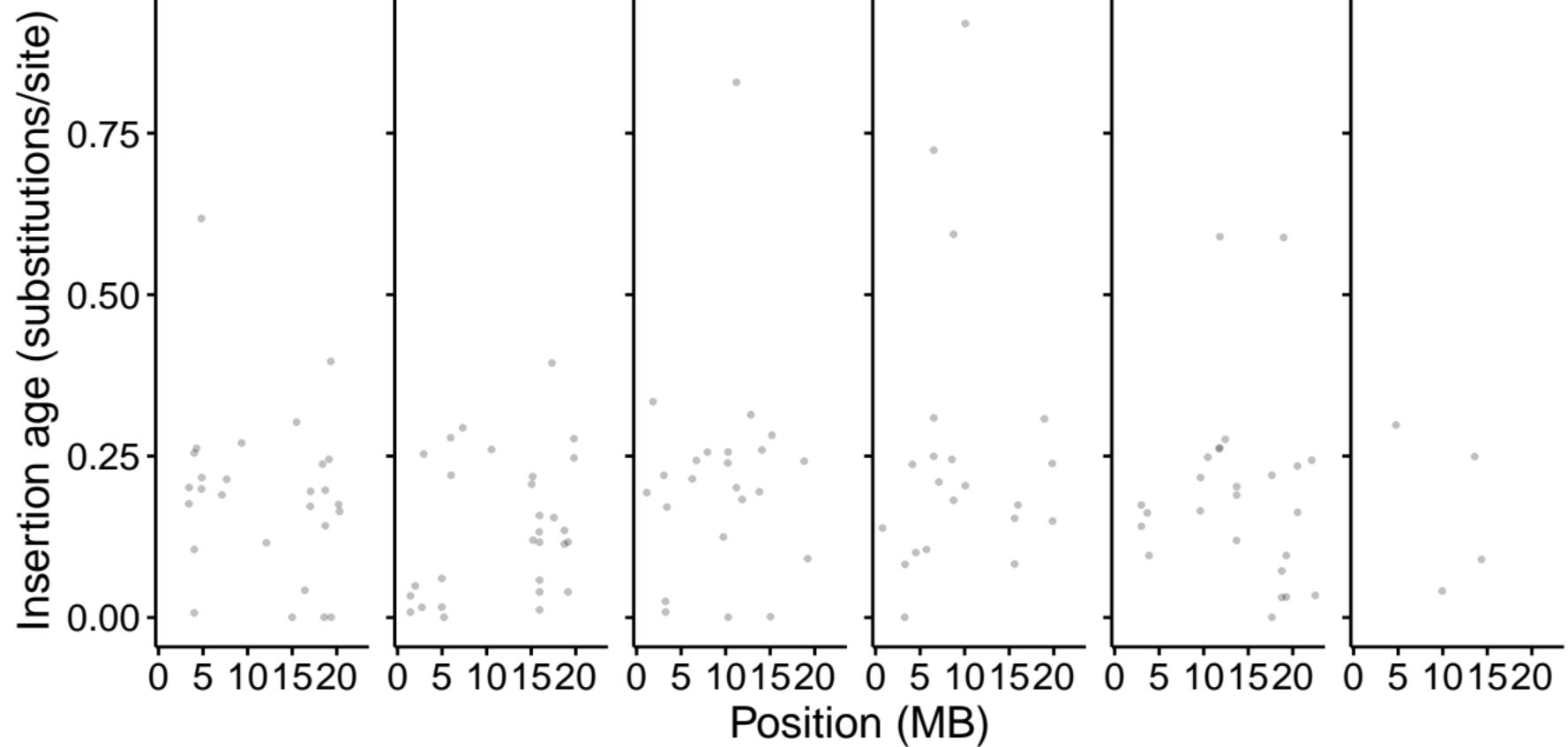
Insertion age (substitutions/site)



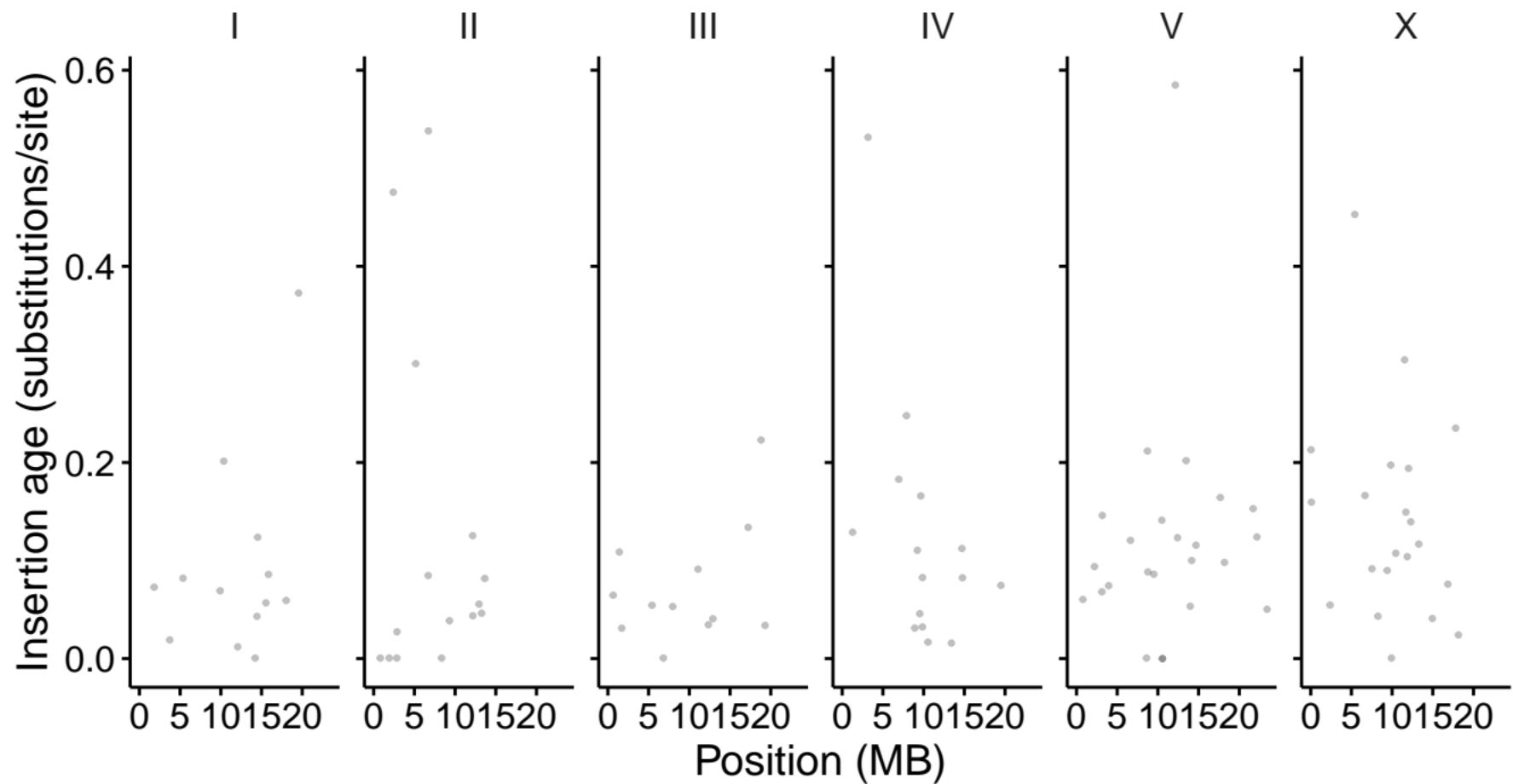
# Cluster806 RTE



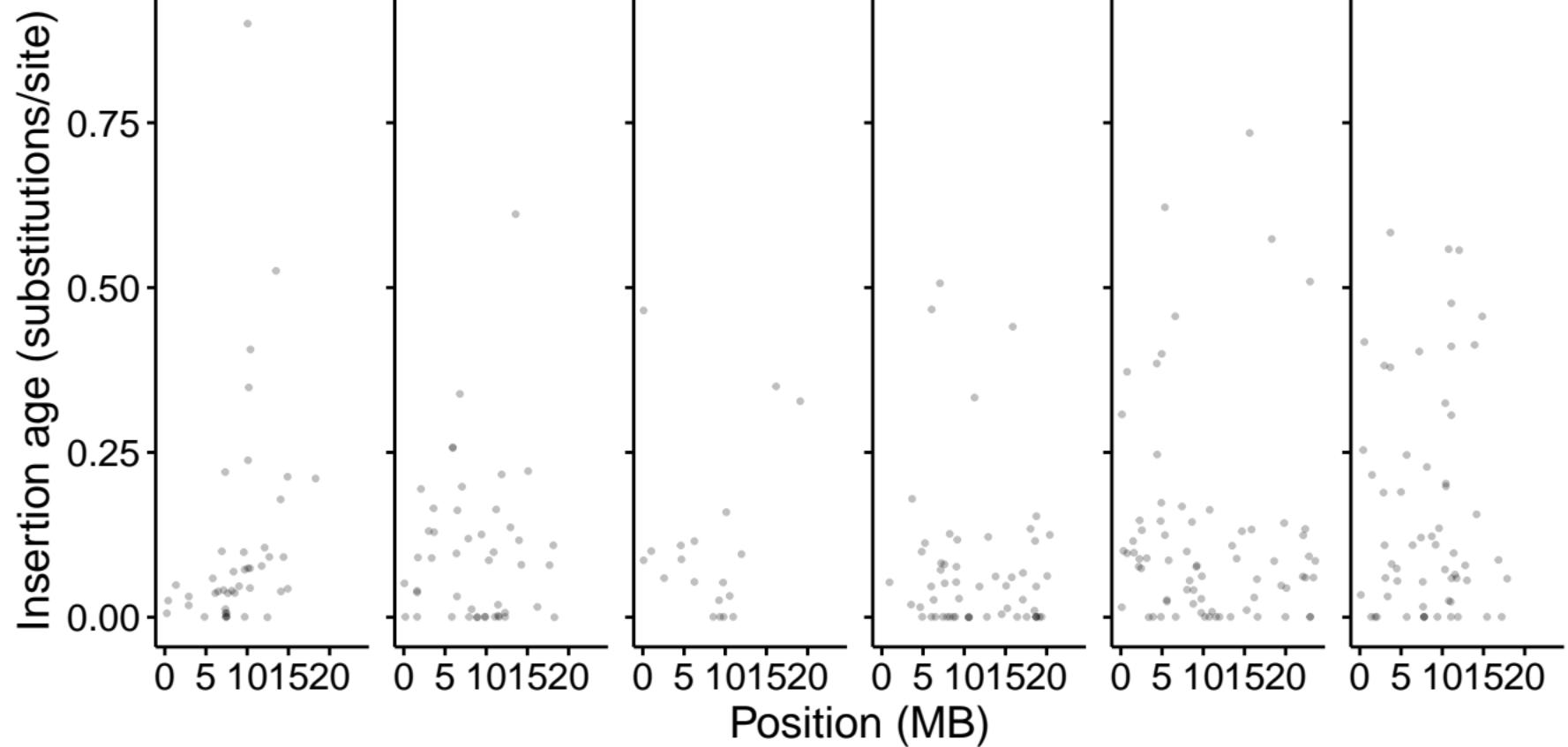
# Cluster80 Tc1–Mariner



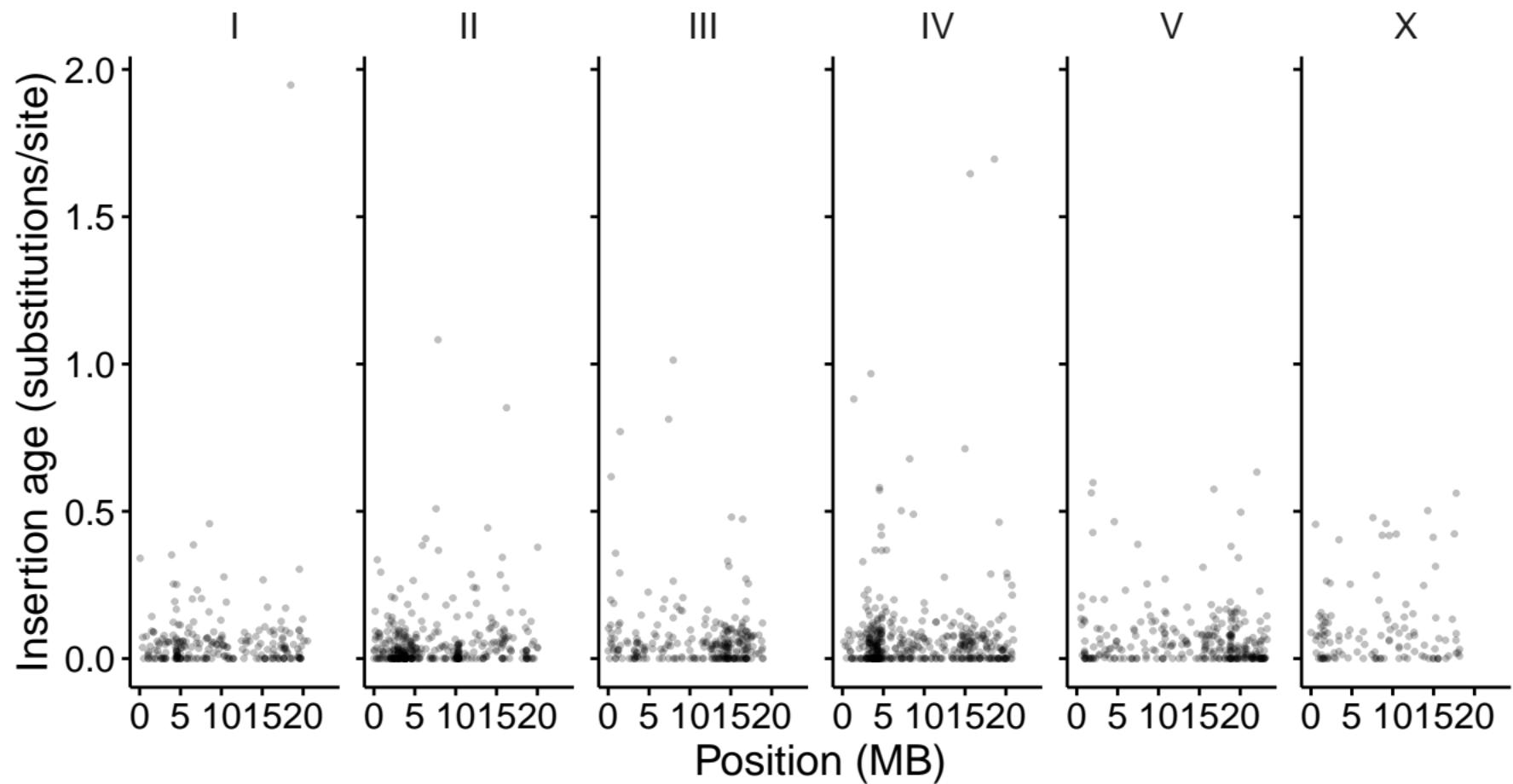
# Cluster811 RTE



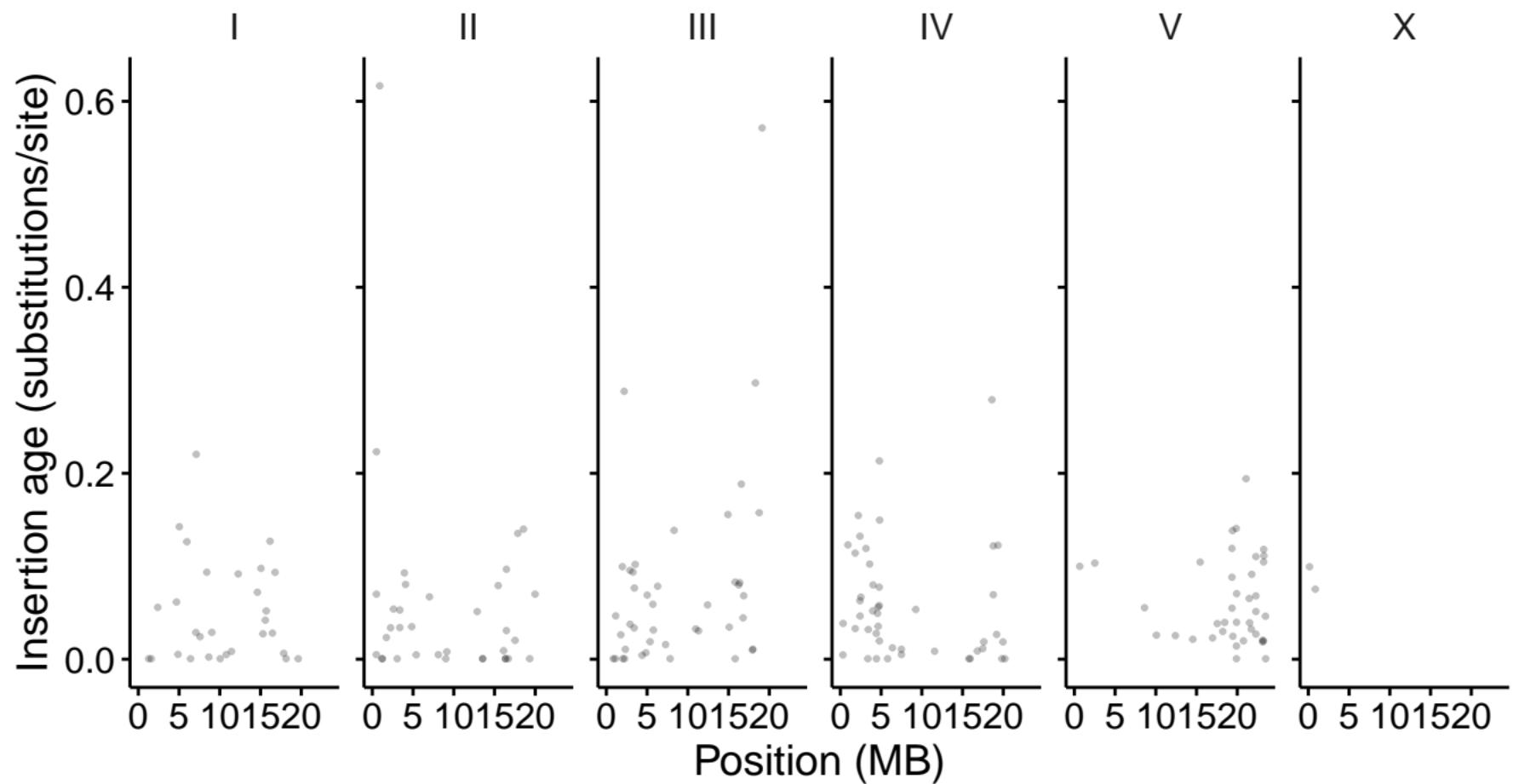
# Cluster812 Tc1–Mariner



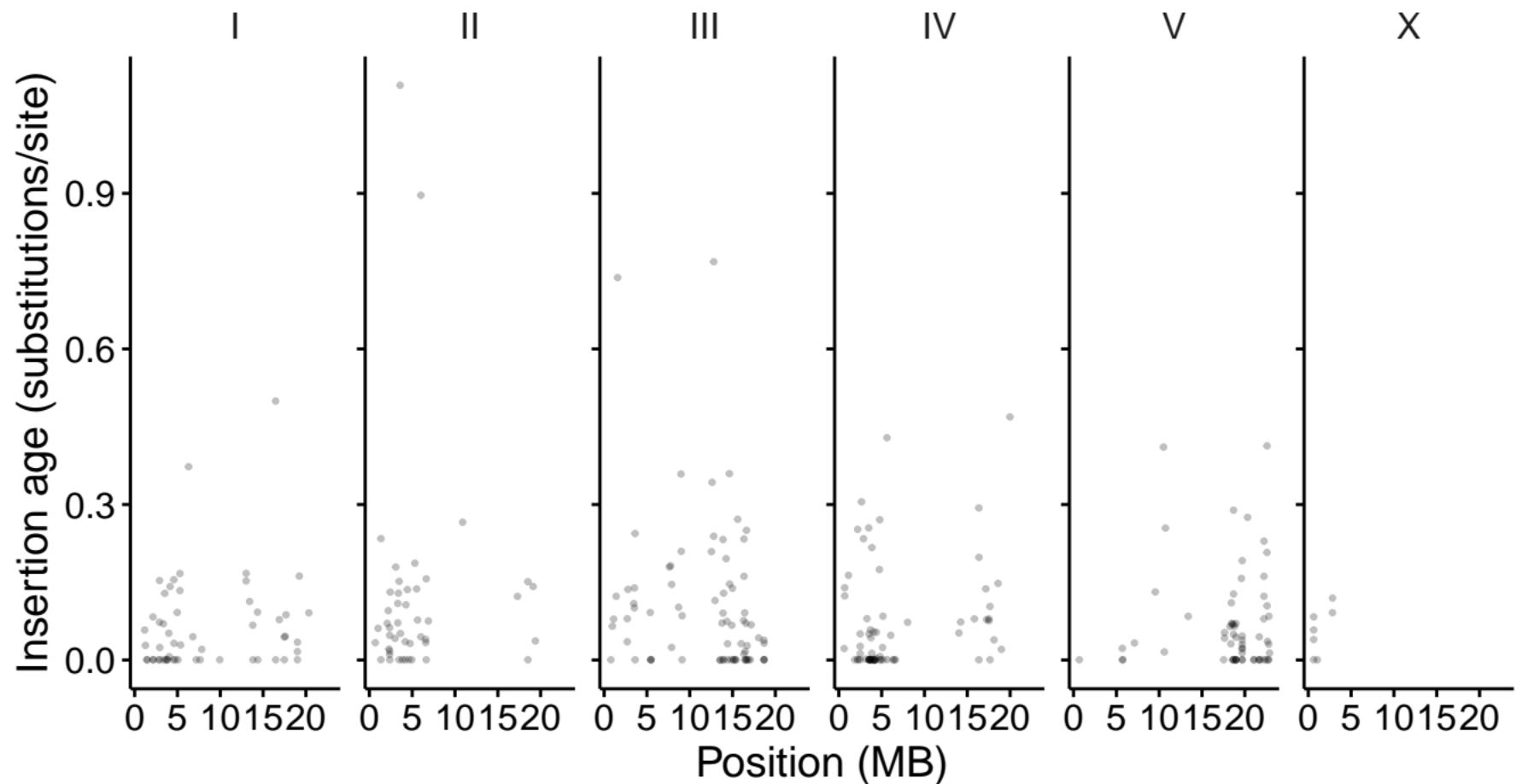
# Cluster813 Tc1–Mariner



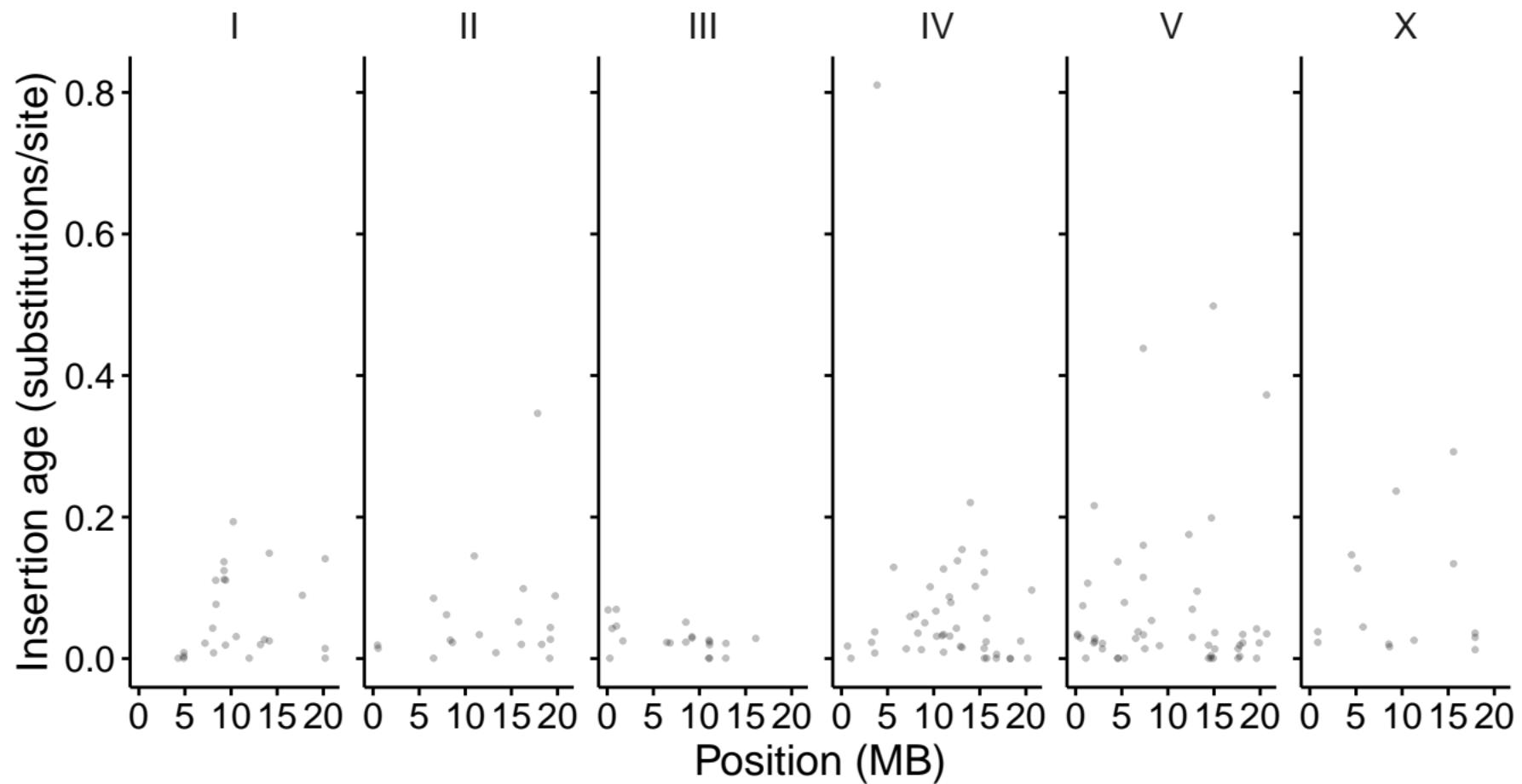
Cluster816



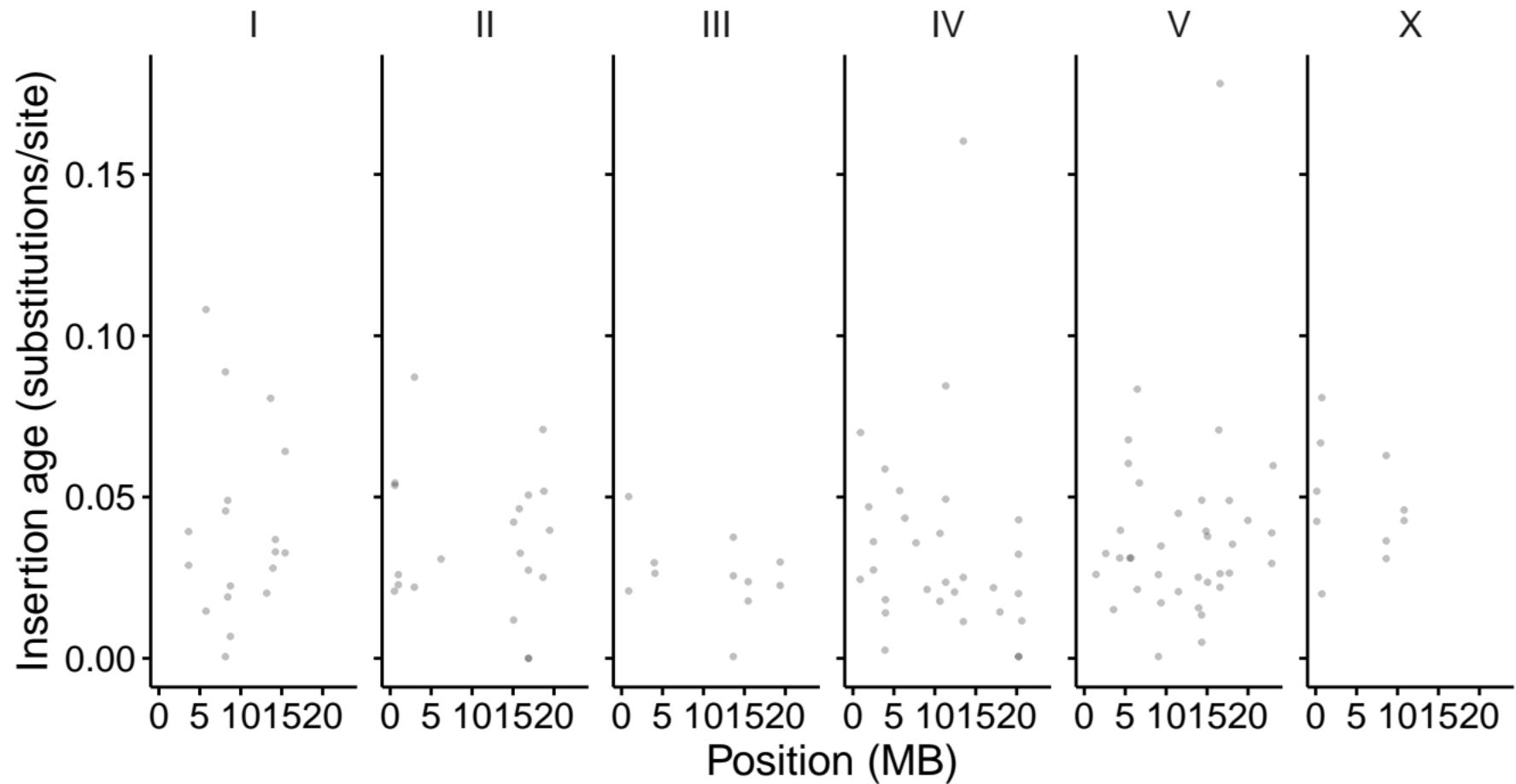
# Cluster856 Tc1–Mariner



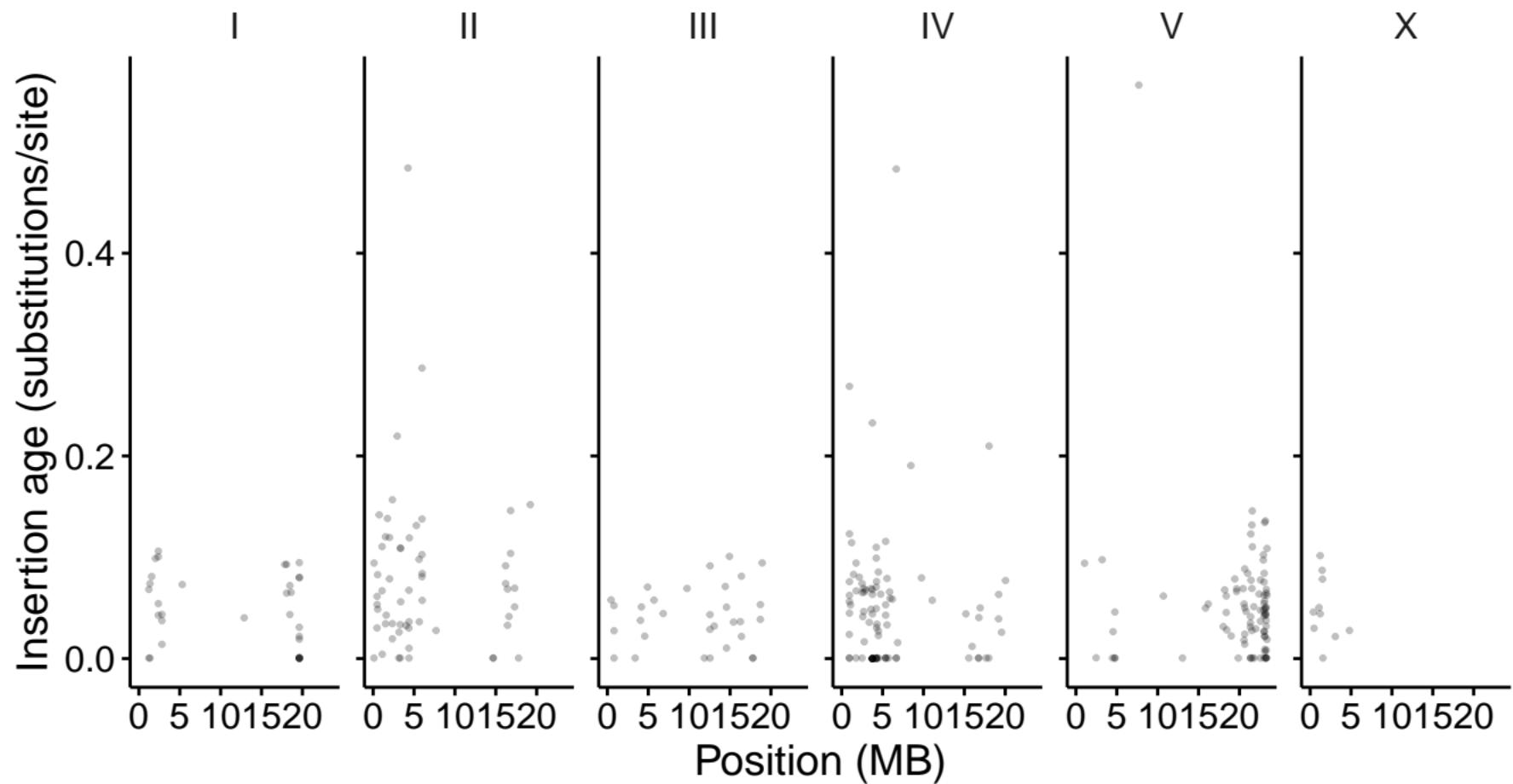
# Cluster929 Tc1–Mariner



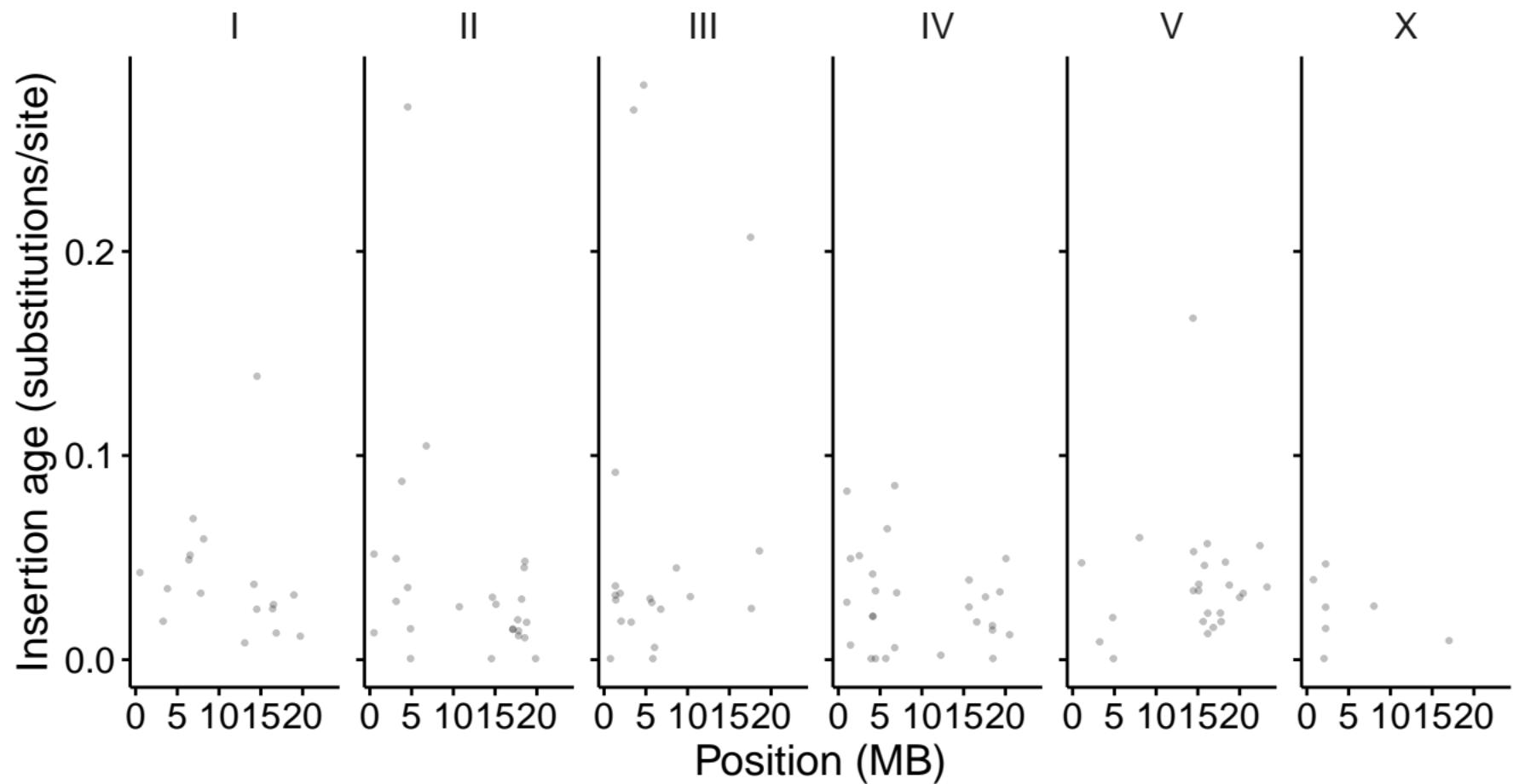
# Cluster938 Tc1–Mariner



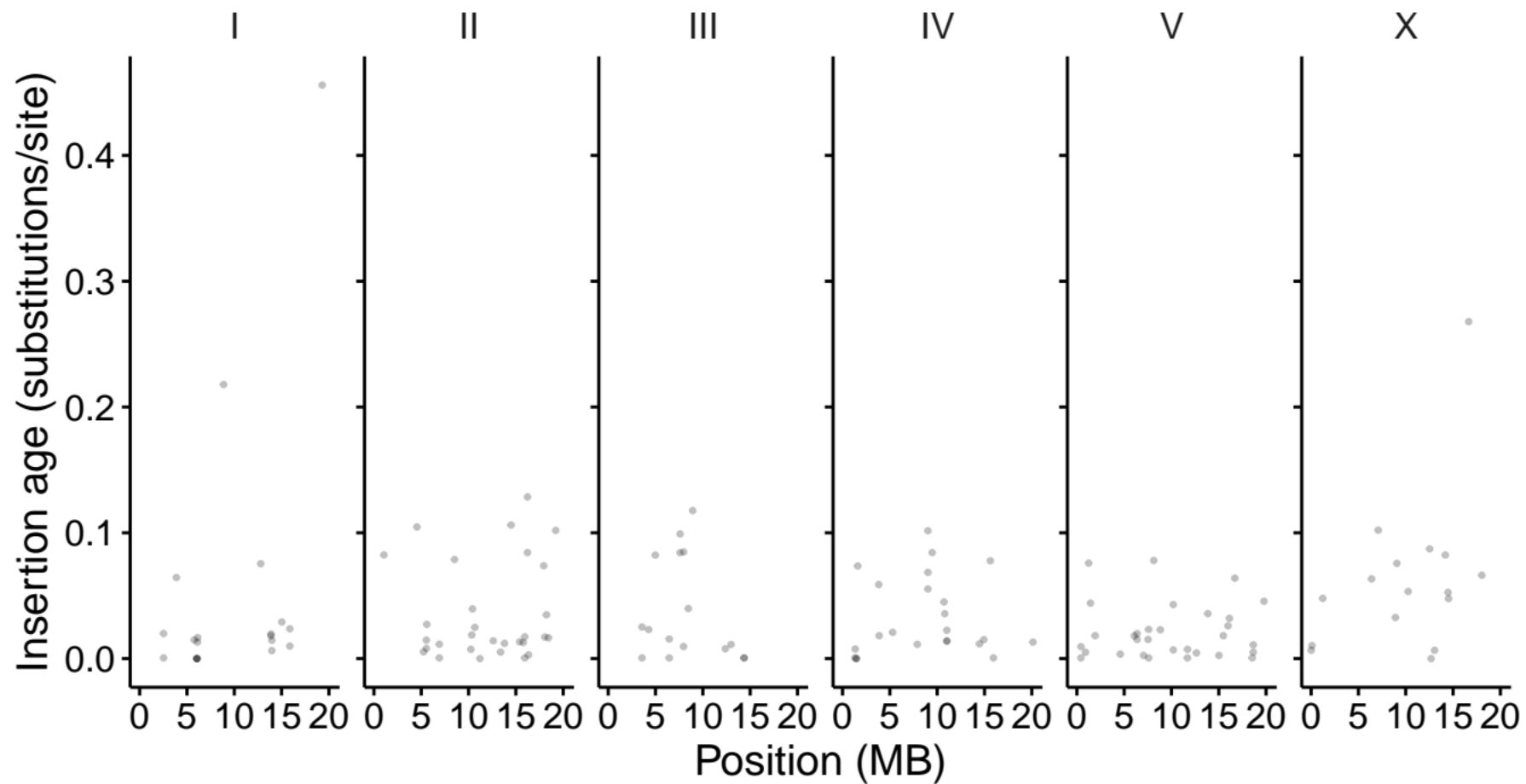
# Cluster961 Tc1–Mariner



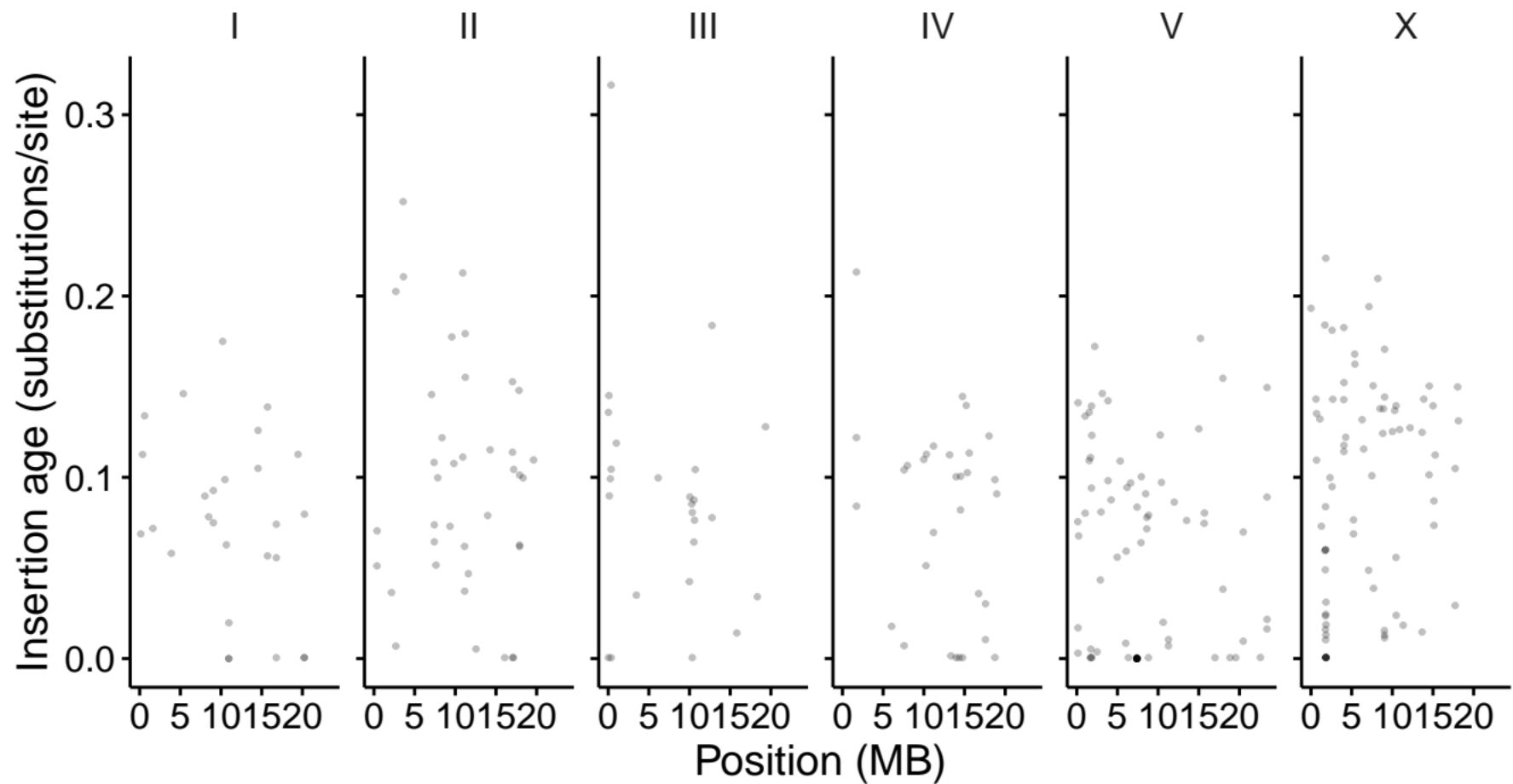
# Cluster967 Tc1–Mariner



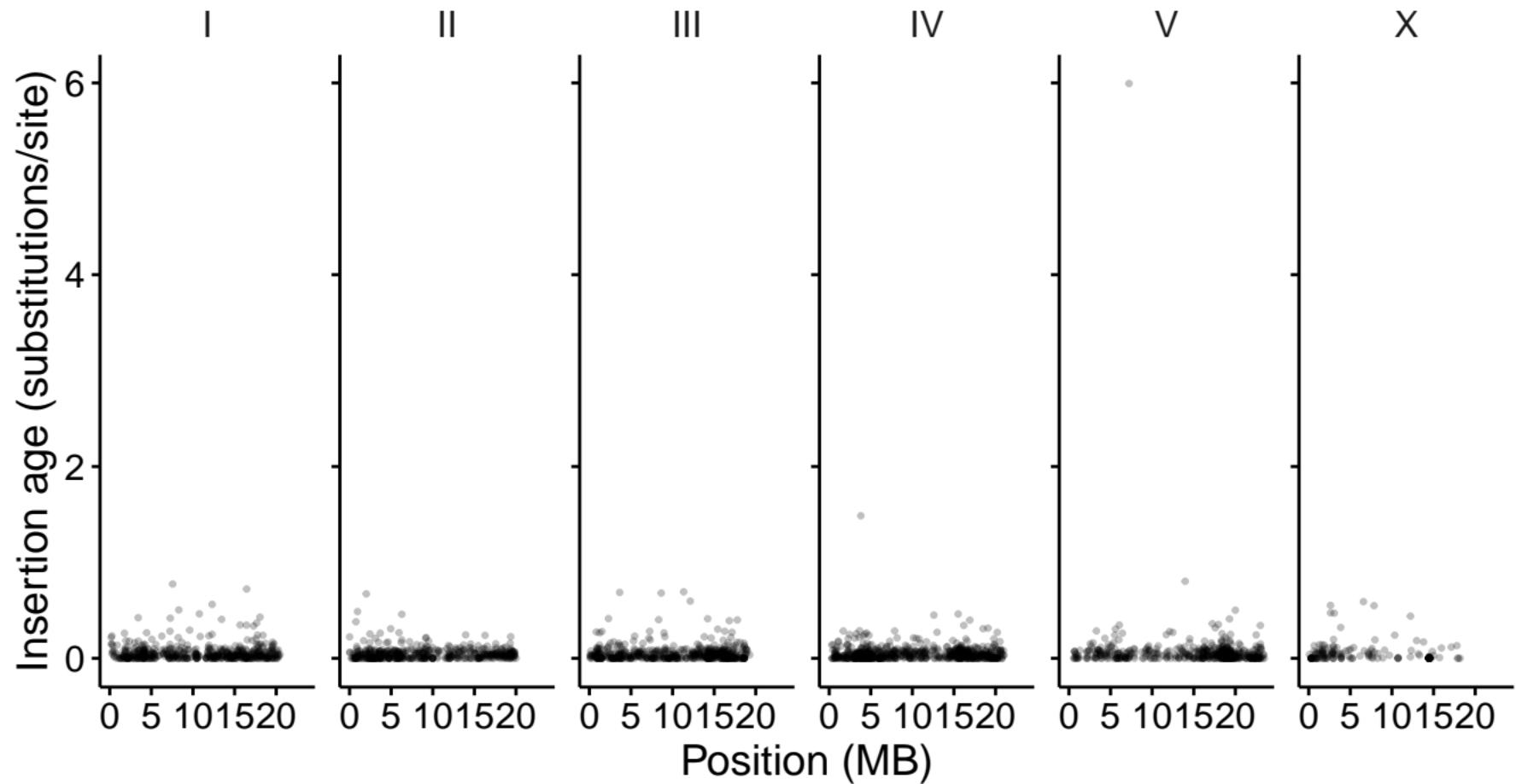
# Cluster975 Jockey



# Cluster992 Tc1–Mariner



# Cluster99 RTE



# Cluster9 Tc1–Mariner

