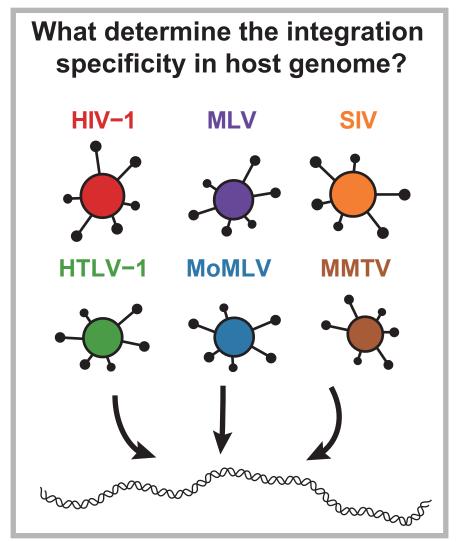
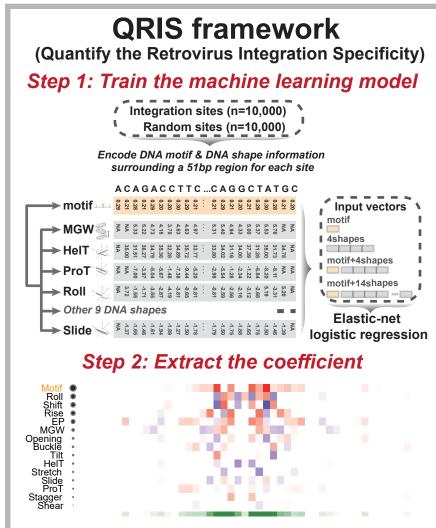
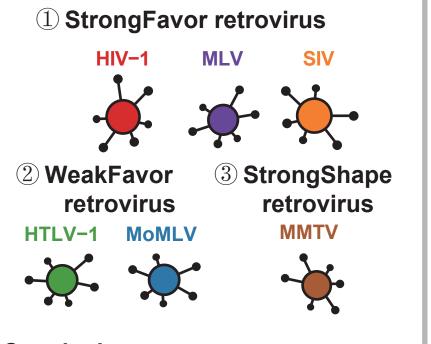
Effects of biochemical (DNA motif) and biophysical (DNA shape) DNA properties on the integration specificity across retroviruses







Conclusions:

DNA motif and DNA shape cooperatively have strong or weak effects on the integration specificity of StrongFavor or WeakFavor retrovirus;

DNA shape independently and strongly affects the integration specificity of StrongShape retrovirus.