Figure S1:

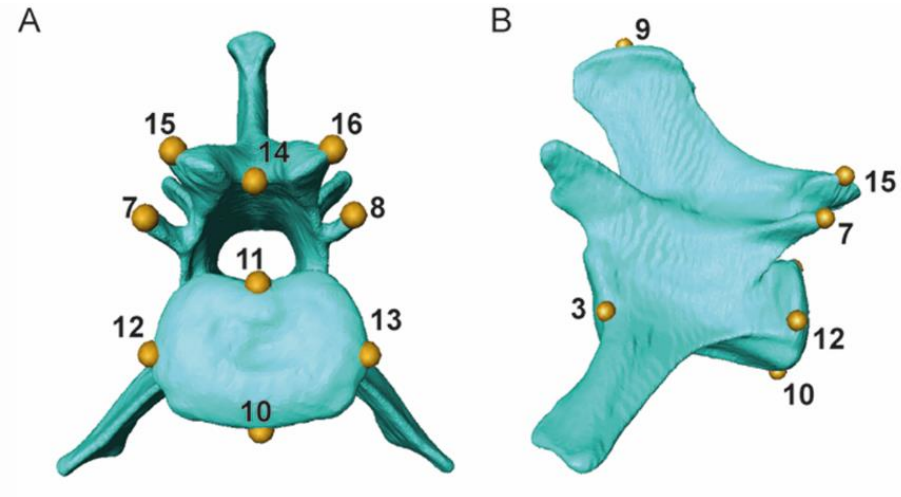
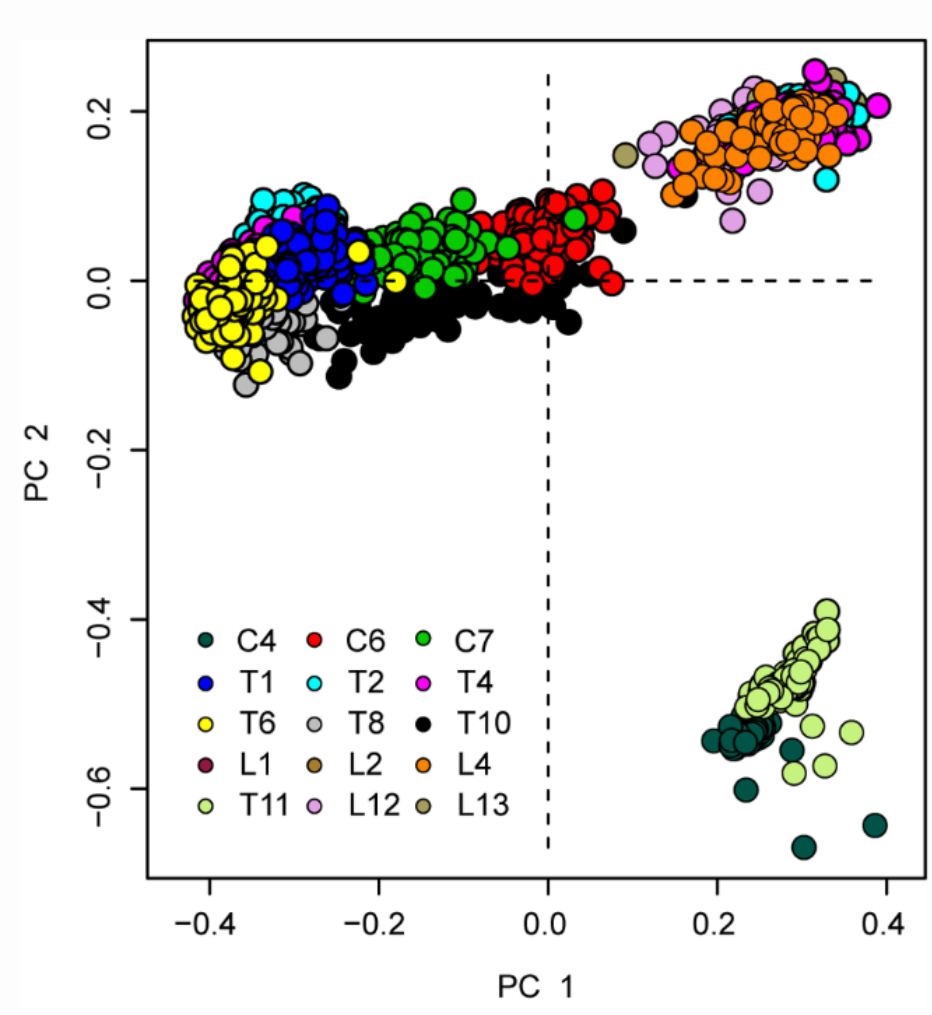
Figure S2: