

Figure 1 displays a phylogenetic tree and a corresponding sequence alignment of 133 donkeys. The tree on the left shows the relationships between the individuals, with labels for 'man', 'p', 'boon', 'caque', 'rmset', 'lago', 't', 'use', 'bit', 'g', 'bat', 'rew', 'madillo', 'ephant', 'nec', 'mon', 'phipis', 'atypus', 'icken', 'nopus', 'traadon', 'gu', 'brafish', and 'don_site'. The alignment on the right shows the corresponding DNA sequences for each individual, with positions 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, and 130 marked at the bottom.



