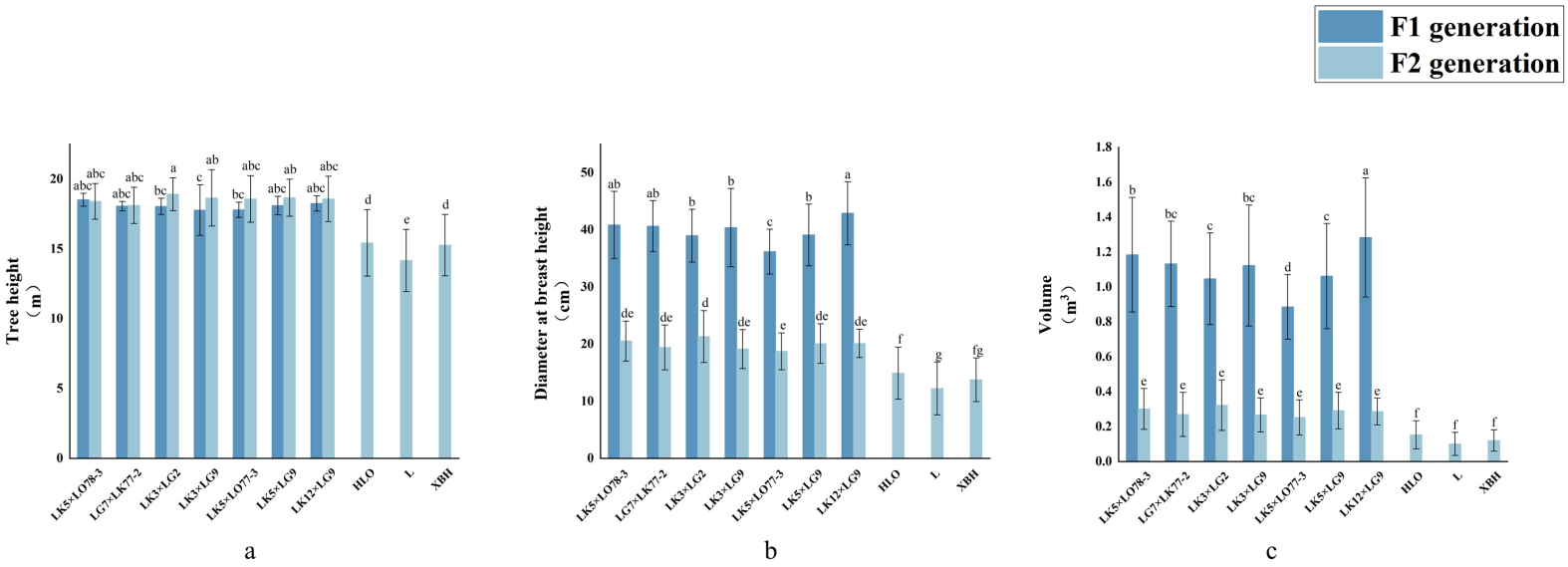


Fig.S1 Multiple Comparison Plot of Growth Traits. Comparison of Tree height (a), Diameter at breast height (b), and Volume (c) among families of F_1 and F_2 hybrid larch

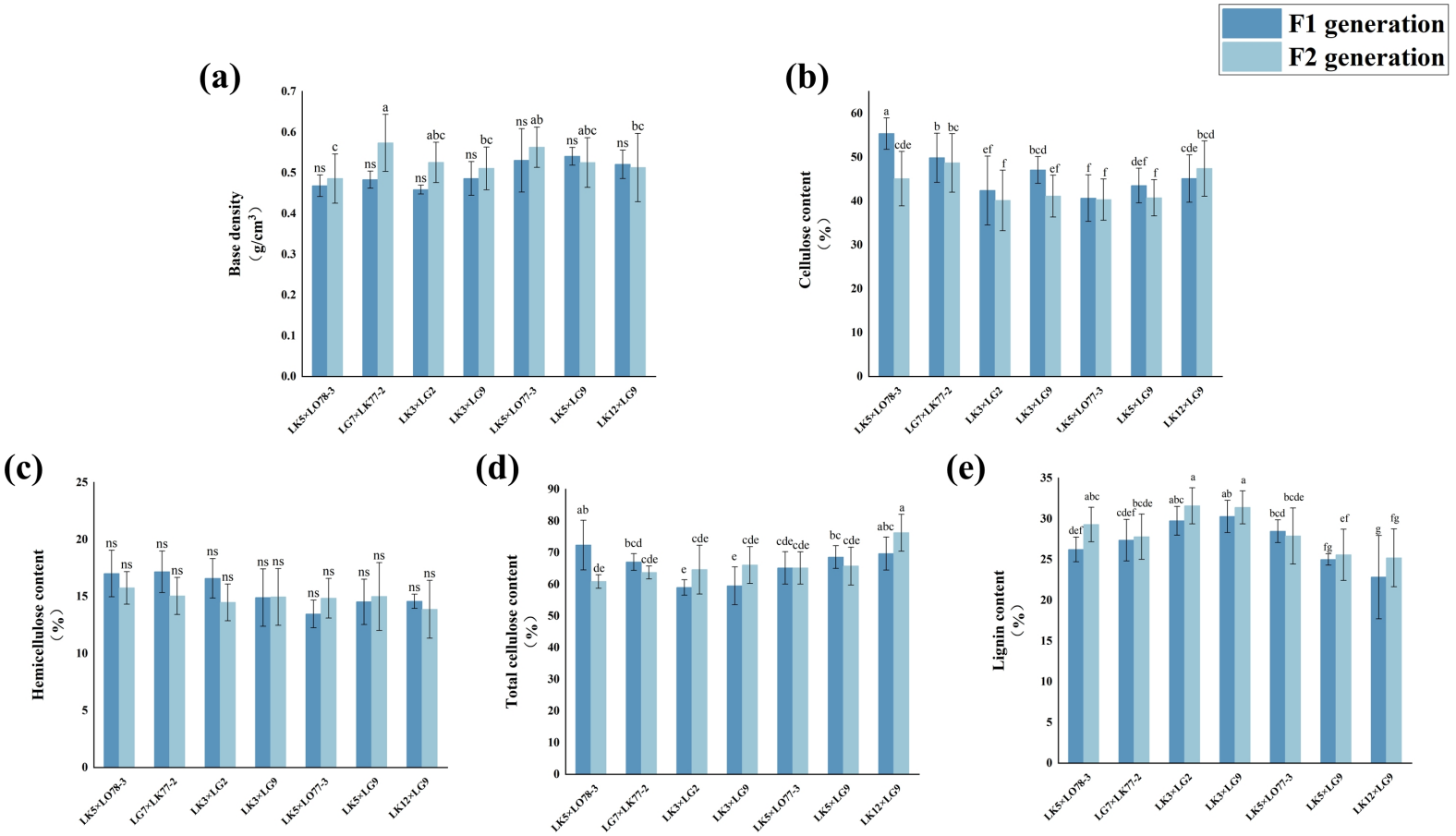


Fig.S2 Multiple Comparison Plot of Wood Property Traits. Comparison of Cellulose (a), Hemicellulose (b), Total cellulose (c), Base density (d), and Lignin (e) among families of F_1 and F_2 hybrid larch

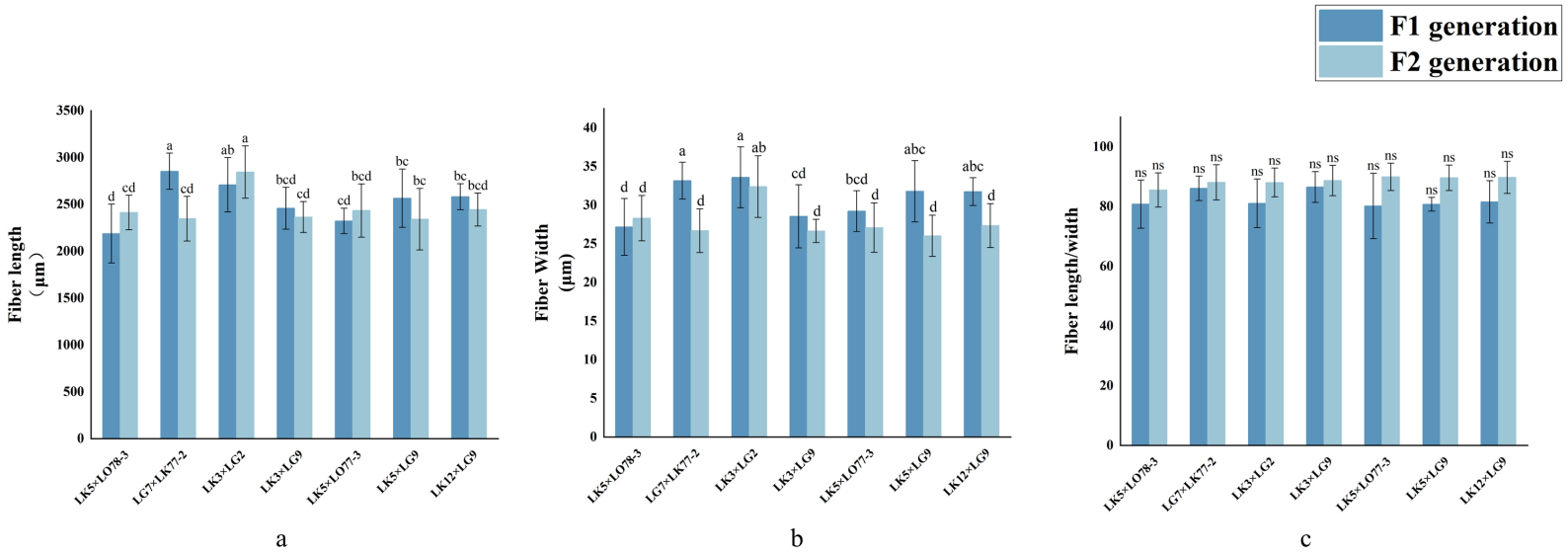


Fig.S3 Multiple Comparison Plot of Fiber Morphological Characteristics. Comparison of Fiber length (a), Fiber Width (b), and Fiber length/width (c) among families of F_1 and F_2 hybrid larch

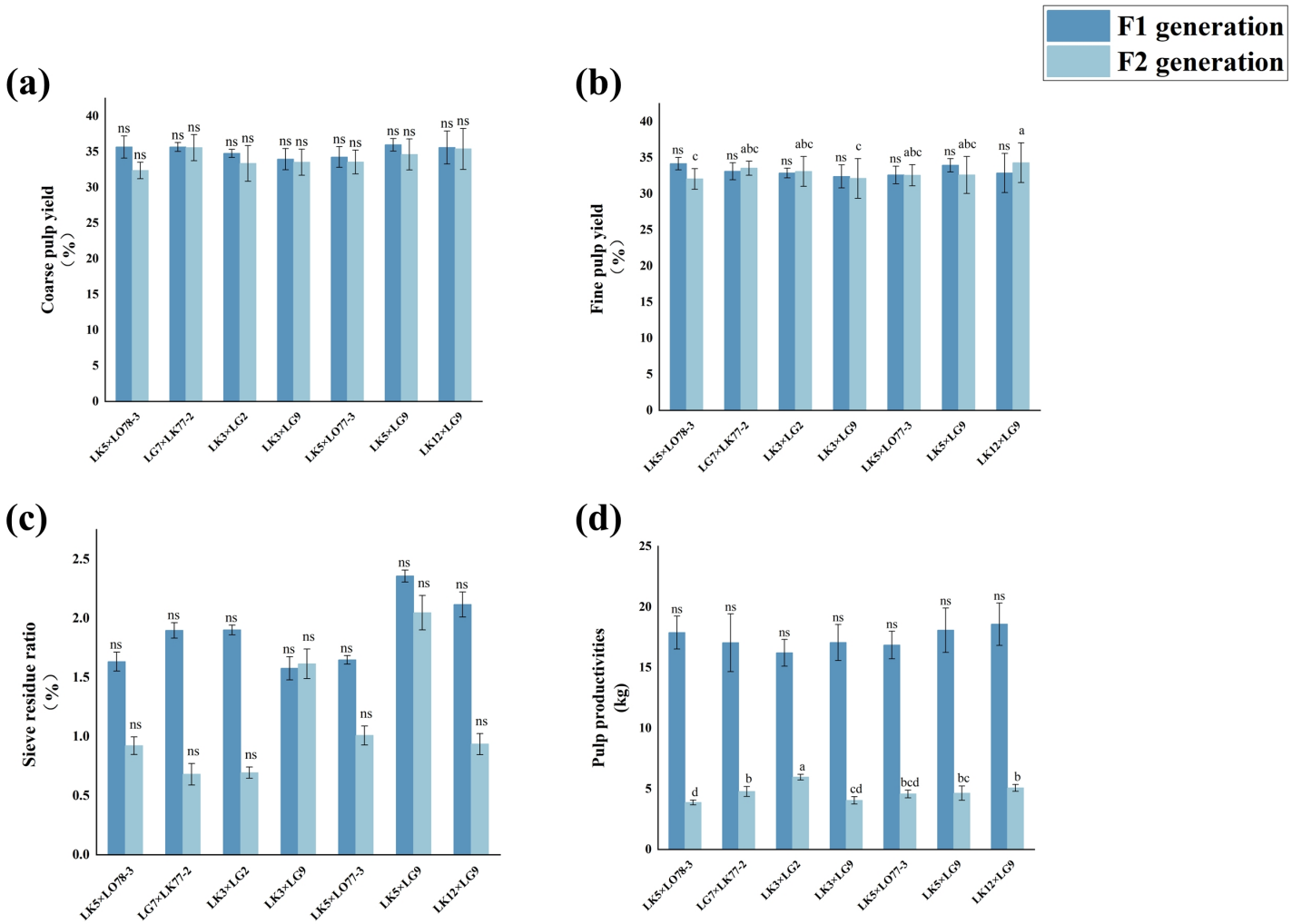


Fig.S4 Multiple Comparison Plot of Pulping Performance Traits. Comparison of Coarse pulp yield(a), Fine pulp yield (b), Sieve residue ratio (c) and Pulp productivities (d) among families of $F_1$and F_2 hybrid larch