

Supplementary Materials

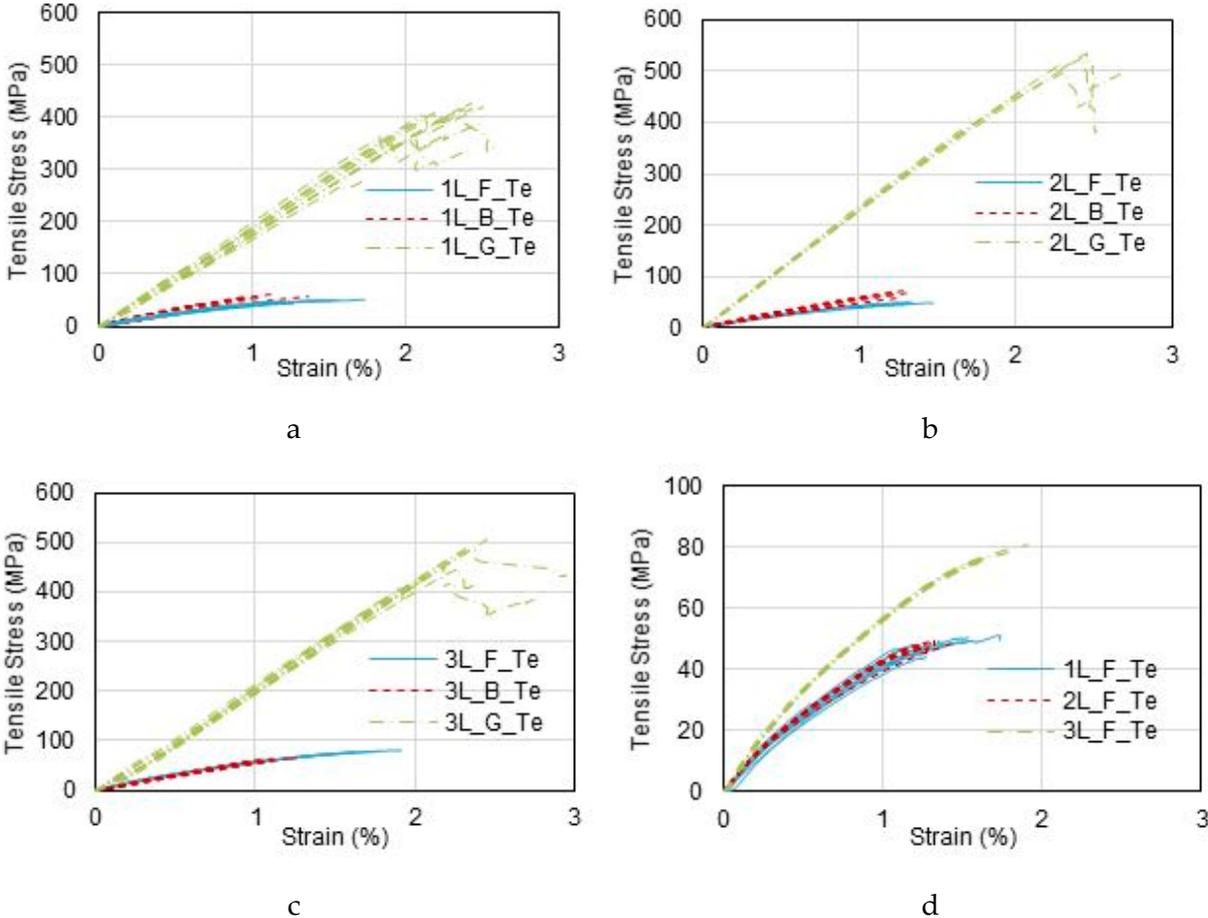
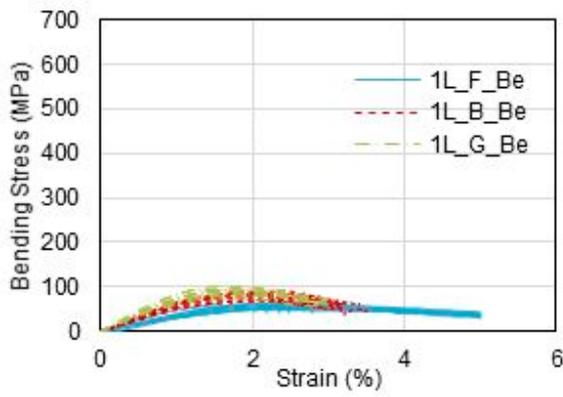
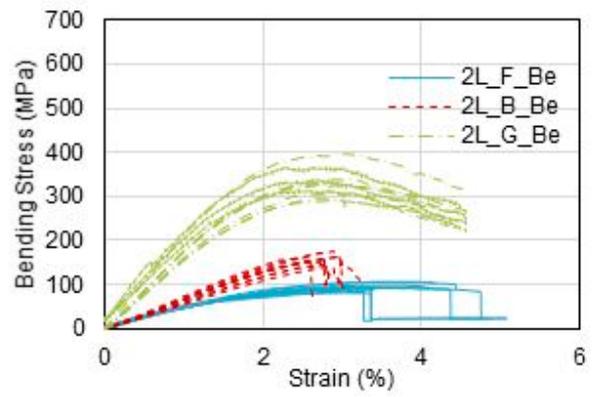


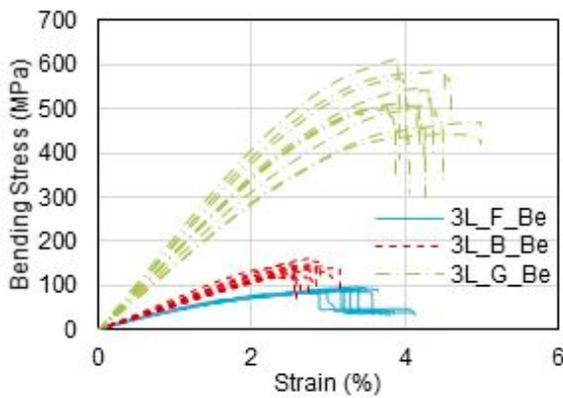
Figure S1 Stress-strain curve of flat coupon tensile test for (a) 1-layer; (b) 2-layer and (c) 3-layer FRP as well as (d) the layer effect of FFRP



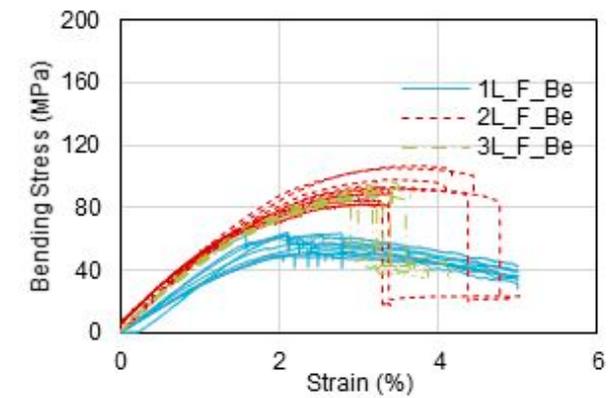
a



b

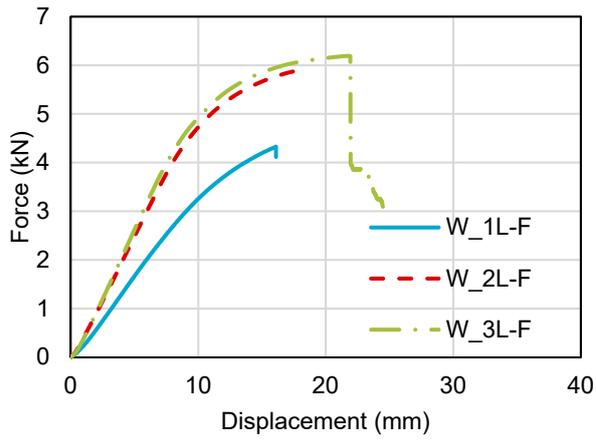


c

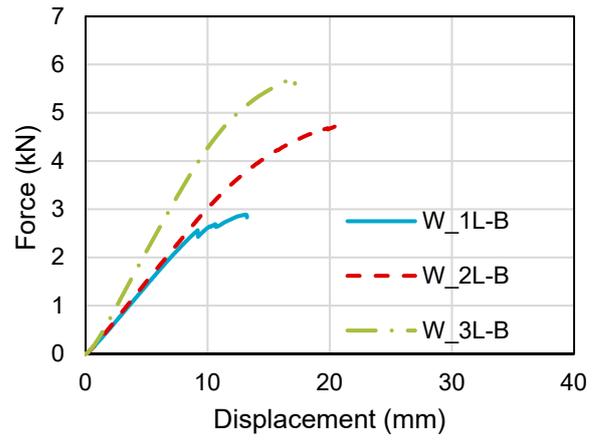


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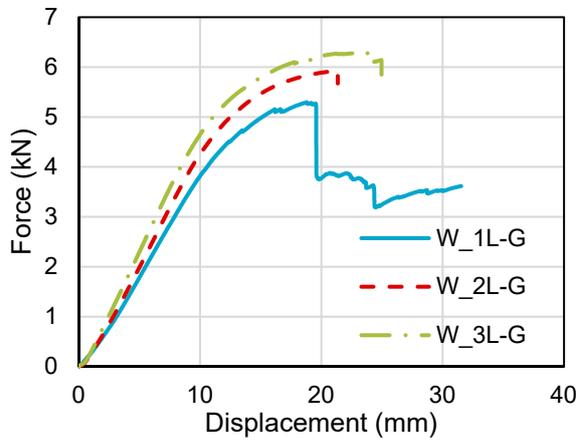
Figure S2 Stress-strain curve of standard bending test for (a) 1-layer; (b) 2-layer and (c) 3-layer FRP as well as (d) the layer effect of FFRP



a



b



c

Figure S3 Load-displacement curves of FRP strengthened wood beams with different FRP fabric materials: (a) FFRP, (b) BFRP and (c) GFRP