Quantifying lahar damage using numerical modelling: Supplementary Images

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Supplementary figures

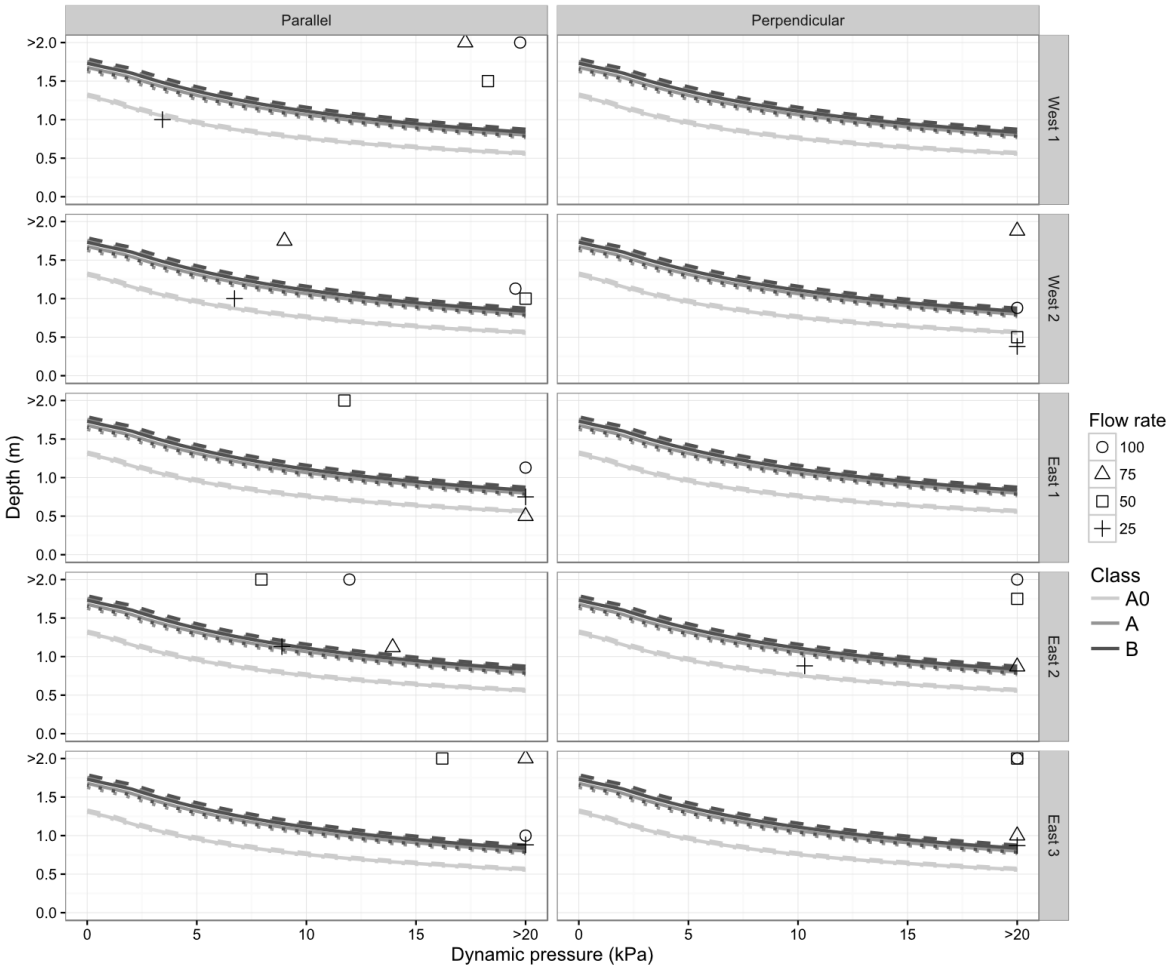

Figure 1. Critical depth-pressure curves for building classes A0, A and B with brick widths of 0.25 m subjected to Newtonian flow. Peak normal pressures and corresponding depths applied to each city block are plotted as points for each flow rate.

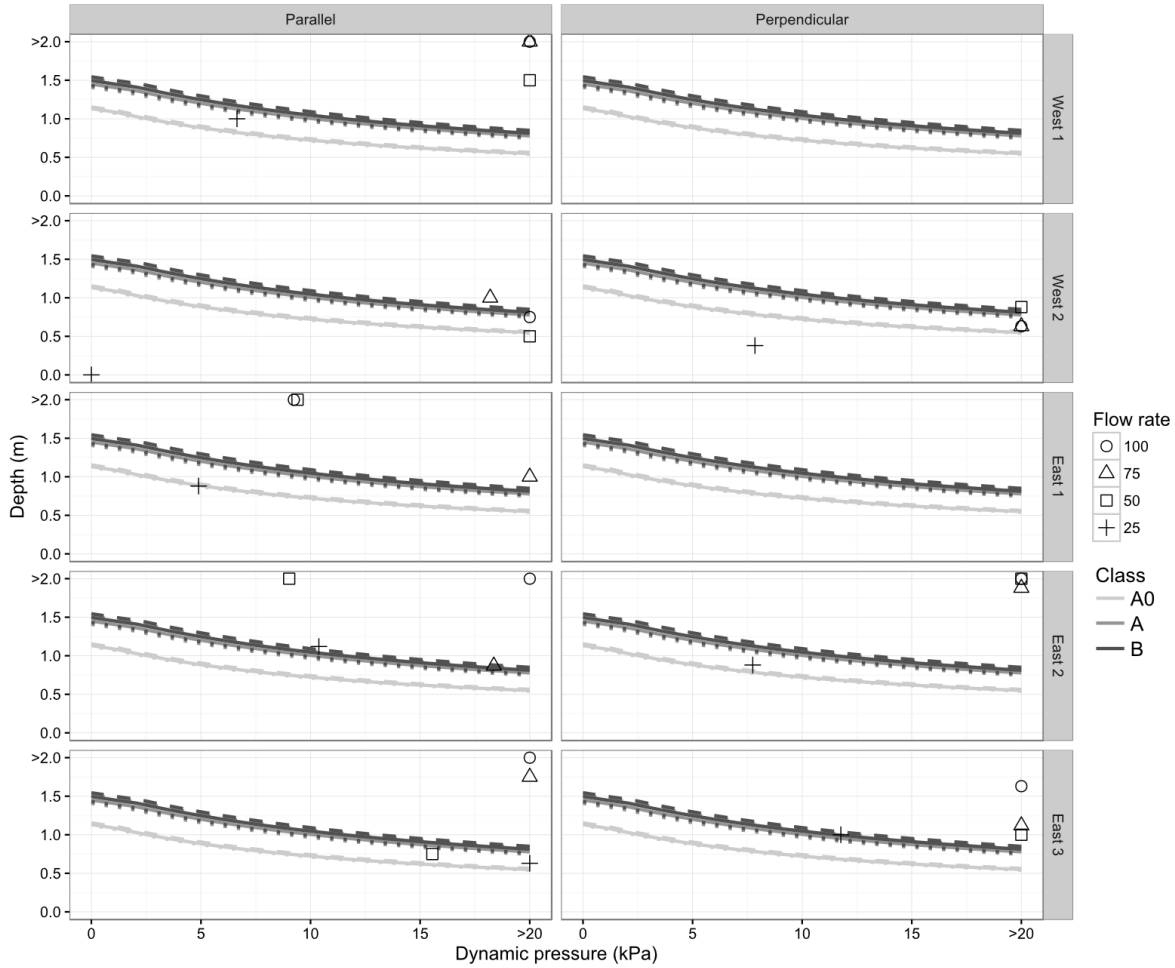

Figure 2. Critical depth-pressure curves for building classes A0, A and B with brick widths of 0.25 m subjected to a hyperconcentrated flow. Peak normal pressures and corresponding depths applied to each city block are plotted as points for each flow rate.

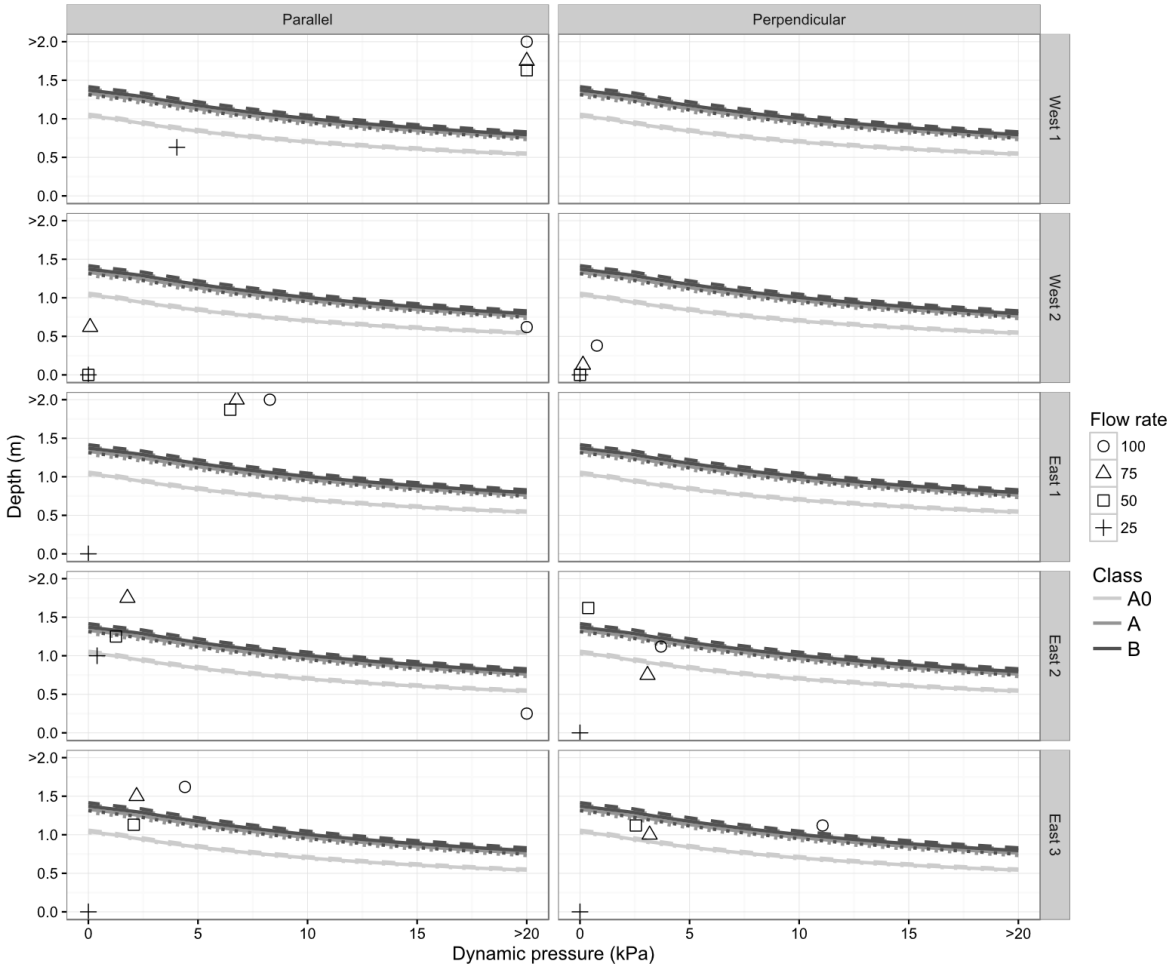

Figure 3. Critical depth-pressure curves for building classes A0, A and B with brick widths of 0.25 m subjected to a debris flow. Peak normal pressures and corresponding depths applied to each city block are plotted as points for each flow rate.