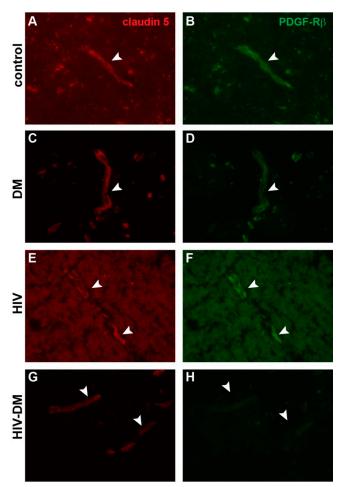
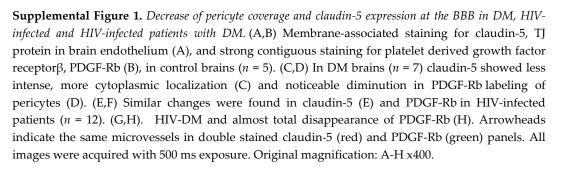


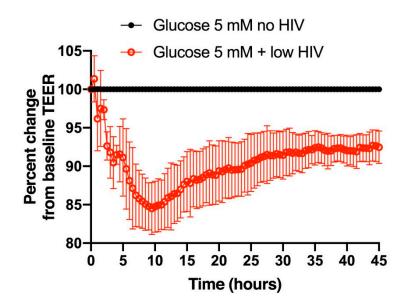


Supplemental material for the article "Combination of HIV-1 and diabetes enhances blood brain barrier injury via effects on brain endothelium and pericytes"

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Supplemental Figure 2. *HIV exposure decreases barrier tightness.* BMVEC were maintained in medium containing 5 mM glucose until a confluent monolayer was achieved (400–600 Ohms). BMVEC were exposed to HIV at low dose. TEER was measured for 72 hr. Results are presented as percent change from baseline TEER, where 100% is defined as TEER values of non-treated (NT) cultures. Experiments were repeated twice with BMVEC from different donors and means +/- SEM of triplicate determinations are shown.