Fig C. Geometric and hydrodynamic statistics in vessel communities found by network clustering. (a) Vascular densities, (b) mean pressures and (c, d) volumes measured inside communities resulting from clustering of vascular graph $G_v(V_v, E_v, w_v)$ with $w_v$ the edge weight function: $w_0$, -topological (unweighted) edges; $w_1$, -Euclidean distance separating vessel extremities; $w_2$ -geodesic distance separating vessel extremities; $w_3$, -vessel hydraulic resistance; $w_4$, -vessel hydraulic conductance.