

Table 2. Percentage of decrease in μ_T^* , μ_D^* , and η_{rel} in five cremaster-muscle venules (Figs. 27–31) after systemic hemodilution in three mice

Figure	% decrease in μ_T^* $\left(\frac{1}{A} \iint_A \frac{\mu(r)}{\mu_a} dA\right)$	% decrease in μ_D^* $\left(\frac{1}{Q} \iint_A \frac{\mu(r)}{\mu_a} v_z(r) dA\right)$	% decrease in η_{rel}	% decrease in H_{sys}
27	21.0	22.7	4.7	34.4
28	48.0	47.2	42.3	34.6
29	39.4	43.5	26.0	34.6
30	22.2	27.5	23.5	34.4
31	36.7	40.6	29.2	29.4
Average	33.5	36.3	25.1	33.5
Standard Error	5.2	4.8	6.1	1.0

Quantities were calculated based on a hydraulic resistivity of the endothelial surface layer (ESL) of $K = 10^9$ dyn·s/cm⁴.