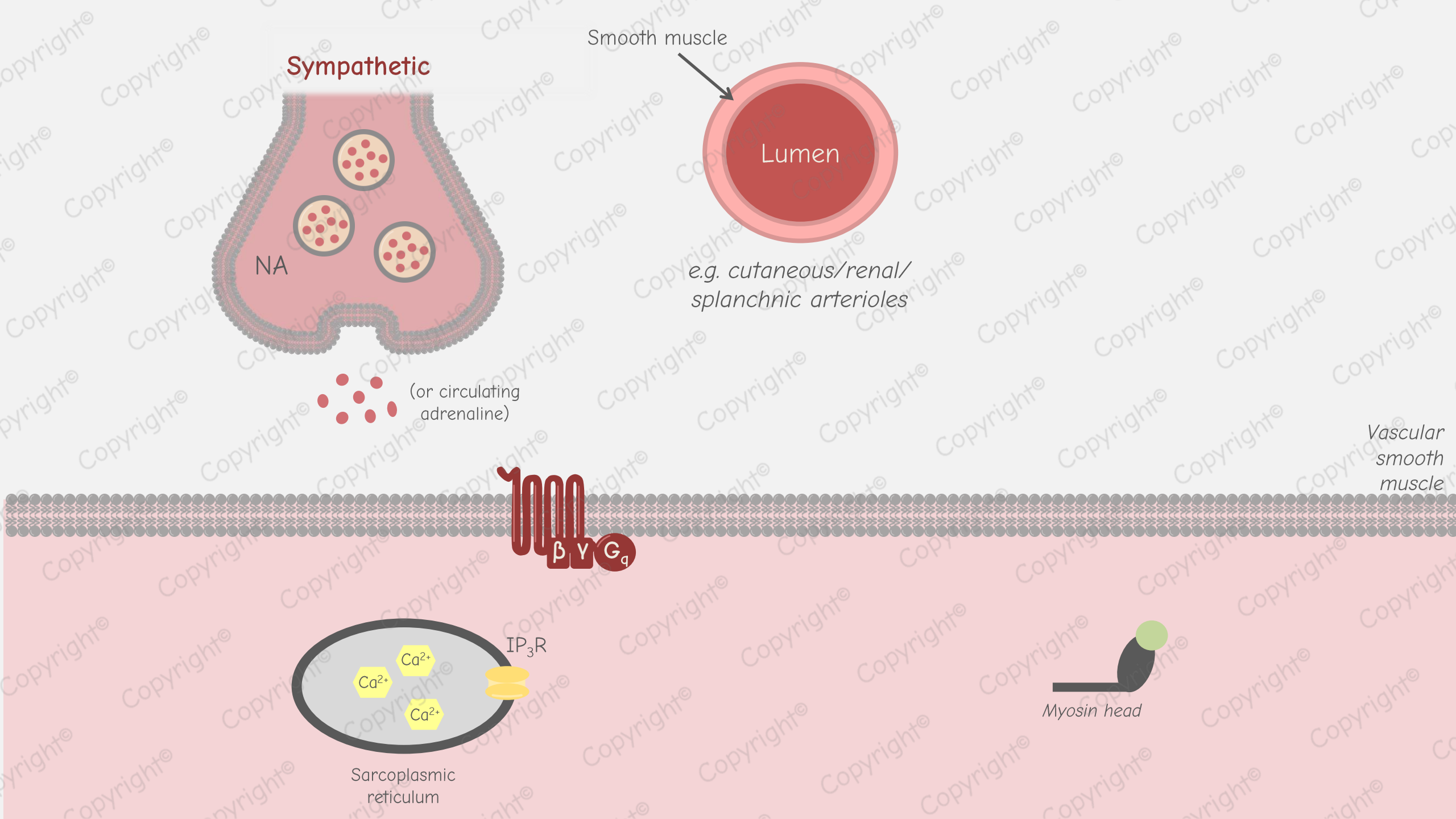
Sympathetic
NA
(or circulating adrenaline)
Smooth muscle
Lumen
e.g. cutaneous/renal/ splanchnic arterioles
Vascular smooth muscle
β γ $G_q$
$IP_3R$
$Ca^{2+}$
$Ca^{2+}$
$Ca^{2+}$
Sarcoplasmic reticulum
Myosin head