

Table 3. Subcellular diffusion time constants

| Parameter | Definition | Value |
|-----------|--|--------|
| τ_s | Submembrane diffusion time constant | 2 ms |
| τ_i | Sarcomere-sarcomere myoplasm diffusion time constant | 5 ms |
| τ_j | Sarcomere-sarcomere SR diffusion time constant | 100 ms |