

Cluster 1: ω :0.25 μ :1.5 ν :-1.5, κ_1 :1.7 , κ_2 :1.7 κ_3 :-1.5 Cluster 2: ω :0.25 μ :1.5, ν :1.5 κ_1 :1.7 κ_2 :1.7 κ_3 :-1.5 Cluster 3: ω :0.25 μ :-1.5 ν :1.5, κ_1 :1.7 , κ_2 :1.7 κ_3 :-1.5 Cluster 4: ω :0.25 μ :-1.5, ν :-1.5 κ_1 :1.7 κ_2 :1.7 κ_3 :-1.5