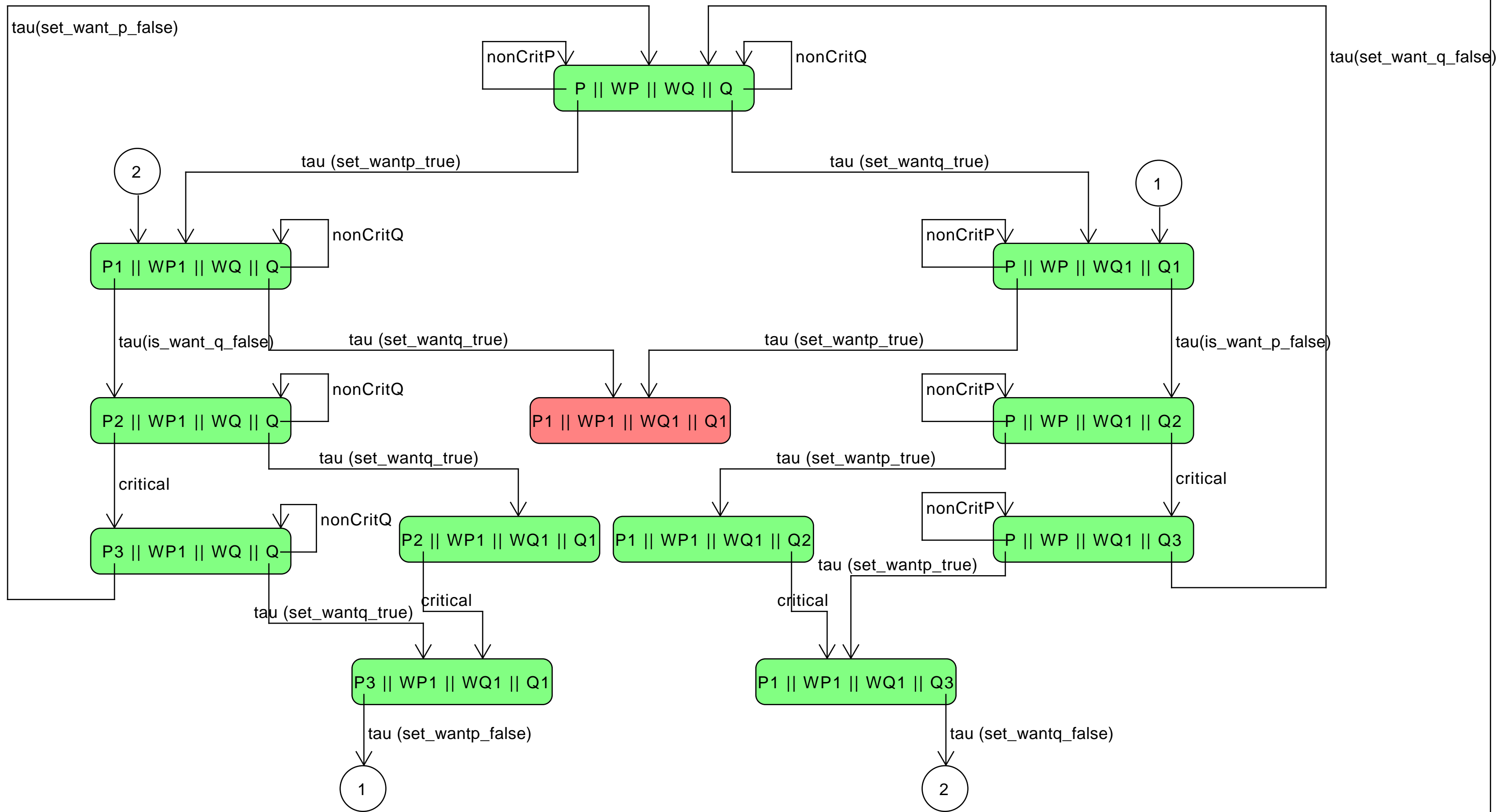


process P	process q	wantP (all actions are coactions)	wantQ (all actions are coactions)
$P = \text{nonCritP}.P + \text{set_wantp_true}.P1$ $P1 = \text{is_wantq_false}.P2$ $P2 = \text{critical}.P3$ $P3 = \text{set_wantp_false}.P$	$Q = \text{nonCritQ}.Q + \text{set_wantq_true}.Q1$ $Q1 = \text{is_wantp_false}.Q2$ $Q2 = \text{critical}.Q3$ $Q3 = \text{set_wantq_false}.Q$	$WP = \text{is_wantp_false}.WP + \text{set_wantp_true}.WP1$ $WP1 = \text{is_wantp_true}.WP1 + \text{set_wantp_false}.WP$	$WQ = \text{is_wantq_false}.WQ + \text{set_wantq_true}.WQ1$ $WQ1 = \text{is_wantq_true}.WQ1 + \text{set_wantq_false}.WQ$

system: $(P \parallel WP \parallel WQ \parallel Q) \setminus \{\text{is_wantp_false}, \text{is_wantp_true}, \text{set_wantp_true}, \text{set_wantp_false}, \text{is_wantq_false}, \text{is_wantq_true}, \text{set_wantq_true}, \text{set_wantq_false}\}$



legend	
	correct states
	deadlock
(Warning: tau symbol is not rendered correctly on the output pdf. All silen actions are surrounded by "(" and ")")	