0 Client	1 Entry	2 Middle	3 Exit
K_C^1	K_E^1	K_M^3	K_X^2
K_C^2	$K_E^{1\prime}$	$K_M^{3\prime}$	$K_X^{2\prime}$
K_C^3	$K_E^{1\prime\prime}$	K_M^4	K_X^3
K_C^4	K_E^2	$K_M^{4\prime}$	$K_X^{3\prime}$
K_C^5	$K_E^{2\prime}$	$K_M^{4\prime\prime}$	$K_X^{3\prime\prime}$

Shuffle

0 Client	1 Entry	2 Middle	3 Exit
K_C^4	$K_E^{2\prime}$	$K_M^{3\prime}$	$K_X^{2\prime}$
K_C^2	K_E^1	$K_M^{4\prime\prime}$	K_X^3
K_C^1	K_E^2	K_M^3	K_X^2
K_C^3	$K_E^{1\prime\prime}$	$K_M^{4\prime}$	$K_X^{3\prime\prime}$
K_C^5	K_E^1	K_M^4	$K_X^{3\prime}$

Each relay i has public key K_r^i for each role $r \in \{E, M, X\}$

R_1	K_E^1	
R_2	K_E^2	K_X^2
R_3	K_M^3	K_X^3
R_4	K_M^4	