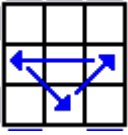
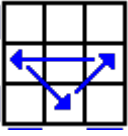
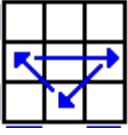
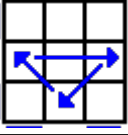
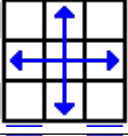
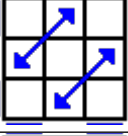
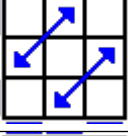
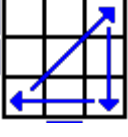
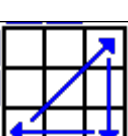
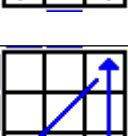
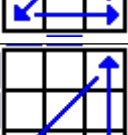
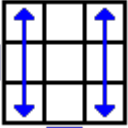
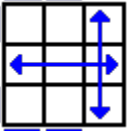
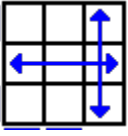
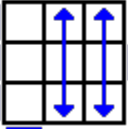
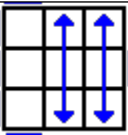
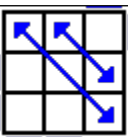
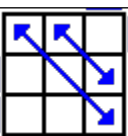
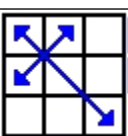
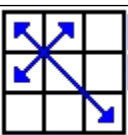


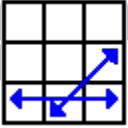
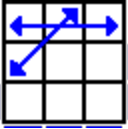
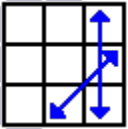
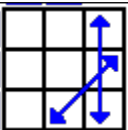
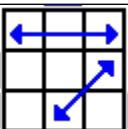
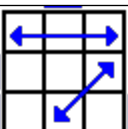
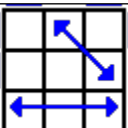
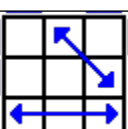
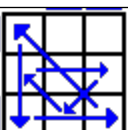
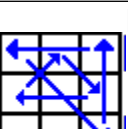
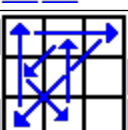
单手Permutation of Last Layer	双向-《左右开弓》-NaCl(陈霖)
 A1	$R'2\ U'\ R'\ U'\ R\ U\ RU\ R\ U'\ R$
 A2	$z\ U'RU'R'U'R'U'\ RURU'2$
 B1	$z\ U'2\ RURU'R'U'R'U'RU'$
 B2	$R2\ U'2\ R2\ U'2\ R2\ U\ R2\ U'2\ R2\ U'2\ R2\ U'$ $R2\ U'2\ R\ U'2\ R2\ U'2\ R2\ U'2\ R\ U'2\ R2$
 C1	$\underline{UR'U'R}\ U'R\ U\ RU'\underline{R'UR}\ U\ R2U'R'U$
 D1	$\underline{R'U'RU'R}\ URU'\underline{R'U}\ R\ U\ R2\ U'R'U'2$
 D2	$\underline{x'R2}\ D2\ R'\ U'\ R\ D2\ R'\ U\ R'$
 E1	$\underline{x'U'}\ R\ U'\ zU'2\ R\ D'\ R'\ U'2\ R2$
 E2	$\underline{x'R}\ U'\ R\ D2\ R'\ U\ R\ D2\ R2$
 F1	$\underline{x'U'2}\ z\ U'2\ U\ R\ U'\ z\ U'2\ z'U\ R'\ U$
 F2	$\underline{x'R}\ U'\ R'\ D\ R\ U\ R'\ D'\ RU'R'\ D\ R\ U'\ R'\ u'$

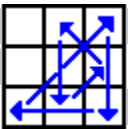
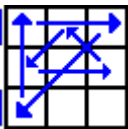
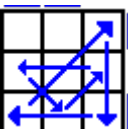
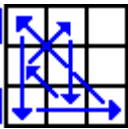
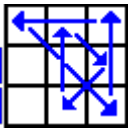
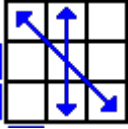
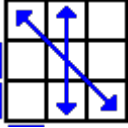
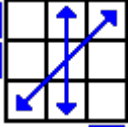
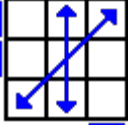
	$x \underline{UR'}Ur \ x'URU' \ r^2 \ U'RU \ r \ x'U'R'U$
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2 棱 2 角/3 棱 3 角换

NaCl

 H1	$R\ U\ R'\ U'\ \underline{xR'}\ U\ \underline{R2x'}\ U'\ R'\ U'\ R\ U\ R'\ \underline{xU'}$
 H2	-----
 I1	$X\ R^2\ U\ R\ U'R'\ y\ R'\ U'\ R\ U\ x\ U^2\ R\ U'\ R'UR$
 I2	-----
 J1	$R'\ U\ R'\ U'\ yx^2\ R'\ U\ R'\ U'\ R^2\ xz'\ R'\ U'\ R\ U\ R$
 J2	$R\ U'\ z\ U'\ R\ D'\ z'\ U'\ R\ U'\ Z\ U\ R\ D'\ R^2\ U'\ R^2\ U$
 K1	$R^2\ U'\ R'\ U\ R\ U'\ \underline{x'U'}\ z'\ U'\ R\ U'\ R'\ U'\ z\ U\ R$
 K2	$z\ U\ \underline{z'R^2}\ D\ R'\ U^2\ R\ D'\ R^2\ U'\ R\ U'^2\ zU'\ R\ z'R'\ U'$

 L1	$\underline{z} \ U' \ R \ D' \ R^2 \ U \ R' \ U' \ R^2 \ U \ z' \ R \ U'$
 L2	$\underline{x' \ R^2} \ u' \ R' \ D \ y \ R^2 \ x'y' \ R' \ U \ R' \ U' \ R^2$
 M1	$R \ U'^2 \ R' \ U' \ R \ U'^2 \ \underline{z \ U'} \ R \ D' \ z' \ U \ r$
 M2	$z \ U \ D \ R^2 \ U' \ R' \ U \ R^2 \ D' \ R \ U' \ R'$
 N1	$R' \ U^2 \ R \ U' x \ U' \ r \ x' \underline{U \ R'} \ U' \ z \ U' \ R \ y \ z' \ U' \ R \ U'$
 N2	$\underline{U'y} \ R' \ U^2 \ R \ U' x \ U' \ r \ x' \ U \ R' \ U' \ z \ U' \ R \ y \ z' \ U' \ R$
 O1	$R \ U^2' \ R' \ U^2 \ x' \ R \ U' \ R' \ x \ U' \ R \ U \ x' \ R \ U \ R^2' \ x \ U$
 O2	$z \ U \ R^2 \ U' \ R \ yz'^2 \ R \ U' \ z' \ U' \ R \ U \ r \ x'y \ U' \ r \ U' \ r$
 P1	$R^2 \ u' \ R \ U' \ R \ U \ z \ U' \ \underline{x'R} \ U^2 \ x'z \ R \ U' \ R'$
 P2	$y^2 \ R^2 \ u' \ R \ U' \ R \ U \ z \ U' \ x' \ U^2 \ x'z \ R \ U' \ R'$
 Q1	$R \ U \ R' \ y' \ R^2 \ u' \ R \ U' \ R' \ U \ z \ U' \ \underline{R \ x'} \ U^2$

	Q2 $\underline{z} \underline{U} \underline{R} \underline{U}' \underline{z}' \quad y \quad R^2 \quad u' \quad R \quad U' \quad R' \quad U \quad z \quad U' \quad \underline{R} \underline{x}' \quad U^2$
	R1 $R'^2 \quad \underline{D} \underline{y} \quad R' \quad U \quad R' \quad U' \quad R \quad u' \quad R^2 \quad xy \quad U' \quad R \quad U$
	R2 $\underline{z} \underline{U}^2 \quad r \quad U \quad R \quad U \quad R' \quad U \quad r' \quad U^2 \quad x' \quad U' \quad R \quad U$
	S1 $R' \quad U' \quad R \quad y \quad R^2 \quad D \quad y \quad R' U \quad R \quad U' \quad R \quad u' \quad R^2$
	S2 $z \quad U' R' U \quad z' \quad y' \quad R^2 \quad D \quad R' U \quad R \quad U' \quad R \quad u' \quad R'^2$
	T1 $z \quad (U \quad R' \quad D \quad R'^2 \quad U' \quad R \quad D')^* 2 \quad R$
	T2 $\underline{z} \underline{R} \quad (U \quad R' \quad D \quad R'^2 \quad U' \quad R \quad D')^* 2$
	U1 $\underline{z} \underline{U}' \quad R \quad D' \quad R^2 \quad U \quad R' \quad U' \quad z \quad R \quad U \quad R' U'^2 \quad z \quad U \quad \underline{R}' \underline{z} \quad \underline{R} \quad U'$
	U2 $y \quad \underline{z} \underline{U}' \quad R \quad D' \quad R^2 \quad U \quad R' \quad U' \quad z \quad R \quad U \quad R' U'^2 \quad z \quad U \quad \underline{R}' \underline{z} \quad \underline{R} \quad U'$

专门为单手所设计，部分公式可能会引起双手操作不顺手，属于正常现象。

注：UR'/Ur'用食指连贯完成 R'U用尾指(或无名指+尾指)连贯完成。L转半个z用食指完成
双下划线表示动作与整体转动要一起完成 下划线表示左手食指

大多数Z转动只需要转半个，例如动作为L2，则Z转半个变成U2，不需要完全到

位，怎么顺手怎么来。

杭州-NaCl(陈霖)

2010-08-26