

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-UL-UB-UR	sadb		rabc				0			
BD-UL-UB-DF	sdau		rabd				0			A
BD-UL-UB-LU	sdae		rabe				0			
BD-UL-UB-RU	sdam		rabg				0			
BD-UL-UB-FU	sda i		rabh				0			O
BD-UL-UB-FL	sdal		rabi				0			O
BD-UL-UB-LF	sdaf		rabj				0			
BD-UL-UB-LB	sdah		rabk				0			
BD-UL-UB-BL	sdar		rabl				0			
BD-UL-UB-BR	sdat		rabm				0			
BD-UL-UB-RB	sdan		rabn				0			
BD-UL-UB-FR	sda j		rabp				0			
BD-UL-UB-LD	sdag		rabq				0			
BD-UL-UB-DL	sdax		rabt				0			C
BD-UL-UR-UB	sdba		racb				0			
BD-UL-UR-DF	sdbu		racd				0			
BD-UL-UR-LU	sdbe		race				0			A
BD-UL-UR-BU	sdbq		racf				0			
BD-UL-UR-FU	sdbi		rach				0			C
BD-UL-UR-FL	sdbl		raci				0			
BD-UL-UR-LF	sdbf		racj				0			
BD-UL-UR-BR	sdbt		racm				0			

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								0		
BD-UL-UR-RB	sdbn		racn					0		
BD-UL-UR-RF	sdbp		raco					0		
BD-UL-UR-FR	sdbj		racp					0		
BD-UL-UR-LD	sdbg		racq					0	o	
BD-UL-UR-RD	sdbo		racs					0		
BD-UL-UR-DL	sdbx		ract					0		
BD-UL-UR-DR	sdbv		racv					0		
BD-UL-DF-UR	sdub		radc					0		
BD-UL-DF-RU	sdum		radg					0		
BD-UL-DF-LF	sduf		radj					0	p	
BD-UL-DF-RB	sdun		radn					0		
BD-UL-DF-FR	sduj		radp					0		
BD-UL-DF-LD	sdug		radq					0		
BD-UL-DF-RD	sduo		rads					0	p	
BD-UL-DF-DL	sdux		radt					0		
BD-UL-LU-RD	sdeo		raes					0	o	
BD-UL-BU-UR	sdqb		rafc					0		
BD-UL-BU-DF	sdqu		rafdf					0		
BD-UL-BU-RU	sdqm		rafg					0		
BD-UL-BU-FL	sdql		rafi					0	p	
BD-UL-BU-LF	sdqf		rafj					0		
BD-UL-BU-LB	sdqh		rafk					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UL-BU-BL	sdqr	rafl				0			
	BD-UL-BU-BR	sdqt	rafm				0			
	BD-UL-BU-RB	sdqn	rafn				0			
	BD-UL-BU-FR	sdqj	rafp				0			
	BD-UL-BU-LD	sdqg	rafq				0		P	
	BD-UL-BU-RD	sdqo	rafs				0			
	BD-UL-BU-DL	sdqx	raft				0		O	
	BD-UL-BU-DR	sdqv	rafv				0			
	BD-UL-RU-UB	sdma	ragb				0			
	BD-UL-RU-DF	sdmu	ragd				0		P	
	BD-UL-RU-LU	sdme	rage				0		F	
	BD-UL-RU-BU	sdmq	ragf	ama nc		U M U M' U2	5			
	BD-UL-RU-FU	sdmi	ragh				0		F	
	BD-UL-RU-FL	sdml	ragi				0		O	
	BD-UL-RU-LF	sdmf	ragj				0			
	BD-UL-RU-LB	sdmh	ragk				0			
	BD-UL-RU-BR	sdmt	ragm				0			
	BD-UL-RU-RB	sdmn	ragn				0			
	BD-UL-RU-RF	sdmp	rago	amja nbkb		U M R U M' U' R' U'	8		O	
	BD-UL-RU-FR	sdmj	ragp				0		P	
	BD-UL-RU-LD	sdmg	ragq				0			
	BD-UL-RU-RD	sdmo	rags	alma nblb		U R2 M U M' U' R2 U'	8		O	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		F
BD-UL-RU-DL	sdmx	ragt					0			
BD-UL-RU-DB	sdmw	ragu					0			P
BD-UL-RU-DR	sdmv	ragv					0			P
BD-UL-FU-UB	sdia	rahb					0			
BD-UL-FU-UR	sdib	rahc					0			
BD-UL-FU-BU	sdiq	rahf					0			
BD-UL-FU-RU	sdim	rahg					0			
BD-UL-FU-LB	sdih	rahk					0			
BD-UL-FU-BL	sdir	rahl					0			P
BD-UL-FU-RF	sdip	raho					0			
BD-UL-FU-FR	sdij	rahp					0			A
BD-UL-FU-LD	sdig	rahq					0			
BD-UL-FU-RD	sdio	rahs					0			
BD-UL-FU-DL	sdix	raht					0			
BD-UL-FL-UB	sdlx	raib					0			
BD-UL-FL-UR	sdlb	raic					0			P
BD-UL-FL-DF	sdlu	raid					0			A
BD-UL-FL-BU	sdlq	raif					0			
BD-UL-FL-RU	sdlm	raig					0			A
BD-UL-FL-BL	sdlr	rail					0			O
BD-UL-FL-RB	sdln	rain					0			O
BD-UL-FL-RF	sdlp	raio					0			

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	BD-UL-FL-FR	sdlj	raip				0			
	BD-UL-FL-LD	sdlg	raiq				0		O	
	BD-UL-FL-RD	sdlو	rais				0		A	
	BD-UL-FL-DL	sdlx	rait				0		L	
	BD-UL-FL-DR	sdlv	raiv				0			
	BD-UL-LF-UB	sdfa	rajb				0			
	BD-UL-LF-UR	sdfب	rajc				0			
	BD-UL-LF-DF	sdfع	rajd				0			
	BD-UL-LF-BU	sdfق	rajf				0			
	BD-UL-LF-RU	sdfم	rajg				0			
	BD-UL-LF-FU	sdfي	rajh				0		A	
	BD-UL-LF-LB	sdfه	rajk				0			
	BD-UL-LF-BL	sdfر	rajl				0			
	BD-UL-LF-BR	sdfت	rajm				0		O	
	BD-UL-LF-RB	sdfن	rajn	cmkw hanb jagc	U2 r' F' L' U M' U' R U L U2		12		P	
	BD-UL-LF-LD	sdfگ	rajq				0		P	
	BD-UL-LF-RD	sdfو	rajs				0		P	
	BD-UL-LF-DL	sdfخ	rajt				0			
	BD-UL-LF-DB	sdfو	raju				0		P	
	BD-UL-LB-UB	sdhأ	rakب				0			
	BD-UL-LB-UR	sdhب	rakـ				0			
	BD-UL-LB-BU	sdhـ	rakـ				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-UL-LB-RU	sdhm	rakg					0		
	BD-UL-LB-FL	sdhl	raki					0		A
	BD-UL-LB-LF	sdhf	rakj					0		
	BD-UL-LB-BR	sdht	rakm					0		
	BD-UL-LB-RB	sdhn	rakn					0		
	BD-UL-LB-RF	sdhp	rako					0		
	BD-UL-LB-FR	sdhj	rakp					0		
	BD-UL-LB-LD	sdhg	rakq	amkw qvja nbsb	U r' F' E' F R U M' U' S U'		12			P
	BD-UL-LB-RD	sdho	raks					0		
	BD-UL-LB-DL	sdhx	rakt					0		O
	BD-UL-LB-DR	sdhv	rakv					0		
	BD-UL-BL-UR	sdrb	ralc					0		
	BD-UL-BL-DF	sdru	rald					0		
	BD-UL-BL-BU	sdrq	ralf					0		O
	BD-UL-BL-RU	sdrm	ralg	kxds gthe xj	R' F2 D S L S' L' D' F2 R		10			
	BD-UL-BL-FU	sdri	ralh					0		
	BD-UL-BL-FL	sdrl	rali					0		
	BD-UL-BL-LF	sdrf	ralj					0		
	BD-UL-BL-BR	sdrt	ralm					0		
	BD-UL-BL-RF	sdrp	ralo					0		
	BD-UL-BL-FR	sdrj	ralp					0		
	BD-UL-BL-LD	sdrq	ralq					0		

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								0		
BD-UL-BL-RD	sdro	aaaa					0			
BD-UL-BL-DL	sdrx	aaaa	rals				0			
BD-UL-BL-DR	sdrv	aaaa	ralt				0			
BD-UL-BR-UB	sdt a	aaaa	ralv				0			
BD-UL-BR-BU	sdtq	aaaa	ramb				0			0
BD-UL-BR-RU	sdtm	aaaa	ramf				0			
BD-UL-BR-FU	sdti	aaaa	ramg				0			
BD-UL-BR-FL	sdtl	aaaa	ramh				0			p
BD-UL-BR-LF	sdtf	aaaa	rami				0			
BD-UL-BR-LB	sdt h	aaaa	ramj				0			
BD-UL-BR-BL	sdt r	aaaa	ramk				0			0
BD-UL-BR-RF	sdt p	aaaa	raml				0			p
BD-UL-BR-FR	sdt j	aaaa	ramo				0			0
BD-UL-BR-LD	sdt g	aaaa	ramp				0			
BD-UL-BR-RD	sdt o	aaaa	ramq				0			
BD-UL-BR-DB	sdt w	aaaa	rams				0			
BD-UL-BR-DR	sdt v	aaaa	ram s				0			
BD-UL-RB-UB	sdna	aaaa	ramu				0			p
BD-UL-RB-BU	sdnb	aaaa	ramv				0			0
BD-UL-RB-DF	sdnu	aaaa	ranb				0			a
BD-UL-RB-BU	sdnq	aaaa	ranc				0			0
BD-UL-RB-FU	sdni	aaaa	rand				0			
							0			a

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UL-RB-FL	sdl	rani				0		0	
	BD-UL-RB-LF	sdf	ranj				0		0	
	BD-UL-RB-LB	sdn	rank				0		0	
	BD-UL-RB-BL	sdn	ranl				0		P	
	BD-UL-RB-RF	sdp	rano	kalm anbl bj	R' U R2 M U M' U' R2 U' R		10			
	BD-UL-RB-FR	sdnj	rapn				0			
	BD-UL-RB-LD	sdnq	ranq				0			
	BD-UL-RB-DL	sdnx	rant				0		A	
	BD-UL-RF-UB	sdp	raob				0			
	BD-UL-RF-UR	sdpb	raoc	qavj manb kwbp	u F R M U M' U' R' F' u'		12			
	BD-UL-RF-DF	sdp	raod				0			
	BD-UL-RF-BU	sdpq	raof				0			
	BD-UL-RF-RU	sdp	raog				0			
	BD-UL-RF-FU	sdp	raoh				0		P	
	BD-UL-RF-FL	sdp	raoi				0			
	BD-UL-RF-LF	sdpf	raoj				0			
	BD-UL-RF-LB	sdp	raok	jamc gbnak	R U M U2 L U' M' U L' U R'		11		P	
	BD-UL-RF-BL	sdp	raol				0		P	
	BD-UL-RF-LD	sdp	raoq				0			
	BD-UL-RF-RD	sdp	raos				0			
	BD-UL-RF-DL	sdp	raot	kxft ese xj	R' F2 D2 S' D' S D' F2 R		9			
	BD-UL-FR-UB	sdp	rapb				0			

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	BD-UL-FR-UR	sdjb	rapc				0			
	BD-UL-FR-DF	sdju	rapd				0		A	
	BD-UL-FR-LU	sdje	rape				0		A	
	BD-UL-FR-RU	sdjm	rapg				0		O	
	BD-UL-FR-FU	sdji	raph				0		P	
	BD-UL-FR-FL	sdjl	rapi				0			
	BD-UL-FR-LF	sdjf	rapj				0			
	BD-UL-FR-LB	sdjh	rapk				0			
	BD-UL-FR-BR	sdjt	rapm				0			
	BD-UL-FR-RB	sdjn	rapn	amkt bsan jb	U r' S' U' S U r U'		10			
	BD-UL-FR-LD	sdjg	rapq				0			
	BD-UL-FR-RD	sdjo	raps				0		O	
	BD-UL-FR-DL	sdjx	rapt				0		A	
	BD-UL-FR-DR	sdjv	rapv				0			
	BD-UL-LD-UB	sdga	raqb				0			
	BD-UL-LD-UR	sdgb	raqc				0			
	BD-UL-LD-BU	sdgq	raqf	flbn almf	D2 R2 U' M' U R2 M D2		8			
	BD-UL-LD-RU	sdgm	raqg				0			
	BD-UL-LD-FU	sdgi	raqh				0			
	BD-UL-LD-FL	sdgl	raqi				0		C	
	BD-UL-LD-LF	sdgf	raqj				0			
	BD-UL-LD-BL	sdgr	raql				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UL-LD-BR	sdgt	raqm	xjtd sekx	F2 R S' D S D' R' F2		8			
	BD-UL-LD-RB	sdgn	raqn				0			P
	BD-UL-LD-RF	sdgp	raqo				0			
	BD-UL-LD-FR	sdgj	raqp				0			
	BD-UL-LD-RD	sdgo	raqs				0			
	BD-UL-LD-DR	sdgv	raqv				0			
	BD-UL-RD-UB	sdoa	rasb	atcs alam bln	U S' U2 S U R2 U M U' R2 M'		11			
	BD-UL-RD-UR	sdob	rasc				0			A
	BD-UL-RD-DF	sdou	rasd				0			
	BD-UL-RD-BU	sdoq	rasf				0			
	BD-UL-RD-RU	sdom	rasg				0			
	BD-UL-RD-FU	sdoi	rash				0			O
	BD-UL-RD-FL	sdol	rasi				0			P
	BD-UL-RD-LF	sdof	rasj				0			
	BD-UL-RD-LB	sdoh	rask				0			
	BD-UL-RD-BL	sdor	rasl				0			P
	BD-UL-RD-BR	sdot	rasm				0			O
	BD-UL-RD-RB	sdon	rasn	lajm anbk bl	R2 U R M U M' U' R' U' R2		10			
	BD-UL-RD-RF	sdop	raso				0			
	BD-UL-RD-FR	sdoj	rasp				0			
	BD-UL-RD-DL	sdox	rast				0			
	BD-UL-DL-UR	sdxb	ratc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-UL-DL-DF	sdxu	ratd					0			A
BD-UL-DL-LU	sdxe	rate					0			A
BD-UL-DL-BU	sdxq	ratf					0			
BD-UL-DL-RU	sdxm	ratg					0			
BD-UL-DL-FU	sdxj	rath					0			A
BD-UL-DL-FL	sdxl	rati					0			P
BD-UL-DL-LF	sdxj	ratj					0			P
BD-UL-DL-LB	sdxh	ratk					0			
BD-UL-DL-BL	sdxr	ratl					0			
BD-UL-DL-BR	sdxt	ratm					0			
BD-UL-DL-RF	sdxp	rato					0			
BD-UL-DL-FR	sdxj	ratp					0			O
BD-UL-DL-RD	sdxo	rats					0			O
BD-UL-DL-DR	sdxv	ratv					0			
BD-UL-DB-RU	sdwm	raug					0			
BD-UL-DB-RD	sdwo	raus					0			
BD-UL-DB-DR	sdwv	rauv					0			
BD-UL-DR-UR	sdvb	ravc					0			
BD-UL-DR-BU	sdvq	ravf					0			
BD-UL-DR-RU	sdvm	ravg					0			
BD-UL-DR-FU	sdvi	ravh					0			
BD-UL-DR-FL	sdvl	ravi					0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UL-DR-LF	sdvf	ravj				0			
	D-UL-DR-BL	sdvr	ravl				0			P
	BD-UL-DR-BR	sdvt	ravm				0			
	BD-UL-DR-RB	sdvn	ravn				0			P
	BD-UL-DR-RF	sdvp	ravo				0			
	BD-UL-DR-FR	sdvj	ravp				0			
	BD-UB-UL-DF	sadu	rbad				0			A
	BD-UB-UL-RU	sadm	rbag				0			
	BD-UB-UL-FU	sadi	rbah				0			P
	BD-UB-UL-FL	sadl	rbai				0			
	BD-UB-UL-LB	sadh	rbak				0			
	BD-UB-UL-BL	sadr	rbal				0			O
	BD-UB-UL-RB	sadn	rban				0			
	BD-UB-UL-RD	sado	rbas				0			
	BD-UB-UL-DL	sadx	rbat				0			P
	BD-UB-UR-FL	sabl	rbcf				0			
	BD-UB-UR-LB	sabh	rbck				0			
	BD-UB-UR-BR	sabt	rbcm				0			
	BD-UB-UR-RB	sabn	rbcn	cmkb nbmc njc	U2 r' U' M' U' M U2 r U2		11			
	BD-UB-UR-RF	sabp	rbcn				0			O
	BD-UB-UR-FR	sabj	rbcn				0			
	BD-UB-UR-LD	sabg	rbcq				0			

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	BD-UB-UR-RD	sabo	rbc s					0		
	BD-UB-DF-UL	saud	rbda					0		
	BD-UB-DF-LU	sau e	rbde	bmbn anam	U' M U' M' U M' U M			8		
	BD-UB-DF-RU	saum	rbdg	aman bnbm	U M U M' U' M' U' M			8		A
	BD-UB-DF-FL	saul	rbd i					0		O
	BD-UB-DF-LF	sauf	rbdj					0		A
	BD-UB-DF-BR	saut	rbdm					0		
	BD-UB-DF-RB	saun	rbdn					0		A
	BD-UB-DF-FR	sauj	rbdp					0		
	BD-UB-DF-DL	saux	rbdt					0		A
	BD-UB-DF-DB	sauw	rbd u					0		
	BD-UB-DF-DR	sauv	rbdv					0		
	BD-UB-LU-UR	saeb	rbec	mcnb mbn	M U2 M' U' M U' M'			7		
	BD-UB-LU-DF	saeu	rbed					0		A
	BD-UB-LU-FU	saei	rbeh					0		O
	BD-UB-LU-LF	saef	rbej					0		
	BD-UB-LU-LB	saeh	rbek					0		
	BD-UB-LU-BL	saer	rbel					0		O
	BD-UB-LU-BR	saet	rbem					0		A
	BD-UB-LU-RB	saen	rben					0		
	BD-UB-LU-RD	saeo	rbes					0		O
	BD-UB-LU-DR	saev	rbev					0		

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								0		A
	BD-UB-BU-RB	saqn	rbfn				0			
	BD-UB-BU-LD	saqq	rbfq				0			
	BD-UB-BU-DR	saqv	rbfv				0			
	BD-UB-RU-UL	samd	rbga	mcna man	M U2 M' U M U M'		7			
	BD-UB-RU-DF	samu	rbgd				0			
	BD-UB-RU-LU	same	rbge				0			
	BD-UB-RU-FL	saml	rbgi				0			
	BD-UB-RU-LF	samf	rbgj				0			
	BD-UB-RU-LB	samh	rbgk				0			
	BD-UB-RU-BR	samt	rbgm				0			
	BD-UB-RU-RD	samo	rbgs				0			
	BD-UB-RU-DL	samx	rbgt				0			
	BD-UB-FU-UL	said	rbha				0		P	
	BD-UB-FU-UR	saib	rbhc				0			
	BD-UB-FU-LU	saie	rbhe				0		A	
	BD-UB-FU-RU	saim	rbhg				0		A	
	BD-UB-FU-FL	sail	rbhi				0		P	
	BD-UB-FU-LB	saih	rbhk				0		A	
	BD-UB-FU-BL	sair	rbhl				0			
	BD-UB-FU-BR	sait	rbhm				0			
	BD-UB-FU-RB	sain	rbhn				0		A	
	BD-UB-FU-RD	saio	rbhs				0			

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	BD-UB-FU-DR	saiv	rbhv				0			
	BD-UB-FL-UL	sald	rbia				0			
	BD-UB-FL-BU	salq	rbif				0			
	BD-UB-FL-RU	salm	rbig				0			
	BD-UB-FL-FU	sali	rbih				0			A
	BD-UB-FL-BL	salr	rbil				0			
	BD-UB-FL-BR	salt	rbim				0			
	BD-UB-FL-RB	saln	rbin				0			
	BD-UB-FL-RF	salp	rbio				0			P
	BD-UB-FL-FR	salj	rbip				0			
	BD-UB-FL-LD	salg	rbiq				0			
	BD-UB-FL-DL	salx	rbit				0			O
	BD-UB-FL-DR	salv	rbiv				0			
	BD-UB-LF-UL	safd	rbja				0			
	BD-UB-LF-UR	safb	rbjc				0			
	BD-UB-LF-DF	safu	rbjd				0			
	BD-UB-LF-LU	safe	rbje				0			
	BD-UB-LF-RU	safm	rbjg				0			
	BD-UB-LF-FU	safi	rbjh				0			
	BD-UB-LF-LB	safh	rbjk				0			
	BD-UB-LF-BL	safr	rbjl				0			
	BD-UB-LF-BR	saft	rbjm				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UB-LF-RB	safn	rbjn	amkw anbm vnjb	U r' F' U M' U' M F r U'		12		0	
	BD-UB-LF-RF	safp	rbjo				0		0	
	BD-UB-LF-FR	safj	rbjp				0		0	
	BD-UB-LF-LD	safg	rbjq	ntgf neme hsm	M' S' L D2 M' D' M D' L' S M		11		0	
	BD-UB-LF-RD	safo	rbjs				0		0	
	BD-UB-LF-DL	safx	rbjt				0		0	
	BD-UB-LF-DB	safw	rbju				0		0	
	BD-UB-LF-DR	safv	rbjv				0		0	
	BD-UB-LB-UL	sahd	rbka				0		L	
	BD-UB-LB-UR	sahb	rbkc				0		0	
	BD-UB-LB-LU	sahe	rbke				0		0	
	BD-UB-LB-RU	sahm	rbkg				0		0	
	BD-UB-LB-FL	sahl	rbki				0		0	
	BD-UB-LB-LF	sahf	rbkj				0		0	
	BD-UB-LB-RF	sahp	rbko				0		0	
	BD-UB-LB-FR	sahj	rbkp				0		0	
	BD-UB-LB-LD	sahg	rbkq	mkwq vjcn bsb	r' F' E' F R U2 M' U' S U'		11		0	
	BD-UB-LB-DL	sahx	rbkt				0		A	
	BD-UB-LB-DR	sahv	rbkv				0		0	
	BD-UB-BL-UL	sard	rbla				0		0	
	BD-UB-BL-UR	sarb	rblc				0		0	
	BD-UB-BL-DF	saru	rbld				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UB-BL-LU	sare	rble				0			0
	BD-UB-BL-RU	sarm	rblg	hama nsbt bg	L' U M U M' S U' S' U' L		10			A
	BD-UB-BL-FU	sari	rblh				0			A
	BD-UB-BL-FL	sarl	rbli				0			P
	BD-UB-BL-LF	sarf	rblj				0			A
	BD-UB-BL-BR	sart	rblm				0			
	BD-UB-BL-RB	sarn	rbln	cwtq wtnx uc	U2 f' E' f' M' f2 U2		10			A
	BD-UB-BL-RF	sarp	rblo				0			A
	BD-UB-BL-FR	sarj	rblp				0			
	BD-UB-BL-LD	sarg	rblq				0			
	BD-UB-BL-RD	saro	rbls				0			A
	BD-UB-BL-DL	sarx	rbit				0			
	BD-UB-BL-DR	sarv	rblv				0			A
	BD-UB-BR-UL	satd	rbma				0			
	BD-UB-BR-UR	satb	rbmc				0			
	BD-UB-BR-DF	satu	rbmd				0			
	BD-UB-BR-LU	sate	rbme				0			A
	BD-UB-BR-RU	satm	rbmg				0			
	BD-UB-BR-FL	satl	rbmi				0			A
	BD-UB-BR-LF	satf	rbmj				0			
	BD-UB-BR-LB	sath	rbmk				0			
	BD-UB-BR-BL	satr	rbml				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UB-BR-FR	satj	rbmp	dbjs kckt jeb	D U' R S R' U2 R' S' R D' U'		11			
	BD-UB-BR-LD	satg	rbmq				0			
	BD-UB-BR-RD	sato	rbms				0			
	BD-UB-BR-DL	satx	rbmt				0			
	BD-UB-RB-UL	sand	rbna	mkcn ama nj	r' U2 M' U M U r		9			
	BD-UB-RB-LU	sane	rbne				0		0	
	BD-UB-RB-FU	sani	rbnh				0			
	BD-UB-RB-FL	sanl	rbni				0			
	BD-UB-RB-LF	sanf	rbnj				0			
	BD-UB-RB-LB	sanh	rbnk				0			
	BD-UB-RB-FR	sanj	rbnp				0			
	BD-UB-RB-LD	sang	rbnq				0			
	BD-UB-RB-RD	sano	rbns				0			
	BD-UB-RB-DL	sanx	rbnt				0			
	BD-UB-RF-UL	sapd	rboa				0			
	BD-UB-RF-UR	sapb	rboc				0			
	BD-UB-RF-LU	sape	rboe				0			
	BD-UB-RF-BU	sapq	rbof				0		A	
	BD-UB-RF-RU	sapm	rbog				0		A	
	BD-UB-RF-FU	sapi	rboh				0			
	BD-UB-RF-FL	sapl	rboi				0			
	BD-UB-RF-LF	sapf	rboj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UB-RF-LB	saph	rbok	bgbm vmwo aha	U' L U' M F M F' M2 U L' U		11			
	BD-UB-RF-BL	sapr	rbol				0			
	BD-UB-RF-RB	sapn	rbon				0			
	BD-UB-RF-LD	sapg	rboq	kdob soat euj	R' D M2 U' S M2 U S' D' S2 R		11			
	BD-UB-RF-RD	sapo	rbos				0			
	BD-UB-RF-DL	sapx	rbot				0			A
	BD-UB-RF-DR	savp	rbov				0			
	BD-UB-FR-UL	sajd	rbpa				0			
	BD-UB-FR-UR	sajb	rbpc				0			A
	BD-UB-FR-DF	saju	rbpd				0			
	BD-UB-FR-BU	sajq	rbpf				0			
	BD-UB-FR-FU	saji	rbph				0			
	BD-UB-FR-LF	sajf	rbpj				0			
	BD-UB-FR-BL	sajr	rbpl				0			
	BD-UB-FR-BR	sajt	rbpm				0			
	BD-UB-FR-RB	sajn	rbpn				0			
	BD-UB-FR-LD	sajg	rbpq				0			
	BD-UB-FR-RD	sajo	rbps				0			
	BD-UB-FR-DL	sajx	rbpt				0			
	BD-UB-LD-UL	sagd	rbqa				0			
	BD-UB-LD-UR	sagb	rbqc				0			
	BD-UB-LD-FU	sagi	rbqh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UB-LD-FL	sagl	rbqi				0			
	BD-UB-LD-LF	sagf	rbqj				0			
	BD-UB-LD-BR	sagt	rbqm	njfn eme mk	r D2 M' D' M D' r'		9			
	BD-UB-LD-FR	sagj	rbqp				0			
	BD-UB-LD-DB	sagw	rbqu				0			
	BD-UB-LD-DR	sagv	rbqv				0			
	BD-UB-RD-UL	saod	rbsa				0			
	BD-UB-RD-UR	saob	rbsc				0			
	BD-UB-RD-RU	saom	rbsg				0			
	BD-UB-RD-FL	saol	rbsi				0			
	BD-UB-RD-LF	saof	rbsj				0			
	BD-UB-RD-LB	saoh	rbsk				0		0	
	BD-UB-RD-BL	saor	rbsl				0			
	BD-UB-RD-BR	saot	rbsm				0			
	BD-UB-RD-RB	saon	rbsn	asbj mcna tak	U S U' R M U2 M' U S' U R'		11			
	BD-UB-RD-RF	saop	rbso				0			
	BD-UB-RD-FR	saoj	rbsp				0			
	BD-UB-RD-LD	saog	rbsq				0			
	BD-UB-RD-DL	saox	rbst				0			
	BD-UB-DL-UL	saxd	rbta				0		0	
	BD-UB-DL-UR	saxb	rbtc				0			A
	BD-UB-DL-DF	saxu	rbtd				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
BD-UB-DL-LU	saxe		rbte				0			A
BD-UB-DL-RU	saxm		rbtg				0			
BD-UB-DL-FL	saxl		rbti				0			
BD-UB-DL-LF	saxf		rbtj				0			
BD-UB-DL-LB	saxh		rbtk				0			F
BD-UB-DL-BL	saxr		rbtl				0			
BD-UB-DL-BR	saxt		rbtm				0			
BD-UB-DL-RB	saxn		rbtn				0			
BD-UB-DL-RF	saxp		rbto				0			
BD-UB-DL-FR	saxj		rbtp				0			
BD-UB-DL-RD	saxo		rbts				0			
BD-UB-DL-DR	saxv		rbtv				0			
BD-UB-DB-UR	sawb		rbuc				0			
BD-UB-DR-UL	savd		rbva				0			
BD-UB-DR-DF	savu		rbvd				0			
BD-UB-DR-LU	save		rbve				0			
BD-UB-DR-RU	savm		rbvg				0			
BD-UB-DR-FU	savi		rbvh				0			
BD-UB-DR-LF	savf		rbvj				0			
BD-UB-DR-LB	savh		rbvk				0			
BD-UB-DR-RB	savn		rbvn				0			
BD-UB-DR-FR	savj		rbvp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UB-DR-DB	savw	rbvu				0			
	BD-UR-UL-DF	sbdw	rcad				0			A
	BD-UR-UL-RU	sbdm	rcag				0			
	BD-UR-UL-FU	sbdj	rcah				0			
	BD-UR-UL-FL	sbdl	rcai				0			
	BD-UR-UL-LF	sbdf	rcaj				0			
	BD-UR-UL-LB	sbdh	rcak				0			
	BD-UR-UL-BL	sbdn	rcal				0			
	BD-UR-UL-BR	sbdt	rcam				0			
	BD-UR-UL-RB	sbdn	rcan				0			
	BD-UR-UL-FR	sbdj	rcap				0			
	BD-UR-UL-LD	sbdg	rcaq				0			
	BD-UR-UL-RD	sbdn	rcas				0			
	BD-UR-UL-DL	sbdx	rcat				0			
	BD-UR-UL-DR	sbdv	rcav				0			
	BD-UR-UB-UL	sbad	rcba	nbma mxam bx	M' U' M' U M F2 U M U' F2		10			
	BD-UR-UB-DF	sbau	rcbd				0			0
	BD-UR-UB-LU	sbae	rcbe				0			
	BD-UR-UB-FL	sbal	rcbi				0			
	BD-UR-UB-LF	sbat	rcbj	nvhc mana gwm	M' F L' U2 M U M' U L F' M		11			
	BD-UR-UB-LB	sbah	rcbk				0			
	BD-UR-UB-BR	sbat	rcbm				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UR-UB-RB	sban	rcbn				0			
	BD-UR-UB-FR	sbaj	rcbp	ckta mbna sbjc	U2 R' S' U M U' M' U S U' R U2		12			
	BD-UR-DF-UL	sbud	rcda				0			
	BD-UR-DF-UB	sbua	rcdb				0			
	BD-UR-DF-LU	sbue	rcde				0			
	BD-UR-DF-RU	sbum	rcdg				0		0	
	BD-UR-DF-LF	sbuf	rcdj				0			
	BD-UR-DF-BR	sbut	rcdm				0			
	BD-UR-DF-RB	sbun	rcdn				0			
	BD-UR-DF-RF	sbup	rcdo				0		A	
	BD-UR-DF-FR	sbuj	rcdp				0		A	
	BD-UR-DF-LD	sbug	rcdq				0		0	
	BD-UR-DF-RD	sbuo	rcds				0			
	BD-UR-DF-DL	sbux	rcdt				0			
	BD-UR-LU-UB	sbea	rceb				0			
	BD-UR-LU-DF	sbeu	rced				0			
	BD-UR-LU-BU	sbeq	rcef	bmb nc		U' M U' M' U2	5			
	BD-UR-LU-LF	sbef	rcej				0			
	BD-UR-LU-LB	sbeh	rcek				0			
	BD-UR-LU-BL	sber	rcel				0		P	
	BD-UR-LU-RF	sbeq	rceo				0			
	BD-UR-LU-FR	sbej	rcep				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-UR-LU-RD	sbeo		rces				0			
BD-UR-LU-DL	sbex		rcet				0			
BD-UR-LU-DR	sbev		rcev				0			P
BD-UR-BU-UL	sbqd		rcfa				0			
BD-UR-BU-LU	sbqe		rcfe				0			F
BD-UR-BU-BL	sbqr		rcfl				0			O
BD-UR-BU-BR	sbqt		rcfm				0			O
BD-UR-BU-RB	sbqn		rcfn				0			A
BD-UR-BU-RF	sbqp		rcfo				0			
BD-UR-BU-FR	sbqj		rcfp				0			
BD-UR-BU-DR	sbqv		rcfv				0			
BD-UR-RU-DF	sbmu		rcgd				0			P
BD-UR-FU-UB	sbia		rchb				0			O
BD-UR-FU-DF	sbiu		rchd				0			A
BD-UR-FU-FL	sbil		rchi				0			
BD-UR-FU-RF	sbip		rcho				0			P
BD-UR-FU-FR	sbij		rchp				0			O
BD-UR-FU-RD	sbio		rchs				0			
BD-UR-FU-DL	sbix		rcht				0			
BD-UR-FU-DR	sbiv		rchv				0			
BD-UR-FL-BU	sblq		rcif				0			
BD-UR-FL-BL	sblr		rcil				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UR-FL-BR	sblt	rcim				0			
	BD-UR-FL-RB	sbln	rcin				0			A
	BD-UR-FL-RF	sblp	rcio				0			
	BD-UR-FL-FR	sblj	rcip				0			
	BD-UR-FL-RD	sblo	rcis				0			
	BD-UR-FL-DL	sblx	rcit				0			P
	BD-UR-FL-DR	sblv	rciv				0			
	BD-UR-LF-UL	sbfd	rcja				0			
	BD-UR-LF-UB	sbfa	rcjb				0			
	BD-UR-LF-DF	sbfu	rcjd				0			
	BD-UR-LF-LU	sbfe	rcje				0			
	BD-UR-LF-BU	sbfq	rcjf				0			
	BD-UR-LF-LB	sbfh	rcjk				0			
	BD-UR-LF-BL	sbfr	rcjl				0			
	BD-UR-LF-BR	sbft	rcjm				0			O
	BD-UR-LF-RB	sbfn	rcjn	hakc mbnb jbg	L' U R' U2 M U' M' U' R U' L		11			
	BD-UR-LF-RF	sbfp	rcjo				0			
	BD-UR-LF-FR	sbfj	rcjp				0			
	BD-UR-LF-LD	sbfq	rcjq				0			
	BD-UR-LF-RD	sbfo	rcjs				0			
	BD-UR-LF-DL	sbfx	rcjt				0			O
	BD-UR-LF-DR	sbfv	rcjv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UR-LB-UL	sbhd	rcka				0			
	BD-UR-LB-LU	sbhe	rcke				0			
	BD-UR-LB-BU	sbhq	rckf				0			
	BD-UR-LB-FU	sbhi	rckh				0		0	
	BD-UR-LB-FL	sbhl	rcki				0			
	BD-UR-LB-BR	sbht	rckm				0		A	
	BD-UR-LB-RB	sbhn	rckn				0			
	BD-UR-LB-FR	sbhj	rckp	gcwa mbnv ch	L U2 F' U M U' M' F U2 L'		10			
	BD-UR-LB-LD	sbgg	rckq	gbmg bnah ah	L U' I U' M' U L' U L'		10			
	BD-UR-LB-DL	sbhx	rckt				0			
	BD-UR-BL-UB	sbra	rclb				0		0	
	BD-UR-BL-DF	sbru	rcld				0			
	BD-UR-BL-BU	sbrq	rclf				0			
	BD-UR-BL-LF	sbrf	rclj				0		P	
	BD-UR-BL-BR	sprt	rclm				0			
	BD-UR-BL-RF	sbrp	rclo				0			
	BD-UR-BL-FR	sbrj	rclp				0		0	
	BD-UR-BL-LD	sbrg	rclq	bivm bnaw ia	U' L2 F M U' M' U F' L2 U		10		0	
	BD-UR-BL-DL	sbrx	rclt				0			
	BD-UR-BL-DR	sbrv	rclv				0			
	BD-UR-BR-UB	shta	rcmb				0			
	BD-UR-BR-DF	sbtu	rcmd				0		P	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UR-BR-BU	sbtq	rcmf				0			
	BD-UR-BR-FU	sbt <i>i</i>	rcmh				0			
	BD-UR-BR-FL	sbt <i>l</i>	rcmi				0			
	BD-UR-BR-LB	sbt <i>h</i>	rcmk				0		P	
	BD-UR-BR-RF	sbt <i>p</i>	rcmo				0		0	
	BD-UR-BR-FR	sbt <i>j</i>	rcmp	dcjs kbkt jeb	D U2 R S R' U' R' S' R D' U'		11		0	
	BD-UR-BR-RD	sbt <i>o</i>	rcms	alcw mbna cvlb	U R2 U2 F' M U' M' U F U2 R2 U'		12		0	
	BD-UR-BR-DL	sbt <i>x</i>	rcmt				0			
	BD-UR-BR-DR	sbt <i>v</i>	rcmv				0		A	
	BD-UR-RB-UL	sbnd	rcna				0		0	
	BD-UR-RB-UB	sbna	rcnb				0			
	BD-UR-RB-DF	sbnu	rcnd				0		P	
	BD-UR-RB-LU	sbne	rcne				0		P	
	BD-UR-RB-BU	sbnq	rcnf				0			
	BD-UR-RB-RU	sbnm	rcng				0			
	BD-UR-RB-FL	sbnl	rcni	cvka mbnj wc	U2 F R' U M U' r F' U2		10		P	
	BD-UR-RB-LF	sbnf	rcnj				0			
	BD-UR-RB-LB	sbnh	rcnk				0			
	BD-UR-RB-BL	sbnr	rcnl				0			
	BD-UR-RB-RF	sbnp	rcno				0		0	
	BD-UR-RB-RD	sbno	rcns				0			
	BD-UR-RF-DF	sbpu	rcod				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-UR-RF-RU	sbpm	rcog					0			
BD-UR-RF-FU	sbpi	rcoh					0			
BD-UR-RF-FL	sbpl	rcoi					0			
BD-UR-RF-LF	sbpf	rcoj					0			
BD-UR-RF-RB	sbpn	rcon					0			
BD-UR-RF-LD	sbpg	rcoq					0			
BD-UR-RF-RD	sbpo	rcos					0			
BD-UR-RF-DL	spx	rcot					0			
BD-UR-FR-UL	sbjd	rcpa					0			
BD-UR-FR-UB	sbja	rcpb					0			
BD-UR-FR-DF	sbju	rcpd					0			
BD-UR-FR-BU	sbjq	rcpf					0			
BD-UR-FR-FL	sbjl	rcpi					0			
BD-UR-FR-LF	sbjf	rcpj					0		O	
BD-UR-FR-BL	sbjr	rcpl					0		C	
BD-UR-FR-LD	sbjg	rcpq					0		A	
BD-UR-FR-RD	sbjo	rcps					0			
BD-UR-FR-DL	sbjx	rcpt					0			
BD-UR-LD-UL	sbgd	rcqa					0			
BD-UR-LD-UB	sbga	rcqb					0			
BD-UR-LD-DF	sbgu	rcqd					0			
BD-UR-LD-LU	sbge	rcqe					0		O	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-UR-LD-FU	sbgi	rcqh					0			A
BD-UR-LD-FL	sbgl	rcqi					0			
BD-UR-LD-LB	sbgh	rcqk					0			
BD-UR-LD-BL	sbgr	rcql					0			A
BD-UR-LD-BR	sbgt	rcqm					0			
BD-UR-LD-RB	sbgn	rcqn					0			A
BD-UR-LD-DR	sbgv	rcqv					0			
BD-UR-RD-UL	sbod	rcsa					0			P
BD-UR-RD-DF	sbou	rcsd					0			
BD-UR-RD-LU	sboe	rcse					0			O
BD-UR-RD-RU	sbom	rcsg					0			
BD-UR-RD-FU	sboi	rcsh					0			O
BD-UR-RD-FL	sbol	rcsi					0			
BD-UR-RD-LF	sbof	rcsj					0			
BD-UR-RD-LB	sboh	rcsk					0			O
BD-UR-RD-BL	sbor	rcsl					0			
BD-UR-RD-RB	sbon	rcsn					0			
BD-UR-RD-RF	sbop	rcso					0			
BD-UR-RD-LD	sbog	rcsq					0			
BD-UR-RD-DL	sbox	rcst					0			A
BD-UR-DL-UL	sbxd	rcta					0			
BD-UR-DL-UB	sbxa	rctb					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-UR-DL-DF	sbxu	rctd				0			
	BD-UR-DL-LU	sbxe	rcte				0			
	BD-UR-DL-BU	sbxq	rctf				0			
	BD-UR-DL-RU	sbxm	rctg				0			
	BD-UR-DL-FU	sbxi	rcth				0			
	BD-UR-DL-FL	sbxl	rcti				0			
	BD-UR-DL-BR	sbxt	rctm				0		A	
	BD-UR-DL-RB	sbxn	rctn				0			
	BD-UR-DL-RF	sbxp	rcto				0			
	BD-UR-DL-RD	sbxo	rcts				0			
	BD-UR-DL-DR	sbxv	rctv				0			
	BD-UR-DB-UB	sbwa	rcub				0			
	BD-UR-DB-BL	sbwr	rcul				0			
	BD-UR-DR-FL	sbvl	rcvi				0			
	BD-UR-DR-LF	sbvf	rcvj				0		O	
	BD-UR-DR-BL	sbvr	rcvl				0		A	
	BD-UR-DR-FR	sbvj	rcvp				0			
	BD-UR-DR-LD	sbvg	rcvq				0			
	BD-DF-UL-UB	suda	rdab	wgew mvdh vn	F' L D' F' M F D L' F M'		10			
	BD-DF-UL-BU	sudq	rdaf				0			
	BD-DF-UL-RU	sudm	rdag	cmbm aoc	U2 M U' M U M2 U2		7		O	
	BD-DF-UL-FU	sudi	rdah				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DF-UL-LF	sudf	rdaj				0			
	BD-DF-UL-BL	sudr	rdal				0			A
	BD-DF-UL-BR	sudt	rdam				0			
	BD-DF-UL-RB	sudn	rdan				0			
	BD-DF-UL-RF	sudp	rdao	gfwn vmfh	L D2 F' M' F M D2 L'		8			A
	BD-DF-UL-FR	sudj	rdap				0			O
	BD-DF-UL-LD	sudg	rdaq				0			
	BD-DF-UL-RD	sudo	rdas	ifmd ndi	L2 D2 M D M' D L2		7			O
	BD-DF-UL-DL	sudx	rdat				0			O
	BD-DF-UL-DB	sudw	rdau				0			
	BD-DF-UL-DR	sudv	rdav				0			
	BD-DF-UB-UL	suad	rdba	nana mbmb	M' U M' U M U' M U'		8			O
	BD-DF-UB-UR	suab	rdbc	nbnb mama	M' U' M' U' M U M U		8			O
	BD-DF-UB-RU	suam	rdbg				0			O
	BD-DF-UB-FL	sual	rdbi				0			
	BD-DF-UB-LF	suaf	rdbj				0			
	BD-DF-UB-LB	suah	rdbk				0			A
	BD-DF-UB-BL	suar	rdbl				0			O
	BD-DF-UB-BR	suat	rdbm				0			O
	BD-DF-UB-RB	suan	rdbn				0			O
	BD-DF-UB-RF	suap	rdbo				0			O
	BD-DF-UB-FR	suaaj	rdbp				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DF-UB-RD	suaao	rdbs				0		0	
	BD-DF-UB-DL	suax	rdbt				0		0	
	BD-DF-UB-DB	suaw	rdbu				0		0	
	BD-DF-UR-UL	subd	rdca	bnax ambx	U' M' U F2 U M U' F2		8			
	BD-DF-UR-LU	sube	rdce	cmam boc	U2 M U M U' M2 U2		7		0	
	BD-DF-UR-FL	subl	rdci				0		0	
	BD-DF-UR-LF	subf	rdcj				0			
	BD-DF-UR-BL	subr	rdcl				0			
	BD-DF-UR-BR	subt	rdcm				0		0	
	BD-DF-UR-RB	subn	rdcn				0		A	
	BD-DF-UR-RF	subp	rdco				0			
	BD-DF-UR-LD	subg	rdcq				0		0	
	BD-DF-UR-RD	subo	rdcs				0			
	BD-DF-UR-DR	subv	rdcv				0		C	
	BD-DF-LU-UR	sueb	rdec				0			
	BD-DF-LU-BU	sueq	rdef				0			
	BD-DF-LU-LB	sueh	rdek				0			
	BD-DF-LU-BL	suer	rdel				0		F	
	BD-DF-LU-RB	suen	rden				0			
	BD-DF-LU-RF	suep	rdeo				0		P	
	BD-DF-LU-FR	suej	rdep				0		A	
	BD-DF-BU-UL	suqd	rdfa				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-DF-BU-LU	suqe	rdf _e					0		
	BD-DF-BU-BR	suqt	rdfm					0		C
	BD-DF-BU-RB	suqn	rdfn					0		A
	BD-DF-BU-FR	suqj	rdfp					0		
	BD-DF-BU-LD	suqg	rdfq					0		
	BD-DF-BU-RD	suqo	rdfs					0		
	BD-DF-BU-DL	suqx	rdft					0		
	BD-DF-BU-DR	suqv	rdfv					0		
	BD-DF-RU-UB	suma	rdgb					0		
	BD-DF-RU-LU	sume	rdge					0		
	BD-DF-RU-LF	sumf	rdgj					0		
	BD-DF-RU-LB	sumh	rdgk					0		
	BD-DF-RU-BL	sumr	rdgl					0		P
	BD-DF-RU-RF	sump	rdgo					0		
	BD-DF-RU-DR	sumv	rdgv					0		
	BD-DF-FL-UL	suld	rdia					0		
	BD-DF-FL-UB	sula	rdib					0		O
	BD-DF-FL-UR	sulb	rdic					0		A
	BD-DF-FL-LU	sule	rdie					0		
	BD-DF-FL-BU	sulq	rdif					0		
	BD-DF-FL-RU	sulm	rdig					0		
	BD-DF-FL-LB	sulh	rdik					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-DF-FL-BL	sulr		rdil					0		
BD-DF-FL-BR	sult		rdim					0		
BD-DF-FL-RB	suln		rdin					0		A
BD-DF-FL-RF	sulp		rdio					0		O
BD-DF-FL-FR	sulj		rdip					0		O
BD-DF-FL-RD	sulo		rdis					0		O
BD-DF-FL-DL	sulx		rdit					0		O
BD-DF-FL-DR	sulv		rdiv					0		
BD-DF-FL-FD	sulk		rdix					0		O
BD-DF-LF-UR	sufb		rdjc					0		
BD-DF-LF-BU	sufq		rdjf					0		
BD-DF-LF-RU	sufm		rdjg					0		
BD-DF-LF-RF	sufp		rdjo					0		
BD-DF-LF-DL	sufx		rdjt					0		
BD-DF-LF-DR	sufv		rdjv					0		
BD-DF-LB-UL	suhd		rdka					0		
BD-DF-LB-UR	suhb		rdkc					0		
BD-DF-LB-LU	suhe		rdke					0		
BD-DF-LB-FL	suhl		rdki					0		
BD-DF-LB-LF	suhf		rdkj					0		
BD-DF-LB-RF	suhp		rdko					0		
BD-DF-LB-LD	suhg		rdkq					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
BD-DF-LB-RD	suho		rdks				0			A
BD-DF-LB-DR	suhv		rdkv				0			
BD-DF-BL-UL	surd		rdla				0			F
BD-DF-BL-UB	sura		rdlb				0			
BD-DF-BL-UR	surb		rdlc				0			P
BD-DF-BL-LU	sure		rdle				0			
BD-DF-BL-BU	surq		rdlf				0			O
BD-DF-BL-RU	surm		rdlg				0			
BD-DF-BL-FL	surl		rdli				0			
BD-DF-BL-LF	surf		rdlj				0			C
BD-DF-BL-RF	surp		rdlo				0			
BD-DF-BL-LD	surg		rdlq				0			O
BD-DF-BL-RD	suro		rdis				0			O
BD-DF-BL-DL	surx		rdlt				0			
BD-DF-BL-DR	surv		rdlv				0			F
BD-DF-BR-UL	sutd		rdma				0			A
BD-DF-BR-UR	sutb		rdmc				0			A
BD-DF-BR-LU	sute		rdme				0			A
BD-DF-BR-BU	sutq		rdmf				0			
BD-DF-BR-RU	sutm		rdmg				0			A
BD-DF-BR-FL	suti		rdmi				0			O
BD-DF-BR-LF	sutf		rdmj				0			F

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-DF-BR-LB	suth		rdmk				0			
BD-DF-BR-FR	sutj		rdmp				0		O	
BD-DF-BR-LD	sutg		rdmq				0		C	
BD-DF-BR-RD	suto		rdms				0		O	
BD-DF-BR-DL	sutx		rdmt				0		O	
BD-DF-BR-DR	sutv		rdmv				0		O	
BD-DF-RB-UL	sund		rdna				0		F	
BD-DF-RB-UB	suna		rdnb				0		O	
BD-DF-RB-UR	sunb		rdnc				0		F	
BD-DF-RB-BU	sunq		rdnf				0		A	
BD-DF-RB-RU	summ		rdng				0		A	
BD-DF-RB-FL	sunl		rdni				0		A	
BD-DF-RB-LF	sunf		rdnj				0		P	
BD-DF-RB-LB	sunh		rdnk				0			
BD-DF-RB-FR	sunj		rdnp				0			
BD-DF-RB-LD	sung		rdnq				0		P	
BD-DF-RB-DL	sunx		rdnt				0		O	
BD-DF-RB-DB	sunw		rdnu				0			
BD-DF-RB-DR	sunv		rdnv				0			
BD-DF-RF-UL	supd		rdoa				0		O	
BD-DF-RF-UB	supa		rdob				0			
BD-DF-RF-UR	supb		rdoc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-DF-RF-LU	supe		rdoe				0			
BD-DF-RF-RU	supm		rdog				0			
BD-DF-RF-FU	supi		rdoch				0			
BD-DF-RF-FL	supl		rdoi				0			
BD-DF-RF-LF	supf		rdoj				0			
BD-DF-RF-BR	supt		rdom				0		O	
BD-DF-RF-RB	supn		rdon				0		A	
BD-DF-RF-LD	supg		rdoq				0			
BD-DF-RF-RD	supo		rdos				0			
BD-DF-RF-DL	supx		rdot				0			
BD-DF-FR-UL	sujd		rdpa				0		A	
BD-DF-FR-UB	suja		rdpb				0		O	
BD-DF-FR-UR	sujb		rdpc				0		O	
BD-DF-FR-LU	suje		rdpe				0		O	
BD-DF-FR-BU	sujq		rdpf				0			
BD-DF-FR-RU	sujm		rdpg				0		O	
BD-DF-FR-FL	sujl		rdpi				0			
BD-DF-FR-LF	sujf		rdpj				0		O	
BD-DF-FR-LB	sujh		rdpk				0			
BD-DF-FR-BR	sujt		rdpm				0		O	
BD-DF-FR-DL	sujx		rdpt				0		O	
BD-DF-LD-UL	sugd		rdqa				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DF-LD-LU	suge	rdqe				0			
	BD-DF-LD-RU	sugm	rdqg				0			A
	BD-DF-LD-LB	sugh	rdqk				0			
	BD-DF-LD-BL	sugr	rdql				0			L
	BD-DF-LD-BR	sugt	rdqm				0			
	BD-DF-LD-DR	sugv	rdqv				0			
	BD-DF-RD-UL	suod	rdsa				0			A
	BD-DF-RD-UB	suoa	rdsb				0			
	BD-DF-RD-UR	suob	rdsc				0			A
	BD-DF-RD-BU	suoq	rdsf				0			
	BD-DF-RD-FU	suoi	rdsh				0			A
	BD-DF-RD-FL	suol	rdsi				0			
	BD-DF-RD-LB	suoh	rdsk				0			
	BD-DF-RD-BL	suor	rdsl				0			A
	BD-DF-RD-BR	suot	rdsm				0			
	BD-DF-RD-RB	suon	rdsn				0			
	BD-DF-RD-RF	suop	rdso				0			O
	BD-DF-RD-FR	suoj	rdsp				0			
	BD-DF-RD-LD	suog	rdsq				0			L
	BD-DF-RD-DL	suox	rdst				0			
	BD-DF-DL-UL	suxd	rdta				0			
	BD-DF-DL-UB	suxa	rdtb				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DF-DL-UR	suxb	rdtc				0			A
	BD-DF-DL-BU	suxq	rdtf				0			L
	BD-DF-DL-LB	suxh	rdtk				0			O
	BD-DF-DL-BL	suxr	rdtl				0			A
	BD-DF-DL-RF	suxp	rdto				0			
	BD-DF-DL-FR	suxj	rdtp				0			A
	BD-DF-DL-DR	suxv	rdtv				0			
	BD-DF-DB-UR	suwb	rduc				0			
	BD-DF-DB-FL	suwl	rdui				0			
	BD-DF-DR-UL	suvd	rdva				0			F
	BD-DF-DR-UB	suva	rdvb				0			
	BD-DF-DR-LU	suve	rdve				0			
	BD-DF-DR-BU	suvq	rdvf				0			O
	BD-DF-DR-LF	suvf	rdvj				0			
	BD-DF-DR-LB	suvh	rdvk				0			
	BD-DF-DR-BL	suvr	rdvl				0			A
	BD-DF-DR-RF	suvp	rdvo				0			O
	BD-DF-DR-FR	suvj	rdvp				0			
	BD-LU-UL-DF	sedu	read				0			A
	BD-LU-UL-FU	sedj	reah				0			
	BD-LU-UL-BL	sedr	real				0			F
	BD-LU-UB-UR	seab	rebc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LU-UB-RU	seam	rebg				0			
	BD-LU-UB-FL	seal	rebi				0			
	BD-LU-UB-LF	seaf	rebj				0			
	BD-LU-UB-LB	seah	rebk				0		A	
	BD-LU-UB-BL	sear	rebl				0		A	
	BD-LU-UB-BR	seat	rebm	andu jsls jemb	U M' D S2 R S R2 S R D' M U'		12		A	
	BD-LU-UB-RB	sean	rebn				0			
	BD-LU-UB-RF	seap	rebo				0		O	
	BD-LU-UB-FR	seaj	rebp				0			
	BD-LU-UB-LD	seag	rebq				0			
	BD-LU-UB-RD	seao	rebs				0		F	
	BD-LU-UB-DB	seaw	rebu				0			
	BD-LU-UB-DR	seav	rebv				0		F	
	BD-LU-UR-UL	sebd	reca				0			
	BD-LU-UR-UB	seba	recb				0			
	BD-LU-UR-DF	sebu	recd				0		A	
	BD-LU-UR-BU	sebq	recf				0		O	
	BD-LU-UR-FU	sebi	rech				0		A	
	BD-LU-UR-FL	sebl	reci				0			
	BD-LU-UR-LF	sebf	recj				0			
	BD-LU-UR-BL	sebr	recl				0		A	
	BD-LU-UR-BR	sebt	recm				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LU-UR-RF	sebp	reco				0			A
	BD-LU-UR-FR	sebj	recp				0			A
	BD-LU-UR-LD	sebg	recq				0			A
	BD-LU-UR-RD	sebo	recs				0			A
	BD-LU-UR-DL	sebx	rect				0			A
	BD-LU-UR-DR	sebv	recv				0			L
	BD-LU-UR-FD	sebk	recx	nbnb mcm	M' U' M' U' M U2 M		7			A
	BD-LU-DF-UL	seud	reda				0			O
	BD-LU-DF-UR	seub	redc				0			O
	BD-LU-DF-BU	seuq	redf				0			O
	BD-LU-DF-RU	seum	redg				0			O
	BD-LU-DF-FL	seul	redi	wanc wovn av	F' U M' U2 F' M2 F M' U F		10			O
	BD-LU-DF-LB	seuh	redk				0			C
	BD-LU-DF-RB	seun	redn				0			A
	BD-LU-DF-RF	seup	redo				0			A
	BD-LU-DF-FR	seuj	redp				0			O
	BD-LU-DF-RD	seuo	reds				0			O
	BD-LU-DF-DL	seux	redt				0			O
	BD-LU-BU-UR	seqb	refc				0			A
	BD-LU-BU-DF	sequ	refd				0			A
	BD-LU-BU-RU	seqm	refg				0			O
	BD-LU-BU-FL	seql	refi				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LU-BU-LF	seqf	refj					0		
	BD-LU-BU-LB	seqh	refk	wpwa ncna ovqv	F' E F' U M' U2 M' U M2 F E' F		12		A	
	BD-LU-BU-BL	seqr	refl				0		A	
	BD-LU-BU-BR	seqt	refm				0		A	
	BD-LU-BU-RB	seqn	refn				0		F	
	BD-LU-BU-RF	seqp	refo				0			
	BD-LU-BU-FR	seqj	refp				0			
	BD-LU-BU-LD	seqg	refq				0			
	BD-LU-BU-RD	seqo	refs				0		A	
	BD-LU-BU-DL	seqx	reft				0			
	BD-LU-RU-UB	sema	regb				0		A	
	BD-LU-RU-DF	semu	regd				0		L	
	BD-LU-RU-BU	semq	regf				0		A	
	BD-LU-RU-FU	semi	regh				0		L	
	BD-LU-RU-FL	semI	regi				0			
	BD-LU-RU-LF	semf	regj				0			
	BD-LU-RU-LB	semh	regk				0			
	BD-LU-RU-BR	semt	regm				0		O	
	BD-LU-RU-RB	semn	regn				0		P	
	BD-LU-RU-RF	semp	rego				0			
	BD-LU-RU-FR	semj	regp				0		A	
	BD-LU-RU-RD	semo	regs				0		O	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LU-RU-DL	semx	regt				0			F
	BD-LU-RU-DB	semw	regu				0			A
	BD-LU-RU-DR	semv	regv				0			
	BD-LU-FU-DF	seiu	rehd				0			
	BD-LU-FU-BU	seiq	rehf				0			
	BD-LU-FU-RU	seim	rehg				0			
	BD-LU-FU-FL	seil	rehi				0			P
	BD-LU-FU-LF	seif	rehj				0			
	BD-LU-FU-LB	seih	rehk				0			A
	BD-LU-FU-BL	seir	rehl				0			F
	BD-LU-FU-RB	sein	rehn				0			P
	BD-LU-FU-RF	seip	reho				0			
	BD-LU-FU-FR	seij	rehp				0			
	BD-LU-FU-RD	seio	rehs				0			A
	BD-LU-FU-DR	seiv	rehv				0			
	BD-LU-FL-UB	selu	reib				0			
	BD-LU-FL-DF	selu	reid				0			
	BD-LU-FL-FU	seli	reih				0			O
	BD-LU-FL-RB	seln	rein				0			A
	BD-LU-FL-RF	selp	reio				0			
	BD-LU-FL-FR	selj	reip				0			
	BD-LU-FL-DL	selx	reit				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LU-FL-DR	selv	reiv				0			
	BD-LU-LF-UB	sefa	rejb				0			
	BD-LU-LF-UR	sefb	rejc				0		F	
	BD-LU-LF-DF	sefu	rejd				0			
	BD-LU-LF-BU	sefq	rejf				0			
	BD-LU-LF-RU	sefm	rejg				0		A	
	BD-LU-LF-FU	sefi	rejh				0			
	BD-LU-LF-LB	sefh	rejk				0		A	
	BD-LU-LF-BL	sefr	rejl				0			
	BD-LU-LF-BR	seft	rejm				0		A	
	BD-LU-LF-RB	sefn	rejn				0		C	
	BD-LU-LF-RF	sefp	rejo	sbwm vbvn wat	S U' F' M F U' F M' F' U2 S'		11			
	BD-LU-LF-LD	sefg	rejq				0		F	
	BD-LU-LF-DL	sefx	rejt				0			
	BD-LU-LB-UR	sehb	rekc				0			
	BD-LU-LB-BU	sehq	rekf				0			
	BD-LU-LB-FU	sehi	rehk				0		O	
	BD-LU-LB-FL	sehl	reki				0		O	
	BD-LU-LB-FR	sehj	rekp				0			
	BD-LU-LB-RD	seho	reks				0		A	
	BD-LU-LB-DL	sehx	rekt				0		L	
	BD-LU-LB-DR	sehv	rekv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LU-BL-UL	serd	rela				0			O
	BD-LU-BL-UB	sera	relb				0			
	BD-LU-BL-UR	serb	relc				0			A
	BD-LU-BL-DF	seru	reld				0			
	BD-LU-BL-BU	serq	relf				0			F
	BD-LU-BL-RU	serm	relg				0			
	BD-LU-BL-FL	serl	reli				0			O
	BD-LU-BL-LF	serf	relj				0			
	BD-LU-BL-BR	sert	relm				0			C
	BD-LU-BL-RB	sern	reln				0			A
	BD-LU-BL-RF	serp	relo				0			O
	BD-LU-BL-FR	serj	relp				0			
	BD-LU-BL-LD	serg	relq				0			A
	BD-LU-BL-RD	sero	rels				0			
	BD-LU-BL-DL	serx	relt				0			
	BD-LU-BL-DR	serv	relv				0			
	BD-LU-BR-UL	setd	rema				0			
	BD-LU-BR-UB	seta	remb				0			
	BD-LU-BR-UR	setb	remc				0			
	BD-LU-BR-DF	setu	remd				0			
	BD-LU-BR-BU	setq	remf				0			
	BD-LU-BR-RU	setm	remg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LU-BR-FL	setl	remi				0			
	BD-LU-BR-LF	setf	remj				0			
	BD-LU-BR-LB	seth	remk				0		A	
	BD-LU-BR-BL	setr	reml				0			
	BD-LU-BR-FR	setj	remp				0		A	
	BD-LU-BR-LD	setg	remq				0		A	
	BD-LU-BR-RD	seto	rems				0		A	
	BD-LU-BR-DL	setx	remt				0			
	BD-LU-BR-DR	setv	remv				0		A	
	BD-LU-RB-UB	sena	renb				0			
	BD-LU-RB-UR	senb	renc				0			
	BD-LU-RB-DF	senu	rend				0		A	
	BD-LU-RB-BU	senq	renf				0			
	BD-LU-RB-FL	senl	reni				0			
	BD-LU-RB-LB	senh	renk				0			
	BD-LU-RB-RF	senp	reno				0			
	BD-LU-RB-FR	senj	renp				0			
	BD-LU-RB-LD	senq	renq	kbmb nbsb tj	R' U' M U' M' U' S U' S' R		10			
	BD-LU-RB-DL	senx	rent				0		A	
	BD-LU-RB-DB	senw	renu				0		P	
	BD-LU-RB-DR	senv	renv				0			
	BD-LU-RF-DF	sepu	read				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LU-RF-BU	sepq		reof				0			
BD-LU-RF-RU	sepm		reog				0			
BD-LU-RF-FL	sepl		reoi				0			
BD-LU-RF-LF	sepf		reoj				0			
BD-LU-RF-LB	seph		reok				0			
BD-LU-RF-RB	sepn		reon				0			
BD-LU-RF-LD	sepq		reqo				0			
BD-LU-RF-RD	sepo		reos				0		0	
BD-LU-RF-DL	sep ^x		reot				0			
BD-LU-RF-DR	sep ^v		reov				0			
BD-LU-FR-UB	seja		repb				0		C	
BD-LU-FR-UR	sejb		rep ^c				0			
BD-LU-FR-RU	sejm		rep ^g				0			
BD-LU-FR-FU	seji		rep ^h				0		A	
BD-LU-FR-FL	sejl		rep ⁱ				0		A	
BD-LU-FR-LB	sejh		rep ^k				0		A	
BD-LU-FR-BL	sejr		rep ^l				0		A	
BD-LU-FR-BR	sejt		rep ^m				0		F	
BD-LU-FR-RB	sejn		rep ⁿ				0		F	
BD-LU-FR-LD	sejg		rep ^q				0		A	
BD-LU-FR-RD	sejo		rep ^s				0			
BD-LU-FR-DL	sejx		rep ^t				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		L
BD-LU-FR-DB	sejw	repu					0			
BD-LU-FR-DR	sejv	repv					0			A
BD-LU-LD-UB	sega	reqb					0			A
BD-LU-LD-UR	segb	reqc					0			
BD-LU-LD-BU	segq	reqf					0			A
BD-LU-LD-RU	segm	reqg					0			A
BD-LU-LD-FL	segl	reqi					0			A
BD-LU-LD-LF	segf	reqj					0			A
BD-LU-LD-LB	segh	reqk					0			A
BD-LU-LD-BL	segr	reql					0			L
BD-LU-LD-BR	segf	reqm					0			
BD-LU-LD-RB	segn	reqn					0			
BD-LU-LD-RF	segp	reqo					0			
BD-LU-LD-FR	segj	reqp					0			
BD-LU-LD-RD	segd	reqs					0			
BD-LU-LD-DR	segv	reqv					0			
BD-LU-RD-UL	seod	resa					0			
BD-LU-RD-UR	seob	resc					0			A
BD-LU-RD-BU	seoq	resf					0			P
BD-LU-RD-RU	seom	resg					0			
BD-LU-RD-FU	seoi	resh					0			O
BD-LU-RD-FL	seol	resi					0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LU-RD-LF	seof	resj				0			A
	BD-LU-RD-BL	seor	resl				0			
	BD-LU-RD-BR	seot	resm				0			
	BD-LU-RD-RB	seon	resn				0			
	BD-LU-RD-RF	seop	reso				0			A
	BD-LU-RD-FR	seoj	resp				0			A
	BD-LU-RD-LD	seog	resq				0			A
	BD-LU-RD-DL	seox	rest				0			F
	BD-LU-DL-UB	sexax	retb	bsdl slum ena	U' S D R2 S R2 S2 M D' M' U		11			C
	BD-LU-DL-UR	sexbx	retc	sbmc lanb lbt	S U' M U2 R2 U M' U' R2 U' S'		11			A
	BD-LU-DL-DF	sexux	retd	cnal dmej njam	U2 M' U R2 D M D' R r U M		12			P
	BD-LU-DL-BU	sexqx	retf	sbmb nct	S U' M U' M' U2 S'		7			A
	BD-LU-DL-RU	sexmx	retg	bmbn sata	U' M U' M' S U S' U		8			
	BD-LU-DL-FU	sexix	reth				0			O
	BD-LU-DL-FL	sexlx	reti	scva mbnw ct	S U2 F U M U' M' F' U2 S'		10			O
	BD-LU-DL-LF	sexfx	retj	sbok wnvn jat	S U' M2 R' F' M' F' r U S'		11			
	BD-LU-DL-LB	sexhx	retk				0			
	BD-LU-DL-BL	sexrx	retl				0			
	BD-LU-DL-BR	sext	retm	sevk sjwt dt	S D' F R' S R f D S'		10			A
	BD-LU-DL-RB	sexn	retn	kbmb nsat aj	R' U' M U' M' S U S' U R		10			A
	BD-LU-DL-RF	sexp	reto	adgq hbeh pg	U D L E' L' U' D' L' E L		10			F
	BD-LU-DL-FR	sexj	retp	scwa mbnv ct	S U2 F' U M U' M' F U2 S'		10			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LU-DL-RD	sexo	rets	tbes dnb mc	S' U' D' S D M' U' M U2		9			
	BD-LU-DL-DR	sexv	retv	sbmi bnai at	S U' M L2 U' M' U L2 U S'		10		A	
	BD-LU-DL-FD	sexk	retx	bsdt mena	U' S D S' M D' M' U		8			
	BD-LU-DB-LD	sewg	reuq				0			
	BD-LU-DR-UB	seva	revb				0			
	BD-LU-DR-UR	sevb	revc				0			
	BD-LU-DR-BU	sevq	revf				0			
	BD-LU-DR-RU	sevm	revg				0		A	
	BD-LU-DR-FU	sevi	revh				0			
	BD-LU-DR-FL	sevl	revi				0		A	
	BD-LU-DR-LF	sevf	revj				0		A	
	BD-LU-DR-LB	sevh	revk				0			
	BD-LU-DR-BL	sevr	revl				0		A	
	BD-LU-DR-BR	sevt	revm				0		A	
	BD-LU-DR-RB	sevn	revn				0		P	
	BD-LU-DR-RF	sevp	revo				0		A	
	BD-LU-DR-FR	sevj	revp				0			
	BD-LU-DR-LD	sevg	revq				0			
	BD-LU-DR-DL	sevx	revt				0			
	BD-BU-UL-UB	sqda	rfab				0			
	BD-BU-UL-UR	sqdb	rfac				0			
	BD-BU-UL-RU	sqdm	rfag				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BU-UL-FL	sqdl	rfai				0			F
	BD-BU-UL-LF	sqdf	rfaj				0			
	BD-BU-UL-LB	sqdh	rfak				0			
	BD-BU-UL-BL	sqdr	rfal				0			P
	BD-BU-UL-BR	sqdt	rfam				0			
	BD-BU-UL-RB	sqdn	rfan				0			
	BD-BU-UL-RF	sqdp	rfao				0			
	BD-BU-UL-FR	sqdj	rfap				0			
	BD-BU-UL-LD	sqdg	rfaq				0			P
	BD-BU-UL-RD	sqdo	rfas				0			
	BD-BU-UL-DL	sqdx	rfat	manb mbns ctb	M U M' U' M U' M' S U2 S' U'		11			
	BD-BU-UL-DR	sqdv	rfav				0			
	BD-BU-UL-FD	sqdk	rfax	xbna xnboa	F2 U' M' U F2 M' U' M2 U		9			
	BD-BU-UB-UL	sqad	rfba				0			
	BD-BU-UB-LU	sqae	rfbe				0			
	BD-BU-UB-FL	sqal	rfbi				0			
	BD-BU-UB-LF	sqaf	rfbj				0			
	BD-BU-UB-LB	sqah	rfbk				0			O
	BD-BU-UB-BL	sqar	rfbl				0			O
	BD-BU-UB-BR	sqat	rfbm				0			
	BD-BU-UB-RB	sqan	rfbn				0			
	BD-BU-UB-RF	sqap	rfbo				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BU-UB-FR	sqaj	rfbp					0		
	BD-BU-UR-UL	sqbd	rfca	oaxo anbx bm	M2 U F2 M2 U M' U' F2 U' M			10		
	BD-BU-UR-DF	sqbu	rfcd					0		
	BD-BU-UR-FL	sqbl	rfci					0		
	BD-BU-UR-LF	sqbf	rfcj					0		
	BD-BU-UR-LB	sqbh	rfck					0		0
	BD-BU-UR-BL	sqbr	rfcl					0		
	BD-BU-UR-BR	sqbt	rfcm					0		A
	BD-BU-UR-RB	sqbn	rfcn					0		
	BD-BU-UR-RF	sqbp	rfco					0		
	BD-BU-UR-FR	sqbj	rfcp					0		
	BD-BU-UR-LD	sqbg	rfcq					0		
	BD-BU-UR-RD	sqbo	rfcs					0		
	BD-BU-UR-DL	sqbx	rfct					0		0
	BD-BU-UR-DR	sqbv	rfcv	mbna mant csa	M U' M' U M U M' S' U2 S U			11		0
	BD-BU-UR-FD	sqbk	rfcx					0		
	BD-BU-DF-UL	squd	rfda					0		
	BD-BU-DF-UR	squb	rfdc	nbnb obn bm	M' U' M' U' M2 U' M' U' M			9		
	BD-BU-DF-LU	sque	rfde					0		
	BD-BU-DF-RU	squm	rfdg					0		
	BD-BU-DF-FL	sql	rfdi					0		0
	BD-BU-DF-LF	squf	rfdj					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-BU-DF-LB	squh	rfdk					0		
	BD-BU-DF-BL	sqr	rfdl					0		
	BD-BU-DF-BR	squt	rfdm					0		
	BD-BU-DF-RB	squn	rfdn					0		
	BD-BU-DF-RF	squp	rfdo					0		
	BD-BU-DF-FR	squj	rfdp					0		
	BD-BU-DF-LD	squg	rfdq					0		
	BD-BU-DF-DL	squx	rfdt	bsbn dmbt eb	U' S U' M' D M U' S' D' U'		10		A	
	BD-BU-DF-DB	squw	rfdu					0		
	BD-BU-DF-DR	squv	rfdv					0		
	BD-BU-LU-UR	sqeb	rfec					0		A
	BD-BU-LU-DF	sqeū	rfed					0		A
	BD-BU-LU-RU	sqem	rfeğ					0		O
	BD-BU-LU-FU	sqeī	rfeh					0		
	BD-BU-LU-FL	sqel	rfei					0		
	BD-BU-LU-LF	sqef	rfej					0		O
	BD-BU-LU-LB	sqeħ	rfeħ					0		
	BD-BU-LU-BL	sqer	rfel					0		P
	BD-BU-LU-BR	sqet	rferm					0		
	BD-BU-LU-RB	sqen	rfen					0		
	BD-BU-LU-RF	sqep	rfeo					0		
	BD-BU-LU-FR	sqej	rfeþ					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BU-LU-LD	sqeq	rfeq	anan embs dtmb	U M' U M' D' M U' S D S' M U'		12		0	
	BD-BU-LU-RD	sqeo	rfes				0		0	
	BD-BU-LU-DL	sqex	rfet				0		0	
	BD-BU-LU-DR	sqev	rfev				0		A	
	BD-BU-RU-UL	sqmd	rfga				0		0	
	BD-BU-RU-LU	sqme	rfge				0		0	P
	BD-BU-RU-FU	sqmi	rfgh				0		0	
	BD-BU-RU-LF	sqmf	rfgj				0		0	
	BD-BU-RU-RB	sqmn	rgfn				0		0	
	BD-BU-RU-RF	sqmp	rfgo				0		0	
	BD-BU-RU-FR	sqmj	rfgp				0		0	
	BD-BU-RU-RD	sqmo	rgfs	atbs btbm bnsb	U S' U' S U' S' U' M U' M' S U'		12		0	
	BD-BU-RU-DR	sqmv	rggv				0		0	
	BD-BU-FU-UL	sqid	rfha				0		0	A
	BD-BU-FU-UR	sqib	rfhc				0		0	
	BD-BU-FU-LF	sqif	rfhj				0		0	A
	BD-BU-FU-FR	sqij	rfhp				0		0	
	BD-BU-FL-UL	sqld	rfia				0		0	
	BD-BU-FL-UB	sqla	rfib				0		0	
	BD-BU-FL-UR	sqlb	rfic				0		0	
	BD-BU-FL-DF	sqlu	rfid				0		0	O
	BD-BU-FL-LU	sqle	rfie				0		0	O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-BU-FL-RU	sqlm	rfig					0		
	BD-BU-FL-FU	sqli	rfih					0		
	BD-BU-FL-LB	sqlh	rfik					0		P
	BD-BU-FL-BL	sqlr	rfil					0		
	BD-BU-FL-BR	sqlt	rfim					0		
	BD-BU-FL-RB	sqln	rfin					0		
	BD-BU-FL-LD	sqlg	rfiq					0		
	BD-BU-FL-RD	sqlo	rfis					0		
	BD-BU-FL-DL	sqlx	rfit					0		A
	BD-BU-LF-UL	sqfd	rfja					0		
	BD-BU-LF-UR	sqfb	rfjc					0		
	BD-BU-LF-DF	sqfu	rfjd					0		
	BD-BU-LF-LU	sqfe	rfje					0		
	BD-BU-LF-RU	sqfm	rfjg					0		
	BD-BU-LF-FU	sqfi	rfjh					0		
	BD-BU-LF-LB	sqfh	rfjk					0		L
	BD-BU-LF-BL	sqfr	rfjl					0		O
	BD-BU-LF-BR	sqft	rfjm					0		
	BD-BU-LF-RB	sqfn	rfjn					0		O
	BD-BU-LF-RF	sqfp	rfjo					0		
	BD-BU-LF-LD	sqfg	rfjq					0		
	BD-BU-LF-RD	sqfo	rfjs	v b v u e t d w t a w	F U' F S2 D' S' D f' U F'			11		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-BU-LF-DL	sqfx		rftj				0			
BD-BU-LF-DR	sqfv		rftv				0		A	
BD-BU-LB-UL	sqhd		rfka				0		O	
BD-BU-LB-UR	sqhb		rfkc				0			
BD-BU-LB-LU	sqhe		rfke				0			
BD-BU-LB-RU	sqhm		rfkg				0		O	
BD-BU-LB-FL	sqhl		rfki				0			
BD-BU-LB-LF	sqhf		rfkj				0			
BD-BU-LB-BR	sqht		rfkm				0			
BD-BU-LB-RB	sqhn		rfkn				0			
BD-BU-LB-FR	sqhj		rfkp				0			
BD-BU-LB-RD	sqho		rfks				0		A	
BD-BU-LB-DR	sqhv		rfkv				0			
BD-BU-BL-UL	sqrdr		rfla				0			
BD-BU-BL-UR	sqrbr		rflc				0			
BD-BU-BL-LU	sqrer		rfle				0		A	
BD-BU-BL-RU	sqrmr		rflg				0			
BD-BU-BL-FU	sqrir		rflh				0		F	
BD-BU-BL-FL	sqrll		rfli				0			
BD-BU-BL-LF	sqrfl		rflj				0		O	
BD-BU-BL-BR	sqrtr		rflm				0			
BD-BU-BL-RB	sqrnr		rfln				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-BU-BL-RF	sqrp		rflo				0			
BD-BU-BL-FR	sqrj		rflp				0			
BD-BU-BL-LD	sqrq		rflq				0			A
BD-BU-BL-RD	sqrq		rfls				0			
BD-BU-BL-DL	sqrx		rflt				0			
BD-BU-BR-UL	sqtq		rfma				0			
BD-BU-BR-UR	sqtb		rfmc				0			A
BD-BU-BR-DF	sqtu		rfmd				0			
BD-BU-BR-LU	sqte		rfme				0			
BD-BU-BR-RU	sqtq		rfmg				0			O
BD-BU-BR-FU	sqtq		rfmh				0			
BD-BU-BR-FL	sqtq		rfmi				0			
BD-BU-BR-LF	sqtq		rfmj				0			A
BD-BU-BR-LB	sqtq		rfmk				0			O
BD-BU-BR-BL	sqtq		rfml				0			
BD-BU-BR-RF	sqtq		rfmo				0			
BD-BU-BR-FR	sqtq		rfmp				0			
BD-BU-BR-LD	sqtq		rfmq				0			
BD-BU-BR-RD	sqtq		rfms				0			O
BD-BU-BR-DL	sqtq		rfmt				0			O
BD-BU-BR-DR	sqtq		rfmv				0			A
BD-BU-RB-UL	sqnd		rfna				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		A
	BD-BU-RB-UR	sqnb	rfnc				0			
	BD-BU-RB-DF	sqnu	rfnd				0		0	
	BD-BU-RB-LU	sqne	rfne				0		0	
	BD-BU-RB-RU	sqnm	rfng				0			
	BD-BU-RB-FU	sqni	rfnh				0		C	
	BD-BU-RB-FL	sqnl	rfni				0			
	BD-BU-RB-LF	sqnf	rfnj				0			
	BD-BU-RB-RF	sqnp	rfno				0			
	BD-BU-RB-FR	sqnj	rfnp				0		0	
	BD-BU-RB-LD	sqng	rfnq				0			
	BD-BU-RB-RD	sqno	rfns				0		F	
	BD-BU-RB-DL	sqnx	rfnt				0		0	
	BD-BU-RB-DR	sqnv	rfnv				0			
	BD-BU-RF-UL	sqpd	rfoa				0			
	BD-BU-RF-UR	sqpb	rfoc	nhbg wown xvbj	I' U' L F' M2 F' M' F2 R' F R		12			
	BD-BU-RF-DF	sqpu	rfod				0			
	BD-BU-RF-LU	sqpe	rfoe				0			
	BD-BU-RF-RU	sqpm	rfov				0		P	
	BD-BU-RF-FL	sqpl	rfoi				0			
	BD-BU-RF-LF	sqpf	rfoj				0			
	BD-BU-RF-LB	sqph	rfok				0		F	
	BD-BU-RF-BL	sqpr	rfol				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		A
BD-BU-RF-BR	sqpt		rfrom				0			
BD-BU-RF-RB	sqpn		rfon				0			O
BD-BU-RF-LD	sqpg		rfoq				0			
BD-BU-RF-RD	sqpo		rfos				0			
BD-BU-RF-DL	sqpx		rfot				0			
BD-BU-RF-DR	sqpv		rfov				0			
BD-BU-FR-UL	sqjd		rfpa				0			
BD-BU-FR-UB	sqja		rfpb				0			
BD-BU-FR-UR	sqjb		rfpc				0			
BD-BU-FR-LU	sqje		rfpe				0			
BD-BU-FR-RU	sqjm		rfpg				0			
BD-BU-FR-FL	sqjl		rfpi				0			
BD-BU-FR-LB	sqjh		rfpk				0			
BD-BU-FR-BR	sqjt		rfpm				0			
BD-BU-FR-LD	sqjg		rfpq				0			
BD-BU-FR-DL	sqjx		rfpt				0			
BD-BU-FR-DR	sqjv		rfpv				0			
BD-BU-LD-RU	sqgm		rfqg				0			
BD-BU-LD-FU	sqgi		rfqh				0			
BD-BU-LD-FL	sqgl		rfqi				0			
BD-BU-LD-LF	sqgf		rfqj				0			
BD-BU-LD-RB	sqgn		rfqn				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
BD-BU-RD-UL	sqod	rfsa					0			A
BD-BU-RD-UB	sqoa	rfsb					0			
BD-BU-RD-UR	sqob	rfsc					0			
BD-BU-RD-DF	sqou	rfsd					0			F
BD-BU-RD-RU	sqom	rfsg					0			
BD-BU-RD-FU	sqoi	rfsh					0			O
BD-BU-RD-FL	sqol	rfsi					0			
BD-BU-RD-BR	sqot	r fsm					0			
BD-BU-RD-RB	sqon	r fsn					0			
BD-BU-RD-RF	sqop	r fso					0			
BD-BU-RD-FR	sqoj	r fsp					0			
BD-BU-RD-LD	sqog	r fsq					0			
BD-BU-RD-DL	sqox	r fst					0			
BD-BU-DL-UL	sqxd	r fta					0			
BD-BU-DL-UR	sqxb	r ftc					0			A
BD-BU-DL-DF	sqxu	r ftd					0			
BD-BU-DL-LU	sqxe	r rte					0			
BD-BU-DL-RU	sqxm	r ftg					0			
BD-BU-DL-FU	sqxi	r fth					0			L
BD-BU-DL-FL	sqxl	r fti					0			A
BD-BU-DL-LF	sqxf	r ftj					0			F
BD-BU-DL-LB	sqxh	r ftk					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BU-DL-BR	sqxt	rftm				0			
	BD-BU-DL-RB	sqxn	rftn				0			
	BD-BU-DL-RF	sqxp	rfto	dagq hech pga	D U L E' L' D' U2 L' E L U		11			
	BD-BU-DL-FR	sqxj	rftp				0		0	
	BD-BU-DL-RD	sqxo	rfts				0		A	
	BD-BU-DL-DB	sqxw	rftu				0			
	BD-BU-DB-UB	sqwa	rfub				0		A	
	BD-BU-DB-BR	sqwt	rfum				0			
	BD-BU-DB-RB	sqwn	rfun				0			
	BD-BU-DB-DL	sqwx	rfut				0			
	BD-BU-DR-FL	sqvl	rfvi				0			
	BD-BU-DR-BL	sqvr	rfvl				0			
	BD-BU-DR-BR	sqvt	rfvm	fvqw dcwp vdc	D2 F E' F' D U2 F' E F D U2		11			
	BD-BU-DR-RB	sqvn	rfvn				0			
	BD-BU-DR-FR	sqvj	rfvp				0			
	BD-RU-UL-UB	smda	rgab				0			
	BD-RU-UL-DF	smdu	rgad				0			
	BD-RU-UL-BU	smdq	rgaf				0		F	
	BD-RU-UL-FL	smdl	rgai				0		O	
	BD-RU-UL-LF	smdf	rgaj				0			
	BD-RU-UL-LB	smdh	rgak				0			
	BD-RU-UL-BL	smdr	rgal				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RU-UL-BR	smdt	rgam				0			
	BD-RU-UL-RB	smdn	rgan				0			
	BD-RU-UL-FR	smdj	rgap				0			
	BD-RU-UL-LD	smdg	rgaq				0			
	BD-RU-UL-RD	smdo	rgas				0			
	BD-RU-UL-DL	smdx	rgat				0			
	BD-RU-UL-DR	smdv	rgav				0			
	BD-RU-UL-FD	smdk	rgax	nana mcm	M' U M' U M U2 M		7			
	BD-RU-UB-UL	smad	rgba	oana nama xnx	M2 U M' U M' U M U F2 M' F2		11			
	BD-RU-UB-DF	smau	rgbd				0		0	
	BD-RU-UB-LU	smae	rgbe				0			
	BD-RU-UB-FU	smai	rgbh				0			
	BD-RU-UB-FL	smal	rgb'i				0		A	
	BD-RU-UB-LF	smaf	rgbj				0		F	
	BD-RU-UB-LB	smah	rgbk				0			
	BD-RU-UB-BL	smar	rgbl				0		O	
	BD-RU-UB-BR	smat	rgbm				0			
	BD-RU-UB-RF	smap	rgbo				0			
	BD-RU-UB-FR	smaj	rgbp				0			
	BD-RU-UB-LD	smag	rgbq				0			
	BD-RU-UB-RD	smao	rgbs				0		O	
	BD-RU-UB-DL	smax	rgbt				0		O	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RU-UB-DR	smaav	rgbv					0		
	BD-RU-DF-UL	smud	rgda					0		
	BD-RU-DF-UB	smua	rgdb					0		
	BD-RU-DF-LU	smue	rgde					0		
	BD-RU-DF-BU	smuq	rgdf					0		
	BD-RU-DF-FL	smul	rgdi					0		
	BD-RU-DF-LF	smuf	rgdj					0		
	BD-RU-DF-LB	smuh	rgdk					0		
	BD-RU-DF-BL	smur	rgdl					0		0
	BD-RU-DF-BR	smut	rgdm					0		
	BD-RU-DF-RB	smun	rgdn					0		
	BD-RU-DF-RF	smup	rgdo					0		F
	BD-RU-DF-FR	smuj	rgdp					0		
	BD-RU-DF-LD	smug	rgdq					0		
	BD-RU-DF-RD	smuo	rgds					0		
	BD-RU-DF-DR	smuv	rgdv					0		
	BD-RU-LU-UB	smea	rgeb					0		
	BD-RU-LU-FU	smei	rgeh					0		
	BD-RU-LU-LB	smeh	rgek					0		
	BD-RU-LU-BL	smer	rgel					0		
	BD-RU-LU-RB	smen	rgen					0		
	BD-RU-LU-FR	smej	rgep					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RU-LU-LD	smeq		rgeq				0			
BD-RU-LU-RD	smeo		rges				0			
BD-RU-LU-DL	smex		rget				0			
BD-RU-LU-DR	smev		rgev				0			
BD-RU-BU-UL	smqd		rgfa				0		F	
BD-RU-BU-DF	smqu		rgfd				0		O	
BD-RU-BU-LU	smqe		rgfe				0			
BD-RU-BU-FU	smqi		rgfh				0			
BD-RU-BU-FL	smql		rgfi				0			
BD-RU-BU-LF	smqf		rgfj				0			
BD-RU-BU-LB	smqh		rgfk				0			
BD-RU-BU-BL	smqr		rgfl				0			
BD-RU-BU-BR	smqt		rgfm				0			
BD-RU-BU-RB	smqn		rgfn				0			
BD-RU-BU-FR	smqj		rgfp				0			
BD-RU-BU-LD	smqg		rgfq				0			
BD-RU-BU-RD	smqo		rgfs				0		A	
BD-RU-BU-DL	smqx		rgft				0		O	
BD-RU-BU-DB	smqw		rgfu				0			
BD-RU-BU-DR	smqv		rgfv				0			
BD-RU-FU-UL	smid		rgha				0			
BD-RU-FU-UB	smia		rghb				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RU-FU-UR	smib		rghc					0		
BD-RU-FU-LU	smie		rghe					0		A
BD-RU-FU-FL	smil		rghi					0		
BD-RU-FU-BR	smit		rghm					0		
BD-RU-FU-LD	smig		rghq					0		
BD-RU-FL-UL	smid		rgia					0		C
BD-RU-FL-UB	smla		rgib					0		
BD-RU-FL-DF	smlu		rgid					0		
BD-RU-FL-LU	smle		rgie					0		
BD-RU-FL-BU	smlq		rgif					0		
BD-RU-FL-FU	smli		rgih					0		
BD-RU-FL-LB	smlh		rgik					0		
BD-RU-FL-BL	smlr		rgil					0		
BD-RU-FL-BR	smlt		rgim					0		
BD-RU-FL-RB	smln		rgin					0		
BD-RU-FL-RF	smlp		rgio					0		
BD-RU-FL-LD	smlg		rgiq					0		
BD-RU-FL-RD	smlo		rgis					0		
BD-RU-FL-DL	smlx		rgit					0		F
BD-RU-FL-DR	smlv		rgiv					0		
BD-RU-LF-UL	smfd		rgja					0		
BD-RU-LF-UB	smfa		rgjb					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RU-LF-LU	smfe	rgje					0		
	BD-RU-LF-BU	smfq	rgjf					0		
	BD-RU-LF-LB	smfh	rgjk	ejrk wkrj vd	D' R E2 R' F' R' E2 R F D		10		L	
	BD-RU-LF-BL	smfr	rgjl				0			
	BD-RU-LF-BR	smft	rgjm				0			
	BD-RU-LF-RB	smfn	rgjn				0			
	BD-RU-LF-LD	smfg	rgjq				0			
	BD-RU-LF-RD	smfo	rgjs	hama nata sg	L' U M U M' U S' U S L		10			
	BD-RU-LF-DR	smfv	rgjv				0			
	BD-RU-LB-UL	smhd	rgka				0			
	BD-RU-LB-UR	smhb	rgkc				0			
	BD-RU-LB-LU	smhe	rgke				0		O	
	BD-RU-LB-BU	smhq	rgkf				0			
	BD-RU-LB-RB	smhn	rgkn				0			
	BD-RU-LB-RF	smhp	rgko				0			
	BD-RU-LB-LD	smhg	rgkq				0			
	BD-RU-BL-UL	smrd	rgla				0			
	BD-RU-BL-UB	smra	rglb				0			
	BD-RU-BL-DF	smru	rgld				0			
	BD-RU-BL-LU	smre	rgle				0			
	BD-RU-BL-FL	smrl	rgli				0			
	BD-RU-BL-LF	smrf	rglj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RU-BL-BR	smrt	rglm					0			
BD-RU-BL-RF	smrp	rglo					0		0	
BD-RU-BL-FR	smrj	rglp					0			
BD-RU-BL-RD	smro	rgls					0			
BD-RU-BL-DL	smrx	rglt					0			
BD-RU-BL-DR	smrv	rglv					0			
BD-RU-BR-UB	smta	rgmb					0			
BD-RU-BR-DF	smtu	rgmd					0			
BD-RU-BR-BU	smtq	rgmf					0			
BD-RU-BR-FL	smtl	rgmi					0		Y	
BD-RU-BR-LB	smth	rgmk					0			
BD-RU-BR-BL	smtr	rgml					0			
BD-RU-BR-RF	smtp	rgmo					0			
BD-RU-BR-FR	smtj	rgmp					0			
BD-RU-BR-RD	smtq	rgms					0			
BD-RU-BR-DL	smtx	rgmt					0		A	
BD-RU-BR-DB	smtw	rgmu					0			
BD-RU-RB-UL	smnd	rgna					0			
BD-RU-RB-DF	smnu	rgnd					0			
BD-RU-RB-LU	smne	rgne					0			
BD-RU-RB-BU	smnq	rgnf					0			
BD-RU-RB-FU	smni	rgnh					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RU-RB-FL	smnl	rgni				0			
	BD-RU-RB-LF	smnf	rgnj				0			
	BD-RU-RB-LB	smnh	rgnk				0			
	BD-RU-RB-BL	smnr	rgnl				0			
	BD-RU-RB-RF	smnp	rgno	tkal manb lbjs	S' R' U R2 M U M' U' R2 U' R S		12			
	BD-RU-RB-FR	smnj	rgnp				0			
	BD-RU-RB-RD	smno	rgns				0			
	BD-RU-RB-DL	smnx	rgnt				0			
	BD-RU-RF-UL	smpd	rgoa				0			
	BD-RU-RF-UB	smpa	rgob				0			
	BD-RU-RF-DF	smpu	rgod				0			
	BD-RU-RF-LU	smpe	rgoe				0			
	BD-RU-RF-BU	smpq	rgof				0			
	BD-RU-RF-FL	smpl	rgoi				0			
	BD-RU-RF-LF	smpf	rgoj				0			
	BD-RU-RF-LB	smph	rgok				0			
	BD-RU-RF-BL	smpr	rgol				0			
	BD-RU-RF-BR	smpt	rgom				0			
	BD-RU-RF-RB	smpn	rgon				0			
	BD-RU-RF-LD	smpg	rgoq				0			
	BD-RU-RF-RD	smpo	rgos				0			
	BD-RU-RF-DL	smpx	rgot				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RU-RF-DR	smpv	rgov						0		
BD-RU-FR-BU	smjq	rgpf						0		
BD-RU-FR-FL	smjl	rgpi						0		
BD-RU-FR-LF	smjf	rgpj						0		
BD-RU-FR-BR	smjt	rgpm						0		
BD-RU-FR-LD	smjg	rgpq						0		
BD-RU-FR-RD	smjo	rgps						0		
BD-RU-FR-DL	smjx	rgpt						0		
BD-RU-FR-DB	smjw	rgpu						0		
BD-RU-LD-UL	smgd	rgqa						0		
BD-RU-LD-UB	smga	rgqb						0		
BD-RU-LD-DF	smgu	rgqd						0		
BD-RU-LD-LU	smge	rgqe						0		
BD-RU-LD-BU	smgq	rgqf						0		
BD-RU-LD-FU	smgi	rgqh						0		
BD-RU-LD-FL	smgl	rgqi						0		
BD-RU-LD-LF	smgf	rgqj						0		
BD-RU-LD-LB	smgh	rgqk						0		
BD-RU-LD-BL	smgr	rgql						0		
BD-RU-LD-BR	smgt	rgqm						0		
BD-RU-LD-RB	smgn	rgqn						0		
BD-RU-LD-RF	smgp	rgqo						0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RU-LD-FR	smgj	rgqp				0			
	BD-RU-LD-RD	smgo	rgqs				0			
	BD-RU-LD-DR	smgv	rgqv				0			
	BD-RU-RD-UL	smod	rgsa				0			A
	BD-RU-RD-UB	smoa	rgsb	sdx d neox ent	S D F2 D M' D' M2 F2 D' M' S'		11			
	BD-RU-RD-DF	smou	rgsd				0			
	BD-RU-RD-LU	smoe	rgse				0			
	BD-RU-RD-BU	smoq	rgsf				0			O
	BD-RU-RD-FL	smol	rgsi				0			
	BD-RU-RD-LF	smof	rgsj				0			
	BD-RU-RD-LB	smoh	rgsk				0			
	BD-RU-RD-BL	smor	rgsl				0			
	BD-RU-RD-BR	smot	rgsm				0			
	BD-RU-RD-RB	smon	rgsn				0			
	BD-RU-RD-RF	smop	rgso				0			
	BD-RU-RD-FR	smoj	rgsp				0			
	BD-RU-RD-LD	smog	rgsq				0			
	BD-RU-RD-DL	smox	rgst				0			O
	BD-RU-DL-UL	smxd	rgta	iamb icns ata	L2 U M U' L2 U2 M' S U S' U		11			
	BD-RU-DL-UB	smxa	rgtb				0			
	BD-RU-DL-DF	smxu	rgtd				0			
	BD-RU-DL-LU	smxe	rgte				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RU-DL-BU	smxq	rgtf					0		
	BD-RU-DL-FU	smxi	rgth					0		C
	BD-RU-DL-FL	smxl	rgti					0		
	BD-RU-DL-LF	smxf	rgtj					0		
	BD-RU-DL-BR	smxt	rgtm					0		
	BD-RU-DL-RB	smxn	rgtn					0		
	BD-RU-DL-RF	smxp	rgto					0		
	BD-RU-DL-FR	smxj	rgtp					0		
	BD-RU-DL-RD	smxo	rgts					0		
	BD-RU-DL-DR	smxv	rgtv					0		O
	BD-RU-DB-LB	smwh	rguk					0		
	BD-RU-DB-BL	smwr	rgul					0		
	BD-RU-DB-RF	smwp	rguo					0		
	BD-RU-DR-UL	smvd	rgva					0		
	BD-RU-DR-UB	smva	rgbv					0		
	BD-RU-DR-DF	smvu	rgvd					0		
	BD-RU-DR-LU	smve	rgve					0		
	BD-RU-DR-BU	smvq	rgvf					0		
	BD-RU-DR-FL	smvl	rgvi					0		
	BD-RU-DR-LF	smvf	rgvj					0		
	BD-RU-DR-LB	smvh	rgvk					0		
	BD-RU-DR-BL	smvr	rgvl	tdwg thsv es	S' D F' L S' L' f D' S			10		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RU-DR-BR	smvt	rgvm					0		
	BD-RU-DR-RB	smvn	rgvn					0		
	BD-RU-DR-RF	smvp	rgvo					0		
	BD-RU-DR-FR	smvj	rgvp					0		
	BD-RU-DR-LD	smvg	rgvq					0		
	BD-RU-DR-DL	smvx	rgvt					0		
	BD-RU-DR-FD	smvk	rgvx	ates	mdnb	U S' D' S M D M' U'		8		
	BD-FU-UL-LB	sidh	rhak					0		
	BD-FU-UL-BL	sidr	rhal					0		
	BD-FU-UL-BR	sidt	rham					0		
	BD-FU-UL-RF	sidp	rhaو					0		
	BD-FU-UL-FR	sidj	rhap					0		A
	BD-FU-UL-RD	sido	rhas					0		O
	BD-FU-UB-UL	siad	rhba					0		
	BD-FU-UB-UR	siab	rhbc					0		
	BD-FU-UB-LU	siae	rhbe					0		
	BD-FU-UB-RU	siam	rhbg					0		
	BD-FU-UB-FL	sial	rhbi					0		
	BD-FU-UB-LF	siaf	rhbj					0		O
	BD-FU-UB-LB	siah	rhbk					0		
	BD-FU-UB-BL	siar	rhbl					0		
	BD-FU-UB-BR	siat	rhbm					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FU-UB-RB	sian		rhbn				0			
BD-FU-UB-RD	siao		rhbs				0		0	
BD-FU-UB-DR	siav		rhbv				0			
BD-FU-UR-UL	sibd		rhca				0		0	
BD-FU-UR-DF	sibu		rhcd				0			
BD-FU-UR-LU	sibe		rhce				0			
BD-FU-UR-LB	sibh		rhck				0			
BD-FU-UR-RB	sibn		rhcn				0		0	
BD-FU-UR-FR	sibj		rhcp				0			
BD-FU-UR-RD	sibo		rhcs				0			
BD-FU-DF-UL	siud		rhda				0		p	
BD-FU-DF-LU	siue		rhde				0			
BD-FU-DF-LB	siuh		rhdk				0			
BD-FU-DF-BL	siur		rhdl				0			
BD-FU-DF-BR	siut		rhdm				0			
BD-FU-DF-RB	siun		rhdn				0		p	
BD-FU-LU-UL	sied		rhea				0		p	
BD-FU-LU-BL	sier		rhel				0		0	
BD-FU-LU-BR	siet		rhem				0			
BD-FU-LU-RB	sien		rhen				0		0	
BD-FU-LU-RF	siep		rheo				0		0	
BD-FU-LU-LD	sieg		rheq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FU-LU-RD	sieo		rhes				0			
BD-FU-LU-DL	siet		rhet				0		L	
BD-FU-LU-DB	siew		rheu				0		F	
BD-FU-BU-UL	siqd		rhfa				0		P	
BD-FU-BU-UR	siqb		rhfc				0			
BD-FU-BU-RB	siqn		rhfn				0			
BD-FU-BU-RF	siqp		rhfo				0			
BD-FU-BU-FR	siqj		rhfp				0			
BD-FU-BU-LD	siqg		rhfq				0			
BD-FU-BU-DR	siqv		rhfv				0			
BD-FU-RU-FL	siml		rhgi				0			
BD-FU-RU-BL	simr		rhgl				0			
BD-FU-RU-RB	simn		rhgn				0			
BD-FU-RU-LD	simg		rhgq				0			
BD-FU-RU-DL	simx		rhgt				0			
BD-FU-FL-UL	sild		rhia				0			
BD-FU-FL-UB	sila		rhib				0			
BD-FU-FL-LU	sile		rhie				0			
BD-FU-FL-LB	silh		rhik				0			
BD-FU-FL-RB	siln		rhin				0		O	
BD-FU-FL-RF	silp		rhio				0			
BD-FU-FL-FR	silj		rhip				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		P
BD-FU-FL-DL	silx		rhit				0			
BD-FU-LF-UL	sifd		rhja				0			
BD-FU-LF-LU	sife		rhje				0			
BD-FU-LF-BL	sifr		rhjl				0			
BD-FU-LF-RB	sifn		rhjn				0			A
BD-FU-LF-RF	sifp		rhjo				0			
BD-FU-LB-UL	sihd		rhka				0			A
BD-FU-LB-UB	siha		rhkb				0			
BD-FU-LB-UR	sihb		rhkc				0			
BD-FU-LB-LU	sihe		rhke				0			
BD-FU-LB-BU	sihq		rhkf				0			
BD-FU-LB-RU	sihm		rhkg				0			
BD-FU-LB-FL	sihl		rhki				0			
BD-FU-LB-LF	sihf		rhkj				0			
BD-FU-LB-RB	sihn		rhkn				0			
BD-FU-LB-RF	sihp		rhko				0			A
BD-FU-LB-FR	sihj		rhkp				0			
BD-FU-LB-LD	sihg		rhkq				0			
BD-FU-BL-UL	sird		rhla				0			A
BD-FU-BL-UB	sira		rhlb				0			O
BD-FU-BL-UR	sirb		rhlc				0			
BD-FU-BL-LU	sire		rhle				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-FU-BL-BU	sirq	rhlf					0		
	BD-FU-BL-RU	sirm	rhlg					0		O
	BD-FU-BL-FL	sirl	rhli					0		A
	BD-FU-BL-LF	sirf	rhlj					0		
	BD-FU-BL-BR	sirt	rhlm					0		
	BD-FU-BL-RB	sirn	rhln					0		A
	BD-FU-BL-RF	sirp	rhlo					0		
	BD-FU-BL-FR	sirj	rhlp					0		O
	BD-FU-BL-LD	sirg	rhlq					0		
	BD-FU-BL-RD	siro	rhls					0		
	BD-FU-BL-DL	sirx	rhlտ					0		
	BD-FU-BL-DR	sirv	rhlv					0		
	BD-FU-BR-UL	sitd	rhma					0		
	BD-FU-BR-UR	sitb	rhmc					0		
	BD-FU-BR-LU	site	rhme					0		
	BD-FU-BR-RU	sitm	rhmg					0		
	BD-FU-BR-FL	sitl	rhmi					0		
	BD-FU-BR-LF	sitf	rhmj					0		
	BD-FU-BR-LB	sith	rhmk					0		
	BD-FU-BR-RF	sitp	rhmo					0		
	BD-FU-BR-FR	sitj	rhmp					0		
	BD-FU-BR-LD	sitg	rhmq					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		0
BD-FU-BR-RD	sito		rhms				0			0
BD-FU-BR-DL	sitx		rhmt				0			
BD-FU-BR-DR	sitv		rhmv				0			A
BD-FU-RB-UL	sind		rhna				0			A
BD-FU-RB-UB	sina		rhnb				0			
BD-FU-RB-UR	sinb		rhnc				0			
BD-FU-RB-LU	sine		rhne				0			
BD-FU-RB-RU	sinm		rhng				0			
BD-FU-RB-FL	sinl		rhni				0			
BD-FU-RB-LF	sinf		rhnj				0			
BD-FU-RB-LB	sinh		rhnk				0			
BD-FU-RB-BL	sinr		rhnl				0			
BD-FU-RB-DL	sinx		rhnt				0			
BD-FU-RB-DR	sinv		rhnv				0			
BD-FU-RF-UL	sipd		rhoa				0			
BD-FU-RF-UB	sipa		rhob				0			
BD-FU-RF-UR	sipb		rhoc				0			
BD-FU-RF-DF	sipu		rhod				0			F
BD-FU-RF-LU	sipe		rhoe				0			
BD-FU-RF-RU	sipm		rhog				0			
BD-FU-RF-FL	sipl		rhoi				0			P
BD-FU-RF-LF	sipf		rhoj				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		L
BD-FU-RF-LB	siph		rhok				0			
BD-FU-RF-BL	sipr		rhol				0		O	
BD-FU-RF-BR	sipt		rhom				0		O	
BD-FU-RF-RB	sipn		rhon				0		C	
BD-FU-RF-RD	sipo		rhos				0		P	
BD-FU-RF-DL	sipx		rhot				0			
BD-FU-RF-DR	sipv		rhow				0			
BD-FU-FR-DF	siju		rhp ^d				0			
BD-FU-FR-LF	sijf		rhpj				0		P	
BD-FU-FR-LB	sijh		rhpk				0			
BD-FU-FR-LD	sijg		rhpq				0			
BD-FU-FR-RD	sijo		rhp ^s				0			
BD-FU-LD-UL	sigd		rhqa				0			
BD-FU-LD-UB	sig ^a		rhqb				0			
BD-FU-LD-UR	sigb		rhqc				0			
BD-FU-LD-BU	sigq		rhqf				0			
BD-FU-LD-RU	sigm		rhqg				0			
BD-FU-LD-FL	sigl		rhqi				0			
BD-FU-LD-LF	sigf		rhqj				0			
BD-FU-LD-LB	sigh		rhqk				0			
BD-FU-LD-BL	sigr		rhql				0			
BD-FU-LD-RF	sigp		rhqo				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-FU-LD-FR	sigj	rhqp					0		
	BD-FU-LD-RD	sigo	rhqs					0		
	BD-FU-LD-DR	sigv	rhqv					0		
	BD-FU-RD-UL	siod	rhsa					0		
	BD-FU-RD-UB	sioa	rhsb					0		
	BD-FU-RD-UR	siob	rhsc					0		
	BD-FU-RD-LU	sioe	rhse					0		
	BD-FU-RD-BU	sioq	rhsf					0		
	BD-FU-RD-FL	siol	rhsi					0		
	BD-FU-RD-LF	siof	rhsj					0		
	BD-FU-RD-LB	sioh	rhsk					0		
	BD-FU-RD-BR	siot	rhsm					0		
	BD-FU-RD-RB	sion	rhsn					0		
	BD-FU-RD-RF	siop	rhso					0		L
	BD-FU-RD-FR	sioj	rhsp					0		
	BD-FU-DL-UL	sixd	rhta					0		A
	BD-FU-DL-UB	sixa	rhtb					0		
	BD-FU-DL-UR	sixb	rhtc					0		
	BD-FU-DL-RU	sixm	rhtg					0		
	BD-FU-DL-FL	sixl	rhti					0		
	BD-FU-DL-LF	sixf	rhtj					0		
	BD-FU-DL-LB	sixh	rhtk					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-FU-DL-BR	sixt	rhtm					0		
	BD-FU-DL-RB	sixn	rhtn					0		
	BD-FU-DL-RF	sixp	rhto					0		0
	BD-FU-DL-FR	sixj	rhtp					0		0
	BD-FU-DL-DB	sixw	rhtu					0		
	BD-FU-DL-DR	sixv	rhtv					0		0
	BD-FU-DB-FL	siwl	rhui					0		
	BD-FU-DB-LD	siwg	rhuq					0		
	BD-FU-DR-UL	sivd	rhva					0		A
	BD-FU-DR-LU	sive	rhve					0		
	BD-FU-DR-BU	sivq	rhvf					0		
	BD-FU-DR-RU	sivm	rhvg					0		P
	BD-FU-DR-FL	sivl	rhvi					0		A
	BD-FU-DR-LF	sivf	rhvj					0		0
	BD-FU-DR-BR	sivt	rhvm					0		
	BD-FU-DR-RB	sivn	rhvn					0		
	BD-FU-DR-FR	sivj	rhvp					0		
	BD-FL-UL-UB	slda	riab					0		
	BD-FL-UL-UR	sldb	riac					0		
	BD-FL-UL-DF	sldu	riad					0		0
	BD-FL-UL-BU	sldq	riaf					0		
	BD-FL-UL-RU	sldm	riag					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-FL-UL-FU	sldi	riah					0		P
	BD-FL-UL-LB	sldh	riak	pnja kvmw gwhq	E r U R' F M F' L F' L' E'			12		
	BD-FL-UL-BL	sldr	rial					0		
	BD-FL-UL-RB	sldn	rian					0		P
	BD-FL-UL-RF	sldp	riaو					0		
	BD-FL-UL-FR	sldj	riap					0		
	BD-FL-UL-RD	sldo	rias					0		
	BD-FL-UL-DB	sldw	riau					0		C
	BD-FL-UB-UL	slad	riba	xnjb nama mbkx	F2 r U' M' U M U M U' R' F2			12		
	BD-FL-UB-UR	slab	ribc					0		
	BD-FL-UB-LU	slae	ribe					0		
	BD-FL-UB-FU	slai	ribh					0		
	BD-FL-UB-LB	slah	ribk					0		O
	BD-FL-UB-BL	slar	ribl					0		
	BD-FL-UB-BR	slat	ribm					0		
	BD-FL-UB-RB	slan	ribn					0		
	BD-FL-UB-RF	slap	ribo					0		O
	BD-FL-UB-FR	slaj	ribp					0		
	BD-FL-UB-LD	slag	ribq					0		
	BD-FL-UB-RD	slao	ribs					0		O
	BD-FL-UB-DL	slax	ribt	tejx mwnw kds	S' D' R F2 M F' M' F' R' D S			11		
	BD-FL-UB-DR	slav	ribv					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FL-UR-UL	slbd	rica	bkvn wcwm vcja	U' R' F M' F' U2 F' M F U2 R U		12			P
	BD-FL-UR-UB	slba	ricb				0		O	
	BD-FL-UR-DF	slbu	ricd				0		A	
	BD-FL-UR-LU	slbe	rice				0		O	
	BD-FL-UR-BU	slbq	ricf				0			
	BD-FL-UR-FU	slbi	rich				0		F	
	BD-FL-UR-LB	slbh	rick				0		P	
	BD-FL-UR-BL	slbr	ricl				0			
	BD-FL-UR-BR	slbt	ricm				0		P	
	BD-FL-UR-RB	slbn	ricn				0			
	BD-FL-UR-RF	slbp	rico				0			
	BD-FL-UR-FR	slbj	ricp				0			
	BD-FL-UR-LD	slbg	ricq				0			
	BD-FL-UR-RD	slbo	rics				0		O	
	BD-FL-UR-DL	slbx	rict				0		A	
	BD-FL-UR-DR	slbv	ricv				0		A	
	BD-FL-DF-UL	slud	rida				0		P	
	BD-FL-DF-UB	slua	ridb				0			
	BD-FL-DF-UR	slub	ridc				0			
	BD-FL-DF-LU	slue	ride				0		A	
	BD-FL-DF-RU	slum	ridg				0		A	
	BD-FL-DF-FU	slui	ridh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FL-DF-LB	sluh		ridk				0			
BD-FL-DF-BL	slur		ridl				0		0	
BD-FL-DF-BR	slut		ridm				0			
BD-FL-DF-RB	slun		ridn				0		A	
BD-FL-DF-RF	slup		rido				0			
BD-FL-DF-FR	sluj		ridp				0			
BD-FL-DF-LD	slug		ridq				0			
BD-FL-DF-RD	sluo		rids				0			
BD-FL-DF-DL	slux		ridt				0			
BD-FL-LU-UB	slea		rieb				0			
BD-FL-LU-UR	sleb		riec				0			
BD-FL-LU-RU	slem		rieg				0			
BD-FL-LU-FU	slei		rieh				0			
BD-FL-LU-BL	sler		riel				0			
BD-FL-LU-RB	slen		rien				0			
BD-FL-LU-RF	slep		rieo				0			
BD-FL-LU-FR	slej		riep				0			
BD-FL-LU-LD	sleg		rieq				0			
BD-FL-LU-RD	sleo		ries				0			
BD-FL-BU-UL	siqd		rifa				0			
BD-FL-BU-DF	siqu		rifd				0			
BD-FL-BU-LU	siqe		rife				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-FL-BU-RU	slqm	rifg					0		
	BD-FL-BU-RB	slqn	rifn					0		
	BD-FL-BU-LD	slqq	rifq					0		
	BD-FL-BU-RD	slqo	rifs					0		
	BD-FL-BU-DL	slqx	rift					0		
	BD-FL-BU-DR	slqv	rifv					0		
	BD-FL-RU-UL	slmd	riga					0		
	BD-FL-RU-DF	slmu	rigd					0		
	BD-FL-RU-LU	slme	rike					0		
	BD-FL-RU-BU	slmq	rigf					0		
	BD-FL-RU-FU	slmi	rihg					0		
	BD-FL-RU-LB	slmh	rigk					0		
	BD-FL-RU-RB	slmn	rign					0		
	BD-FL-RU-RF	slmp	rigo					0		
	BD-FL-RU-FR	slmj	rigp					0		
	BD-FL-RU-RD	slmo	rigs					0		
	BD-FL-RU-DL	slmx	rigt					0		
	BD-FL-RU-DR	slmv	rigv					0		
	BD-FL-FU-UL	slid	riha					0		
	BD-FL-FU-UR	slib	rihc					0		
	BD-FL-FU-LU	slie	rihe					0		
	BD-FL-FU-RU	slim	rihg					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FL-FU-RF	slip	riho				0			
	BD-FL-FU-FR	slij	rihp				0			
	BD-FL-FU-RD	slio	rihs				0			
	BD-FL-FU-DL	slix	riht				0			
	BD-FL-FU-DR	sliv	rihv				0			
	BD-FL-LB-UL	slhd	rika				0			
	BD-FL-LB-UR	slhb	rikc				0			
	BD-FL-LB-DF	slhu	rikd				0			
	BD-FL-LB-LU	slhe	rike				0			
	BD-FL-LB-BU	slhq	rikf				0			
	BD-FL-LB-FU	slhi	rikh				0			
	BD-FL-LB-BR	slht	rikm				0			
	BD-FL-LB-RB	slhn	rikn				0			
	BD-FL-LB-RF	slhp	riko				0			
	BD-FL-LB-FR	slhj	rikp				0			
	BD-FL-LB-RD	slho	riks				0			
	BD-FL-LB-DR	slhv	rikv	hxtd sexg	L' F2 S' D S D' F2 L		8			
	BD-FL-BL-UL	sldr	rila				0			
	BD-FL-BL-UB	slla	rilb				0			
	BD-FL-BL-UR	sllb	rilc				0			
	BD-FL-BL-LU	sllr	rile				0			F
	BD-FL-BL-BU	sllq	rilf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FL-BL-RU	sfrm	rilm				0			
	BD-FL-BL-FU	srlri	rilm				0			
	BD-FL-BL-RB	srlrn	rilm				0			
	BD-FL-BL-RF	srlrp	rilo				0			
	BD-FL-BL-FR	srlrj	rilm				0			
	BD-FL-BL-LD	srlrg	rilm				0			P
	BD-FL-BL-DL	srlrx	rilm				0			
	BD-FL-BR-UL	srltd	rima				0			
	BD-FL-BR-UB	srlta	rimb	Inwc wnvo cvl	R2 M' F' U2 F' M' F M2 U2 F R2		11			
	BD-FL-BR-UR	srltb	rimc				0			
	BD-FL-BR-DF	srltu	rimd				0			P
	BD-FL-BR-LU	srlte	rime				0			
	BD-FL-BR-RU	srltm	rimg	Icvn wdwm vecl	R2 U2 F M' F' D F' M F D' U2 R2		12			
	BD-FL-BR-FU	srlti	rimh				0			
	BD-FL-BR-BL	srltr	riml				0			
	BD-FL-BR-RF	srltp	rimo				0			
	BD-FL-BR-FR	srltj	rimp				0			
	BD-FL-BR-LD	srltg	rimq				0			
	BD-FL-BR-RD	srlto	rimr				0			
	BD-FL-BR-DL	srltx	rimt				0			
	BD-FL-BR-DR	srltv	rimv				0			
	BD-FL-RB-UL	srlnd	rina				0			P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
							0			
	BD-FL-RB-UB	slna	rinb				0			
	BD-FL-RB-UR	slnb	rinc	xujs etdk xu	f2 R S D' S' D R' f2		10			
	BD-FL-RB-DF	slnu	rind				0		0	
	BD-FL-RB-RU	slnm	ring				0		0	
	BD-FL-RB-LB	slnh	rink				0		C	
	BD-FL-RB-RF	slnp	rino				0		0	
	BD-FL-RB-FR	slnj	rinp				0			
	BD-FL-RB-LD	sling	ring				0			
	BD-FL-RB-RD	slno	rins				0		A	
	BD-FL-RB-DL	slnx	rint				0			
	BD-FL-RF-UL	slpd	rioa				0			
	BD-FL-RF-UB	slpa	riob				0			
	BD-FL-RF-RU	slpm	riog				0			
	BD-FL-RF-LB	slph	riok				0			
	BD-FL-RF-BL	slpr	riol				0			
	BD-FL-RF-BR	slpt	riom				0			
	BD-FL-RF-RB	slpn	rion				0			
	BD-FL-RF-LD	slpg	rioq				0			
	BD-FL-RF-RD	slpo	rios				0			
	BD-FL-RF-DL	slpx	riot				0			
	BD-FL-RF-DR	slpv	riov				0			
	BD-FL-FR-UL	sljd	ripa				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FL-FR-UB	slja	ripb					0			
BD-FL-FR-DF	slju	ripd					0			A
BD-FL-FR-LU	slje	ripe					0			A
BD-FL-FR-RU	sljm	ripg					0			
BD-FL-FR-FU	slji	riph					0			
BD-FL-FR-LB	sljh	ripk					0			
BD-FL-FR-BL	sljr	ripl					0			O
BD-FL-FR-BR	sljt	ripm					0			
BD-FL-FR-RB	sljn	ripn					0			P
BD-FL-FR-LD	sljg	ripq					0			
BD-FL-FR-RD	sljo	rips					0			
BD-FL-FR-DL	sljx	ript					0			
BD-FL-FR-DR	sljv	ripv					0			
BD-FL-LD-UL	slgd	riqa					0			P
BD-FL-LD-UB	slga	riqb					0			
BD-FL-LD-DF	slgu	riqd					0			C
BD-FL-LD-LU	slge	riqe					0			
BD-FL-LD-BU	slgq	riqf					0			
BD-FL-LD-RU	slgm	riqq					0			
BD-FL-LD-BL	slgr	riql					0			F
BD-FL-LD-BR	slgt	riqm					0			C
BD-FL-LD-RB	slgn	riqn					0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FL-LD-FR	slgj	riqp				0			
	BD-FL-LD-DR	slgv	riqv				0			
	BD-FL-RD-UL	slod	risa				0			
	BD-FL-RD-UB	sloa	risb				0			
	BD-FL-RD-UR	slob	risc				0		0	
	BD-FL-RD-DF	slou	risd				0			
	BD-FL-RD-LU	sloe	rise				0		A	
	BD-FL-RD-BU	sloq	rif				0			
	BD-FL-RD-FU	sloi	rish				0			
	BD-FL-RD-LB	sloh	risk				0		A	
	BD-FL-RD-BR	slot	rism				0		P	
	BD-FL-RD-RB	slon	risn	kxdk tjse xj	R' F2 D R' S' R S D' F2 R		10		A	
	BD-FL-RD-RF	slop	riso				0			
	BD-FL-RD-FR	sloj	risp				0		F	
	BD-FL-RD-LD	slog	risq	cdjx ldlv bjal	F D R F2 R2 D R2 F U' R U R2		12			
	BD-FL-RD-DL	slox	rist				0		O	
	BD-FL-DL-UL	sixd	rita				0		O	
	BD-FL-DL-UB	sixa	ritb				0			
	BD-FL-DL-UR	sixb	ritc				0		A	
	BD-FL-DL-DF	sixu	ritd				0		F	
	BD-FL-DL-LU	sixe	rite				0		A	
	BD-FL-DL-BU	sixq	ritf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FL-DL-RU	slxm		ritg				0			
BD-FL-DL-FU	slxi		rith				0		A	
BD-FL-DL-LB	slxh		ritk				0		P	
BD-FL-DL-BL	slxr		ritl				0		O	
BD-FL-DL-BR	slxt		ritm				0		P	
BD-FL-DL-RB	slxn		ritn				0		A	
BD-FL-DL-RF	slxp		rito				0			
BD-FL-DL-RD	slxo		rits				0			
BD-FL-DL-DB	slxw		ritu				0		P	
BD-FL-DL-DR	slxv		ritv				0			
BD-FL-DB-DF	slwu		riud				0			
BD-FL-DR-UL	slvd		riva				0		A	
BD-FL-DR-UB	slva		rivb				0			
BD-FL-DR-UR	slvb		rivc				0			
BD-FL-DR-DF	slvu		rivd				0		L	
BD-FL-DR-LU	slve		rive				0		A	
BD-FL-DR-BU	slvq		rivf				0		O	
BD-FL-DR-RU	slvm		rivg				0			
BD-FL-DR-RB	slvn		rivn				0		C	
BD-FL-DR-LD	slvg		rivq				0			
BD-FL-DR-DL	slvx		rivt				0		A	
BD-LF-UL-UB	sfda		rjab				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LF-UL-BU	sfdq	rjaf				0			
	BD-LF-UL-RU	sfdf	rjag				0			
	BD-LF-UL-FU	sfdi	rjah				0			
	BD-LF-UL-LB	sfdh	rjak				0			
	BD-LF-UL-BL	sfdr	rjal				0			
	BD-LF-UL-BR	sfdt	rjam				0			
	BD-LF-UL-RB	sfdn	rjan				0			
	BD-LF-UL-RF	sfdp	rjao				0			
	BD-LF-UL-FR	sfdj	rjap				0			
	BD-LF-UL-RD	sfdo	rjas				0			
	BD-LF-UL-DL	sfdx	rjat				0			P
	BD-LF-UL-DR	sfdv	rjav				0			
	BD-LF-UB-UL	sfad	rjba	awbn anam bmvb	U F' U' M' U M' U M U' M F U'		12			
	BD-LF-UB-UR	sfab	rjbc				0			A
	BD-LF-UB-DF	sfau	rjbd	adtb gbsa he	U D S' U' L U' S U L' D'		10			O
	BD-LF-UB-LU	sfae	rjbe				0			
	BD-LF-UB-RU	sfam	rjbг				0			O
	BD-LF-UB-FU	sfai	rjbh				0			
	BD-LF-UB-LB	sfah	rjbk				0			A
	BD-LF-UB-BL	sfar	rjbl				0			O
	BD-LF-UB-BR	sfat	rjbm				0			
	BD-LF-UB-RB	sfan	rjbn				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LF-UB-RF	sfap	rjbo				0			
	BD-LF-UB-FR	sfaj	rjbp				0			F
	BD-LF-UB-LD	sfag	rjbq				0			
	BD-LF-UB-RD	sfao	rjbs				0			
	BD-LF-UB-DR	sfav	rjbv				0			
	BD-LF-UR-UL	sfbd	rjca	wbna wam bx	F' U' M' U F' U M U' F2		9			
	BD-LF-UR-UB	sfba	rjcb				0			
	BD-LF-UR-DF	sfbu	rjcd				0			A
	BD-LF-UR-LU	sfbe	rjce				0			O
	BD-LF-UR-BU	sf bq	rjcf				0			O
	BD-LF-UR-FU	sfbi	rjch				0			A
	BD-LF-UR-LB	sfbh	rjck				0			O
	BD-LF-UR-BL	sfbr	rjcl				0			
	BD-LF-UR-BR	sfbt	rjcm				0			
	BD-LF-UR-RB	sfbn	rjcn				0			
	BD-LF-UR-RF	sf bp	rjco				0			
	BD-LF-UR-FR	sfbj	rjcp				0			
	BD-LF-UR-LD	sfbg	rjcq				0			
	BD-LF-UR-RD	sfbo	rjcs				0			
	BD-LF-UR-DL	sfbx	rjct				0			
	BD-LF-UR-DR	sf bv	rjcv				0			
	BD-LF-UR-FD	sfbk	rjcx	kwnw mxj	R' F' M' F' M F2 R		7			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LF-DF-UL	sfud	rjda				0			
	BD-LF-DF-UB	sfua	rjdb				0			A
	BD-LF-DF-UR	sfub	rjdc				0			
	BD-LF-DF-LU	sfue	rjde				0			
	BD-LF-DF-BU	sfuq	rjdf				0			
	BD-LF-DF-RU	sfum	rjdg				0			
	BD-LF-DF-LB	sfuh	rjdk				0			
	BD-LF-DF-BL	sfur	rjdl				0			
	BD-LF-DF-BR	sfut	rjdm				0			
	BD-LF-DF-RB	sfun	rjdn				0			
	BD-LF-DF-RF	sfup	rjdo				0			A
	BD-LF-DF-FR	sfuj	rjdپ				0			P
	BD-LF-DF-RD	sfuo	rjds				0			
	BD-LF-DF-DL	sfux	rjdt				0			
	BD-LF-DF-DR	sfuv	rjdv				0			
	BD-LF-LU-UB	sfea	rjeb				0			
	BD-LF-LU-UR	sfeb	rjec				0			
	BD-LF-LU-DF	sfeu	rjed				0			
	BD-LF-LU-FU	sfei	rjeh				0			
	BD-LF-LU-LB	sfeh	rjek				0			
	BD-LF-LU-BL	sfer	rjel				0			
	BD-LF-LU-BR	sfet	rjem	mkam kvnw jbnj	r' U r' F M' F' R U' r		12			P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LF-LU-RB	sfen		rjen					0		
BD-LF-LU-FR	sfej		rjep					0		
BD-LF-LU-RD	sfeo		rjes					0		
BD-LF-LU-DL	sfex		rjet					0		
BD-LF-LU-DR	sfev		rjev					0		P
BD-LF-BU-UL	sfqd		rjfa					0		
BD-LF-BU-DF	sfqu		rjfd					0		O
BD-LF-BU-LU	sfqe		rjfe					0		
BD-LF-BU-FU	sfqi		rjf h					0		
BD-LF-BU-LB	sfqh		rjf k					0		A
BD-LF-BU-BL	sfqr		rjf l					0		
BD-LF-BU-RB	sfqn		rjf n					0		
BD-LF-BU-FR	sfqj		rjf p					0		
BD-LF-BU-LD	sfqg		rjf q					0		P
BD-LF-BU-RD	sfqo		rjf s					0		O
BD-LF-BU-DL	sfqx		rjf t					0		O
BD-LF-BU-DR	sfqv		rjf v					0		A
BD-LF-RU-UL	sfmd		rjga					0		
BD-LF-RU-UB	sfma		rjgb					0		
BD-LF-RU-DF	sfmu		rjgd					0		O
BD-LF-RU-LU	sfme		rjge					0		
BD-LF-RU-BU	sfmq		rjgf					0		P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LF-RU-FU	sfmi	rjgh				0		O	
	BD-LF-RU-LB	sfmh	rjgk				0		O	
	BD-LF-RU-BL	sfmr	rjgl				0			
	BD-LF-RU-BR	sfmt	rjgm				0			
	BD-LF-RU-RB	sfmn	rjgn				0			
	BD-LF-RU-RF	sfmp	rjgo				0		P	
	BD-LF-RU-FR	sfmj	rjgp				0		O	
	BD-LF-RU-LD	sfmg	rjgq				0			
	BD-LF-RU-RD	sfmo	rjgs				0		O	
	BD-LF-RU-DL	sfmx	rjgt				0			
	BD-LF-RU-DR	sfmv	rjgv				0		A	
	BD-LF-FU-LB	sfih	rjhk				0			
	BD-LF-FU-RF	sfip	rjho				0			
	BD-LF-FU-FR	sfij	rjhþ				0			
	BD-LF-FU-DL	sfix	rjht				0			
	BD-LF-LB-UB	sfha	rjkþ				0			
	BD-LF-LB-DF	sfhu	rjkð				0			
	BD-LF-LB-LU	sfhe	rjke				0			
	BD-LF-LB-BU	sfhq	rjkf				0			
	BD-LF-LB-DL	sfhx	rjkt				0		C	
	BD-LF-LB-DR	sfhv	rjkv	wgft dsd hv	F' L D2 S' D S D L' F		9			
	BD-LF-BL-UL	sfrd	rjla				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LF-BL-UB	sfra		rjlb					0		
BD-LF-BL-UR	sfrb		rjlC					0		
BD-LF-BL-LU	sfre		rjle					0		
BD-LF-BL-BU	sfrq		rjlf					0		
BD-LF-BL-RU	sfrm		rjlg					0		
BD-LF-BL-BR	sfrt		rjlm					0		
BD-LF-BL-RB	sfrn		rjln					0		
BD-LF-BL-FR	sfrj		rjlp					0		
BD-LF-BL-LD	sfrg		rjlq					0		P
BD-LF-BR-UL	sftd		rjma					0		
BD-LF-BR-UB	sfta		rjmb					0		
BD-LF-BR-UR	sftb		rjmc					0		
BD-LF-BR-DF	sftu		rjmd					0		
BD-LF-BR-LU	sfte		rjme					0		
BD-LF-BR-BU	sftq		rjmF					0		
BD-LF-BR-RU	sftm		rjmg					0		
BD-LF-BR-FU	sfti		rjmh					0		O
BD-LF-BR-LB	sftth		rjmK					0		
BD-LF-BR-BL	sftr		rjml					0		
BD-LF-BR-RF	sftp		rjmo					0		F
BD-LF-BR-FR	sftj		rjmp					0		C
BD-LF-BR-LD	sftg		rjmq					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LF-BR-RD	sfto	rjms				0			
	BD-LF-RB-UL	sfnd	rjna				0			
	BD-LF-RB-UB	sfna	rjnb	kwak nwmv jbvj	R' F' U R' M' F' M F R U' F R		12			
	BD-LF-RB-UR	sfnb	rjnc				0		A	
	BD-LF-RB-DF	sfnu	rjnd				0			
	BD-LF-RB-LU	sfne	rjne				0		P	
	BD-LF-RB-BU	sfnq	rjnf				0			
	BD-LF-RB-RU	sfnm	rjng				0			
	BD-LF-RB-LB	sfnh	rjnk				0			
	BD-LF-RB-BL	sfnr	rjnl				0			
	BD-LF-RB-RF	sfnp	rjno				0			
	BD-LF-RB-FR	sfnj	rjnp				0		O	
	BD-LF-RB-LD	sfng	rjnq				0			
	BD-LF-RB-RD	sfno	rjns				0		O	
	BD-LF-RB-DL	sfnx	rjnt				0		O	
	BD-LF-RB-DR	sfnv	rjnv				0		O	
	BD-LF-RF-UL	sfpd	rjoa	kqch tgpw nvcj	R' E' U2 L' S' L E F' M' F U2 R		12			
	BD-LF-RF-UB	sfpd	rjob				0		P	
	BD-LF-RF-UR	sfpb	rjoc	jwal nwmv lbvk	R F' U R2 M' F' M F R2 U' F R'		12			
	BD-LF-RF-DF	sfpd	rjod				0			
	BD-LF-RF-LU	sfpd	rjoe	awam ambo bvb	U F' U M U M U' M2 U' F U'		11			
	BD-LF-RF-BU	sfpq	rjof				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LF-RF-RU	sfpm	rjog					0		
	BD-LF-RF-FU	sfp <i>i</i>	rjoh					0		
	BD-LF-RF-LB	sfp <i>h</i>	rjok					0		
	BD-LF-RF-BL	sfp <i>r</i>	rjol					0		
	BD-LF-RF-BR	sfp <i>t</i>	rjom					0		
	BD-LF-RF-RB	sfp <i>n</i>	rjon					0		
	BD-LF-RF-LD	sfp <i>g</i>	rjoq					0		
	BD-LF-RF-RD	sfp <i>o</i>	rjos					0		
	BD-LF-RF-DL	sfp <i>x</i>	rjot					0		
	BD-LF-RF-DR	sfp <i>v</i>	rjov					0		
	BD-LF-FR-UL	sfd <i>d</i>	rjpa					0		
	BD-LF-FR-UB	sfja	rjp <i>b</i>					0		
	BD-LF-FR-UR	sfb <i>j</i>	rjp <i>c</i>					0		
	BD-LF-FR-DF	sfb <i>ju</i>	rjp <i>d</i>					0		
	BD-LF-FR-LU	sfb <i>e</i>	rjp <i>e</i>					0		
	BD-LF-FR-BU	sfb <i>jq</i>	rjp <i>f</i>					0		
	BD-LF-FR-RU	sfb <i>m</i>	rjp <i>g</i>					0		
	BD-LF-FR-FU	sfb <i>ji</i>	rjp <i>h</i>					0		
	BD-LF-FR-BL	sfb <i>jr</i>	rjp <i>l</i>					0		
	BD-LF-FR-BR	sfb <i>jt</i>	rjp <i>m</i>					0		
	BD-LF-FR-LD	sfb <i>gj</i>	rjp <i>q</i>					0		
	BD-LF-FR-DL	sfb <i>jx</i>	rjp <i>t</i>					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LF-FR-DR	sfjv	rjpv					0		
	BD-LF-FR-FD	sfgjk	rjpx	wnw mx	F' M' F' M F2			5		
	BD-LF-LD-UL	sfgd	rjqa					0		
	BD-LF-LD-BU	sfgq	rjqf					0		
	BD-LF-LD-BL	sfgsr	rjql					0		
	BD-LF-LD-DR	sfgv	rjqv					0		
	BD-LF-RD-UL	sfod	rjsa	qcht gpwn vc	E' U2 L' S' L E F' M' F U2			10		
	BD-LF-RD-UB	sfoa	rjsb	qaht gpaw nvc	u L' S' L E U F' M' F U2			11	C	
	BD-LF-RD-UR	sfob	rjsc	whse sdu gv	F' L' S D' S D S2 L F			9		
	BD-LF-RD-LU	sfoe	rjse	xbsm kdne jtax	F2 U' S r' D M' D' R S' U F2			12		
	BD-LF-RD-BU	sfoq	rjsf	lbvc mana wal	R2 U' F U2 M U M' U F' U R2			11		
	BD-LF-RD-RU	sfom	rjsg	wlan blwa mbx	F' R2 U M' U' R2 F' U M U' F2			11		
	BD-LF-RD-FU	sfoi	rjsh					0		A
	BD-LF-RD-LB	sfoh	rjsk	guam anat ath	L S2 U M U M' U S' U S' L'			11	O	
	BD-LF-RD-BL	sfor	rjsl	bejq kdkr lqka	U' D' R E' R' D R' E2 R2 E' R' U			12		
	BD-LF-RD-BR	sfot	rjsm	wlan wmvb lv	F' R2 U M' F' M F U' R2 F			10		
	BD-LF-RD-RB	sfon	rjsn	pxhf tese gxq	E F2 L' D2 S' D' S D' L F2 E'			11		
	BD-LF-RD-RF	sfop	rjso	wnbt awas bmx	F' M' U' S' U F' U S' U M F2			11		
	BD-LF-RD-FR	sfoj	rjsp	atkw emdn vjsb	U S' R' F' D' M D M' F R S U'			12		
	BD-LF-RD-LD	sfov	rjsq	wndm ewen dmx	F' M' D M D' F' D' M' D M F2			11		
	BD-LF-RD-DL	sfox	rjst	vbsv etdw aw	F U' f D' S' D F' U F'			10		C
	BD-LF-DL-UR	sfxb	rjtc					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LF-DL-DF	sfxu	rjtd				0			
	BD-LF-DL-RU	sfxm	rjtg				0			
	BD-LF-DL-FU	sfxi	rjth				0			
	BD-LF-DL-RB	sfxn	rjtn	xkds dtf jx	F2 R' D S D S' D2 R F2		9		C	
	BD-LF-DL-RF	sfxp	rjto				0			
	BD-LF-DL-RD	sfxo	rjts				0			
	BD-LF-DL-DB	sfxw	rjtu				0			
	BD-LF-DB-UL	sfwd	rjua				0			
	BD-LF-DB-BL	sfwr	rjul				0			
	BD-LF-DB-RD	sfwo	rjus				0			
	BD-LF-DB-DR	sfvw	rjuv				0			
	BD-LF-DR-UL	sfvd	rjva				0			
	BD-LF-DR-UR	sfvb	rjvc				0			
	BD-LF-DR-DF	sfvu	rjvd				0		P	
	BD-LF-DR-LU	sfve	rjve				0			
	BD-LF-DR-RU	sfvm	rjvg				0		O	
	BD-LF-DR-FU	sfvi	rjvh				0		C	
	BD-LF-DR-BR	sfvt	rjvm				0			
	BD-LF-DR-RB	sfvn	rjvn				0			
	BD-LF-DR-RF	sfvp	rjvo				0			
	BD-LF-DR-FR	sfvj	rjvp				0			
	BD-LF-DR-LD	sfvg	rjvq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LF-DR-DL	sfvx	rjvt				0			
	BD-LB-UL-UB	shda	rkab				0			
	BD-LB-UL-DF	shdu	rkad				0			
	BD-LB-UL-BU	shdq	rkaf				0			
	BD-LB-UL-RU	shdm	rkag				0			
	BD-LB-UL-FU	shdi	rkah				0			
	BD-LB-UL-FL	shdl	rkai				0			
	BD-LB-UL-LF	shdf	rkaj				0			
	BD-LB-UL-BR	shdt	rkam				0			
	BD-LB-UL-RB	shdn	rkan				0			
	BD-LB-UL-RF	shdp	rkao				0			
	BD-LB-UL-FR	shdj	rkap				0			
	BD-LB-UL-LD	shdg	rkaq				0			
	BD-LB-UL-RD	shdo	rkas				0			
	BD-LB-UL-DL	shdx	rkat				0			
	BD-LB-UL-DR	shdv	rkav				0			
	BD-LB-UB-UL	shad	rkba	gvik vdwi jwhb	L F L2 R' F D F' L2 R F' L' U'		12		O	
	BD-LB-UB-UR	shab	rkbc				0		C	
	BD-LB-UB-DF	shau	rkbd				0			
	BD-LB-UB-LU	shae	rkbe				0			
	BD-LB-UB-RU	sham	rkbg				0		O	
	BD-LB-UB-FU	shai	rkbh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LB-UB-FL	shal	rkbi				0			
	BD-LB-UB-BR	shat	rkbm				0		0	
	BD-LB-UB-RF	shap	rkbo				0			
	BD-LB-UB-FR	shaj	rkbp				0			
	BD-LB-UB-LD	shag	rkbq				0		P	
	BD-LB-UB-RD	shao	rkbz				0			
	BD-LB-UB-DL	shax	rkbz				0		A	
	BD-LB-UR-UL	shbd	rkca	vgvn bnao whw	F L F M' U' M' U M2 F' L' F'		11			
	BD-LB-UR-DF	shbu	rkcd				0			
	BD-LB-UR-LU	shbe	rkce				0			
	BD-LB-UR-FU	shbi	rkch				0		0	
	BD-LB-UR-LF	shbf	rkcj				0			
	BD-LB-UR-BR	shbt	rkcm				0		A	
	BD-LB-UR-FR	shbj	rkcp				0			
	BD-LB-UR-DL	shbx	rkct				0		0	
	BD-LB-DF-RU	shum	rkdg				0			
	BD-LB-DF-FL	shul	rkdi				0			
	BD-LB-DF-LF	shuf	rkdj				0			
	BD-LB-DF-RF	shup	rkdj				0			
	BD-LB-DF-FR	shuj	rkdj				0			
	BD-LB-DF-DL	shux	rkdj				0			
	BD-LB-DF-DR	shuv	rkdj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LB-LU-UB	shea	rkeb					0			
BD-LB-LU-UR	sheb	rkec					0			
BD-LB-LU-DF	sheu	rked					0			
BD-LB-LU-BU	sheq	rkef					0			
BD-LB-LU-FU	shei	rkeh					0			
BD-LB-LU-BR	shet	rkem					0			
BD-LB-LU-RB	shen	rken					0			
BD-LB-LU-LD	sheg	rkeq					0			
BD-LB-LU-RD	sheo	rkes					0		0	
BD-LB-LU-DL	shex	rket					0		0	
BD-LB-LU-DR	shev	rkev					0			
BD-LB-BU-UR	shqb	rkfc					0		A	
BD-LB-BU-DF	shqu	rkfd					0		C	
BD-LB-BU-LU	shqe	rkfe					0			
BD-LB-BU-RU	shqm	rkfg					0		A	
BD-LB-BU-FU	shqi	rkfh					0			
BD-LB-BU-RB	shqn	rkfn					0		A	
BD-LB-BU-RF	shqp	rkfo					0			
BD-LB-BU-LD	shqq	rkfq					0		0	
BD-LB-BU-RD	shqo	rkfs					0			
BD-LB-BU-DL	shqx	rkft					0		0	
BD-LB-BU-DR	shqv	rkfv					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LB-RU-UL	shmd	rkga					0		
	BD-LB-RU-UB	shma	rkgb					0		0
	BD-LB-RU-LU	shme	rkge					0		
	BD-LB-RU-FL	shml	rkgi					0		
	BD-LB-RU-LF	shmf	rkgj					0		
	BD-LB-RU-BR	shmt	rkgm	jekw rvjv rwdk	R D' R' F' E2 F R F E2 F' D R'		12			A
	BD-LB-RU-RB	shmn	rkgn					0		
	BD-LB-RU-RF	shmp	rkgo					0		
	BD-LB-RU-FR	shmj	rkgp				0			
	BD-LB-RU-LD	shmg	rkgq	bivc mana wia	U' L2 F U2 M U M' U F' L2 U		11			
	BD-LB-RU-RD	shmo	rkgss					0		0
	BD-LB-RU-DL	shmx	rkgt					0		0
	BD-LB-RU-DR	shmv	rkgv					0		
	BD-LB-FU-UB	shia	rkhb					0		0
	BD-LB-FU-BU	shiq	rkhf					0		A
	BD-LB-FU-FL	shil	rkhj					0		
	BD-LB-FU-LF	shif	rkhj					0		
	BD-LB-FU-BR	shit	rkhm					0		
	BD-LB-FU-FR	shij	rkhp					0		
	BD-LB-FU-RD	shio	rkhss					0		A
	BD-LB-FL-UL	shld	rkiia					0		
	BD-LB-FL-UB	shla	rkiib					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LB-FL-DF	shlu	rkid				0		0	
	BD-LB-FL-LU	shle	rkie				0		0	
	BD-LB-FL-BU	shlq	rkif				0		0	
	BD-LB-FL-RU	shlm	rkgig				0		0	
	BD-LB-FL-RF	shlp	rkio				0		0	
	BD-LB-FL-FR	shlj	rkip				0		0	
	BD-LB-FL-LD	shlg	rkiq				0		0	
	BD-LB-LF-UL	shfd	rkja				0		0	
	BD-LB-LF-LU	shfe	rkje				0		0	
	BD-LB-LF-BU	shfq	rkjf				0		0	
	BD-LB-LF-RU	shfm	rkjg	ejwp lplv rkd	D' R F' E R2 E R2 F E2 R' D		11		A	
	BD-LB-LF-BR	shft	rkjm				0		0	
	BD-LB-LF-RB	shfn	rkjn				0		0	
	BD-LB-LF-RF	shfp	rkjo				0		0	
	BD-LB-LF-FR	shfj	rkjp				0		0	
	BD-LB-LF-RD	shfo	rkjs				0		0	
	BD-LB-LF-DL	shfx	rkjt				0		0	
	BD-LB-BR-UB	shta	rkmb				0		0	
	BD-LB-BR-UR	shtb	rkmc	rwkx nvmv jvr	E2 F' R' F2 M' F M F R F E2		11			
	BD-LB-BR-DF	shtu	rkmd				0		0	
	BD-LB-BR-LU	shte	rkme				0		0	
	BD-LB-BR-BU	shtq	rkmf				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LB-BR-RU	shtm	rkmg					0		
	BD-LB-BR-FU	shti	rkmh					0		
	BD-LB-BR-FL	shtl	rkmj					0		
	BD-LB-BR-LF	shtf	rkmj					0		
	BD-LB-BR-RF	shtp	rkmj					0		
	BD-LB-BR-LD	shtg	rkmq					0		
	BD-LB-BR-DL	shtx	rkmq					0		
	BD-LB-BR-DR	shtv	rkmv					0		
	BD-LB-RB-UL	shnd	rkna					0		
	BD-LB-RB-UB	shna	rknb	vmwc vlnq lpwc	F M F' U2 F R2 M' E' R2 E F' U2			12		
	BD-LB-RB-UR	shnb	rknb					0		
	BD-LB-RB-LU	shne	rknb					0		
	BD-LB-RB-BU	shnq	rknf					0		
	BD-LB-RB-RU	shnm	rknf					0		
	BD-LB-RB-FL	shnl	rknf					0		A
	BD-LB-RB-LF	shnf	rknj					0		
	BD-LB-RB-FR	shnj	rknj					0		
	BD-LB-RB-LD	shng	rknq					0		
	BD-LB-RB-RD	shno	rknq					0		O
	BD-LB-RB-DL	shnx	rknq					0		
	BD-LB-RB-DR	shnv	rknv					0		
	BD-LB-RF-UL	shpd	rkoaa					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LB-RF-UB	shpa	rkob					0		
	BD-LB-RF-DF	shpu	rkod					0		
	BD-LB-RF-LU	shpe	rkoe					0		
	BD-LB-RF-BU	shpq	rkof					0		
	BD-LB-RF-RU	shpm	rkog					0		
	BD-LB-RF-FU	shpi	rkoh					0		
	BD-LB-RF-LF	shpf	rkoj					0		
	BD-LB-RF-BR	shpt	rkom					0		
	BD-LB-RF-RB	shpn	rkon					0		0
	BD-LB-RF-LD	shpg	rkoq					0		
	BD-LB-RF-RD	shpo	rkos					0		0
	BD-LB-RF-DL	shpx	rkot					0		
	BD-LB-RF-DR	shpv	rkov					0		A
	BD-LB-FR-RU	shjm	rkpg	wgbm satn hv	F' L U' M S U S' I' F			10		
	BD-LB-FR-FU	shji	rkph					0		
	BD-LB-FR-LF	shjf	rkpj					0		
	BD-LB-FR-RB	shjn	rkpnn					0		
	BD-LB-FR-RD	shjo	rkps					0		
	BD-LB-FR-DR	shjv	rkpv					0		0
	BD-LB-LD-UB	shga	rkqb					0		
	BD-LB-LD-UR	shgb	rkqc					0		
	BD-LB-LD-DF	shgu	rkqd					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LB-LD-BU	shgq	rkqf				0			
	BD-LB-LD-RU	shgm	rkqg				0			
	BD-LB-LD-FL	shgl	rkqi				0			
	BD-LB-LD-LF	shgf	rkqj				0		0	
	BD-LB-LD-BR	shgt	rkqm				0			
	BD-LB-LD-RB	shgn	rkqn				0			
	BD-LB-LD-RF	shgp	rkqo				0			
	BD-LB-LD-FR	shgj	rkqp				0			
	BD-LB-LD-RD	shgo	rkqs				0		0	
	BD-LB-LD-DR	shgv	rkqv	ndhd nemg em	M' D L' D M' D' I D' M		10			
	BD-LB-RD-UL	shod	rksa				0			
	BD-LB-RD-UB	shoa	rksb				0			
	BD-LB-RD-UR	shob	rksc				0		0	
	BD-LB-RD-DF	shou	rksd				0		0	
	BD-LB-RD-LU	shoe	rkse				0			
	BD-LB-RD-BU	shoq	rksf				0		0	
	BD-LB-RD-RU	shom	rksg				0			
	BD-LB-RD-FU	shoi	rksh				0		P	
	BD-LB-RD-BR	shot	rksm				0			
	BD-LB-RD-RB	shon	rksn				0			
	BD-LB-RD-RF	shop	rkso				0			
	BD-LB-RD-FR	shoj	rksp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LB-RD-DL	shox	rkst				0			
	BD-LB-DL-UL	shxd	rkta				0			A
	BD-LB-DL-DF	shxu	rkttd				0			
	BD-LB-DL-LU	shxe	rkte				0			O
	BD-LB-DL-FU	shxi	rkth				0			O
	BD-LB-DL-FL	shxl	rkti	pnhw gwmv kdjq	E I' F' L F' M F R' D R E'		12			A
	BD-LB-DL-LF	shxf	rktj				0			
	BD-LB-DL-BR	shxt	rktm				0			O
	BD-LB-DL-RB	shxn	rkttn				0			
	BD-LB-DL-RF	shxp	rktot				0			
	BD-LB-DL-RD	shxo	rktst				0			
	BD-LB-DL-DB	shxw	rktut				0			
	BD-LB-DL-DR	shxv	rktvt				0			
	BD-LB-DB-FU	shwi	rkuh				0			
	BD-LB-DB-LF	shwf	rkuj				0			
	BD-LB-DB-RD	shwo	rkus				0			
	BD-LB-DR-UL	shvd	rkva	jfve qgph dwfk	R D2 F d' L E L' D F' D2 R'		12			
	BD-LB-DR-BU	shvq	rkvf				0			
	BD-LB-DR-RU	shvm	rkvg				0			
	BD-LB-DR-FU	shvi	rkvh				0			
	BD-LB-DR-FL	shvl	rkvi				0			A
	BD-LB-DR-LF	shvf	rkvj				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LB-DR-BL	shvr	rkvl				0			
	BD-LB-DR-RB	shvn	rkvn				0			A
	BD-LB-DR-RF	shvp	rkvo	xhet esf gx	F2 L' D' S' D' S D2 L F2		9			
	BD-LB-DR-FR	shvj	rkvp				0			
	BD-LB-DR-DL	shvx	rkvt				0			
	BD-BL-UL-UB	srda	rlab				0			
	BD-BL-UL-DF	srdu	rlad				0			
	BD-BL-UL-BU	srdq	rlaf				0			
	BD-BL-UL-RU	srdm	rlag				0			
	BD-BL-UL-FL	srdl	rlai				0			
	BD-BL-UL-LF	srdf	rlaj				0			
	BD-BL-UL-BR	srdt	rlam				0			
	BD-BL-UL-RB	srdn	rlan				0			
	BD-BL-UL-RF	srdp	rlao				0			
	BD-BL-UL-FR	srdj	rlap				0			
	BD-BL-UL-RD	srdo	rlas				0			
	BD-BL-UL-DL	srdx	rlat				0			
	BD-BL-UL-DR	srdv	rlav				0			
	BD-BL-UB-UL	srad	rlba	begc tasa htasd	D' U' L U2 S' U S U L' S' U S D		13			
	BD-BL-UB-UR	srab	rlbc				0			
	BD-BL-UB-DF	srau	rlbd				0			
	BD-BL-UB-LU	srae	rlbe				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BL-UB-FU	srai	rlbh				0			
	BD-BL-UB-FL	sral	rlni				0			
	BD-BL-UB-LF	sraf	rlbj				0			
	BD-BL-UB-BR	srat	rlbm				0			
	BD-BL-UB-RB	sran	rlbn				0			
	BD-BL-UB-RF	srap	rlbo				0		0	
	BD-BL-UB-FR	sraj	rlbp				0			
	BD-BL-UB-LD	srag	rlbq				0			
	BD-BL-UB-DL	srax	rlbt				0			
	BD-BL-UB-DB	sraw	rlbu				0			
	BD-BL-UR-UL	srbd	rlca	pwbn awam bxq	E F' U' M' U F' U M U' F2 E'		11			
	BD-BL-UR-UB	srba	rlcb				0			
	BD-BL-UR-LU	srbe	rlce				0			
	BD-BL-UR-FL	srbl	rlci				0			
	BD-BL-UR-LF	srbf	rlcj				0		A	
	BD-BL-UR-BR	srbt	rlcm				0			
	BD-BL-UR-RB	srbn	rlcn				0			
	BD-BL-UR-RF	srbp	rlco				0			
	BD-BL-UR-FR	srbj	rlcp				0			
	BD-BL-UR-LD	srbg	rlcq				0			
	BD-BL-UR-RD	srbo	rlcs				0		0	
	BD-BL-UR-DL	srbx	rlct	tbmb nath aub ga	S' U' M U' M' U S' L' U S2 U' L U		13			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BL-UR-DR	srbv	rlicv				0			
	BD-BL-DF-UL	srud	rlda				0			
	BD-BL-DF-UB	srua	rlfdb				0			
	BD-BL-DF-UR	srub	rlfdc				0		A	
	BD-BL-DF-LU	srue	rlide				0		L	
	BD-BL-DF-RU	srum	rldg				0		O	
	BD-BL-DF-FL	srul	rlidi	vnvm wpv qx	F M' F M F' E F E' F2		9			
	BD-BL-DF-BR	srut	rldm				0			
	BD-BL-DF-RB	srun	rldn				0		A	
	BD-BL-DF-RF	srup	rldo				0			
	BD-BL-DF-LD	srug	rldq				0		A	
	BD-BL-DF-RD	sruo	rlds				0		A	
	BD-BL-DF-DL	srux	rldt				0		A	
	BD-BL-DF-DR	sruv	rldv				0		O	
	BD-BL-LU-UB	srea	rleb				0			
	BD-BL-LU-UR	sreb	rlec				0			
	BD-BL-LU-DF	sreu	rled				0			
	BD-BL-LU-BU	sreq	rlef				0			
	BD-BL-LU-RU	srem	rleg				0		O	
	BD-BL-LU-FL	srel	rlei				0			
	BD-BL-LU-LF	sref	rlej				0			
	BD-BL-LU-BR	sret	rlem				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
BD-BL-LU-RB	sren		rlen				0			
BD-BL-LU-RF	srep		rleo				0			
BD-BL-LU-FR	srej		rlep				0			
BD-BL-LU-LD	sreg		rleq				0			
BD-BL-LU-RD	sreo		rles				0		0	
BD-BL-LU-DL	srex		rlet				0			
BD-BL-LU-DR	srev		rlev				0			
BD-BL-BU-DF	srqu		rifd				0		0	
BD-BL-BU-LU	srqe		rife				0			
BD-BL-BU-FL	srql		rifi				0			
BD-BL-BU-LF	srqf		rifj				0			
BD-BL-BU-BR	srqt		rifm				0			
BD-BL-BU-RB	srqn		rifn				0		A	
BD-BL-BU-RF	srqp		rifo				0		0	
BD-BL-BU-RD	srqo		rifs				0		A	
BD-BL-BU-DL	srqx		rift				0			
BD-BL-BU-DR	srqv		rifv				0		0	
BD-BL-RU-UL	srmd		rlga				0			
BD-BL-RU-UB	srma		rlgb				0			
BD-BL-RU-LU	srme		rlge				0			
BD-BL-RU-FU	srmi		rlgh				0			
BD-BL-RU-FL	srml		rlgi				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BL-RU-LF	srmf	rlgj				0			
	BD-BL-RU-LB	srmh	rlgk				0			
	BD-BL-RU-BR	srmr	rlgm	lxgf tese hxi	R2 F2 L D2 S' D' S D' L' F2 R2		11			
	BD-BL-RU-RF	srmrmp	rlgo				0			
	BD-BL-RU-LD	srmg	rlgq				0			
	BD-BL-RU-RD	srmrmo	rlgs				0		0	
	BD-BL-RU-DR	srmv	rlgv				0			
	BD-BL-FU-UL	srid	rlha				0			
	BD-BL-FU-BU	sriq	rlhf				0			
	BD-BL-FU-BR	srit	rlhm				0		0	
	BD-BL-FU-FR	srij	rlhp				0			
	BD-BL-FU-DL	srix	rlht				0			
	BD-BL-FU-DR	sriv	rlhv				0			
	BD-BL-FL-UB	srla	rlib				0			
	BD-BL-FL-LU	srlc	rlie				0			
	BD-BL-FL-BU	srlq	rlif				0			
	BD-BL-FL-RU	srlm	rlig				0			
	BD-BL-FL-BR	srlt	rlim				0			
	BD-BL-FL-RB	srln	rlin	vnm vnm qxiw pvi	F M' F M E' F2 L2 F' E F L2		11		0	
	BD-BL-FL-FR	srlj	rlip				0			
	BD-BL-FL-LD	srlg	rliq				0			
	BD-BL-FL-DL	srlx	rlit				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-BL-FL-DR	srlv		rliv					0		
BD-BL-LF-UL	srfd		rlja					0		
BD-BL-LF-UB	srafa		rljb					0		
BD-BL-LF-LU	srfef		rlje					0		
BD-BL-LF-RU	srfm		rljg					0		A
BD-BL-LF-FU	srfi		rljh					0		
BD-BL-LF-BR	srfet		rljm					0		
BD-BL-LF-RB	srfn		rljn					0		
BD-BL-LF-RF	srfp		rljo					0		
BD-BL-LF-LD	srfq		rljq					0		
BD-BL-LF-RD	srfos		rljs					0		
BD-BL-LF-DR	srfv		rljv					0		
BD-BL-BR-UB	srtas		rlmb					0		
BD-BL-BR-UR	srtbs		rlmc					0		
BD-BL-BR-BU	srtqs		rlmf					0		A
BD-BL-BR-RU	srtms		rlmg					0		O
BD-BL-BR-LF	srtfs		rlmj					0		
BD-BL-BR-FR	srtjs		rlmp					0		
BD-BL-BR-LD	srtgs		rlmq					0		
BD-BL-BR-RD	srtos		rlms					0		
BD-BL-BR-DR	srtvs		rlmv					0		
BD-BL-BR-UL	srnd		rlna					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BL-RB-UB	srna	rlnb				0			A
	BD-BL-RB-UR	srbn	rlnс				0			
	BD-BL-RB-DF	srbn	rlnd				0			
	BD-BL-RB-LU	srbn	rlnе				0			
	BD-BL-RB-RU	srbnm	rlnг				0			
	BD-BL-RB-FU	srbni	rlnh				0			
	BD-BL-RB-FL	srbnl	rlni				0			
	BD-BL-RB-LF	srbnf	rlnj				0			P
	BD-BL-RB-RF	srbnp	rlno				0			O
	BD-BL-RB-LD	srbng	rlnq				0			
	BD-BL-RB-RD	srbno	rlns				0			
	BD-BL-RB-DL	srbnx	rlnт				0			
	BD-BL-RB-DR	srbnv	rlnv				0			
	BD-BL-RF-UL	srpd	rloа				0			
	BD-BL-RF-UB	srpa	rlob				0			
	BD-BL-RF-UR	srpb	rloc				0			
	BD-BL-RF-LU	srpe	rloe				0			
	BD-BL-RF-RU	srpm	rlog				0			
	BD-BL-RF-FL	srpl	rloi				0			
	BD-BL-RF-LF	srpf	rloj				0			
	BD-BL-RF-BR	srpt	rлом				0			
	BD-BL-RF-RB	srpn	rлон				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BL-RF-LD	srpg	rloq				0			
	BD-BL-RF-RD	srpo	rlos				0		O	
	BD-BL-RF-DL	srpx	rilot				0		A	
	BD-BL-RF-DR	srpv	rlov				0			
	BD-BL-FR-UL	srjd	rlpa				0			
	BD-BL-FR-UR	srjb	rlpc	wgbs btbm bnhv	F' L U' S U' S' U' M U' I' F		12		A	
	BD-BL-FR-LU	srje	rlpe				0			
	BD-BL-FR-RU	srjm	rlpg				0		O	
	BD-BL-FR-FU	srji	rlph				0			
	BD-BL-FR-BR	srjt	rlpm				0		O	
	BD-BL-FR-RB	srjn	rlpn				0		O	
	BD-BL-FR-LD	srjg	rlpq				0			
	BD-BL-FR-RD	srjo	rlps				0			
	BD-BL-FR-DL	srjx	rlpt				0			
	BD-BL-FR-DR	srjv	rlpv				0		O	
	BD-BL-LD-UL	srgd	rlqa				0			
	BD-BL-LD-UB	srga	rlqb				0			
	BD-BL-LD-UR	srgb	rlqc				0			
	BD-BL-LD-DF	srgu	rlqd				0			
	BD-BL-LD-LU	srge	rlqe				0			
	BD-BL-LD-BU	srgq	rlqf				0			
	BD-BL-LD-RU	srgm	rlqg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BL-LD-FU	srgi	rlqh				0			
	BD-BL-LD-FL	srgl	rlqi				0			
	BD-BL-LD-LF	srgf	rlqj				0			
	BD-BL-LD-BR	srgt	rlqm				0			
	BD-BL-LD-RB	srgn	rlqn				0			
	BD-BL-LD-RF	srgp	rlqo				0			
	BD-BL-LD-FR	srgj	rlqp				0			
	BD-BL-LD-RD	srgo	rlqs				0			
	BD-BL-LD-DR	srgv	rlqv	nasv gshw ubm	M' U f L S L' F' S2 U' M		11			
	BD-BL-RD-UL	srod	rlsa	ckwt nsvq jc	U2 R' f M' f E' R U2		10			
	BD-BL-RD-UB	sroa	rlsb	ahtg cehs gad	U L' S' L U2 D' L' S L U D		11			
	BD-BL-RD-UR	srob	rlsc	kqbe kpja dj	R' E' U' D' R' E R U D R		10			
	BD-BL-RD-DF	srou	rlsd	btcd ugdt ehbe	U' S' U2 D S2 L D S' D' L' U' D'		12		F	
	BD-BL-RD-LU	sroe	rlse	jxeh sgtd xk	R F2 D' L' S L S' D F2 R'		10			
	BD-BL-RD-BU	sroq	rlsf	hcod men cg	L' U2 M2 D M D' M U2 L		9		O	
	BD-BL-RD-RU	srom	rlsg	wkxq xkek pjdv	F' R' F2 E' F2 R D' R' E R D F		12			
	BD-BL-RD-FL	srol	rlsi	gxft ese xh	L F2 D2 S' D' S D' F2 L'		9			
	BD-BL-RD-LF	srof	rlsj	bhbo dmem aga	U' L' U' M2 D M D' M U L U		11			
	BD-BL-RD-LB	sroh	rlsk				0			O
	BD-BL-RD-BR	srot	rlsm	jxgt dseh xk	R F2 L S' D S D' L' F2 R'		10			
	BD-BL-RD-RB	sron	rlsn	mgcw kpjq vcnh	I U2 F' R' E R E' F U2 I'		12			
	BD-BL-RD-RF	srop	rlso	ates gbmd nw	U S' D' S L U' M D M' F'		10			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BL-RD-FR	sroj	rfsp	xgft ese hx	F2 L D2 S' D' S D' L' F2		9			
	BD-BL-RD-LD	srog	rlsq	mgcv rjqk qwc nh	I U2 F E2 R E' R' E' F' U2 I'		13			
	BD-BL-RD-DL	srox	rlist	nbsv htgw am	M' U' f L' S' L F' U M		10		P	
	BD-BL-DL-UL	srxd	rlta				0			
	BD-BL-DL-UB	srxz	rltb				0			
	BD-BL-DL-UR	srxb	rltc				0			
	BD-BL-DL-LU	srxz	rlte				0			
	BD-BL-DL-BU	srxq	rltf				0			
	BD-BL-DL-RU	srxm	rltg				0			
	BD-BL-DL-FU	srxz	rlth				0		A	
	BD-BL-DL-FL	srxl	rlti	tgxf tese xhs	S' L F2 D2 S' D' S D' F2 L' S		11		F	
	BD-BL-DL-LF	srfx	rltj				0			
	BD-BL-DL-FR	srxj	rltp				0			
	BD-BL-DL-RD	srxo	rlts				0		O	
	BD-BL-DL-DR	srxv	rltv				0			
	BD-BL-DB-DF	srwu	rlud				0			
	BD-BL-DB-RF	srwp	rluo				0			
	BD-BL-DR-UL	srvd	rlva	tbnb gaob nhb sb	S' U' M' U' L U M2 U' I' U' S U'		13			
	BD-BL-DR-UR	srvb	rlvc	mgbt bnbm bsnh	I U' S' U' M' U' M U' S I'		12		A	
	BD-BL-DR-DF	srvu	rlvd				0			
	BD-BL-DR-BU	srqv	rlvf				0			
	BD-BL-DR-LF	srvf	rlvj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-BL-DR-LB	srvh		rlvk					0		
BD-BL-DR-LD	srvg		rlvq					0		
BD-BL-DR-DL	srvx		rlv t					0		
BD-BR-UL-UB	stda		rmab					0		
BD-BR-UL-UR	stdb		rmac					0		
BD-BR-UL-BU	stdq		rmaf					0		
BD-BR-UL-RU	stdm		rmag					0		
BD-BR-UL-FU	stdi		rmah					0		
BD-BR-UL-FL	stdl		rmai					0		
BD-BR-UL-LF	stdf		rmaj					0		
BD-BR-UL-LB	stdh		rmak					0		
BD-BR-UL-BL	stdr		rma l					0		
BD-BR-UL-RF	stdp		rma o					0		
BD-BR-UL-FR	stdj		rmap					0		
BD-BR-UL-LD	stdg		rma q					0		
BD-BR-UB-UR	stab		rm b c					0		
BD-BR-UB-LU	stae		rm b e					0		
BD-BR-UB-RU	stam		rm b g					0		
BD-BR-UB-LF	staf		rm b j					0		
BD-BR-UB-LB	stah		rm b k					0		P
BD-BR-UB-RB	stan		rm b n					0		O
BD-BR-UB-FR	staj		rm b p					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BR-UB-RD	stao	rmbs				0			
	BD-BR-UB-DR	stav	rmbv				0			
	BD-BR-UR-UL	stbd	rmca				0			
	BD-BR-UR-LU	stbe	rmce				0			
	BD-BR-UR-FU	stbi	rmch				0			
	BD-BR-UR-LF	stbf	rmcj				0			
	BD-BR-UR-LB	stbh	rmck				0			
	BD-BR-UR-FR	stbj	rmcp				0			
	BD-BR-UR-LD	stbg	rmcq				0			
	BD-BR-UR-DL	stbx	rmct	vavk setd jwbw	F U F R' S D' S' D R F' U' F'		12			
	BD-BR-DF-UL	stud	rmda				0		0	
	BD-BR-DF-UB	stua	rmdb				0		P	
	BD-BR-DF-UR	stub	rmdc				0			
	BD-BR-DF-LU	stue	rmde				0			
	BD-BR-DF-BU	stuq	rmdf				0			
	BD-BR-DF-RU	stum	rmdg				0			
	BD-BR-DF-FL	stul	rmdi				0		A	
	BD-BR-DF-LF	stuf	rmdj				0			
	BD-BR-DF-LB	stuh	rmdk				0			
	BD-BR-DF-BL	stur	rmdl				0		O	
	BD-BR-DF-FR	stuj	rmdp				0			
	BD-BR-DF-LD	stug	rmdq				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BR-DF-RD	stuo	rmds				0			P
	BD-BR-DF-DL	stux	rmdt				0			A
	BD-BR-DF-DR	stuv	rmdv				0			
	BD-BR-LU-BU	steq	rmef				0			
	BD-BR-LU-RU	stem	rmeq				0			
	BD-BR-LU-FL	stel	rmei				0			
	BD-BR-LU-LF	stef	rmej				0			
	BD-BR-LU-BL	ster	rmel				0			
	BD-BR-LU-RF	step	rmeo				0			P
	BD-BR-LU-FR	stej	rmepl				0			
	BD-BR-LU-LD	steg	rmeq	kbim bnai aj	R' U' L2 M U' M' U L2 U R		10			
	BD-BR-LU-RD	steo	rmes				0			
	BD-BR-LU-DL	stex	rmet				0			O
	BD-BR-LU-DR	stev	rmev				0			
	BD-BR-BU-UL	stqd	rmfa				0			
	BD-BR-BU-UR	stqb	rmfc				0			
	BD-BR-BU-LU	stqe	rmfe				0			
	BD-BR-BU-RU	stqm	rmfg				0			
	BD-BR-BU-FL	stql	rmfi				0			
	BD-BR-BU-BL	stqr	rmfl				0			A
	BD-BR-BU-FR	stqj	rmfp	atks jdjt kesb	U S' R' S R D R S' R' D' S U'		12			
	BD-BR-BU-RD	stqo	rmfs				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-BR-BU-DL	stqx	rmft					0		
	BD-BR-BU-DB	stqw	rmfu					0		
	BD-BR-RU-UL	stmd	rmga					0		
	BD-BR-RU-UB	stma	rmgb					0		
	BD-BR-RU-LU	stme	rmge					0		
	BD-BR-RU-BU	stmq	rmgf					0		
	BD-BR-RU-FL	stml	rmgi					0		
	BD-BR-RU-LF	stmf	rmgj					0		0
	BD-BR-RU-BL	stmr	rmgl					0		
	BD-BR-RU-FR	stmj	rmgp					0		F
	BD-BR-RU-LD	stmg	rmgq					0		
	BD-BR-RU-DL	stmx	rmgt					0		
	BD-BR-FU-UL	stid	rmha					0		
	BD-BR-FU-UB	stia	rmhb					0		
	BD-BR-FU-UR	stib	rmhc					0		
	BD-BR-FU-LU	stie	rmhe					0		
	BD-BR-FU-BU	stiq	rmhf					0		
	BD-BR-FU-RU	stim	rmhg					0		
	BD-BR-FU-FL	stil	rmhi					0		
	BD-BR-FU-LF	stif	rmhj					0		
	BD-BR-FU-LB	stih	rmhk					0		
	BD-BR-FU-BL	stir	rmhl					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-BR-FU-RF	stip	rmho					0		
	BD-BR-FU-FR	stij	rmhp					0		
	BD-BR-FU-LD	stig	rmhq					0		
	BD-BR-FU-RD	stio	rmhs					0		
	BD-BR-FU-DL	stix	rmht					0		
	BD-BR-FU-DR	stiv	rmhv					0		
	BD-BR-FL-UB	stla	rmib					0		
	BD-BR-FL-DF	stlu	rmid					0		
	BD-BR-FL-BU	stlq	rmif					0		
	BD-BR-FL-RU	stlm	rmig					0		0
	BD-BR-FL-BL	stlr	rmil					0		
	BD-BR-FL-FR	stlj	rmip					0		
	BD-BR-FL-RD	stlo	rmis					0		
	BD-BR-FL-DL	stlx	rmit					0		A
	BD-BR-FL-DR	stlv	rmiv					0		
	BD-BR-LF-UL	stfd	rmja					0		A
	BD-BR-LF-UB	stfa	rmjb					0		
	BD-BR-LF-DF	stfu	rmjd					0		
	BD-BR-LF-LU	stfe	rmje					0		
	BD-BR-LF-BU	stfq	rmjf					0		
	BD-BR-LF-FU	stfi	rmjh					0		
	BD-BR-LF-FL	stfl	rmji					0		P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-BR-LF-LB	stfh		rmjk					0		
BD-BR-LF-RF	stfp		rmjo					0		
BD-BR-LF-FR	stfj		rmjp					0	L	
BD-BR-LF-LD	stfg		rmjq					0	L	
BD-BR-LF-DR	stfv		rmjv					0		
BD-BR-LB-UL	sthd		rmka					0		
BD-BR-LB-UB	stha		rmkb					0		
BD-BR-LB-DF	sthu		rmkd					0		
BD-BR-LB-LF	sthf		rmkj					0		
BD-BR-LB-FR	sthj		rmkp					0		
BD-BR-LB-DL	sthx		rmkt					0		
BD-BR-LB-DR	sthv		rmkv					0		
BD-BR-BL-UB	stra		rmlb					0		
BD-BR-BL-UR	strb		rmlc					0	O	
BD-BR-BL-LU	stre		rmlc					0		
BD-BR-BL-BU	strq		rmlf					0		
BD-BR-BL-RU	strm		rmlg					0		
BD-BR-BL-FL	strl		rmlh					0		
BD-BR-BL-LF	strf		rmlj					0		
BD-BR-BL-FR	strj		rmlp					0		
BD-BR-BL-LD	strg		rmlq					0		
BD-BR-BL-DL	strx		rmlt					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BR-BL-DB	strw	rmlu				0			
	BD-BR-RB-UL	stnd	rmna				0		0	
	BD-BR-RF-UL	stpd	rmoa				0			
	BD-BR-RF-UB	stpa	rmob				0			
	BD-BR-RF-DF	stpu	rmod				0			
	BD-BR-RF-BU	stpq	rmof				0			
	BD-BR-RF-RU	stpm	rmog				0			
	BD-BR-RF-FU	stpi	rmoh				0			
	BD-BR-RF-FL	stpl	rmoi				0			
	BD-BR-RF-LF	stpf	rmoj				0			
	BD-BR-RF-LB	stph	rmok				0			
	BD-BR-RF-LD	stpg	rmoq				0			
	BD-BR-RF-DL	stpx	rmot				0			
	BD-BR-FR-UL	stjd	rmpa				0			
	BD-BR-FR-UB	stja	rmpb				0			
	BD-BR-FR-UR	stjb	rmpc	cktb manb sajc	U2 R' S' U' M U M' U' S U R U2		12		0	
	BD-BR-FR-DF	stju	rmpd				0			
	BD-BR-FR-LU	stje	rmpf				0			
	BD-BR-FR-BU	stjq	rmpg				0			
	BD-BR-FR-RU	stjm	rmpg				0			
	BD-BR-FR-FU	stji	rmph				0			
	BD-BR-FR-FL	stjl	rmpi				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BR-FR-LF	stjf	rmpj				0			
	BD-BR-FR-LB	stjh	rmpk				0			
	BD-BR-FR-BL	stjr	rmpl				0			
	BD-BR-FR-LD	stjg	rmpq				0			
	BD-BR-FR-RD	stjo	rmqs				0			
	BD-BR-FR-DL	stjx	rmpt				0			A
	BD-BR-FR-DR	stjv	rmpv				0			
	BD-BR-LD-UL	stgd	rmqa				0			P
	BD-BR-LD-UB	stga	rmqb				0			
	BD-BR-LD-UR	stgb	rmqc				0			
	BD-BR-LD-DF	stgu	rmqd				0			
	BD-BR-LD-LU	stge	rmqe				0			
	BD-BR-LD-BU	stgq	rmqf				0			
	BD-BR-LD-RU	stgm	rmqg				0			
	BD-BR-LD-FL	stgl	rmqi				0			
	BD-BR-LD-LF	stgf	rmqj	bsdt kame nv		U' S D S' R' U M D' M' F	10			
	BD-BR-LD-LB	stgh	rmqk				0			
	BD-BR-LD-BL	stgr	rmql				0			
	BD-BR-LD-RF	stgp	rmqo				0			
	BD-BR-LD-FR	stgj	rmqp	kxfs dtd xj		R' F2 D2 S D S' D F2 R	9			
	BD-BR-LD-RD	stgo	rmqs				0			
	BD-BR-LD-DR	stgv	rmqv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-BR-RD-UL	stod	rmsa						0		
BD-BR-RD-UB	sto a	rmsb						0		
BD-BR-RD-RU	stom	rmsg						0		
BD-BR-RD-FU	stoi	rmsh						0		
BD-BR-RD-FL	stol	rmsi						0		P
BD-BR-RD-LF	stof	rmsj						0		
BD-BR-RD-LB	stoh	rmsk						0		
BD-BR-RD-RF	stop	rmos						0		
BD-BR-RD-FR	stoj	rm sp						0		
BD-BR-RD-LD	stog	rmsq						0		P
BD-BR-RD-DL	stox	rmst						0		
BD-BR-RD-DR	stov	rmsv						0		O
BD-BR-DL-UL	stxd	rmta						0		A
BD-BR-DL-UB	stxa	rmtb						0		
BD-BR-DL-UR	stxb	rmtc						0		
BD-BR-DL-DF	stxu	rmtd						0		
BD-BR-DL-LU	stxe	rmt e						0		
BD-BR-DL-BU	stxq	rmtf						0		
BD-BR-DL-RU	stxm	rmtg						0		
BD-BR-DL-FU	stxi	rmth						0		
BD-BR-DL-FL	stxl	rmti						0		
BD-BR-DL-LF	stxf	rmtj						0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BR-DL-LB	stxh	rmtk				0			
	BD-BR-DL-BL	stxr	rmtl				0			
	BD-BR-DL-RF	stxp	rmto				0			
	BD-BR-DL-FR	stxj	rmtp				0			
	BD-BR-DL-RD	stxo	rmts				0			
	BD-BR-DL-DR	stxv	rmtv				0			
	BD-BR-DB-UB	stwa	rmub				0			
	BD-BR-DB-DF	stwu	rmud				0			
	BD-BR-DB-BU	stwq	rmuf				0			
	BD-BR-DB-LB	stwh	rmuk				0			
	BD-BR-DB-BL	stwr	rmul				0			
	BD-BR-DB-RF	stwp	rmuo				0			
	BD-BR-DB-FR	stwj	rmup				0			
	BD-BR-DB-RD	stwo	rmus				0			
	BD-BR-DR-UL	stvd	rmva	dkbm bsbt bnje	D R' U' M U' S U' S' U' r D'		12			
	BD-BR-DR-UR	stvb	rmvc	akve lskt kdw jb	U R' F D' R2 S R' S' R' D F' R U'		13			
	BD-BR-DR-LU	stve	rmve				0			
	BD-BR-DR-RU	stvm	rmvg				0			
	BD-BR-DR-FU	stvi	rmvh				0			
	BD-BR-DR-FL	stvl	rmvi	adjw tesd vkbe	U D R f' D' S D F R' U' D'		12			
	BD-BR-DR-LF	stvf	rmvj	kxet ksjd xj	R' F2 D' S' R' S R D F2 R		10			
	BD-BR-DR-BL	stvr	rmvl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-BR-DR-RF	stvp	rmvo	djat xesd xbke	D R U S' F2 D' S D F2 U' R' D'		12			
	BD-BR-DR-FR	stvj	rmvp	takt bsma njbs	S' U R' S' U' S M U r U' S		12			
	BD-BR-DR-LD	stvg	rmvq	djdm enke	D R D M D' M' R' D'		8			
	BD-BR-DR-DL	stvx	rmvt	jbwm ensd vtak	R U' F' M D' M' S D F S' U R'		12			A
	BD-RB-UL-UB	snda	rnab				0			
	BD-RB-UL-UR	sndb	rnac				0			
	BD-RB-UL-DF	sndu	rnad				0			
	BD-RB-UL-BU	sndq	rnaf				0			
	BD-RB-UL-FU	sndi	rnah				0			
	BD-RB-UL-FL	sndl	rnai				0			
	BD-RB-UL-LF	sndf	rnaj				0			
	BD-RB-UL-LB	sndh	rnak				0			
	BD-RB-UL-BL	sndr	rnal				0			
	BD-RB-UL-RF	sndp	rnao				0			
	BD-RB-UL-FR	sndj	rnap				0			
	BD-RB-UL-LD	sndg	rnaq				0			
	BD-RB-UL-RD	sndo	rnas				0			
	BD-RB-UL-DL	sndx	rnat				0			
	BD-RB-UL-DB	sndw	rnau				0			
	BD-RB-UL-DR	sndv	rnav				0			
	BD-RB-UB-UL	snad	rnba	vdbk tjaj skew	F D U' R' S' R U R S R' D' F'		12			
	BD-RB-UB-UR	snab	rnbc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RB-UB-LU	snae	rnbe				0			
	BD-RB-UB-RU	snam	rnbg				0			A
	BD-RB-UB-LB	snah	rnbk	gjbm bnbt bshk	L R U' M U' M' U' S' U' S L' R'		12			A
	BD-RB-UB-FR	snaj	rnbp	fwmv qwpn vf	D2 F' M F E' F' E M' F D2		10			
	BD-RB-UB-LD	snag	rnbq				0			O
	BD-RB-UB-DL	snax	rnbt				0			
	BD-RB-UB-DB	snaw	rnbu				0			
	BD-RB-UR-UL	snbd	rnca				0			
	BD-RB-UR-DF	snbu	rncd				0			
	BD-RB-UR-FL	snbl	rnci				0			
	BD-RB-UR-LF	snbf	rncj				0			A
	BD-RB-UR-LB	snbh	rnck				0			O
	BD-RB-UR-BL	snbr	rncl				0			
	BD-RB-UR-DL	snbx	rnct	fcwh pgvf masb nc	2 U2 F' L' E L F D2 M U S U' M' U2		14			
	BD-RB-UR-DR	snbv	rncv				0			
	BD-RB-DF-UR	snub	rndc				0			A
	BD-RB-DF-LU	snue	rnde				0			
	BD-RB-DF-FL	snul	rndi				0			P
	BD-RB-DF-LF	snuf	rndj				0			
	BD-RB-DF-LB	snuh	rndk				0			O
	BD-RB-DF-BL	snur	rndl				0			
	BD-RB-DF-FR	snuj	rndp				0			P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RB-DF-LD	snug		rndq				0			
BD-RB-DF-RD	snuo		rnds				0		0	
BD-RB-LU-UB	snea		rneb				0			
BD-RB-LU-UR	sneb		r nec				0			
BD-RB-LU-DF	sneu		r ned				0		A	
BD-RB-LU-BU	sneq		r nef				0			
BD-RB-LU-FU	snei		r neh				0			
BD-RB-LU-FL	snel		r nei				0			
BD-RB-LU-LF	snef		r nej				0			
BD-RB-LU-BL	sner		r nel				0			
BD-RB-LU-FR	snej		r nep				0			
BD-RB-LU-RD	sneo		r nes				0		A	
BD-RB-LU-DR	snev		r nev				0			
BD-RB-BU-UL	snqd		rnfa				0		A	
BD-RB-BU-UR	snqb		rnfc				0			
BD-RB-BU-LU	snqe		rnfe				0			
BD-RB-BU-LF	snqf		rnfj				0			
BD-RB-BU-RF	snqp		rnfo				0		A	
BD-RB-BU-RD	snqo		rnfs				0		A	
BD-RB-RU-UL	snmd		rnga				0			
BD-RB-RU-UB	snma		rngb				0		A	
BD-RB-RU-DF	snmu		rngd				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RB-RU-LU	snme	rnge					0		
	BD-RB-RU-FL	snml	rngi					0		
	BD-RB-RU-LF	snmf	rngj					0		
	BD-RB-RU-LB	snmh	rngk					0		
	BD-RB-RU-BL	snmr	rngl					0		A
	BD-RB-RU-RF	snmp	rngo					0		
	BD-RB-RU-FR	snmj	rngp					0		
	BD-RB-RU-DL	snmx	rngt					0		O
	BD-RB-FU-UL	snid	rnha					0		P
	BD-RB-FU-UR	snib	rnhc					0		
	BD-RB-FU-LU	snie	rnhe					0		
	BD-RB-FU-RU	snim	rnhg					0		
	BD-RB-FU-BL	snir	rnhl					0		
	BD-RB-FU-FR	snij	rnhp					0		
	BD-RB-FU-DR	sniv	rnhv					0		C
	BD-RB-FL-UL	snld	rnia					0		
	BD-RB-FL-UR	snlb	rnic					0		A
	BD-RB-FL-DF	snlu	rnid					0		
	BD-RB-FL-LU	snle	rnie	vkat mbns jw	F R' U S' M U' M' S R F'			10		P
	BD-RB-FL-BU	snlq	rnif					0		
	BD-RB-FL-FU	snli	rnih					0		
	BD-RB-FL-BL	snlr	rnil					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RB-FL-FR	snlj	rnip				0			C
	BD-RB-FL-RD	snlo	rnis				0			
	BD-RB-FL-DR	snlv	rniv				0			
	BD-RB-FL-FD	snlk	rnix	lvnv mxl	R2 F M' F M F2 R2		7			
	BD-RB-LF-UL	snfd	rnja				0			
	BD-RB-LF-UB	snfa	rnjb				0			
	BD-RB-LF-UR	snfb	rnjc				0			
	BD-RB-LF-DF	snfu	rnjd				0			
	BD-RB-LF-LU	snfe	rnje				0			
	BD-RB-LF-BU	snfq	rnjf				0			
	BD-RB-LF-RU	snfm	rnjg				0			A
	BD-RB-LF-LB	snfh	rnjk	xqwn vmwq vrx	F2 E' F' M' F M F' E' F E2 F2		11			O
	BD-RB-LF-RF	snfp	rnjo				0			
	BD-RB-LF-LD	snfg	rnjq				0			
	BD-RB-LF-RD	snfo	rnjs				0			
	BD-RB-LF-DL	snfx	rnjt				0			P
	BD-RB-LF-DR	snfv	rnjv				0			
	BD-RB-LB-UL	snhd	rnka				0			
	BD-RB-LB-UB	snha	rnkb				0			
	BD-RB-LB-UR	snhb	rnkc				0			C
	BD-RB-LB-DF	snhu	rnkd				0			
	BD-RB-LB-LU	snhe	rnke				0			

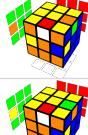
UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RB-LB-RU	snhm	rnkg				0			
	BD-RB-LB-FU	snhi	rnkh				0		C	
	BD-RB-LB-FL	snhl	rnki				0		O	
	BD-RB-LB-LF	snhf	rnkj				0			
	BD-RB-LB-RF	snhp	rnko				0			
	BD-RB-LB-FR	snhj	rnkp	wlnw mpvq lv	F' R2 M' F' M E F E' R2 F		10			
	BD-RB-LB-LD	snhg	rnkq				0			
	BD-RB-LB-DR	snhv	rnkv	gfwq gqhr vfh	L D2 F' E' L E' L' E2 F D2 L'		11			
	BD-RB-BL-DF	snru	rnlid				0			
	BD-RB-BL-LU	snre	rnlle	xbrw nvma rx	F2 U' E2 F' M' F M U E2 F2		10		P	
	BD-RB-BL-BU	snrq	rnlf				0			
	BD-RB-BL-RU	snrm	rnlg				0			
	BD-RB-BL-FU	snri	rnlh				0			
	BD-RB-BL-LF	snrf	rnlj				0		A	
	BD-RB-BL-RF	snrp	rnllo				0			
	BD-RB-BL-RD	snro	rnlsl				0			
	BD-RB-BL-DR	snrv	rnlv				0		F	
	BD-RB-RF-UL	snpd	rnoa				0			
	BD-RB-RF-UB	snpa	rnob				0			
	BD-RB-RF-UR	snpb	rnoc				0		A	
	BD-RB-RF-DF	snpu	rnod				0			
	BD-RB-RF-RU	snpm	r nog				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RB-RF-FU	snp <i>i</i>		rno <i>h</i>					0		
BD-RB-RF-FL	snp <i>l</i>		rno <i>i</i>					0		
BD-RB-RF-LF	snp <i>f</i>		rno <i>j</i>					0		
BD-RB-RF-LB	snp <i>h</i>		rno <i>k</i>					0		
BD-RB-RF-BL	snp <i>r</i>		rno <i>l</i>					0		
BD-RB-RF-RD	snp <i>o</i>		rno <i>s</i>					0		
BD-RB-RF-DL	snp <i>x</i>		rno <i>t</i>					0		A
BD-RB-RF-DR	snp <i>v</i>		rno <i>v</i>					0		
BD-RB-FR-UR	sn <i>jb</i>		rno <i>c</i>					0		
BD-RB-FR-LU	sn <i>je</i>		rno <i>e</i>					0		
BD-RB-FR-BU	sn <i>jq</i>		rno <i>f</i>					0		
BD-RB-FR-FL	sn <i>jl</i>		rno <i>i</i>					0		
BD-RB-FR-RD	sn <i>jo</i>		rno <i>s</i>					0		
BD-RB-FR-DR	sn <i>jk</i>		rno <i>v</i>					0		
BD-RB-LD-UB	sng <i>a</i>		rno <i>b</i>					0		
BD-RB-LD-LU	sng <i>e</i>		rno <i>e</i>					0		
BD-RB-LD-FL	sng <i>l</i>		rno <i>i</i>					0		
BD-RB-LD-LF	sng <i>f</i>		rno <i>j</i>					0		
BD-RB-LD-BL	sng <i>r</i>		rno <i>l</i>					0		
BD-RB-LD-RF	sng <i>p</i>		rno <i>o</i>					0		
BD-RB-LD-DB	sng <i>w</i>		rno <i>u</i>					0		
BD-RB-RD-UL	sno <i>d</i>		rno <i>s</i>					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RB-RD-UB	snoa	rnsb				0			
	BD-RB-RD-UR	snob	rns c				0			
	BD-RB-RD-DF	snou	rns d				0			
	BD-RB-RD-LU	snoe	rns e				0			
	BD-RB-RD-BU	snoq	rns f				0			
	BD-RB-RD-RU	snom	rns g				0			
	BD-RB-RD-FL	snol	rns i				0			
	BD-RB-RD-LF	snof	rns j				0			
	BD-RB-RD-LB	snoh	rns k				0			A
	BD-RB-RD-RF	snop	rns o				0			
	BD-RB-RD-FR	snoj	rns p				0			
	BD-RB-RD-LD	snog	rns q				0			
	BD-RB-RD-DL	snox	rns t				0			
	BD-RB-DL-UL	snxd	rnt a				0			
	BD-RB-DL-UR	snxb	rnt c				0			
	BD-RB-DL-LU	snxe	rnt e				0			O
	BD-RB-DL-FU	snxi	rnt h				0			
	BD-RB-DL-FL	snxl	rnt i				0			
	BD-RB-DL-LF	snxf	rnt j				0			
	BD-RB-DL-RF	snxp	rnt o				0			
	BD-RB-DL-FR	snxj	rnt p				0			
	BD-RB-DL-RD	snxo	rnt s				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RB-DL-DR	snxv	rntv				0			
	BD-RB-DB-BU	snwq	rnuf				0			
	BD-RB-DB-RU	snwm	rnuq				0			
	BD-RB-DB-LB	snwh	rnuk				0			
	BD-RB-DB-BL	snwr	rnuL				0			
	BD-RB-DB-FR	snwj	rnuP				0			
	BD-RB-DR-UL	snvd	rnvA	lvbn avam bxl	R2 F U' M' U F U M U' F2 R2		11			
	BD-RB-DR-UB	snva	rnvB				0			
	BD-RB-DR-UR	snvb	rnvC				0			
	BD-RB-DR-BU	snvq	rnvF				0			
	BD-RB-DR-RU	snvm	rnvG				0			
	BD-RB-DR-FL	snvl	rnvI				0			
	BD-RB-DR-LF	snvf	rnvJ				0			
	BD-RB-DR-LB	snvh	rnvK				0			
	BD-RB-DR-BL	snvr	rnvL				0			
	BD-RB-DR-FR	snvj	rnvP				0			
	BD-RB-DR-DL	snvx	rnvT				0			
	BD-RF-UL-UB	spda	roab				0			
	BD-RF-UL-UR	spdb	roac				0			P
	BD-RF-UL-DF	spdu	road				0			O
	BD-RF-UL-BU	spdq	roaf				0			
	BD-RF-UL-RU	spdm	roag				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RF-UL-FU	spdi	roah				0			
	BD-RF-UL-FL	spdI	roai				0			
	BD-RF-UL-LB	spdH	roak				0			
	BD-RF-UL-BL	spdr	roal	kfwh qgpv fj	R' D2 F' L' E' L E F D2 R		10			
	BD-RF-UL-BR	spdt	roam				0		A	
	BD-RF-UL-RB	spdn	roan				0			
	BD-RF-UL-LD	spdG	roaq				0			
	BD-RF-UL-RD	spdo	roas				0		A	
	BD-RF-UL-DL	spdx	roat				0			
	BD-RF-UL-DR	spdV	roav				0			
	BD-RF-UB-UL	spad	roba	bvdj tajb skew	U' F D R S' U R U' S R' D' F'		12			
	BD-RF-UB-DF	spau	robD				0		A	
	BD-RF-UB-LU	spae	robe				0		0	
	BD-RF-UB-FU	spai	robh				0			
	BD-RF-UB-FL	spal	robi	vatk tesd jsbw	F U S' R' S' D' S D R S U' F'		12		P	
	BD-RF-UB-LF	spaf	robj				0			
	BD-RF-UB-LB	spah	robk				0			
	BD-RF-UB-BR	spat	robm				0			
	BD-RF-UB-RB	span	robN				0		0	
	BD-RF-UB-LD	spag	robq				0		P	
	BD-RF-UB-DL	spax	robT				0		0	
	BD-RF-UB-DR	spav	robv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RF-UR-UL	spbd	roca					0		
	BD-RF-UR-UB	spba	rocb					0		
	BD-RF-UR-DF	spbu	rocd					0		
	BD-RF-UR-LU	spbe	roce					0	0	
	BD-RF-UR-BU	spbq	rocf					0		A
	BD-RF-UR-FU	spbi	roch					0		0
	BD-RF-UR-FL	spbl	roci	bvbm ambo awa	U' F U' M U M' U' M2 U F' U			11		
	BD-RF-UR-LF	spbf	rocj	mgcg vpwq hcjh	I U2 L F E F' E' L' U2 I'			12		
	BD-RF-UR-LB	spbh	rock					0	0	
	BD-RF-UR-BL	spbr	rocl					0		
	BD-RF-UR-BR	spbt	rocm					0		
	BD-RF-UR-RB	spbn	rocn					0		
	BD-RF-UR-RD	spbo	rocs					0	0	
	BD-RF-UR-DL	spbx	roct	vhvkv wnvj mwgw	F L' F R' F' M' F R M F' L F'			12		
	BD-RF-UR-DR	spbv	rocv					0		A
	BD-RF-DF-UL	spud	roda					0		P
	BD-RF-DF-UB	spua	rodb					0	0	
	BD-RF-DF-LU	spue	rode					0	0	
	BD-RF-DF-BU	spuq	rodf					0		L
	BD-RF-DF-FL	spul	rodi					0		
	BD-RF-DF-LF	spuf	rodj					0		
	BD-RF-DF-LB	spuh	rodk					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RF-DF-BR	sput	rodm				0			
	BD-RF-DF-RB	spun	rodn				0		0	
	BD-RF-DF-FR	spuj	rodP				0			
	BD-RF-DF-LD	spug	rodq				0		0	
	BD-RF-DF-RD	spuo	rods				0			
	BD-RF-DF-DL	spux	rodt				0			
	BD-RF-DF-DR	spuv	rodv				0		P	
	BD-RF-LU-UB	spea	roeb				0			
	BD-RF-LU-UR	speb	roec				0			
	BD-RF-LU-BU	speq	roef				0		A	
	BD-RF-LU-RU	spem	roeg				0		0	
	BD-RF-LU-FL	spel	roei	awdl asbt levb	U F' D R2 U S U' S' R2 D' F U'		12			
	BD-RF-LU-LF	spef	roej	avmw bgcw nvch	U F M F' U' L U2 F' M' F U2 L'		12			
	BD-RF-LU-LB	speh	roek				0			
	BD-RF-LU-BL	sper	roel				0			
	BD-RF-LU-BR	spet	roem	vjfl tdse lfkw	F R D2 R2 S' D S D' R2 D2 R' F'		12			
	BD-RF-LU-RB	spen	roen	jama nata sk	R U M U M' U S' U S R'		10			
	BD-RF-LU-LD	spieg	roeq				0			
	BD-RF-LU-RD	speo	roes				0		0	
	BD-RF-LU-DL	spex	roet				0		0	
	BD-RF-LU-DR	spev	roev				0			
	BD-RF-BU-UL	spqd	rofa				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RF-BU-UR	spqb	rofc					0		
	BD-RF-BU-DF	spqu	rofd					0		
	BD-RF-BU-LU	spqe	rofe					0		F
	BD-RF-BU-RU	spqm	rofg					0		
	BD-RF-BU-FL	spql	rofi					0		
	BD-RF-BU-LF	spqf	rofj					0		
	BD-RF-BU-LB	spqh	rofk					0		
	BD-RF-BU-BL	spqr	rofl					0		A
	BD-RF-BU-BR	spqt	rofm					0		
	BD-RF-BU-RB	spqn	rofn					0		A
	BD-RF-BU-LD	spqg	rofq	cvkn emdj wc	U2 F R' M' D' M D R F' U2			10		
	BD-RF-BU-RD	spqo	rofs					0		A
	BD-RF-BU-DL	spqx	roft					0		
	BD-RF-BU-DR	spqv	rofv					0		0
	BD-RF-BU-FD	spqk	rofx	vcnv mwcw	F U2 M' F M F' U2 F'			8		
	BD-RF-RU-UL	spmd	roga					0		
	BD-RF-RU-UB	spma	rogb					0		
	BD-RF-RU-DF	spmu	rogd					0		
	BD-RF-RU-LU	spme	roge					0		L
	BD-RF-RU-BU	spmq	rogf					0		O
	BD-RF-RU-FU	spmi	rogh					0		O
	BD-RF-RU-FL	spml	rogj					0		P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RF-RU-LF	spmf	rogj				0			
	BD-RF-RU-LB	spmh	rogk				0			
	BD-RF-RU-BL	spmr	rogl				0			
	BD-RF-RU-BR	spmt	rogm	vaxn lwmv lxbw	F U M' F2 R2 F' M F R2 F2 U' F'		12			
	BD-RF-RU-RB	spmn	rogn				0			
	BD-RF-RU-FR	spmj	rogp				0			
	BD-RF-RU-LD	spmg	rogq				0			
	BD-RF-RU-DL	spmx	rogt				0			
	BD-RF-RU-FD	spmk	rogx	vanv mwbw	F U M' F M F' U' F'		8			
	BD-RF-FU-UL	spid	roha				0		P	
	BD-RF-FU-UB	spia	rohb				0			
	BD-RF-FU-UR	spib	rohc				0			
	BD-RF-FU-LU	spie	rohe				0			
	BD-RF-FU-BU	spiq	rohf				0			
	BD-RF-FU-FL	spil	rohi				0		P	
	BD-RF-FU-LF	spif	rohj				0			
	BD-RF-FU-LB	spih	rohk				0			
	BD-RF-FU-BL	spir	rohl				0			
	BD-RF-FU-RB	spin	rohn				0		C	
	BD-RF-FU-LD	spig	rohq				0			
	BD-RF-FU-RD	spio	rohs				0			
	BD-RF-FU-DL	spix	roht				0		C	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RF-FU-DR	spiv	rohv				0			
	BD-RF-FL-UL	spld	roia				0		A	
	BD-RF-FL-DF	splu	roid				0		L	
	BD-RF-FL-LU	sple	roie				0		P	
	BD-RF-FL-BU	splq	roif				0			
	BD-RF-FL-RU	splm	roig				0			
	BD-RF-FL-FU	spli	roih				0			
	BD-RF-FL-LB	splh	roik				0			
	BD-RF-FL-BR	splt	roim				0			
	BD-RF-FL-RB	spln	roin				0			
	BD-RF-FL-RD	splo	rois				0			
	BD-RF-FL-DL	spx	roit				0			
	BD-RF-FL-DR	spiv	roiv				0			
	BD-RF-FL-FD	splk	roix	vnv mx	F M' F M F2		5			
	BD-RF-LF-UL	spfd	roja				0			
	BD-RF-LF-UB	spfa	rojb				0			
	BD-RF-LF-UR	spfb	rojc				0			
	BD-RF-LF-DF	spfu	rojd				0			
	BD-RF-LF-LU	spfe	roje				0			
	BD-RF-LF-BU	spfq	rojf				0			
	BD-RF-LF-RU	spfm	rojg				0		A	
	BD-RF-LF-FU	spfi	rojh				0		A	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RF-LF-BR	spft	rojm				0			
	BD-RF-LF-RB	spfn	rojn				0			
	BD-RF-LF-FR	spfj	rojp				0			
	BD-RF-LF-LD	spfg	rojq				0			
	BD-RF-LF-RD	spfo	rojs				0			
	BD-RF-LF-DL	spfx	rojt				0			
	BD-RF-LF-DR	spfv	rojv				0			
	BD-RF-LB-UL	sphd	roka				0			
	BD-RF-LB-UR	sphb	rokc				0			
	BD-RF-LB-DF	sphu	rokd				0		A	
	BD-RF-LB-LU	sphe	roke				0			
	BD-RF-LB-BU	sphq	rokf				0			
	BD-RF-LB-RU	sphm	rokg				0			
	BD-RF-LB-FU	sphi	rokh				0		A	
	BD-RF-LB-FL	sphl	rokj				0		P	
	BD-RF-LB-LF	sphf	rokj				0			
	BD-RF-LB-RB	sphn	rokkn				0			
	BD-RF-LB-LD	sphg	rokq				0		A	
	BD-RF-LB-RD	spho	rokrs				0		F	
	BD-RF-LB-DL	sphx	rokrt				0			
	BD-RF-LB-DR	sphv	rokrv	wgxf tdsd xhv	F' L F2 D2 S' D S D F2 L' F		11			
	BD-RF-BL-UL	sprd	rola				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RF-BL-UB	spra	rolb					0			
BD-RF-BL-UR	sprb	rolc					0			
BD-RF-BL-DF	spru	rold					0		A	
BD-RF-BL-LU	spre	role					0		O	
BD-RF-BL-BU	sprq	rolf					0			
BD-RF-BL-RU	sprm	rolg					0		L	
BD-RF-BL-FU	spri	rolh					0			
BD-RF-BL-FL	sprl	roli					0		A	
BD-RF-BL-LF	sprf	rolj					0			
BD-RF-BL-BR	sprt	rolm					0			
BD-RF-BL-RB	sprn	roln					0		O	
BD-RF-BL-LD	sprg	rolq					0			
BD-RF-BL-RD	spro	rols					0		A	
BD-RF-BL-DL	spx	rolt					0			
BD-RF-BL-DR	sprv	rolv					0			
BD-RF-BR-UL	sptd	roma					0			
BD-RF-BR-UB	spta	romb					0		L	
BD-RF-BR-UR	sptb	romc					0			
BD-RF-BR-DF	sptu	romd					0			
BD-RF-BR-LU	spte	rome					0			
BD-RF-BR-BU	sptq	romf					0			
BD-RF-BR-RU	sptm	romg					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RF-BR-BL	sptr		roml				0			
BD-RF-BR-FR	sptj		romp				0			
BD-RF-BR-LD	sptg		romq				0			
BD-RF-BR-RD	spto		roms				0			
BD-RF-BR-DR	sptv		romv				0		O	
BD-RF-RB-UL	spnd		rona				0		F	
BD-RF-RB-UB	spna		ronb				0			
BD-RF-RB-UR	spnb		ronc				0			
BD-RF-RB-DF	spnu		rond				0			
BD-RF-RB-BU	spnq		ronf				0			
BD-RF-RB-RU	spnm		rong				0		F	
BD-RF-RB-LB	spnh		ronk				0			
BD-RF-RB-LD	spng		ronq				0			
BD-RF-RB-RD	spno		rons				0			
BD-RF-RB-DL	spnx		ront				0		A	
BD-RF-RB-DR	spnv		ronv				0			
BD-RF-FR-UB	spja		ropb				0			
BD-RF-FR-LU	spje		rope				0		O	
BD-RF-FR-DL	spjx		ropt				0			
BD-RF-LD-BL	spgr		roql				0			
BD-RF-LD-BR	spgt		roqm				0			
BD-RF-LD-RB	spgn		roqn				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RF-LD-FR	spgj	roqp				0			
	BD-RF-RD-UL	spod	rosa				0			
	BD-RF-RD-UR	spob	rosc	sbve sdwt at	S U' F D' S D f' U S'		10		A	
	BD-RF-RD-LU	spoe	rose				0		O	
	BD-RF-RD-RU	spom	rosq				0			
	BD-RF-RD-FU	spoi	rosh				0		P	
	BD-RF-RD-LF	spof	rosj				0			
	BD-RF-RD-BL	spor	rosl				0			
	BD-RF-RD-BR	spot	rosm				0			
	BD-RF-RD-RB	spon	rosn				0		O	
	BD-RF-RD-LD	spog	rosq				0			
	BD-RF-RD-DL	spox	rost				0			
	BD-RF-DL-UL	spxd	rota				0		P	
	BD-RF-DL-UB	spxa	rotb				0			
	BD-RF-DL-UR	spxb	rotc				0			
	BD-RF-DL-DF	spxu	rotd				0			
	BD-RF-DL-LU	spxe	rote				0		A	
	BD-RF-DL-RU	spxm	rotg				0			
	BD-RF-DL-FU	spxi	roth				0		O	
	BD-RF-DL-FL	spxl	roti				0		O	
	BD-RF-DL-LF	spxf	rotj				0			
	BD-RF-DL-LB	spxh	rotk				0		C	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		0
BD-RF-DL-BL	spxr		rotl				0			
BD-RF-DL-BR	spxt		rotm				0			
BD-RF-DL-RB	spxn		rotn				0			0
BD-RF-DL-RD	spxo		rots				0			A
BD-RF-DL-DR	spxv		rotv				0			
BD-RF-DB-DF	spwu		roud				0			
BD-RF-DB-RU	spwm		roug				0			F
BD-RF-DB-RB	spwn		roun				0			O
BD-RF-DB-DL	spwx		rout				0			C
BD-RF-DB-FD	spwk		roux				0			O
BD-RF-DR-UL	spvd		rova				0			
BD-RF-DR-UB	spva		rovb				0			
BD-RF-DR-UR	spvb		rovc				0			
BD-RF-DR-DF	spvu		rovd				0			C
BD-RF-DR-LU	spve		rove				0			O
BD-RF-DR-BU	spvq		rovf				0			
BD-RF-DR-RU	spvm		rovg				0			
BD-RF-DR-FU	spvi		rovh				0			A
BD-RF-DR-FL	spvl		rovi				0			
BD-RF-DR-LB	spvh		rovk				0			
BD-RF-DR-BR	spvt		rov�				0			
BD-RF-DR-LD	spvg		rovq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-UL-UB	sjda	rpab				0			P
	BD-FR-UL-UR	sjdb	rpac				0			
	BD-FR-UL-DF	sjdu	rpad				0			A
	BD-FR-UL-BU	sjdq	rpaſ				0			
	BD-FR-UL-RU	sjdm	rpag				0			
	BD-FR-UL-FU	sjdi	rpah				0			
	BD-FR-UL-FL	sjdl	rpai				0			
	BD-FR-UL-LF	sjdf	rpaj				0			
	BD-FR-UL-LB	sjdh	rpak	tgxe gsht dxhs	S' L F2 D' L S L' S' D F2 L' S		12			
	BD-FR-UL-BL	sjdr	rpal				0			
	BD-FR-UL-BR	sjdt	rpam	fvbq vpwa wf	D2 F U' E' F E F' U F' D2		10			O
	BD-FR-UL-RB	sjdn	rpan				0			
	BD-FR-UL-LD	sjdg	rpaq				0			
	BD-FR-UL-RD	sjdo	rpas				0			
	BD-FR-UL-DL	sjdx	rpat				0			
	BD-FR-UL-DR	sjdv	rpav				0			
	BD-FR-UB-UL	sjad	rpba	ksam anas auj	R' S U M U M' U S U S2 R		11			P
	BD-FR-UB-UR	sjab	rpbc				0			
	BD-FR-UB-DF	sjau	rpbd				0			O
	BD-FR-UB-LU	sjae	rpbe				0			
	BD-FR-UB-RU	sjam	rpbg				0			A
	BD-FR-UB-FL	sjal	rpbi				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FR-UB-LF	sjaf		rpbj					0		
BD-FR-UB-LB	sjah		rpbk					0		
BD-FR-UB-BL	sjar		rpbl					0		
BD-FR-UB-BR	sjat		rpbm					0	0	
BD-FR-UB-RB	sjan		rpbn					0		
BD-FR-UB-LD	sjag		rpbq					0		
BD-FR-UB-RD	sjao		rpbs					0		
BD-FR-UB-DL	sjax		rpbt					0		
BD-FR-UB-DR	sjav		rpbv					0		
BD-FR-UR-UL	sjbd		rpca					0	L	
BD-FR-UR-UB	sjba		rpcb					0		
BD-FR-UR-LU	sjbe		rpce					0		
BD-FR-UR-FU	sjbi		rpch					0	0	
BD-FR-UR-FL	sjbl		rpci					0	0	
BD-FR-UR-LF	sjbf		rpcj					0		
BD-FR-UR-LB	sjbh		rpck					0	0	
BD-FR-UR-BR	sjbt		rpcm					0		
BD-FR-UR-RB	sjbn		rpcn					0		
BD-FR-UR-LD	sjbg		rpcq					0		
BD-FR-UR-RD	sjbo		rpcs					0	P	
BD-FR-UR-DL	sjbx		rpct					0		
BD-FR-UR-DR	sjbv		rpcv					0	C	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-DF-UB	sjua	rpdb				0			A
	BD-FR-DF-BU	sjuq	rpdf				0			
	BD-FR-DF-FL	sjul	rpdi				0			
	BD-FR-DF-LF	sjuf	rpdj				0			P
	BD-FR-DF-BL	sjur	rpdl				0			
	BD-FR-DF-BR	sjut	rpdm				0			
	BD-FR-DF-RB	sjun	rpdn				0			
	BD-FR-DF-RF	sjup	rpdo				0			
	BD-FR-DF-LD	sjug	rpdq				0			
	BD-FR-DF-RD	sjuo	rpds				0			O
	BD-FR-DF-DL	sjux	rpdt				0			
	BD-FR-DF-DR	sjuv	rpdv				0			
	BD-FR-LU-UB	sjea	rpeb				0			O
	BD-FR-LU-DF	sjeu	rped				0			A
	BD-FR-LU-FU	sjei	rpeh				0			
	BD-FR-LU-FL	sjel	rpei				0			
	BD-FR-LU-LF	sjef	rpej				0			
	BD-FR-LU-LB	sjeh	rpek				0			
	BD-FR-LU-BL	sjer	rpel				0			A
	BD-FR-LU-RB	sjen	rpen				0			
	BD-FR-LU-RF	sjep	rpeo				0			
	BD-FR-LU-LD	sjeg	rpeq	dhvp vqx ge	D L' F E F E' F2 L D'		9			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-LU-RD	sjeo	rpes				0			
	BD-FR-LU-DL	sjex	rpet				0			
	BD-FR-LU-DR	sjev	rpev				0			
	BD-FR-BU-UL	sjqd	rpfa				0			
	BD-FR-BU-UR	sjqb	rpfcc				0			
	BD-FR-BU-LU	sjqe	rpfef				0			
	BD-FR-BU-RU	sjqm	rpfgg				0			
	BD-FR-BU-FL	sjql	rpfii				0			
	BD-FR-BU-LF	sjqf	rpfj	dbks cuks jebv	D U' R' S U2 S2 R' S R D' U' F		12		0	
	BD-FR-BU-LB	sjqh	rpfk				0			
	BD-FR-BU-BL	sjqr	rpfll				0			
	BD-FR-BU-BR	sjqt	rpfmm				0		A	
	BD-FR-BU-RB	sjqn	rpfnn				0		F	
	BD-FR-BU-RF	sjqp	rpfoo				0			
	BD-FR-BU-LD	sjqq	rpfqq				0			
	BD-FR-BU-RD	sjqo	rpfss				0		A	
	BD-FR-BU-DL	sjqx	rpfft				0			
	BD-FR-BU-DR	sjqv	rpfvv				0			
	BD-FR-RU-UL	sjmd	rpgaa				0			
	BD-FR-RU-UB	sjma	rpgbb				0			
	BD-FR-RU-DF	sjmu	rpgdd				0			P
	BD-FR-RU-LU	sjme	rpgee				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-RU-BU	sjmq	rpgf				0			
	BD-FR-RU-FU	sjmi	rpgh				0			
	BD-FR-RU-FL	sjml	rpgi				0			
	BD-FR-RU-LF	sjmf	rpgj				0			
	BD-FR-RU-LB	sjmh	rpgk				0			
	BD-FR-RU-BL	sjmr	rpgl				0			A
	BD-FR-RU-BR	sjmt	rpgm	ajtb smak nb	U R S' U' S M U R' M' U'		10			O
	BD-FR-RU-RB	sjmn	rpgn				0			
	BD-FR-RU-LD	sjmg	rpgq	anwj sbta kvmb	U M' F' R S U' S' U R' F M U'		12			
	BD-FR-RU-RD	sjmo	rpgs				0			
	BD-FR-RU-DL	sjmx	rpgt				0			O
	BD-FR-RU-DR	sjmv	rpgv				0			
	BD-FR-FU-UL	sjid	rpha				0			
	BD-FR-FU-LU	sjie	rphe				0			
	BD-FR-FU-FL	sjil	rphi				0			
	BD-FR-FU-RD	sjio	rphs				0			
	BD-FR-FL-UL	sjid	rpia				0			
	BD-FR-FL-UB	sjla	rpib				0			
	BD-FR-FL-UR	sjlb	rpic				0			O
	BD-FR-FL-DF	sjlu	rpid				0			A
	BD-FR-FL-LU	sjle	rpie	exjb mvnw akxd	D' F2 R U' M F M' F' U R' F2 D		12			
	BD-FR-FL-RU	sjlm	rpig				0			O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-FL-BR	sjlt	rpim				0			
	BD-FR-FL-RB	sjln	rpin				0			A
	BD-FR-FL-RD	sjlo	rpis				0			
	BD-FR-FL-DR	sjlv	r piv				0			
	BD-FR-LF-UL	sjfd	rpja				0			
	BD-FR-LF-UR	sjfb	rpjc				0			
	BD-FR-LF-DF	sjfu	rpjd				0			
	BD-FR-LF-LU	sjfe	rpje				0			
	BD-FR-LF-BU	sjfq	rpjf				0			
	BD-FR-LF-RU	sjfm	rpjg				0			O
	BD-FR-LF-FU	sjfi	rpjh				0			
	BD-FR-LF-RD	sjfo	rpjs				0			
	BD-FR-LF-DL	sjfx	rpjt				0			O
	BD-FR-LF-DR	sjfv	rpjv				0			
	BD-FR-LB-UL	sjhd	rpka	xuht dseg xu	f2 L' S' D S D' L f2		8			
	BD-FR-LB-UB	sjha	rpkb	adhc hqgp cgbe	U D L' U2 L' E' L E U2 L U' D'		12			
	BD-FR-LB-UR	sjhb	rpkc	xnjp wpvr mkx	F2 r E F' E F E2 r' F2		11			
	BD-FR-LB-DF	sjhu	rpkd				0			P
	BD-FR-LB-LU	sjhe	rpke	xegs ht dx	F2 D' L S L' S' D F2		8			
	BD-FR-LB-BU	sjhq	rpkf	gjbm bnc hk	R L U' M U' M' U2 R' L'		9			
	BD-FR-LB-RU	sjhm	rpkg	xduh tgt ex	F2 D S2 L' S' L S' D' F2		9			
	BD-FR-LB-FU	sjhi	rpkh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-LB-FL	sjhl	rpkj	wnwm xpv qw	F' M' F' M F2 E F E' F'		9			
	BD-FR-LB-LF	sjhf	rpkj	xjdu htgt ekx	F2 R D S2 L' S' L S' D' R' F2		11		A	
	BD-FR-LB-BR	sjht	rpkm	xnpw pvr mx	F2 M' E F' E F E2 M F2		9			
	BD-FR-LB-RB	sjhn	rpkn	vjds ftdj qlpw	F R D S D2 S' D R E' R2 E F'		12			
	BD-FR-LB-LD	sjhg	rpkq	xobh tgsa ox	F2 M2 U' L' S' L S U M2 F2		10			
	BD-FR-LB-RD	sjho	rpkj				0			
	BD-FR-LB-DL	sjhx	rpkj	xfht esdg fx	F2 D2 L' S' D' S D L D2 F2		10			
	BD-FR-LB-FD	sjhk	rpkx	xpvn wmqx	F2 E F M' F' M E' F2		8			
	BD-FR-BL-UL	sjrd	rpla				0			
	BD-FR-BL-UB	sjra	rplib				0		0	
	BD-FR-BL-UR	sjrb	rplc				0			
	BD-FR-BL-LU	sjre	rple				0			
	BD-FR-BL-BU	sjrq	rplf				0			
	BD-FR-BL-FL	sjrl	rpli				0		A	
	BD-FR-BL-LF	sjrf	rplj				0			
	BD-FR-BL-BR	sjrt	rplm				0		0	
	BD-FR-BL-RB	sjrn	rpln				0		A	
	BD-FR-BL-LD	sjrg	rplq				0			
	BD-FR-BL-RD	sjro	rpls				0			
	BD-FR-BL-DL	sjrx	rplt				0		A	
	BD-FR-BL-DR	sjrv	rplv	bvtb oasv jrk xa	U' F S' U' M2 U f R E2 R' F2 U		13		0	
	BD-FR-BR-UL	sjtd	rpma				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FR-BR-UB	sjta		rpbm				0			A
BD-FR-BR-UR	sjtb		rpmc				0			
BD-FR-BR-DF	sjtu		rpmd				0			
BD-FR-BR-LU	sjte		rpm e				0			A
BD-FR-BR-BU	sjtq		rpmf				0			
BD-FR-BR-FU	sjti		rpm h				0			P
BD-FR-BR-FL	sjtl		rpm i				0			O
BD-FR-BR-LF	sjtf		rpm j				0			
BD-FR-BR-BL	sjtr		rpm l				0			
BD-FR-BR-LD	sjtg		rpm q				0			
BD-FR-BR-DL	sjtx		rpm t				0			
BD-FR-BR-DR	sjtv		rpm v				0			A
BD-FR-RB-UL	sjnd		rpn a				0			
BD-FR-RB-UB	sjna		rpn b				0			
BD-FR-RB-UR	sjnb		rpn c				0			
BD-FR-RB-DF	sjnu		rpn d				0			O
BD-FR-RB-LU	sjne		rpn e				0			
BD-FR-RB-BU	sjnq		rpn f				0			
BD-FR-RB-RU	sjnm		rpn g				0			
BD-FR-RB-FU	sjni		rpn h				0			
BD-FR-RB-FL	sjnl		rpn i				0			
BD-FR-RB-LF	sjnf		rpn j				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-RB-LB	sjnh	rpnk	qwln wmvlp	E' F' R2 M' F' M F R2 F E		10		0	
	BD-FR-RB-BL	sjnr	rpnl				0		0	
	BD-FR-RB-LD	sjng	rpnq				0		0	
	BD-FR-RB-RD	sjno	rpnss	sjxs etdx kt	S R F2 S D' S' D F2 R' S'		10		0	
	BD-FR-RB-DL	sjnx	rpnnt				0		0	
	BD-FR-RB-DR	sjnv	rpnv				0		0	
	BD-FR-RB-FD	sjnk	rpnx	qwnw mxp	E' F' M' F' M F2 E		7		0	
	BD-FR-RF-DF	sjpu	rpod				0		0	
	BD-FR-RF-BU	sjpq	rpoft				0		0	
	BD-FR-LD-LU	sjge	rpqe				0		0	
	BD-FR-RD-UL	sjod	rpsa				0		0	
	BD-FR-RD-UB	sjoa	rpsb				0		0	
	BD-FR-RD-UR	sjob	rpsc	fchq gebh pgab	D2 U2 L' E' L D' U' L' E L D' U'		12		0	
	BD-FR-RD-DF	sjou	rpsd				0		0	
	BD-FR-RD-LU	sjoe	rpse				0		0	
	BD-FR-RD-RU	sjom	rpsg				0		0	
	BD-FR-RD-FU	sjoi	rpsh				0		0	
	BD-FR-RD-FL	sjol	rpsi				0		0	
	BD-FR-RD-LF	sjof	rpsj				0		0	
	BD-FR-RD-LB	sjoh	rpsk				0		0	
	BD-FR-RD-BL	sjor	rpsl				0		0	
	BD-FR-RD-RB	sjon	rpsn				0		0	A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-FR-RD-DL	sjox	rpst					0			
BD-FR-RD-DB	sjow	rpsu					0			
BD-FR-DL-UL	sjxd	rpta					0			
BD-FR-DL-UB	sjxa	rptb					0			
BD-FR-DL-DF	sjxu	rptd					0			
BD-FR-DL-LU	sjxe	rpte					0			
BD-FR-DL-RU	sjxm	rptg					0			
BD-FR-DL-FU	sjxi	rpth					0			
BD-FR-DL-FL	sjxl	rpti					0			
BD-FR-DL-LF	sjxf	rptj					0			
BD-FR-DL-LB	sjxh	rptk					0			
BD-FR-DL-BL	sjxr	rptl					0		0	
BD-FR-DL-BR	sjxt	rptm					0			
BD-FR-DL-RB	sjxn	rptn					0		A	
BD-FR-DL-RD	sjxo	rpts					0		O	
BD-FR-DL-DR	sjxv	rptv					0			
BD-FR-DB-BR	sjwt	rpum					0			
BD-FR-DB-LD	sjwg	rpuq					0			
BD-FR-DB-RD	sjwo	rpus					0			
BD-FR-DB-DL	sjwx	rput					0			
BD-FR-DR-UL	sjvd	rpva					0			
BD-FR-DR-UB	sjva	rpvb					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-FR-DR-UR	sjvb	rpvc	jvej tjsl dwk	R F D' R S' R S R2 D F' R'		11			
	BD-FR-DR-DF	sjvu	rpvd				0			
	BD-FR-DR-LU	sjve	rpve				0			
	BD-FR-DR-BU	sjvq	rpvf				0		0	
	BD-FR-DR-RU	sjvm	rpvg				0		0	
	BD-FR-DR-FU	sjvi	rpvh				0			
	BD-FR-DR-FL	sjvl	rpvi				0			
	BD-FR-DR-LF	sjvf	rpvj				0			
	BD-FR-DR-LB	sjvh	rpvk	hdkd menj eg	L' D R' D M D' r D' L		10			
	BD-FR-DR-BL	sjvr	rpvl				0		A	
	BD-FR-DR-BR	sjvt	rpvm				0			
	BD-FR-DR-RB	sjvn	rpvn				0			
	BD-FR-DR-LD	sjvg	rpvq				0			
	BD-FR-DR-DL	sjvx	rpvt				0			
	BD-LD-UL-UB	sgda	rqab				0			
	BD-LD-UL-DF	sgdu	rqad				0			
	BD-LD-UL-BU	sgdq	rqaf				0			
	BD-LD-UL-RU	sgdm	rqag				0			
	BD-LD-UL-FU	sgdi	rqah				0			
	BD-LD-UL-FL	sgdl	rqai				0			
	BD-LD-UL-BL	sgdr	rqal				0			
	BD-LD-UL-BR	sgdt	rqam				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LD-UL-FR	sgdj	rqap				0			
	BD-LD-UL-RD	sgdo	rqas				0			
	BD-LD-UL-DR	sgdv	rqav				0			
	BD-LD-UB-UL	sgad	rqba	mfta sdsa tdnc	M D2 S' U S D S U S' D M' U2		12			
	BD-LD-UB-UR	sgab	rqbc				0			
	BD-LD-UB-LU	sgae	rqbe				0		0	
	BD-LD-UB-RU	sgam	rqbg				0		0	
	BD-LD-UB-FU	sgai	rqbh				0		0	
	BD-LD-UB-FL	sgal	rqbi				0			
	BD-LD-UB-LF	sgaf	rqbj				0			
	BD-LD-UB-BL	sgar	rqbl				0			
	BD-LD-UB-BR	sgat	rqbm				0			
	BD-LD-UB-RB	sgan	rqbn				0			
	BD-LD-UB-RF	sgap	rqbo				0			
	BD-LD-UB-FR	sgaj	rqbp				0			
	BD-LD-UB-RD	sgao	rqbs				0			
	BD-LD-UB-DR	sgav	rqbv				0			
	BD-LD-UR-UL	sgbd	rqca				0			
	BD-LD-UR-UB	sgba	rqcb				0			
	BD-LD-UR-DF	sgbu	rqcd				0			
	BD-LD-UR-LU	sgbe	rqce				0			
	BD-LD-UR-BU	sgbq	rqcf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LD-UR-FU	sgbi	rqch				0			
	BD-LD-UR-BL	sgbr	rqcl				0			
	BD-LD-UR-BR	sgbt	rqcm	fvjp kqwf	D2 F R E R' E' F' D2		8			
	BD-LD-UR-FR	sgbj	rqcp				0			
	BD-LD-UR-DR	sgbv	rqcv				0			
	BD-LD-DF-UL	sgud	rqda				0			
	BD-LD-DF-UB	sgua	rqdb				0			
	BD-LD-DF-UR	sgub	rqdc				0		A	
	BD-LD-DF-FL	sgul	rqdi				0		A	
	BD-LD-DF-LF	sguf	rqdj				0			
	BD-LD-DF-LB	sguh	rqdk				0			
	BD-LD-DF-BL	sgur	rqdl				0			
	BD-LD-DF-BR	sgut	rqdm				0			
	BD-LD-DF-RB	sgun	rqdn				0			
	BD-LD-DF-FR	sguj	rqdp				0			
	BD-LD-LU-UB	sgea	rqe b				0			
	BD-LD-LU-UR	sgeb	rqec				0			
	BD-LD-LU-DF	sgeu	rqed				0		A	
	BD-LD-LU-BU	sgeq	rqef				0			
	BD-LD-LU-RU	sgem	rqeg				0		O	
	BD-LD-LU-FU	sgei	rqeh				0			
	BD-LD-LU-FL	sgel	rqei				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LD-LU-LF	sgef	rqej					0			
BD-LD-LU-LB	sgeh	rqek					0			
BD-LD-LU-BL	sger	rqel					0			
BD-LD-LU-BR	sget	rqem					0			
BD-LD-LU-RB	sgen	rqen					0			
BD-LD-LU-RF	sgep	rqeo					0		0	
BD-LD-LU-FR	sgej	rqep					0			
BD-LD-LU-RD	sgeo	rqes					0			
BD-LD-LU-DL	sgex	rqet					0			
BD-LD-LU-DR	sgev	rqev					0			
BD-LD-BU-UL	sgqd	rqfa					0			
BD-LD-BU-UR	sgqb	rqfc					0			
BD-LD-BU-DF	sgqu	rqfd					0			
BD-LD-BU-LU	sgqe	rqfe					0		0	
BD-LD-BU-RU	sgqm	rqfg					0			
BD-LD-BU-FU	sgqi	rqfh					0			
BD-LD-BU-FL	sgql	rqfi					0		0	
BD-LD-BU-LF	sgqf	rqfj					0			
BD-LD-BU-LB	sgqh	rqfk					0			
BD-LD-BU-BL	sgqr	rqfl					0			
BD-LD-BU-BR	sgqt	rqfm					0			
BD-LD-BU-RB	sgqn	rqfn					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LD-BU-RF	sgqp		rqfo					0		
BD-LD-BU-FR	sgqj		rqfp					0		
BD-LD-BU-RD	sgqo		rqfs					0		
BD-LD-BU-DL	sgqx		rqft					0		
BD-LD-BU-DR	sgqv		rqfv					0		
BD-LD-RU-UL	sgmd		rqga					0		P
BD-LD-RU-DF	sgmu		rqgd					0		C
BD-LD-RU-LU	sgme		rqge					0		A
BD-LD-RU-BU	sgmq		rqgf					0		
BD-LD-RU-FU	sgmi		rqgh					0		
BD-LD-RU-FL	sgml		rqgi					0		
BD-LD-RU-LF	sgmf		rqgj					0		
BD-LD-RU-LB	sgmh		rqgk					0		
BD-LD-RU-BL	sgmr		rqgl					0		P
BD-LD-RU-BR	sgmt		rqgm					0		
BD-LD-RU-RF	sgmp		rqgo					0		
BD-LD-RU-RD	sgmo		rqgs					0		A
BD-LD-FU-UB	sgia		rqhb					0		
BD-LD-FU-FL	sgil		rqhi					0		
BD-LD-FU-LB	sgih		rqhk					0		
BD-LD-FU-RB	sgin		rqhn					0		
BD-LD-FU-RF	sgip		rqho					0		A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LD-FU-FR	sgij	rqhp					0			
BD-LD-FU-RD	sgio	rqhs					0			
BD-LD-FU-DL	sgix	rqht					0			
BD-LD-FU-DR	sgiv	rqhv					0			
BD-LD-FL-UL	sgld	rqja					0			
BD-LD-FL-UB	sgla	rqjb					0			
BD-LD-FL-UR	sglb	rqjc					0			
BD-LD-FL-DF	sglu	rqjd					0			
BD-LD-FL-LU	sgle	rqje					0			
BD-LD-FL-BU	sglq	rqjf					0		P	
BD-LD-FL-RU	sglm	rqig					0			
BD-LD-FL-FU	sgli	rqih					0			
BD-LD-FL-LB	sglh	rqik					0			
BD-LD-FL-BL	sglr	rqil					0		P	
BD-LD-FL-BR	sglt	rqim					0		P	
BD-LD-FL-RB	sgln	rqin					0			
BD-LD-FL-RF	sglp	rqio					0			
BD-LD-FL-FR	sglj	rqip					0			
BD-LD-FL-RD	sglo	rqis					0			
BD-LD-FL-DR	sglv	rqiv					0			
BD-LD-LF-UL	sgfd	rqja					0			A
BD-LD-LF-UB	sgfa	rqjb					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LD-LF-UR	sgfb	rqjc				0			
	BD-LD-LF-DF	sgfu	rqjd				0			
	BD-LD-LF-LU	sgfe	rqje				0			
	BD-LD-LF-BU	sgfq	rqjf				0			
	BD-LD-LF-RU	sgfm	rqjg				0			
	BD-LD-LF-LB	sgfh	rqjk				0		L	
	BD-LD-LF-BL	sgfr	rqjl				0			
	BD-LD-LF-BR	sgft	rqjm				0			
	BD-LD-LF-RB	sgfn	rqjn	tkxd jtk s exjs	S' R' F2 D R S' R' S D' F2 R S		12			
	BD-LD-LF-RF	sgfp	rqjo				0			
	BD-LD-LF-FR	sgfj	rqjp				0			
	BD-LD-LF-RD	sgfo	rqjs				0			
	BD-LD-LF-DR	sgfv	rqjv				0		P	
	BD-LD-LB-UL	sghd	rqka	ansd uhbs agbme	U M' S D S2 L' U' S U L U' M D'		13		A	
	BD-LD-LB-UB	sgha	rqkb	fwpv evqv mxne	D2 F' E F D' F E' F M F2 M' D'		12			
	BD-LD-LB-UR	sghb	rqkc	bsaj vmwq kend	U' S U R F M F' E' R' D' M' D		12			
	BD-LD-LB-LU	sghe	rqke	tegt esmd nhds	S' D' L S' D' S M D I' D S		12			
	BD-LD-LB-BU	sghq	rqkf	rsja manc ktr	E2 S R U M U M' U2 R' S' E2		12			
	BD-LD-LB-RU	sghm	rqkg	adwi qgpg vbe	U D F' L2 E' L E L F U' D'		11		O	
	BD-LD-LB-FU	sghi	rqkh				0			
	BD-LD-LB-FL	sghl	rqki	adse thsg dtbe	U D S D' S' L' S L D S' U' D'		12		A	
	BD-LD-LB-LF	sghf	rqkj	evgd vheh whf	D' F L D F L' D' L' F' L' D2		11			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-LD-LB-BR	sgh ^t	rqkm					0		
	BD-LD-LB-RF	sghp	rqko	gfvb wpvq awfh	L D2 F U' F' E F u F' D2 L'			12		
	BD-LD-LB-FR	sghj	rqkp	pxkd setj xq	E F2 R' D S D' S' R F2 E'			10		
	BD-LD-LB-RD	sgho	rqks	xmen vpwd wqw	F2 M D' M' F E F' D F' E' F'			11		A
	BD-LD-LB-DR	sghv	rqkv	gfvq hpgw fh	L D2 F E' L' E L F' D2 L'			10		
	BD-LD-BL-UL	sgrd	rqla					0		L
	BD-LD-BL-UB	sgra	rqlb					0		
	BD-LD-BL-UR	sgrb	rqlc					0		
	BD-LD-BL-LU	sgre	rqle					0		
	BD-LD-BL-BU	sgrq	rqlf					0		
	BD-LD-BL-RU	sgrm	rqlg					0		
	BD-LD-BL-FL	sgrl	rqli					0		
	BD-LD-BL-BR	sgrt	rqlm					0		
	BD-LD-BL-RF	sgrp	rqlo					0		
	BD-LD-BL-FR	sgrj	rqlp					0		
	BD-LD-BL-DR	sgrv	rqlv					0		F
	BD-LD-BR-UL	sgtd	rqma					0		
	BD-LD-BR-UB	sgta	rqmb					0		
	BD-LD-BR-UR	sgtb	rqmc					0		
	BD-LD-BR-DF	sgtu	rqmd					0		
	BD-LD-BR-LU	sgte	rqme					0		P
	BD-LD-BR-BU	sgtq	rqmf					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-LD-BR-RU	sgtm	rqmg					0			
BD-LD-BR-FU	sgti	rqmh					0			
BD-LD-BR-FL	sgtl	rqmi					0			
BD-LD-BR-LF	sgtf	rqmj					0			
BD-LD-BR-LB	sgth	rqmk					0			
BD-LD-BR-FR	sgtj	rqmp					0			
BD-LD-BR-RD	sgto	rqms					0			
BD-LD-BR-DR	sgtv	rqmv					0			
BD-LD-RB-UL	sgnd	rqna					0			
BD-LD-RB-UB	sgna	rqnb					0			
BD-LD-RB-UR	sgnb	rqnc					0			
BD-LD-RB-DF	sgnu	rqnd					0			
BD-LD-RB-LU	sgne	rqne					0			P
BD-LD-RB-RU	sgnm	rqng					0			
BD-LD-RB-FL	sgnl	rqni					0			A
BD-LD-RB-LF	sgnf	rqnj					0			
BD-LD-RB-LB	sgnh	rqnk					0			
BD-LD-RB-BL	sgnr	rqnl					0			
BD-LD-RB-FR	sgnj	rqnp					0			
BD-LD-RB-RD	sgno	rqns					0			
BD-LD-RB-DR	sgnv	rqnv					0			
BD-LD-RF-UL	sgpd	rqoa					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		A
	BD-LD-RF-UB	sgpa	rqob					0		
	BD-LD-RF-LU	sgpe	rqoe					0		
	BD-LD-RF-BU	sgpq	rqof					0		
	BD-LD-RF-LF	sgpf	rqoj					0		
	BD-LD-RF-LB	sgph	rqok					0		
	BD-LD-RF-BL	sgpr	rqol					0		
	BD-LD-RF-RB	sgpn	rqon					0		
	BD-LD-RF-RD	sgpo	rqos					0		
	BD-LD-RF-DR	sgpv	rqov					0		
	BD-LD-FR-UL	sgjd	rqpa					0		P
	BD-LD-FR-UB	sgja	rqpb					0		
	BD-LD-FR-UR	sgjb	rqpc					0		
	BD-LD-FR-DF	sgju	rqpd					0		
	BD-LD-FR-LU	sgje	rqpe	kxet esf xj	R' F2 D' S' D' S D2 F2 R		9			A
	BD-LD-FR-BU	sgjq	rqpf	kxfn eme xj	R' F2 D2 M' D' M D' F2 R		9			
	BD-LD-FR-RU	sgjm	rqpg					0		
	BD-LD-FR-FU	sgji	rqph					0		
	BD-LD-FR-FL	sgjl	rqpi					0		L
	BD-LD-FR-LF	sgjf	rqpj					0		
	BD-LD-FR-BL	sgjr	rqpl					0		
	BD-LD-FR-BR	sgjt	rqpm					0		
	BD-LD-FR-RB	sgjn	rqpn					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LD-FR-RD	sgjo	rqps				0			
	BD-LD-FR-DB	sgjw	rqpu				0			
	BD-LD-FR-DR	sgjv	rqpv				0			
	BD-LD-RD-UL	sgod	rqsa	ambs fmte net	U M U' S D2 M S' D' M' D' S'		11			
	BD-LD-RD-UR	sgob	rqsc	sbxe sdxt at	S U' F2 D' S D F2 S' U S'		10		A	
	BD-LD-RD-LU	sgoe	rqse	uama nat at	S2 U M U M' U S' U S'		9			
	BD-LD-RD-BU	sgoq	rqsf				0			
	BD-LD-RD-RU	sgom	rqsg	lbmb nata ls	R2 U' M U' M' U S' U R2 S		10			
	BD-LD-RD-FU	sgoi	rqsh				0			
	BD-LD-RD-FL	sgol	rqsi	emen ejph wgqk	D' M D' M' D' R E L' F' L E' R'		12			
	BD-LD-RD-LF	sgof	rqsj	emen ehuj wkug	D' M D' M' D' L' S2 R F' R' S2 L		12			
	BD-LD-RD-LB	sgoh	rqsk				0		O	
	BD-LD-RD-BL	sgor	rqsl				0			
	BD-LD-RD-BR	sgot	rqsm				0			
	BD-LD-RD-RB	sgon	rqsn				0			
	BD-LD-RD-RF	sgop	rqso				0		A	
	BD-LD-RD-FR	sgoj	rqsp				0			
	BD-LD-DB-UB	sgwa	rqub				0			
	BD-LD-DB-BU	sgwq	rquf				0			
	BD-LD-DB-RF	sgwp	rquo				0			
	BD-LD-DB-DL	sgwx	rqut				0			
	BD-LD-DR-UL	sgvd	rqva				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-LD-DR-UB	sgva	rqvb					0		
	BD-LD-DR-UR	sgvb	rqvc	mkeh pgdj bnta	r' D' L' E L D R U' M' S' U			12		
	BD-LD-DR-LU	sgve	rqve					0		
	BD-LD-DR-BU	sgvq	rqvf					0		
	BD-LD-DR-RU	sgvm	rqvg					0		
	BD-LD-DR-FU	sgvi	rqvh					0		
	BD-LD-DR-FL	sgvl	rqvi					0		
	BD-LD-DR-LF	sgvf	rqvj					0		
	BD-LD-DR-LB	sgvh	rqvk					0		
	BD-LD-DR-BL	sgvr	rqvl					0		
	BD-LD-DR-BR	sgvt	rqvm					0		
	BD-LD-DR-RB	sgvn	rqvn					0		0
	BD-RD-UL-UB	soda	rsab	anbn cmtb sbm	U M' U' M' U2 M S' U' S U' M			11		
	BD-RD-UL-DF	sodu	rsad					0		
	BD-RD-UL-BU	sodq	rsaf	ctbm ansc	U2 S' U' M U M' S U2			8		
	BD-RD-UL-RU	sodm	rsag					0		
	BD-RD-UL-FU	sodi	rsah					0		
	BD-RD-UL-FL	sodl	rsai					0		
	BD-RD-UL-LF	sodf	rsaj					0		
	BD-RD-UL-BL	sodr	rsal					0		
	BD-RD-UL-BR	sodt	rsam	bevp jkw ad	U' D' F E R E' R' F' U D			10		
	BD-RD-UL-RB	sodn	rsan	fnks atbmjf	D2 M' R' S U S' U' M R D2			10		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RD-UL-RF	sodp	rsa0	fgpv qwhf	D2 L E F E' F' L' D2		8			
	BD-RD-UL-FR	sodj	rsap	cwtb mans vc	U2 f' U' M U M' f U2		10			
	BD-RD-UL-LD	sodg	rsaq	ixet dsxi	L2 F2 D' S' D S F2 L2		8			
	BD-RD-UL-DL	sodx	rsat	xetd xdmf nds	F2 D' S' D F2 D M D2 M' D S		11			
	BD-RD-UL-DR	sodv	rsav				0			
	BD-RD-UB-UL	soad	rsba	mtas esat dnc	M S' U S D' S U S' D M' U2		11			A
	BD-RD-UB-UR	soab	rsbc				0			
	BD-RD-UB-DF	soau	rsbd				0			
	BD-RD-UB-LU	soae	rsbe				0			
	BD-RD-UB-RU	soam	rsbg				0			
	BD-RD-UB-FU	soai	rsbh				0			P
	BD-RD-UB-FL	soal	rsbi				0			
	BD-RD-UB-LF	soaf	rsbj				0			
	BD-RD-UB-LB	soah	rsbk				0			O
	BD-RD-UB-BL	soar	rsbl				0			
	BD-RD-UB-BR	soat	rsbm				0			
	BD-RD-UB-RB	soan	rsbn				0			
	BD-RD-UB-RF	soap	rsbo				0			
	BD-RD-UB-FR	soaj	rsbp				0			
	BD-RD-UB-LD	soag	rsbq				0			
	BD-RD-UB-DL	soax	rsbt				0			
	BD-RD-UB-DR	soav	rsbv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RD-UR-UL	sobd		rsca					0		
BD-RD-UR-LU	sobe		rsce					0		
BD-RD-UR-BU	sobq		rscf					0		0
BD-RD-UR-FU	sobi		rsch					0		
BD-RD-UR-FL	sobl		rsci					0		
BD-RD-UR-LB	sobh		rsck					0		0
BD-RD-UR-BL	sobr		rscl					0		P
BD-RD-UR-RB	sobn		rscn					0		0
BD-RD-UR-RF	sobp		rsc o					0		
BD-RD-UR-FR	sobj		rscp					0		
BD-RD-UR-LD	sobg		rscq					0		
BD-RD-UR-DL	sobx		rsct					0		
BD-RD-DF-BU	souq		rsdf					0		0
BD-RD-DF-BR	sout		rsdm					0		0
BD-RD-DF-RB	soun		rsdn					0		A
BD-RD-DF-RF	soup		rsdo					0		0
BD-RD-DF-FR	souj		rsdp					0		
BD-RD-DF-LD	soug		rsdq					0		
BD-RD-DF-DL	soux		rsdt					0		
BD-RD-LU-UR	soeb		rsec					0		0
BD-RD-LU-DF	soeu		rsed					0		0
BD-RD-LU-BU	soeq		rsef					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
BD-RD-LU-RU	soem		rseg				0			0
BD-RD-LU-FU	soei		rseh				0			0
BD-RD-LU-FL	soel		rsei				0			
BD-RD-LU-LF	soef		rsej				0			
BD-RD-LU-LB	soeh		rsek				0			
BD-RD-LU-BR	soet		rsem				0			
BD-RD-LU-RB	soen		rsen				0			
BD-RD-LU-FR	soej		rsep				0			
BD-RD-LU-LD	soeg		rseq				0			
BD-RD-LU-DL	soex		rset				0			
BD-RD-BU-UR	soqb		rsfc				0			
BD-RD-BU-DF	soqu		rsfd				0			0
BD-RD-BU-RU	soqm		rsfg				0			0
BD-RD-BU-FU	soqi		rsfh				0			0
BD-RD-BU-LF	soqf		rsfj				0			
BD-RD-BU-LB	soqh		rsfk				0			A
BD-RD-BU-BR	soqt		rsfm				0			
BD-RD-BU-RB	soqn		rsfn				0			
BD-RD-BU-RF	soqp		rsfo				0			
BD-RD-BU-LD	soqq		rsfq				0			
BD-RD-BU-DB	soqw		rsfu				0			
BD-RD-RU-UL	somd		rsga				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-RD-RU-UB	soma	rsgb					0		
	BD-RD-RU-DF	somu	rsgd					0		
	BD-RD-RU-LU	some	rsge					0		
	BD-RD-RU-BU	somq	rsgf					0		P
	BD-RD-RU-FU	somi	rsgh					0		
	BD-RD-RU-FL	soml	rsgj					0		
	BD-RD-RU-LF	somf	rsgj					0		P
	BD-RD-RU-LB	somh	rsgk	kqwn wmwq wrj	R' E' F' M' F' M F' E' F' E2 R		11			
	BD-RD-RU-BL	somr	rsgl					0		O
	BD-RD-RU-BR	somt	rsgm					0		
	BD-RD-RU-RB	somn	rsgn					0		A
	BD-RD-RU-RF	somp	rsgo					0		
	BD-RD-RU-FR	somj	rsgp					0		
	BD-RD-RU-DL	somx	rsgt					0		
	BD-RD-FU-UL	soid	rsha					0		O
	BD-RD-FU-UR	soib	rshc					0		
	BD-RD-FU-DF	soiu	rshd					0		P
	BD-RD-FU-BU	soiq	rshf					0		O
	BD-RD-FU-FL	soil	rshi					0		O
	BD-RD-FU-LB	soih	rshk					0		
	BD-RD-FU-BR	soit	rshm					0		
	BD-RD-FU-RB	soin	rshn					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RD-FU-RF	soip	rsho				0			0
	BD-RD-FU-FR	soij	rshp				0			
	BD-RD-FU-DL	soix	rsht				0			
	BD-RD-FL-UL	sold	rsia				0		C	
	BD-RD-FL-UB	sola	rsib				0			
	BD-RD-FL-UR	solb	rsic				0			
	BD-RD-FL-DF	solu	rsid				0			
	BD-RD-FL-LU	sole	rsie				0		0	
	BD-RD-FL-BU	solq	rsif				0			
	BD-RD-FL-RU	solm	rsig				0			
	BD-RD-FL-FU	soli	rsih				0			
	BD-RD-FL-LB	solh	rsik				0		P	
	BD-RD-FL-BL	solr	rsil				0			
	BD-RD-FL-RB	soln	rsin	xfke sdtj fx	F2 D2 R' D' S D S' R D2 F2		10			
	BD-RD-FL-RF	solp	rsio				0			
	BD-RD-FL-FR	solj	rsip				0			
	BD-RD-LF-UL	sofd	rsja				0		A	
	BD-RD-LF-UB	sofa	rsjb				0		A	
	BD-RD-LF-UR	sofb	rsjc				0			
	BD-RD-LF-DF	sofu	rsjd				0		P	
	BD-RD-LF-LU	sofe	rsje				0			
	BD-RD-LF-BU	sofq	rsjf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-RD-LF-RU	sofm		rsjg				0			A
BD-RD-LF-FU	sofi		rsjh				0			
BD-RD-LF-LB	sofh		rsjk				0			
BD-RD-LF-BL	sofr		rsjl				0			
BD-RD-LF-BR	soft		rsjm				0			O
BD-RD-LF-RF	sofp		rsjo				0			
BD-RD-LF-FR	sofj		rsjp				0			A
BD-RD-LF-LD	sofg		rsjq				0			
BD-RD-LB-UL	sohd		rska				0			
BD-RD-LB-DF	sohu		rskd				0			
BD-RD-LB-LF	sohf		rskj				0			
BD-RD-LB-RB	sohn		rskn				0			
BD-RD-LB-DL	sohx		rskt				0			O
BD-RD-BL-UL	sord		rsla				0			F
BD-RD-BL-UB	sora		rslb				0			
BD-RD-BL-UR	sorb		rslc				0			
BD-RD-BL-DF	soru		rsld				0			
BD-RD-BL-LU	sore		rsle				0			
BD-RD-BL-BU	sorq		rslf				0			
BD-RD-BL-FU	sori		rslh				0			
BD-RD-BL-FL	sorl		rsli				0			F
BD-RD-BL-LF	sorf		rslj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RD-BL-BR	sort	rslm				0			
	BD-RD-BL-RB	sorn	rsln				0			P
	BD-RD-BL-RF	sorp	rslo				0			
	BD-RD-BL-FR	sorj	rslp				0			
	BD-RD-BL-LD	sorg	rslq				0			
	BD-RD-BL-DL	sorx	rsit				0			
	BD-RD-BL-DB	sorw	rslu				0			
	BD-RD-BL-DR	sorv	rslv				0			O
	BD-RD-BR-UL	sotd	rsma				0			
	BD-RD-BR-UB	sota	rsmb				0			
	BD-RD-BR-UR	sotb	rsmc				0			
	BD-RD-BR-LU	sote	rsme				0			A
	BD-RD-BR-RU	sotm	rsmg				0			
	BD-RD-BR-FU	soti	rsmh				0			
	BD-RD-BR-FL	sotl	rsmi				0			P
	BD-RD-BR-LF	sotf	rsmj				0			
	BD-RD-BR-BL	sotr	rsml	fwkc sgth cjvf	D2 F' R' U2 S L S' L' U2 R F D2		12			O
	BD-RD-BR-RF	sotp	rsmo				0			
	BD-RD-BR-LD	sotg	rsmq				0			
	BD-RD-RB-UL	sond	rsna	mkbk bnaj manj	r' U' R' U' M' U R M U r		12			O
	BD-RD-RB-UB	sona	rsnb				0			
	BD-RD-RB-LU	sone	rsne				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RD-RB-BU	sonq	rsnf				0			
	BD-RD-RB-RU	sonm	rsng				0			P
	BD-RD-RB-FL	sonl	rsni				0			
	BD-RD-RB-LF	sonf	rsnj				0			P
	BD-RD-RB-LB	sonh	rsnk				0			
	BD-RD-RB-BL	sonr	rsnl				0			
	BD-RD-RB-FR	sonj	rsnp				0			
	BD-RD-RB-LD	song	rsnq	mdnj sktf sdj tk	M D r S R' S' D2 S D R S' R'		13			
	BD-RD-RB-DL	sonx	rsnt				0			
	BD-RD-RF-UB	sopa	rsob				0			A
	BD-RD-RF-UR	sopb	rsoc				0			
	BD-RD-RF-LU	sope	rsoe				0			
	BD-RD-RF-RU	sopm	rsog				0			
	BD-RD-RF-FU	sopi	rsoh				0			
	BD-RD-RF-FL	sopl	rsoi				0			A
	BD-RD-RF-LF	sopf	rsoj				0			
	BD-RD-RF-BR	sopt	rsom				0			
	BD-RD-RF-LD	sopg	rsoq				0			A
	BD-RD-RF-DL	sopx	rsot				0			
	BD-RD-RF-DB	sopw	rsou				0			
	BD-RD-FR-UR	sojb	rspc				0			
	BD-RD-FR-DF	soju	rspd				0			0

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RD-FR-RU	sojm	rspg				0			
	BD-RD-FR-LF	sojf	rspj				0			
	BD-RD-FR-LD	sojg	rspq	gxge tdsh xh	L F2 L D' S' D S L' F2 L'		10			
	BD-RD-FR-DL	sojx	rspt				0			
	BD-RD-FR-DB	sojw	rspu				0			
	BD-RD-LD-UL	sogd	rsqa				0			
	BD-RD-LD-UB	soga	rsqb				0		0	
	BD-RD-LD-UR	sogb	rsqc				0			
	BD-RD-LD-DF	sogu	rsqd				0			
	BD-RD-LD-LU	soge	rsqe				0			
	BD-RD-LD-BU	sogq	rsqf				0			
	BD-RD-LD-RU	sogm	rsqg				0		A	
	BD-RD-LD-FU	sogi	rsqh				0			
	BD-RD-LD-FL	sogl	rsqi				0		0	
	BD-RD-LD-LF	sogf	rsqj				0			
	BD-RD-LD-LB	sogh	rsqk				0			
	BD-RD-LD-BL	sogr	rsql				0			
	BD-RD-LD-BR	sogt	rsqm				0			
	BD-RD-LD-RB	sogn	rsqn				0			
	BD-RD-LD-RF	sogp	rsqo				0			
	BD-RD-LD-FR	sogj	rsqp				0			
	BD-RD-DL-UL	soxd	rsta				0		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RD-DL-UB	soxa	rstb				0		O	
	BD-RD-DL-UR	soxb	rstc				0			
	BD-RD-DL-LU	soxe	rste				0		A	
	BD-RD-DL-BU	soxq	rstf	xfnd mdx	F2 D2 M' D M D F2		7			
	BD-RD-DL-RU	soxm	rstg				0			
	BD-RD-DL-FU	soxi	rsth				0		L	
	BD-RD-DL-FL	soxl	rsti				0			
	BD-RD-DL-LF	soxf	rstj				0			
	BD-RD-DL-LB	soxh	rstk				0			
	BD-RD-DL-BL	soxr	rstl				0			
	BD-RD-DL-BR	soxt	rstm				0		P	
	BD-RD-DL-RB	soxn	rstn				0		P	
	BD-RD-DL-RF	soxp	rsto	gxhe tdsg xh	L F2 L' D' S' D S L F2 L'		10		O	
	BD-RD-DL-FR	soxj	rstp				0			
	BD-RD-DL-LD	soxg	rstq				0			
	BD-RD-DB-UL	sowd	rsua				0			
	BD-RD-DB-UR	sowb	rsuc				0			
	BD-RD-DB-DF	sowu	rsud				0			
	BD-RD-DB-BU	sowq	rsuf				0			
	BD-RD-DB-RU	sowm	rsug				0			
	BD-RD-DB-LB	sowh	rsuk				0		P	
	BD-RD-DB-BL	sowr	rsul				0		P	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-RD-DR-UL	sovд	rsva				0			
	BD-RD-DR-FR	sovј	rsvp				0		0	
	BD-RD-DR-DL	sovх	rsvt				0		0	
	BD-RD-FD-LU	soke	rsxe	udtd mdn dt	S2 D S' D M D M' D S'		9			
	BD-RD-FD-BU	sokq	rsxf	enbt dsam	D' M' U' S' D S U M		8			
	BD-DL-UL-UB	sxda	rtab				0			
	BD-DL-UL-BU	sxdq	rtaf				0			
	BD-DL-UL-FU	sxdі	rtah				0			
	BD-DL-UL-FL	sxdі	rtai				0		0	
	BD-DL-UL-LF	sxdf	rtaj				0			
	BD-DL-UL-LB	sxdh	rtak				0			
	BD-DL-UL-BL	sxdr	rtal				0			
	BD-DL-UL-BR	sxdт	rtam				0			
	BD-DL-UL-RB	sxdн	rtan				0		P	
	BD-DL-UL-RF	sxdр	rtao				0			
	BD-DL-UL-FR	sxdј	rtap				0			
	BD-DL-UL-LD	sxdг	rtaq				0			
	BD-DL-UL-RD	sxdօ	rtas				0			
	BD-DL-UL-DR	sxdվ	rtav				0			
	BD-DL-UB-UL	sxад	rtba	tbmb nalt lau	S' U' M U' M' U R2 S' R2 U S2		11		A	
	BD-DL-UB-DF	sxau	rtbd				0			
	BD-DL-UB-FL	sxal	rtbi				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-DL-UB-LF	sxaf		rtbj				0			
BD-DL-UB-LB	sxah		rtbk				0		0	
BD-DL-UB-RB	sxan		rtbn				0			
BD-DL-UB-RF	sxap		rtbo				0			
BD-DL-UB-FR	sxaj		rtbp				0			
BD-DL-UB-RD	sxao		rtbs				0			
BD-DL-UB-DR	sxav		rtbv				0			
BD-DL-UR-UB	sxba		rtcb				0			
BD-DL-UR-DF	sxbu		rtcd				0			
BD-DL-UR-LU	sxbe		rtce				0			
BD-DL-UR-BU	sxbq		rtcf				0			
BD-DL-UR-FU	sxbi		rtch				0			
BD-DL-UR-FL	sxbi		rtci				0			
BD-DL-UR-LF	sxbf		rtcj				0			
BD-DL-UR-LB	sxbh		rtck				0		0	
BD-DL-UR-BL	sxbx		rtcl				0			
BD-DL-UR-RB	sxbn		rtcn				0			
BD-DL-UR-RF	sxbp		rtco				0			
BD-DL-UR-FR	sxbj		rtcp				0			
BD-DL-UR-DR	sxbv		rtcv				0			
BD-DL-DF-UL	sxdud		rtda				0			A
BD-DL-DF-UR	sxbud		rtdc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-DL-DF-RU	sxum		rtdg					0		
BD-DL-DF-LB	sxuh		rtdk					0		
BD-DL-DF-BL	sxur		rtdl					0		
BD-DL-DF-BR	sxut		rtdm					0		
BD-DL-DF-DR	sxuv		rtdv					0		
BD-DL-LU-UB	sxea		rteb					0		
BD-DL-LU-UR	sxeb		rtec					0		
BD-DL-LU-DF	sxeu		rted					0		A
BD-DL-LU-BU	sxeq		rtef					0		
BD-DL-LU-FU	sxei		rteh					0		
BD-DL-LU-FL	sxel		rtei					0		
BD-DL-LU-LB	sxeh		rtek					0		
BD-DL-LU-BL	sixer		rtel					0		
BD-DL-LU-BR	sxet		rtem					0		
BD-DL-LU-RB	sxen		rten					0		
BD-DL-LU-RF	sxep		rteo					0		
BD-DL-LU-FR	sxej		rtep					0		
BD-DL-LU-RD	sxeo		rtes					0		
BD-DL-LU-DR	sxev		rtev					0		O
BD-DL-BU-UL	sxqd		rtfa					0		
BD-DL-BU-UR	sxqb		rtfc					0		
BD-DL-BU-DF	sxqu		rtfd					0		O

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		A
BD-DL-BU-RU	sxqm		rtfg				0			
BD-DL-BU-FL	sxql		rtfi				0			O
BD-DL-BU-LF	sxqf		rtfj				0			
BD-DL-BU-BR	sxqt		rtfm				0			
BD-DL-BU-RD	sxqo		rtfs				0			O
BD-DL-RU-UL	sxmdu		rtga				0			
BD-DL-RU-UB	sxmua		rtgb				0			
BD-DL-RU-DF	sxmud		rtgd				0			
BD-DL-RU-LU	sxmue		rtge				0			
BD-DL-RU-BU	sxmqa		rtgf				0			A
BD-DL-RU-FU	sxmia		rtgh				0			
BD-DL-RU-FL	sxmli		rtgi				0			
BD-DL-RU-LF	sxmfa		rtgj				0			
BD-DL-RU-LB	sxmha		rtgk				0			
BD-DL-RU-BL	sxmra		rtgl				0			
BD-DL-RU-BR	sxmtd		rtgm				0			
BD-DL-RU-FR	sxmja		rtgp				0			
BD-DL-RU-LD	sxmga		rtgq				0			
BD-DL-RU-RD	sxmoo		rtgs				0			
BD-DL-RU-DB	sxmwa		rtgu				0			
BD-DL-RU-DR	sxmva		rtgv				0			
BD-DL-FU-UL	sxid		rtha				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-DL-FU-UB	sxia	rthb					0			
BD-DL-FU-UR	sxib	rthc					0			
BD-DL-FU-LU	sxie	rthe					0			
BD-DL-FU-BU	sxiq	rthf					0			
BD-DL-FU-RU	sxim	rthg					0			
BD-DL-FU-FL	sxil	rthi					0			
BD-DL-FU-LF	sxif	rthj					0		A	
BD-DL-FU-BR	sxit	rthm					0		A	
BD-DL-FU-RB	sxin	rthn					0			
BD-DL-FU-RF	sxip	rtho					0			
BD-DL-FU-FR	sxij	rthp					0			
BD-DL-FU-RD	sxio	rths					0			
BD-DL-FU-DR	sxiv	rthv					0			
BD-DL-FL-UL	sxlid	rtia					0		P	
BD-DL-FL-UB	sxlai	rtib					0			
BD-DL-FL-UR	sxlbi	rtic					0		P	
BD-DL-FL-DF	sxlui	rtid					0		C	
BD-DL-FL-LU	sxlle	rtie					0		A	
BD-DL-FL-BU	sxlqi	rtif					0		P	
BD-DL-FL-RU	sxlmi	rtig					0			
BD-DL-FL-FU	sxlri	rtih					0			
BD-DL-FL-LB	sxlhi	rtik					0		P	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-DL-FL-BL	sxlr	rtil				0			
	BD-DL-FL-BR	sxltr	rtim				0			
	BD-DL-FL-RB	sxltn	rtin	xuet jskd xu	f2 D' S' R S R' D f2		10			
	BD-DL-FL-RF	sxlpt	rtio				0			
	BD-DL-FL-FR	sxlj	rtip				0			
	BD-DL-FL-RD	sxlo	rtis				0		0	
	BD-DL-FL-DR	sxlv	rtiv				0			
	BD-DL-LF-UR	sxfb	rtjc				0			
	BD-DL-LF-DF	sxfu	rtjd				0			
	BD-DL-LF-LU	sxfe	rtje				0			
	BD-DL-LF-BU	sxfq	rtjf				0			
	BD-DL-LF-RU	sxfm	rtjg				0			
	BD-DL-LF-BL	sxfr	rtjl				0			
	BD-DL-LF-BR	sxft	rtjm				0			
	BD-DL-LF-RB	sxfn	rtjn				0			
	BD-DL-LF-RF	sxfp	rtjo				0			
	BD-DL-LF-LD	sxfg	rtjq				0			
	BD-DL-LF-RD	sxfo	rtjs				0			
	BD-DL-LF-DR	sxfv	rtjv				0			
	BD-DL-LB-UL	sxhd	rtka				0			
	BD-DL-LB-UR	sxbh	rtkc				0			A
	BD-DL-LB-DF	sxhu	rtkd				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
BD-DL-LB-LU	sxhe		rtke				0			A
BD-DL-LB-BU	sxhq		rtkf				0			
BD-DL-LB-RU	sxhm		rtkg				0			O
BD-DL-LB-FU	sxhi		rtkh				0			
BD-DL-LB-FL	sxhl		rtki				0			
BD-DL-LB-LF	sxhf		rtkj				0			
BD-DL-LB-RF	sxhp		rtko				0			
BD-DL-LB-FR	sxhj		rtkp				0			P
BD-DL-LB-RD	sxho		rtks				0			
BD-DL-BL-UL	sxr <u>d</u>		rtla				0			
BD-DL-BL-UB	sxra		rtlb				0			
BD-DL-BL-UR	sxrb		rtlc				0			O
BD-DL-BL-DF	sxru		rtld				0			A
BD-DL-BL-LU	sxre		rtle				0			
BD-DL-BL-BU	sxr <u>q</u>		rtlf				0			O
BD-DL-BL-FL	sxr <u>l</u>		rtli				0			
BD-DL-BL-LF	sxr <u>f</u>		rtlj				0			
BD-DL-BL-BR	sxr <u>t</u>		rtlm				0			
BD-DL-BL-RB	sxr <u>n</u>		rtln				0			O
BD-DL-BL-RF	sxr <u>p</u>		rtlo				0			A
BD-DL-BL-FR	sxr <u>j</u>		rtlp				0			
BD-DL-BL-RD	sxr <u>o</u>		rtls				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DL-BL-DR	sxrv	rtlv				0			
	BD-DL-BR-UL	sxtd	rtma				0			
	BD-DL-BR-UB	sxta	rtmb				0			
	BD-DL-BR-UR	sxtb	rtmc				0			
	BD-DL-BR-LU	sxtc	rtme				0			A
	BD-DL-BR-BU	sxtq	rtmf				0			
	BD-DL-BR-RU	sxtm	rtmg				0			
	BD-DL-BR-FU	sxti	rtmh				0			
	BD-DL-BR-FL	sxtl	rtmi				0			
	BD-DL-BR-LF	sxtf	rtmj				0			
	BD-DL-BR-LB	sxtb	rtmk				0			
	BD-DL-BR-BL	sxtr	rtml	aowq xqhr gwob	U M2 F' E' F2 E' L' E2 L F' M2 U'		12			
	BD-DL-BR-RF	sxtp	rtmo				0			
	BD-DL-BR-FR	sxtj	rtmp				0			
	BD-DL-BR-LD	sxtg	rtmq				0			
	BD-DL-BR-RD	sxtb	rtms				0			
	BD-DL-BR-DR	sxtv	rtmv				0			A
	BD-DL-RB-UL	sxnd	rtna				0			O
	BD-DL-RB-UB	sxna	rtnb				0			
	BD-DL-RB-UR	sxbn	rtnc				0			
	BD-DL-RB-LU	sxne	rtne				0			
	BD-DL-RB-RU	sxnm	rtng				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DL-RB-FU	sxni	rtnh				0			0
	BD-DL-RB-FL	sxnI	rtni				0			
	BD-DL-RB-LF	sxnF	rtnj				0			
	BD-DL-RB-LB	sxnH	rtnk				0			
	BD-DL-RB-BL	sxnR	rtnl				0			
	BD-DL-RB-BR	sxnT	rtnm				0			P
	BD-DL-RB-FR	sxnJ	rtnp				0			
	BD-DL-RB-RD	sxnO	rtns				0			
	BD-DL-RB-DR	sxnV	rtnv				0			A
	BD-DL-RF-UL	sxpD	rtoa				0			
	BD-DL-RF-UR	sxpB	rtoc				0			
	BD-DL-RF-DF	sxpU	rtod				0			
	BD-DL-RF-LU	sxpE	rtoe				0			
	BD-DL-RF-RU	sxpM	rtoi				0			
	BD-DL-RF-FL	sxpL	rtoi				0			
	BD-DL-RF-LB	sxpH	rtok				0			
	BD-DL-RF-BL	sxpR	rtol				0			
	BD-DL-RF-BR	sxpT	rtom				0			
	BD-DL-RF-RB	sxpN	rton				0			A
	BD-DL-RF-RD	sxpO	rtos				0			O
	BD-DL-RF-DR	sxpV	rtov				0			
	BD-DL-FR-UL	sxjd	rtpa				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DL-FR-UB	sxja	rtpb				0			
	BD-DL-FR-UR	sxjb	rtpc				0			
	BD-DL-FR-DF	sxju	rtpd				0			
	BD-DL-FR-BU	sxjq	rtpf				0			
	BD-DL-FR-RU	sxjm	rtpg				0			
	BD-DL-FR-FU	sxji	rtph				0			
	BD-DL-FR-LB	sxjh	rtpk				0			
	BD-DL-FR-BL	sxjr	rtpl				0		0	
	BD-DL-FR-BR	sxjt	rtpm	njes enim etmk	r D' S D' M' D' M D' S' r'		12			
	BD-DL-FR-RD	sxjo	rtps				0		0	
	BD-DL-LD-UB	sxga	rtqb				0			
	BD-DL-LD-FU	sxgi	rtqh				0			
	BD-DL-LD-BR	sxgt	rtqm				0			
	BD-DL-RD-UL	sxod	rtsa				0			
	BD-DL-RD-UB	sxoa	rtsb				0			
	BD-DL-RD-UR	sxob	rtsc	ebsd nbm ct	D' U' S D M' U' M U2 S'		9		A	
	BD-DL-RD-LU	sxoe	rtse				0			
	BD-DL-RD-FL	sxol	rtsi				0			
	BD-DL-RD-LF	sxof	rtsj				0			
	BD-DL-RD-BR	sxot	rtsm				0			
	BD-DL-RD-RB	sxon	rtsn				0			
	BD-DL-RD-RF	sxop	rtso				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DL-RD-FR	sxoj	rtsp				0			
	BD-DL-RD-DB	sxow	rtsu				0		0	
	BD-DL-DB-UL	sxwd	rtua				0			
	BD-DL-DB-RU	sxwm	rtug				0			
	BD-DL-DB-BR	sxwt	rtum				0			
	BD-DL-DB-RF	sxwp	rtuo				0			
	BD-DL-DR-UL	sxvd	rtva				0			
	BD-DL-DR-UR	sxvb	rtvc				0			
	BD-DL-DR-DF	sxvu	rtvd				0			
	BD-DL-DR-FL	sxvl	rtvi				0			
	BD-DL-DR-LF	sxvf	rtvj				0			
	BD-DL-DR-LB	sxvh	rtvk	enhe odgf mfod	D' I' D' M2 D L D2 M D2 M2 D		12		0	
	BD-DL-DR-BL	sxvr	rtvl				0			
	BD-DL-DR-FR	sxvj	rtvp				0			
	BD-DL-DR-DB	sxvw	rtvu				0			
	BD-DL-FD-BU	sxkq	rtxf	tbtb masa sm	S' U' S' U' M U S U S M		10			
	BD-DB-UB-BL	swar	rUBL				0		0	
	BD-DB-UB-RB	swan	rubn				0		P	
	BD-DB-UB-RD	swao	rubs				0		A	
	BD-DB-UR-RF	swbp	ruco				0			
	BD-DB-DF-LU	swue	rude				0		F	
	BD-DB-DF-BU	swuq	rudf				0		P	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-DB-LU-RU	swem	rueg					0		
	BD-DB-RU-UB	swma	rugb					0		0
	BD-DB-RU-RD	swmo	rugs					0		0
	BD-DB-FU-BR	swit	ruhm					0		
	BD-DB-FL-DF	swlu	ruid					0		A
	BD-DB-FL-RB	swln	ruin					0		C
	BD-DB-LB-DF	swhu	rukd					0		L
	BD-DB-BL-DF	swru	ruld					0		
	BD-DB-BL-LU	swre	rule					0		A
	BD-DB-BL-RB	swrn	ruin					0		
	BD-DB-BL-RD	swro	ruls					0		
	BD-DB-RB-RD	swno	runs					0		A
	BD-DB-RF-BU	swpq	ruof					0		
	-BD-DB-FR	swj	rup					0		
	BD-DB-RD-BL	swor	rusl					0		L
	BD-DB-RD-DL	swox	rust					0		O
	BD-DB-DL-RD	swxo	ruts					0		
	BD-DR-UL-UB	svda	rvab					0		
	BD-DR-UL-UR	svdb	rvac					0		
	BD-DR-UL-DF	svdu	rvad					0		
	BD-DR-UL-BU	svdq	rvaf					0		
	BD-DR-UL-FU	svdi	rvah					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DR-UL-FL	svdl	rvai				0			
	BD-DR-UL-LF	svdf	rvaj				0			
	BD-DR-UL-LB	svdh	rvak				0			
	BD-DR-UL-BL	svdr	rval				0			
	BD-DR-UL-BR	svdt	rvam				0			
	BD-DR-UL-RB	svdn	rvan				0			
	BD-DR-UL-RF	svdp	rvao				0			
	BD-DR-UL-FR	svdj	rvap				0			
	BD-DR-UL-LD	svdg	rvaq				0			
	BD-DR-UL-DL	svdx	rvat				0			
	BD-DR-UB-UL	svad	rvba	sama nas au	S U M U M' U S U S2		9			
	BD-DR-UB-LU	svae	rvbe				0			
	BD-DR-UB-FU	svai	rvbh				0			
	BD-DR-UB-LF	svaf	rvbj				0			
	BD-DR-UB-BL	svar	rvbl				0			
	BD-DR-UB-BR	svat	rvbm				0		0	
	BD-DR-UB-RB	svan	rvbn				0			
	BD-DR-UB-FR	svaj	rvbp				0		P	
	BD-DR-UB-LD	svag	rvbq				0			
	BD-DR-UR-UL	svbd	rvca				0		O	
	BD-DR-UR-LU	svbe	rvce				0			
	BD-DR-UR-FU	svbi	rvch				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DR-UR-FL	svbl	rvc <i>i</i>	krvn vmwq wlq <i>k</i>	R' E2 F M' F M F' E' F' R2 E' R'		12			
	BD-DR-UR-BR	svbt	rvc <i>m</i>	uksa mana taju	S2 R' S U M U M' U S' U R S2		12			
	BD-DR-UR-RB	svbn	rvc <i>n</i>				0			
	BD-DR-UR-RF	svbp	rvc <i>o</i>	uhwq ipht kdjt	S2 L' F' E' L2 E L' S' R' D R S'		12			
	BD-DR-UR-DL	svbx	rvc <i>t</i>				0			
	BD-DR-UR-DB	svbw	rvc <i>u</i>				0			
	BD-DR-DF-UL	svud	rvc <i>d</i> a				0			
	BD-DR-DF-LU	svue	rvc <i>d</i> e				0			
	BD-DR-DF-FL	svul	rvc <i>d</i> i				0			
	BD-DR-DF-BL	svur	rvc <i>d</i> l				0			
	BD-DR-DF-BR	svut	rvc <i>d</i> m				0			
	BD-DR-DF-FR	svuj	rvc <i>d</i> p				0			
	BD-DR-DF-LD	svug	rvc <i>d</i> q				0			
	BD-DR-DF-DL	svux	rvc <i>d</i> t				0			
	BD-DR-LU-UB	svea	rve <i>b</i>				0			
	BD-DR-LU-UR	sveb	rve <i>c</i>				0			
	BD-DR-LU-BU	sveq	rve <i>f</i>				0			
	BD-DR-LU-FU	svei	rve <i>h</i>				0			A
	BD-DR-LU-FL	svel	rve <i>i</i>				0			
	BD-DR-LU-LF	svef	rve <i>j</i>				0			O
	BD-DR-LU-LB	sveh	rve <i>k</i>				0			
	BD-DR-LU-BL	sver	rve <i>l</i>				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-DR-LU-FR	svej	rvep					0		
	BD-DR-LU-LD	sveg	rveq					0		
	BD-DR-LU-DB	svew	rveu					0		
	BD-DR-BU-UL	svqd	rvfa					0		
	BD-DR-BU-LU	svqe	rvfe					0		
	BD-DR-BU-FL	svql	rvfi					0		
	BD-DR-BU-LF	svqf	rvfj					0		
	BD-DR-BU-LB	svqh	rvfk					0		
	BD-DR-BU-BL	svqr	rvfl					0		
	BD-DR-BU-FR	svqj	rvfp					0		
	BD-DR-BU-LD	svqg	rvfq					0		
	BD-DR-BU-RD	svqo	rvfs					0		
	BD-DR-BU-DL	svqx	rvft					0		
	BD-DR-RU-UL	svmrd	rvga					0		
	BD-DR-RU-UB	svma	rvgb					0		
	BD-DR-RU-DF	svmu	rvgd					0		P
	BD-DR-RU-LU	svme	rvge					0		
	BD-DR-RU-BU	svmq	rvgf					0		
	BD-DR-RU-FU	svmi	rvgh					0		P
	BD-DR-RU-FL	svml	rvgi					0		
	BD-DR-RU-LF	svmf	rv gj					0		
	BD-DR-RU-BL	svmr	rv gl					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DR-RU-BR	svmt	rvgm				0			
	BD-DR-RU-RB	svmn	rvgn				0			
	BD-DR-RU-RF	svmp	rvgo				0			
	BD-DR-RU-FR	svmj	rvgp				0			
	BD-DR-RU-LD	svmg	rvqq	hdhw qvpg ek	R D L' F' E' F E L D' R'		10			P
	BD-DR-RU-DL	svmx	rvgt				0		0	
	BD-DR-FU-UL	svid	rvha				0		0	
	BD-DR-FU-LU	svie	rvhe				0			
	BD-DR-FU-RU	svim	rvhg				0			
	BD-DR-FU-FL	svil	rvhi				0			
	BD-DR-FU-LF	svif	rvhj				0			
	BD-DR-FU-FR	svij	rvhp				0		F	
	BD-DR-FU-LD	svig	rvhq				0			
	BD-DR-FU-DL	svix	rvht				0			
	BD-DR-FL-UL	svld	rvia				0			
	BD-DR-FL-UB	svla	rvib				0			
	BD-DR-FL-UR	svlb	rvic				0			
	BD-DR-FL-DF	svlu	rvid				0			
	BD-DR-FL-LU	svle	rvie				0			P
	BD-DR-FL-BU	svlq	rvif				0			
	BD-DR-FL-RU	svlm	rvig				0			
	BD-DR-FL-LB	svlh	rvik				0			P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DR-FL-BL	svlr	rvil				0			
	BD-DR-FL-BR	svlt	rvim				0			
	BD-DR-FL-RB	svln	rvin	xlet ksjd lx	F2 R2 D' S' R' S R D R2 F2		10			P
	BD-DR-FL-RF	svlp	rvio				0			
	BD-DR-FL-FR	svlj	rvip				0			
	BD-DR-FL-LD	svlg	rviq	lbvi mbna iwal	R2 U' F L2 M U' M' U L2 F' U R2		12			
	BD-DR-FL-DL	svlx	rvit				0			A
	BD-DR-LF-UL	svfd	rvja				0			
	BD-DR-LF-UB	svfa	rvjb				0			
	BD-DR-LF-UR	svfb	rvjc				0			
	BD-DR-LF-DF	svfu	rvjd				0			
	BD-DR-LF-LU	svfe	rvje				0			
	BD-DR-LF-BU	svfq	rvjf				0			
	BD-DR-LF-RU	svfm	rvjg				0			
	BD-DR-LF-FU	svfi	rvjh				0			
	BD-DR-LF-LB	svfh	rvjk				0			
	BD-DR-LF-BL	svfr	rvjl				0			
	BD-DR-LF-BR	svft	rvjm				0			
	BD-DR-LF-RB	svfn	rvjn				0			
	BD-DR-LF-RF	svfp	rvjo				0			
	BD-DR-LF-FR	svfj	rvjp				0			
	BD-DR-LF-LD	svfg	rvjq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BD-DR-LF-RD	svfo		rvjs					0		
BD-DR-LF-DL	svfx		rvjt					0		
BD-DR-LB-UL	svhd		rvka					0		
BD-DR-LB-UB	svha		rvkb					0		
BD-DR-LB-UR	svhb		rvkc					0		
BD-DR-LB-DF	svhu		rvkd					0		
BD-DR-LB-LU	svhe		rvke					0		
BD-DR-LB-BU	svhq		rvkf					0		
BD-DR-LB-RU	svhm		rvkg					0		
BD-DR-LB-FL	svhl		rvki					0		
BD-DR-LB-LF	svhf		rvkj					0		
BD-DR-LB-BR	svht		rvkm					0		
BD-DR-LB-RB	svhn		rvkn					0		
BD-DR-LB-RF	svhp		rvko					0		
BD-DR-LB-FR	svhj		rvkp					0		
BD-DR-LB-LD	svhg		rvkq					0		
BD-DR-LB-DL	svhx		rvkt					0		
BD-DR-BL-UL	svrd		rvla					0		
BD-DR-BL-UB	svra		rvlb					0		
BD-DR-BL-UR	svrb		rvlc					0		
BD-DR-BL-DF	svru		rvld					0		
BD-DR-BL-BU	svrq		rvlf					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BD-DR-BL-FL	svrl	rvli					0		
	BD-DR-BL-BR	svrt	rvlm					0		
	BD-DR-BL-RB	svrn	rvln	ebvr kpjp wda	D' U' F E2 R' E R E F' D U			11		
	BD-DR-BL-RF	svrp	rvlo					0		
	BD-DR-BL-FR	svrj	rvlp					0		
	BD-DR-BL-LD	svrg	rvlq					0		
	BD-DR-BR-UL	svtd	rvma					0		
	BD-DR-BR-DF	svtu	rvmd					0		
	BD-DR-BR-LU	svte	rvme					0		A
	BD-DR-BR-BU	svtq	rvmf					0		
	BD-DR-BR-RU	svtm	rvmg					0		
	BD-DR-BR-FL	svtl	rvmi					0		
	BD-DR-BR-LF	svtf	rvmj					0		
	BD-DR-BR-LB	svth	rvmk					0		
	BD-DR-BR-BL	svtr	rvmi					0		
	BD-DR-BR-RF	svtp	rvmo					0		
	BD-DR-BR-FR	svtj	rvmp					0		
	BD-DR-RB-UL	svnd	rvna					0		A
	BD-DR-RB-UB	svna	rvnb					0		
	BD-DR-RB-UR	svnb	rvnc					0		
	BD-DR-RB-BU	svnq	rvnf					0		
	BD-DR-RB-FL	svnl	rvni					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DR-RB-LF	svnf	rvnj				0			
	BD-DR-RB-FR	svnj	rvnp				0			
	BD-DR-RF-UL	svpd	rvoa				0			
	BD-DR-RF-UB	svpa	rvob	dnhx nwow ge	D I' F2 M' F' M2 F' L D'		10			A
	BD-DR-RF-UR	svpb	rvoc				0			
	BD-DR-RF-DF	svpu	rvod				0			
	BD-DR-RF-LU	svpe	rvoe				0			
	BD-DR-RF-BU	svpq	rvof				0			
	BD-DR-RF-RU	svpm	rvog				0			
	BD-DR-RF-FU	svpi	rvoh				0			
	BD-DR-RF-FL	svpl	rvoi				0			
	BD-DR-RF-LF	svpf	rvoj				0			
	BD-DR-RF-LB	svph	rvok				0			
	BD-DR-RF-BL	svpr	rvol				0			
	BD-DR-RF-BR	svpt	rvom				0			O
	BD-DR-RF-RB	svpn	rvon				0			
	BD-DR-RF-LD	svpg	rvoq				0			
	BD-DR-RF-DL	svpx	rvot				0			
	BD-DR-FR-BU	svjq	rvpf	qjfm vnwf kp	E' R D2 M F M' F' D2 R' E		10			
	BD-DR-FR-RU	svjm	rvpg	shwg emdk dnjt	S L' F' L D' M D R' D r S'		12			
	BD-DR-FR-LF	svjf	rvpj				0			
	BD-DR-FR-BL	svjr	rvpl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DR-FR-BR	svjt	rvpn				0			
	BD-DR-FR-LD	svjg	rvpq				0			
	BD-DR-FR-RD	svjo	rvps				0			
	BD-DR-FR-DL	svjx	rvpt				0			A
	BD-DR-LD-UL	svgd	rvqa				0			
	BD-DR-LD-UB	svga	rvqb	bsct boem dm	U' S U2 S' U' M2 D' M D M		10			
	BD-DR-LD-UR	svgb	rvqc	ncdt esmc	U2 M' D S' D' S M U2		8			
	BD-DR-LD-DF	svgu	rvqd				0			
	BD-DR-LD-LU	svge	rvqe	btmb tmat bmc	U' S' M U' S' M U S' U' M U2		11			
	BD-DR-LD-BU	svgq	rvqf	coem dmc	U2 M2 D' M D M U2		7			
	BD-DR-LD-RU	svgm	rvqg	oemp ldnne leo	M2 D' M D2 R2 D M' D' R2 D' M2		11			
	BD-DR-LD-FL	svgl	rvqi	cvoe mdm wc	U2 F M2 D' M D M F' U2		9			
	BD-DR-LD-LF	svgf	rvqj	oejw nvmk do	M2 D' R F' M' F' r' D M2		10			
	BD-DR-LD-LB	svgh	rvqk				0			
	BD-DR-LD-BL	svgr	rvql				0			
	BD-DR-LD-BR	svgt	rvqm				0			0
	BD-DR-LD-RB	svgn	rvqn				0			
	BD-DR-LD-RF	svgp	rvqo	uamj anbk bu	S2 U M R U M' U' R' U' S2		10			
	BD-DR-LD-FR	svgj	rvqp	cwoe mdm vc	U2 F' M2 D' M D M F U2		9			
	BD-DR-LD-DB	svgw	rvqu				0			
	BD-DR-RD-UR	svob	rvsc				0			
	BD-DR-RD-LU	svoe	rvse				0			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BD-DR-RD-FL	svol	rsvi				0			
	BD-DR-RD-LF	svof	rvsj				0			
	BD-DR-RD-RF	svop	rvso				0			
	BD-DR-RD-DL	svox	rvst				0			
	BD-DR-DL-UL	svxd	rvta				0		0	
	BD-DR-DL-UB	svxa	rvtb				0			
	BD-DR-DL-UR	svxb	rvtc				0		A	
	BD-DR-DL-DF	svxu	rvtd				0			
	BD-DR-DL-LU	svxe	rvte				0			
	BD-DR-DL-BU	svxq	rvtf				0			
	BD-DR-DL-RU	svxm	rvtg				0		0	
	BD-DR-DL-FU	svxi	rvth				0			
	BD-DR-DL-FL	svxl	rvti				0			
	BD-DR-DL-LF	svxf	rvtj				0			
	BD-DR-DL-BR	svxt	rvtm	alwm ansb vtlb	U R2 F' M U M' S U' F S' R2 U'		12			
	BD-DR-DL-RB	svxn	rvtn				0		A	
	BD-DR-DL-RF	svxp	rvto				0		A	
	BD-DR-DL-FR	svxj	rvtp				0			
	BD-DR-DB-BU	svwq	rvuf				0			
	BD-DR-DB-BR	svwt	rvum				0			
	BD-FD-UB-LU	skae	rxbe	bmbo bmb	U' M U' M2 U' M U'		7			
	BD-FD-UB-RU	skam	rxbg	amao ama	U M U M2 U M U		7		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		P
	BD-FD-UB-FL	skal	rxbi					0		
	BD-FD-LU-BL	sker	rxeI	wdeu hsgs dkv	F' R D' S2 L' S L S D R' F		11			O
	BD-FD-BU-UB	skqa	rxfb				0			O
	BD-FD-BU-UR	skqb	rfxc	ocnd tbse nb	M2 U2 M' D S' U' S D' M' U'		10			
	BD-FD-BU-FR	skqj	rfxp	mbva mbwb ncn	M U' F U M U' F' U' M' U2 M'		11			
	BD-FD-RU-UL	skmd	rxga	etka ksjb jd	D' S' R' U R' S R U' R D		10			