

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
BR-UL-UB-UR	tdab	mabc					0			
BR-UL-UB-FU	tdai	mabh					0			
BR-UL-UB-FL	tdal	mabi					0			
BR-UL-UB-LB	tdah	mabk					0			
BR-UL-UB-BL	tdar	mabl					0			
BR-UL-UB-RF	tdap	mabo					0			
BR-UL-UB-FR	tdaj	mabp					0			
BR-UL-UB-LD	tdag	mabq					0			
BR-UL-UB-DL	tdax	mabt					0			
BR-UL-UB-DB	tdaw	mabu					0			
BR-UL-UR-UB	tdba	macb					0		0	
BR-UL-UR-DF	tdbu	macd					0			
BR-UL-UR-BU	tdbq	macf					0			
BR-UL-UR-FU	tdbi	mach					0		A	
BR-UL-UR-FL	tdbl	maci					0			
BR-UL-UR-LF	tdbf	macj					0		0	
BR-UL-UR-LB	tdbh	mack					0			
BR-UL-UR-BL	tdbr	macl					0		P	
BR-UL-UR-RF	tdbp	maco					0			
BR-UL-UR-FR	tdbj	macp					0			
BR-UL-UR-LD	tdbg	macq					0		L	
BR-UL-UR-BD	tdbs	macr					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		O
BR-UL-UR-RD	tdbo	macs					0			
BR-UL-UR-DL	tdbx	mact					0			
BR-UL-DF-UL	tdud	mada					0			
BR-UL-DF-UB	tdua	madb					0			
BR-UL-DF-UR	tdub	madc					0			
BR-UL-DF-LU	tdue	made					0		A	
BR-UL-DF-RU	tdum	madg					0		O	
BR-UL-DF-FU	tdui	madh					0		O	
BR-UL-DF-FL	tdul	madi					0		C	
BR-UL-DF-LF	tduf	madj					0		P	
BR-UL-DF-BL	tdur	madl					0			
BR-UL-DF-RB	tdun	madn					0		P	
BR-UL-DF-BD	tdus	madr					0			
BR-UL-DF-RD	tduo	mads					0			
BR-UL-DF-DL	tdux	madt					0		A	
BR-UL-DF-DB	tduw	madu					0		C	
BR-UL-DF-DR	tduv	madv					0		P	
BR-UL-BU-UR	tdqb	mafc					0			
BR-UL-BU-DF	tdqu	mafd					0			
BR-UL-BU-FL	tdql	mafi					0		A	
BR-UL-BU-LF	tdqf	mafj					0			
BR-UL-BU-LB	tdqh	mafk					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		
	BR-UL-BU-FR	tdqj	mafp					0		
	BR-UL-BU-LD	tdqq	mafq					0		
	BR-UL-BU-BD	tdqs	mafr					0		
	BR-UL-BU-DL	tdqx	maft					0		
	BR-UL-BU-DB	tdqw	mafу					0		
	BR-UL-RU-UB	tdma	magb					0		
	BR-UL-RU-DF	tdmu	magd					0		
	BR-UL-RU-BU	tdmq	magf					0		
	BR-UL-RU-FU	tdmi	magh					0	L	
	BR-UL-RU-FL	tdml	magi					0	O	
	BR-UL-RU-LF	tdmf	magj					0	O	
	BR-UL-RU-BL	tdmr	magl					0		
	BR-UL-RU-RB	tdmn	magn					0		
	BR-UL-RU-RF	tdmp	mago					0		
	BR-UL-RU-LD	tdmg	magq					0		
	BR-UL-RU-BD	tdms	magr					0	O	
	BR-UL-RU-RD	tdmo	mags					0	O	
	BR-UL-RU-DL	tdmx	magt					0	O	
	BR-UL-RU-DB	tdmw	magu					0		A
	BR-UL-RU-DR	tdmv	magv					0		
	BR-UL-FU-FL	tdil	mahi					0		C
	BR-UL-FU-LF	tdif	mahj					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		
	BR-UL-FU-LB	tdih	mahk					0		
	BR-UL-FU-RB	tdin	mahn					0		A
	BR-UL-FU-RF	tdip	maho					0		
	BR-UL-FU-LD	tdig	mahq					0		
	BR-UL-FU-BD	tdis	mahr					0		O
	BR-UL-FU-RD	tdio	mahs					0		
	BR-UL-FU-DL	tdix	maht					0		
	BR-UL-FU-DB	tdiw	mahu					0		C
	BR-UL-FL-UB	tdla	maib					0		
	BR-UL-FL-UR	tdlb	maic					0		
	BR-UL-FL-DF	tdlu	maid					0		P
	BR-UL-FL-BU	tdlq	maif					0		
	BR-UL-FL-RU	tdlm	maig					0		O
	BR-UL-FL-LB	tdlh	maik					0		P
	BR-UL-FL-BL	tdlr	mail					0		O
	BR-UL-FL-RB	tdln	main					0		O
	BR-UL-FL-RF	tdlp	maio					0		
	BR-UL-FL-FR	tdlj	maip					0		
	BR-UL-FL-LD	tdlg	maiq					0		
	BR-UL-FL-RD	tdlo	mais					0		
	BR-UL-FL-DL	tdlx	mait					0		
	BR-UL-FL-DR	tdlv	maiv					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UL-LF-UB	tdfa	majb				0			
	BR-UL-LF-UR	tdfb	majc				0			
	BR-UL-LF-BU	tdfq	majf				0			
	BR-UL-LF-RU	tdfm	majg				0			
	BR-UL-LF-FU	tdfi	majh				0		P	
	BR-UL-LF-BL	tdfr	majl				0			
	BR-UL-LF-RF	tdfp	majo				0		F	
	BR-UL-LF-FR	tdfj	majp				0			
	BR-UL-LF-LD	tdfg	majq	xjsk wjrs rkw	F2 R S R' F' R E2 S E2 R' F'		11			
	BR-UL-LF-BD	tdfs	majr				0			
	BR-UL-LF-DL	tdfx	majt				0			
	BR-UL-LF-DB	tdfw	maju				0			
	BR-UL-LB-UR	tdhb	makc				0			
	BR-UL-LB-LU	tdhe	make				0		A	
	BR-UL-LB-FU	tdhi	makh				0			
	BR-UL-LB-RB	tdhn	makn				0		P	
	BR-UL-LB-RF	tdhp	mako				0		L	
	BR-UL-LB-FR	tdhj	makp				0			
	BR-UL-LB-LD	tdhg	makq	qjdo bmam ekp	E' R D M2 U' M U M D' R' E		11			
	BR-UL-LB-BD	tdhs	makr				0		C	
	BR-UL-LB-RD	tdho	maks				0		A	
	BR-UL-LB-DL	tdhx	makt				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UL-LB-DB	tdhw	maku				0			
	BR-UL-BL-UB	tdra	malb				0		C	
	BR-UL-BL-UR	tdrb	malc				0			
	BR-UL-BL-DF	tdru	mald				0		A	
	BR-UL-BL-LU	tdre	male				0		P	
	BR-UL-BL-BU	tdrq	malf				0		O	
	BR-UL-BL-RU	tdrm	malg	bvla jqkb plwa	U' F R2 U R E' R' u' R2 F' U		12			
	BR-UL-BL-FU	tdri	malh				0		C	
	BR-UL-BL-FL	tdrl	mali				0			
	BR-UL-BL-LF	tdrf	malj				0			
	BR-UL-BL-LD	tdrg	malq				0			
	BR-UL-BL-BD	tdrs	malr				0		O	
	BR-UL-BL-RD	tdro	mals				0			
	BR-UL-BL-DL	tdrx	malt				0		O	
	BR-UL-BL-DB	tdrw	malu				0		P	
	BR-UL-BL-DR	tdrv	malv				0			
	BR-UL-RB-RU	tdnm	mang				0		O	
	BR-UL-RB-FL	tdnl	mani				0		L	
	BR-UL-RB-RF	tdnp	mano				0			
	BR-UL-RB-FR	tdnj	manp				0			
	BR-UL-RB-RD	tdno	mans				0			
	BR-UL-RB-DB	tdnw	manu				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
	BR-UL-RF-UB	tdpa	maob				0			
	BR-UL-RF-UR	tdpb	maoc	kbsa itij sbta	R' U' S U L2 S' L2 R S U' S' U		12			
	BR-UL-RF-DF	tdpu	maod				0			
	BR-UL-RF-BU	tdpq	maof				0			
	BR-UL-RF-RU	tdpm	maog				0			
	BR-UL-RF-FL	tdpl	maoi				0			
	BR-UL-RF-LF	tdpf	maoj				0			
	BR-UL-RF-LB	tdph	maok	lqlp jskv ktjw	R2 E' R2 E R S R' F R' S' R F'		12			
	BR-UL-RF-BL	tdpr	maol				0		C	
	BR-UL-RF-LD	tdpg	maoq				0			
	BR-UL-RF-BD	tdps	maor				0		P	
	BR-UL-RF-RD	tdpo	maos				0		P	
	BR-UL-RF-DL	tdpx	maot	gwlp wqvl vh	L F' R2 E F' E' F R2 F L'		10			
	BR-UL-RF-DB	tdpw	maou				0		P	
	BR-UL-FR-UB	tdja	mapb	jtc s atcs bk	R S' U2 S U S' U2 S U' R'		10			
	BR-UL-FR-UR	tdjb	mapc	xbm v nqwp ax	F2 U' M F M' E' F' E U F2		10			
	BR-UL-FR-DF	tdju	mapd				0			
	BR-UL-FR-LU	tdje	mape				0			
	BR-UL-FR-BU	tdjq	mapf	ctkb tbsc jsc	U2 S' R' U' S' U' S U2 R S U2		11			
	BR-UL-FR-RU	tdjm	mapg	uajs kbsk tjs	S2 U R S R' U' S R' S' R S		11			
	BR-UL-FR-FL	tdjl	mapi	pipa grh bi	E L2 E U L E2 L' U' L2		9			
	BR-UL-FR-LF	tdjf	mapj	qwpk sjvj tk	E' F' E R' S R F R S' R'		10			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UL-FR-LB	tdjh	mapk	thdx qwpw egs	S' L' D F2 E' F' E F' D' L S		11			
	BR-UL-FR-BL	tdjr	mapl	vbiq qwpi aw	F U' L2 F E' F' E L2 U F'		10		O	
	BR-UL-FR-LD	tdjg	mapq	kblb tala sj	R' U' R2 U' S' U R2 U S R		10		F	
	BR-UL-FR-BD	tdjs	mapr	fvbv qwpa wf	D2 F U' F E' F' E U F' D2		10		O	
	BR-UL-FR-RD	tdjo	maps				0		O	
	BR-UL-FR-DL	tdjx	mapt	gqvp xpq qh	L E' F E F2 E F E' L'		9			
	BR-UL-FR-DB	tdjw	mapu	veuj sks dw	F D' S2 R S R' S D F'		9			
	BR-UL-FR-FD	tdjk	mapx	vbvq wpaw	F U' F E' F' E U F'		8			
	BR-UL-LD-UB	tdga	maqb				0			
	BR-UL-LD-UR	tdgb	maqc				0			
	BR-UL-LD-DF	tdgu	maqd				0			
	BR-UL-LD-BU	tdgq	maqf				0			
	BR-UL-LD-RU	tdgm	maqg				0			
	BR-UL-LD-FU	tdgi	maqh				0			
	BR-UL-LD-FL	tdgl	maqi				0			
	BR-UL-LD-LF	tdgf	maqj				0			
	BR-UL-LD-BL	tdgr	maql				0			
	BR-UL-LD-RF	tdgp	maqo				0		O	
	BR-UL-LD-FR	tdgj	maqp				0			
	BR-UL-LD-BD	tdgs	maqr				0			
	BR-UL-LD-RD	tdgo	maqs				0		A	
	BR-UL-LD-DB	tdgw	maqu				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
	BR-UL-LD-DR	tdgv	maqv				0			
	BR-UL-BD-UB	tdsa	marb				0		O	
	BR-UL-BD-UR	tdsb	marc				0		P	
	BR-UL-BD-DF	tdsu	mard				0		P	
	BR-UL-BD-BU	tdsq	marf				0			
	BR-UL-BD-RU	tdsm	marg				0		O	
	BR-UL-BD-FU	tdsi	marh				0		A	
	BR-UL-BD-FL	tdsl	mari				0		A	
	BR-UL-BD-LF	tdsf	marj				0		A	
	BR-UL-BD-LB	tdsh	mark				0		P	
	BR-UL-BD-BL	tdsr	marl				0			
	BR-UL-BD-RF	tdsp	maro				0		A	
	BR-UL-BD-FR	tdsj	marp				0			
	BR-UL-BD-LD	tdsg	marq				0		A	
	BR-UL-BD-RD	tdso	mars				0		C	
	BR-UL-BD-DL	tdsx	mart				0		O	
	BR-UL-BD-DB	tdsw	maru				0		O	
	BR-UL-BD-DR	tdsv	marv				0		F	
	BR-UL-RD-UB	tdoa	masb	tlbt akas bks	S' R2 U' S' U R' U S U' R' S		11			
	BR-UL-RD-DF	tdou	masd				0		F	
	BR-UL-RD-BU	tdoq	masf				0			
	BR-UL-RD-RU	tdom	masg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UL-RD-FU	tdoi	mash				0		0	
	BR-UL-RD-FL	tdol	masi				0		P	
	BR-UL-RD-LF	tdof	masj				0		A	
	BR-UL-RD-LB	tdoh	mask				0		0	
	BR-UL-RD-BL	tdor	masl				0		0	
	BR-UL-RD-RF	tdop	maso				0			
	BR-UL-RD-BD	tdos	masr	ravj pkqw da	D' U' F R E R' E' F' D U		10			
	BR-UL-RD-DL	tdox	mast				0		A	
	BR-UL-DL-UB	tdxa	matb				0			
	BR-UL-DL-UR	tdxb	matc				0			
	BR-UL-DL-DF	tdxu	matd				0			
	BR-UL-DL-LU	tdxe	mate				0		A	
	BR-UL-DL-BU	tdxq	matf				0			
	BR-UL-DL-RU	tdxm	matg				0			
	BR-UL-DL-FU	tdxi	math				0		0	
	BR-UL-DL-FL	tdxl	mati				0		0	
	BR-UL-DL-LF	tdxf	matj				0			
	BR-UL-DL-LB	tdxh	matk				0			
	BR-UL-DL-BL	tdxr	matl				0			
	BR-UL-DL-RF	tdxp	mato				0		P	
	BR-UL-DL-LD	tdxg	matq				0			
	BR-UL-DL-BD	tdxs	matr				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		P
BR-UL-DL-RD	tdxo	mats					0			
BR-UL-DL-DB	tdxw	matu					0			
BR-UL-DL-DR	tdxv	matv					0			
BR-UL-DB-UB	tdwa	maub					0			
BR-UL-DB-UR	tdwb	mauc					0			
BR-UL-DB-DF	tdwu	maud					0			
BR-UL-DB-BU	tdwq	mauf					0			
BR-UL-DB-RU	tdwm	maug					0			
BR-UL-DB-FU	tdwi	mauh					0			
BR-UL-DB-FL	tdwl	maui					0		C	
BR-UL-DB-LF	tdwf	mauj					0		F	
BR-UL-DB-LB	tdwh	mauk					0			
BR-UL-DB-BL	tdwr	maul					0		O	
BR-UL-DB-RF	tdwp	mauo					0		O	
BR-UL-DB-FR	tdwj	maup					0			
BR-UL-DB-LD	tdwg	mauq					0			
BR-UL-DB-RD	tdwo	maus					0		P	
BR-UL-DB-DL	tdwx	maut					0			
BR-UL-DB-DR	tdwv	mauv					0			
BR-UL-DR-UB	tdva	mavb					0			
BR-UL-DR-UR	tdvb	mavc					0			
BR-UL-DR-DF	tdvu	mavd					0			

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	BR-UL-DR-RU	tdvm	mavg				0			
	BR-UL-DR-FU	tdvi	mavh				0			
	BR-UL-DR-FL	tdvl	mavi				0			
	BR-UL-DR-LF	tdvf	mavj				0			
	BR-UL-DR-BL	tdvr	mavl				0		P	
	BR-UL-DR-RF	tdvp	mavo				0		O	
	BR-UL-DR-FR	tdvj	mavp				0			
	BR-UL-DR-BD	tdvs	mavr				0			
	BR-UB-UL-UR	tadb	mbac				0			
	BR-UB-UL-DF	tadu	mbad				0			
	BR-UB-UL-FL	tadl	mbai				0			
	BR-UB-UL-LF	tadf	mbaj				0			
	BR-UB-UL-LB	tadh	mbak	vpwn ajmw qvkb	F E F' M' U R M F' E' F R' U'		12			
	BR-UB-UL-BL	tadr	mbal				0			
	BR-UB-UL-RF	tadp	mbao				0			
	BR-UB-UL-FR	tadj	mbap				0			
	BR-UB-UL-LD	tadg	mbaq				0			
	BR-UB-UL-BD	tads	mbar				0			
	BR-UB-UL-RD	tado	mbas				0			
	BR-UB-UL-DL	tadx	mbat				0		O	
	BR-UB-UL-DR	tadv	mbav				0			
	BR-UB-UR-UL	tabd	mbca	oeuk tlk do	M2 D' S2 R' S' R2 S' R' D M2		10			

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	BR-UB-UR-DF	tabu	mbcd				0			
	BR-UB-UR-LU	tabe	mbce				0			
	BR-UB-UR-FU	tabi	mbch				0			
	BR-UB-UR-FL	tabl	mbci				0			
	BR-UB-UR-LF	tabf	mbcj				0			
	BR-UB-UR-LB	tabh	mbck				0			
	BR-UB-UR-RF	tabp	mbco				0			
	BR-UB-UR-FR	tabj	mbcp				0			
	BR-UB-UR-LD	tabg	mbcq				0			
	BR-UB-UR-BD	tabs	mbcr				0		0	
	BR-UB-UR-RD	tabo	mbcs				0			
	BR-UB-UR-DL	tabx	mbct				0			
	BR-UB-UR-DB	tabw	mbcu				0			
	BR-UB-UR-DR	tabv	mbcv				0			
	BR-UB-DF-UL	taud	mbda				0			
	BR-UB-DF-UR	taub	mbdc				0			
	BR-UB-DF-RU	taum	mbdg				0			
	BR-UB-DF-FL	taul	mbdi	rmvn qwq	E2 M F M' E' F' E'		7			
	BR-UB-DF-LF	tauf	mbdj	mkqk wpnv qjpj	r' E' R' F' E M' F E' R E R		12			
	BR-UB-DF-LB	tauh	mbdk				0			
	BR-UB-DF-BL	taur	mbdl				0			
	BR-UB-DF-RF	taup	mbdo				0			

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	BR-UB-DF-FR	tauj	mbdp				0			
	BR-UB-DF-LD	taug	mbdq				0			
	BR-UB-DF-BD	taus	mbdr				0			
	BR-UB-DF-RD	tauo	mbds				0			
	BR-UB-DF-DR	tauv	mbdv				0			
	BR-UB-LU-UR	taeb	mbec	maka nbmj bn	M U R' U M' U' M R U' M'		10			
	BR-UB-LU-DF	taeu	mbed				0			
	BR-UB-LU-RU	taem	mbeg	tktl taub ks	S' R' S' R2 S' U S2 U' R' S		10			
	BR-UB-LU-FU	taei	mbeh				0			
	BR-UB-LU-FL	tael	mbei	tatp gqsh bs	S' U S' E L E' S L' U' S		10			
	BR-UB-LU-LF	taef	mbej	skwh bnaj amgt	S R' F' L' U' M' U R U I S'		12			
	BR-UB-LU-LB	taeh	mbek				0			
	BR-UB-LU-BL	taer	mbel				0			
	BR-UB-LU-RF	taep	mbeo	jbtb scta sbk	R U' S' U' S U2 S' U S U' R'		11			
	BR-UB-LU-FR	taej	mbep	taju ktlt lbs	S' U R S2 R' S' R2 S' R2 U' S		11			
	BR-UB-LU-LD	taeg	mbeq	ijbt aias bk	L2 R U' S' U L2 U S U' R'		10			
	BR-UB-LU-BD	taes	mber	andk tlk uemb	U M' D R' S' R2 S' R' S2 D' M' U'		12			
	BR-UB-LU-RD	taeo	mbes	ctcj tcb ubks	U2 S' U2 R S' U2 S' U' S2 U' R' S		12		0	
	BR-UB-LU-DL	taex	mbet	bwgt phqs va	U' F' L S' E L' E' f U		10			
	BR-UB-LU-DB	taew	mbeu	tmks atnb js	S' r' S U S' M' U' R S		10			
	BR-UB-LU-DR	taev	mbev	dtkm satn bjse	D S' r' S U S' M' U' R S D'		12			
	BR-UB-BU-BD	taqs	mbfr				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UB-RU-UL	tamd	mbga	atkc sata jsb	U S' R' U2 S U S' U R S U'		11			A
	BR-UB-RU-UR	tamb	mbgc				0			
	BR-UB-RU-DF	tamu	mbgd				0			
	BR-UB-RU-LU	tame	mbge	tjbu asls js	S' R U' S2 U S R2 S R S		10			
	BR-UB-RU-FL	taml	mbgi	sbsq jqtk atr	S U' S E' R E' S' R' U S' E2		11			
	BR-UB-RU-LF	tamf	mbgj	vlak sktl blw	F R2 U R' S R' S' R2 U' R2 F'		11			
	BR-UB-RU-LB	tamh	mbgk				0			
	BR-UB-RU-BL	tamr	mbgl				0			
	BR-UB-RU-RF	tamp	mbgo				0			
	BR-UB-RU-FR	tamj	mbgp				0		0	
	BR-UB-RU-BD	tams	mbgr				0			A
	BR-UB-RU-RD	tamo	mbgs				0			
	BR-UB-RU-DL	tamx	mbgt				0			
	BR-UB-RU-DB	tamw	mbgu				0			A
	BR-UB-RU-FD	tamk	mbgx	avjp sjtq lwb	U F R E S R S' E' R2 F' U'		11			
	BR-UB-FU-UL	taid	mbha				0		C	
	BR-UB-FU-UR	taib	mbhc				0		P	
	BR-UB-FU-LU	taie	mbhe				0			
	BR-UB-FU-FL	tail	mbhi				0			
	BR-UB-FU-LF	taif	mbhj				0			
	BR-UB-FU-FR	taij	mbhp				0			
	BR-UB-FU-LD	taig	mbhq				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		
BR-UB-FU-BD	tais		mbhr					0		
BR-UB-FU-RD	taio		mbhs					0		
BR-UB-FU-DL	taix		mbht					0	L	
BR-UB-FU-DB	taiw		mbhu					0		
BR-UB-FU-DR	taiv		mbhv					0		
BR-UB-FL-UL	tald		mbia					0		
BR-UB-FL-UR	talb		mbic					0		
BR-UB-FL-DF	talu		mbid					0		
BR-UB-FL-LU	tale		mbie					0		
BR-UB-FL-RU	talm		mbig					0		
BR-UB-FL-LB	talh		mbik					0		
BR-UB-FL-BL	talr		mbil					0	A	
BR-UB-FL-RF	talp		mbio					0		
BR-UB-FL-LD	talg		mbiq					0		
BR-UB-FL-BD	tals		mbir					0		
BR-UB-FL-RD	talo		mbis					0		
BR-UB-FL-DL	talx		mbit					0	C	
BR-UB-FL-DB	talw		mbiu					0		
BR-UB-FL-DR	talv		mbiv					0		
BR-UB-LF-UL	tafd		mbja					0		
BR-UB-LF-UR	tafb		mbjc					0		
BR-UB-LF-DF	tafu		mbjd					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UB-LF-LU	tafe	mbje				0			
	BR-UB-LF-BU	tafq	mbjf				0			
	BR-UB-LF-RU	tafm	mbjg				0			
	BR-UB-LF-FU	tafi	mbjh				0			
	BR-UB-LF-LB	tafh	mbjk				0			
	BR-UB-LF-BL	tafr	mbjl				0		C	
	BR-UB-LF-RB	tafn	mbjn				0			
	BR-UB-LF-RF	tafp	mbjo				0			
	BR-UB-LF-FR	tafj	mbjp				0			
	BR-UB-LF-LD	tafg	mbjq	gjbt ahas bk	L R U' S' U L' U S U' R'		10			
	BR-UB-LF-BD	tafs	mbjr				0			
	BR-UB-LF-RD	tafo	mbjs				0			
	BR-UB-LF-DL	tafx	mbjt				0			
	BR-UB-LF-DB	tafw	mbju				0			
	BR-UB-LF-DR	tafv	mbjv	gvbu jsks awh	L F U' S2 R S R' S U F' L'		11			
	BR-UB-LB-UL	tahd	mbka				0			
	BR-UB-LB-UR	tahb	mbkc				0			
	BR-UB-LB-DF	tahu	mbkd				0		P	
	BR-UB-LB-LU	tahe	mbke				0			
	BR-UB-LB-RU	tahm	mbkg				0			
	BR-UB-LB-FL	tahl	mbki				0			
	BR-UB-LB-LF	tahf	mbkj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UB-LB-FR	tahj	mbkp					0		0
	BR-UB-LB-LD	tahg	mbkq	hjbt agas bk	R L' U' S' U L U S U' R'			10		
	BR-UB-LB-BD	tahs	mbkr					0		0
	BR-UB-LB-RD	taho	mbks					0		A
	BR-UB-LB-DR	tahv	mbkv	lwhc sata gvl	R2 F' L' U2 S U S' U L F R2			11		
	BR-UB-BL-UL	tard	mbla					0		
	BR-UB-BL-UR	tarb	mblc					0		
	BR-UB-BL-DF	taru	mbld					0		0
	BR-UB-BL-LU	tare	mble					0		
	BR-UB-BL-BU	tarq	mblf					0		
	BR-UB-BL-RU	tarm	mblg	mvpk qlqk pwn	M F E R' E' R2 E' R' E F' M'			11		
	BR-UB-BL-FU	tari	mblh					0		C
	BR-UB-BL-FL	tarl	mbli					0		
	BR-UB-BL-LF	tarf	mblj					0		0
	BR-UB-BL-RF	tarp	mblo					0		
	BR-UB-BL-FR	tarj	mblp					0		
	BR-UB-BL-LD	targ	mblq					0		
	BR-UB-BL-BD	tars	mblr					0		
	BR-UB-BL-RD	taro	mbls					0		O
	BR-UB-BL-DL	tarx	mblt					0		
	BR-UB-BL-DB	tarw	mblu					0		
	BR-UB-BL-DR	tarv	mblv					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UB-RF-UL	tapd	mboa				0			
	BR-UB-RF-UR	tapb	mboc				0			
	BR-UB-RF-DF	tapu	mbod				0			
	BR-UB-RF-LU	tape	mboe				0			
	BR-UB-RF-RU	tapm	mbog				0			
	BR-UB-RF-FU	tapi	mboh				0			
	BR-UB-RF-FL	tapl	mboi				0			
	BR-UB-RF-LF	tapf	mboj				0			
	BR-UB-RF-LB	taph	mbok	ajsj tlcj qkap	U R S R S' R2 U2 R E' R' U E		12			
	BR-UB-RF-BL	tapr	mbol				0			
	BR-UB-RF-LD	tapg	mboq	ajsk cjsr rka	U R S R' U2 R E2 S E2 R' U		11			
	BR-UB-RF-BD	taps	mbor				0			
	BR-UB-RF-RD	taeo	mbos				0			
	BR-UB-RF-DL	tapx	mbot				0			
	BR-UB-RF-DB	tapw	mbou				0			
	BR-UB-RF-DR	tapv	mbov				0			
	BR-UB-FR-UR	tajb	mbpc				0			A
	BR-UB-FR-DF	taju	mbpd				0			
	BR-UB-FR-LU	taje	mbpe				0			
	BR-UB-FR-RU	tajm	mbpg				0			
	BR-UB-FR-FL	tajl	mbpi				0			
	BR-UB-FR-LF	tajf	mbpj				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		
	BR-UB-FR-LB	tajh	mbpk					0		
	BR-UB-FR-BL	tajr	mbpl					0		
	BR-UB-FR-BD	tajs	mbpr					0		
	BR-UB-FR-RD	tajo	mbps					0	0	
	BR-UB-FR-DL	tajx	mbpt					0		
	BR-UB-FR-DB	tajw	mbpu					0		
	BR-UB-FR-DR	tajv	mbpv					0		
	BR-UB-LD-UL	tagd	mbqa					0		
	BR-UB-LD-UR	tagb	mbqc					0		
	BR-UB-LD-RU	tagm	mbqg					0		
	BR-UB-LD-FL	tagl	mbqi					0		
	BR-UB-LD-LF	tagf	mbqj					0		
	BR-UB-LD-LB	tagh	mbqk					0		
	BR-UB-LD-RF	tagp	mbqo					0		A
	BR-UB-LD-BD	tags	mbqr					0		
	BR-UB-LD-RD	tago	mbqs					0		
	BR-UB-LD-DB	tagw	mbqu	qnjd nset kop	E' r D M' S D' S' R' M2 E			11		
	BR-UB-BD-UL	tasd	mbra					0	0	
	BR-UB-BD-UR	tasb	mbrc					0		
	BR-UB-BD-LU	tase	mbre					0		
	BR-UB-BD-RU	tasm	mbrg					0		
	BR-UB-BD-FU	tasi	mbrh					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		
	BR-UB-BD-FL	tasl	mbri					0		
	BR-UB-BD-LF	tasf	mbrj					0		
	BR-UB-BD-LB	tash	mbrk					0		
	BR-UB-BD-BL	tasr	mbrl					0		
	BR-UB-BD-RF	tasp	mbro					0		
	BR-UB-BD-FR	tasj	mbrp					0		
	BR-UB-BD-LD	tasg	mbrq					0		
	BR-UB-BD-RD	taso	mbrs					0		
	BR-UB-BD-DL	taxx	mbrt					0		
	BR-UB-BD-DR	tasv	mbrv					0		
	BR-UB-RD-UL	taod	mbsa					0		
	BR-UB-RD-UR	taob	mbsc					0		
	BR-UB-RD-DF	taou	mbsd					0		
	BR-UB-RD-LU	taoe	mbse					0		
	BR-UB-RD-FU	taoi	mbsh					0		
	BR-UB-RD-FL	taol	mbsi					0		
	BR-UB-RD-LF	taof	mbsj					0		
	BR-UB-RD-LB	taoh	mbsk					0		
	BR-UB-RD-BL	taor	mbsl					0		
	BR-UB-RD-FR	taoj	mbsp					0		
	BR-UB-RD-BD	taos	mbsr					0		
	BR-UB-RD-DB	taow	mbsu					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		
	BR-UB-DL-UL	taxd	mbta				0			F
	BR-UB-DL-UR	taxb	mbtc				0			
	BR-UB-DL-DF	taxu	mbtd				0			
	BR-UB-DL-LU	taxe	mbte				0			
	BR-UB-DL-BU	taxq	mbtf				0			
	BR-UB-DL-FL	taxl	mbti				0		0	
	BR-UB-DL-LF	taxf	mbtj				0			
	BR-UB-DL-LB	taxh	mbtk				0			
	BR-UB-DL-BL	taxr	mbtl				0		0	
	BR-UB-DL-RD	taxo	mbts				0			
	BR-UB-DL-DB	taxw	mbtu				0			
	BR-UB-DB-UR	tawb	mbuc				0			
	BR-UB-DB-LU	tawe	mbue				0			
	BR-UB-DB-RU	tawm	mbug				0			
	BR-UB-DB-FL	tawl	mbui				0			
	BR-UB-DB-LB	tawh	mbuk				0			
	BR-UB-DB-DL	tawx	mbut				0		L	
	BR-UB-DR-UL	tavd	mbva				0			
	BR-UB-DR-UR	tavb	mbvc				0			
	BR-UB-DR-DF	tavu	mbvd				0		0	
	BR-UB-DR-LU	tave	mbve				0			
	BR-UB-DR-RU	tavm	mbvg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UB-DR-FL	tavl	mbvi				0			
	BR-UB-DR-LF	tavf	mbvj				0			
	BR-UB-DR-LB	tavh	mbvk				0			
	BR-UB-DR-BL	tavr	mbvl				0			
	BR-UB-DR-RF	tavp	mbvo				0			
	BR-UB-DR-FR	tavj	mbvp				0			
	BR-UB-DR-LD	tavg	mbvq				0			
	BR-UB-DR-BD	tavs	mbvr				0			
	BR-UB-DR-DL	tavx	mbvt				0			
	BR-UR-UL-UB	tbda	mcab				0			
	BR-UR-UL-DF	tbdu	mcad				0		A	
	BR-UR-UL-BU	tbdq	mcaf				0		O	
	BR-UR-UL-FU	tbdi	mcah				0			
	BR-UR-UL-FL	tndl	mcai				0			
	BR-UR-UL-LF	tbdf	mcaj				0			
	BR-UR-UL-LB	tbdh	mcak				0			
	BR-UR-UL-BL	tbdr	mcal				0		O	
	BR-UR-UL-RF	tbdp	mcao				0			
	BR-UR-UL-FR	tbdj	mcap	ubsc skuj bu	S2 U' S U2 S R' S2 R U' S2		10			
	BR-UR-UL-LD	tbdg	mcaq				0			
	BR-UR-UL-BD	tbds	mcar				0		O	
	BR-UR-UL-RD	tbdo	mcas				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
	BR-UR-UL-DL	twdx	mcat				0		0	
	BR-UR-UL-DB	tbdw	mcau				0		C	
	BR-UR-UL-DR	tbdv	mcav				0			
	BR-UR-UB-UL	tbad	mcba	kbjc kaja kcjb	R' U' R U2 R' U R U R' U2 R U'		12			
	BR-UR-UB-DF	tbau	mcbd				0			
	BR-UR-UB-LU	tbae	mcbe				0			
	BR-UR-UB-FL	tbal	mcbi				0			
	BR-UR-UB-LF	tbaf	mcbj				0			
	BR-UR-UB-LB	tbah	mcbk				0			
	BR-UR-UB-BL	tbar	mcbl				0			
	BR-UR-UB-RF	tbap	mcbo				0		0	
	BR-UR-UB-FR	tbaj	mcbp				0			
	BR-UR-UB-LD	tbag	mcbq				0			
	BR-UR-UB-BD	tbas	mcbr				0		0	
	BR-UR-UB-DB	tbaw	mcbu				0			
	BR-UR-DF-UL	tbud	mcda				0			
	BR-UR-DF-LU	tbue	mcde				0			
	BR-UR-DF-BU	tbuq	mcdf				0			
	BR-UR-DF-RU	tbum	mcdg				0		0	
	BR-UR-DF-FL	tbul	mcdi				0			
	BR-UR-DF-LF	tbuf	mcdj				0			
	BR-UR-DF-LB	tbuh	mcdk	vpwj wqvk	F E F' R F' E' F R'		8			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UR-DF-BL	tbur	mcdl				0		0	
	BR-UR-DF-RF	tbup	mcdo				0		0	
	BR-UR-DF-FR	tbuj	mcdp				0		A	
	BR-UR-DF-LD	tbug	mcdq				0			
	BR-UR-DF-BD	tbus	mcdr				0			
	BR-UR-DF-RD	tbuo	mcds				0			
	BR-UR-DF-DR	tbuv	mcdv	vjxk pjqx kw	F R F2 R' E R E' F2 R' F'		10		0	
	BR-UR-LU-UB	tbea	mceb				0			
	BR-UR-LU-DF	tbeu	mced				0		A	
	BR-UR-LU-BU	tbeq	mcef				0			
	BR-UR-LU-FU	tbei	mceh				0			
	BR-UR-LU-FL	tbel	mcei				0			
	BR-UR-LU-LF	tbef	mcej				0			
	BR-UR-LU-LB	tbeh	mcek				0		P	
	BR-UR-LU-BL	tber	mcel				0		P	
	BR-UR-LU-RF	tbep	mceo				0			
	BR-UR-LU-LD	tbeg	mceq				0			
	BR-UR-LU-BD	tbes	mcer				0		O	
	BR-UR-LU-DL	tbex	mcet				0			
	BR-UR-LU-DB	tbew	mceu				0			
	BR-UR-LU-DR	tbev	mcev				0			
	BR-UR-BU-UL	tbqd	mcfa				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
BR-UR-BU-DF	tbqu		mcfd				0			
BR-UR-BU-LU	tbqe		mcfe				0			F
BR-UR-BU-FU	tbqi		mcfh				0			
BR-UR-BU-FL	tbql		mcfi				0			
BR-UR-BU-LB	tbqh		mcfk				0			
BR-UR-BU-RF	tbqp		mcfo				0			
BR-UR-BU-FR	tbqj		mcfp				0			
BR-UR-BU-BD	tbqs		mcfr				0			
BR-UR-BU-DL	tbqx		mcft				0			
BR-UR-BU-DR	tbqv		mcfv				0			
BR-UR-RU-LD	tbgm		mchg				0			
BR-UR-FU-UL	tbid		mcha				0			O
BR-UR-FU-DF	tbiu		mchd				0			
BR-UR-FU-LU	tbie		mche				0			
BR-UR-FU-FL	tbil		mchi				0			
BR-UR-FU-LF	tbif		mchj				0			
BR-UR-FU-LB	tbih		mchk				0			
BR-UR-FU-RF	tbip		mcho				0			
BR-UR-FU-LD	tbig		mchq				0			
BR-UR-FU-DL	tbix		mcht				0			F
BR-UR-FU-DB	tbiw		mchu				0			
BR-UR-FU-DR	tbiv		mchv				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
BR-UR-FL-UL	tbld		mcia				0			0
BR-UR-FL-UB	tbla		mcib				0			0
BR-UR-FL-DF	tblu		mcid				0			0
BR-UR-FL-BU	tblq		mcif				0			0
BR-UR-FL-FU	tbli		mcih				0			0
BR-UR-FL-LB	tblh		mcik				0			0
BR-UR-FL-BL	tblr		mcil				0			0
BR-UR-FL-RF	tblp		mcio				0			P
BR-UR-FL-FR	tblj		mcip				0			0
BR-UR-FL-LD	tblg		mc iq				0			0
BR-UR-FL-BD	tbls		mcir				0			0
BR-UR-FL-RD	tblo		mcis				0			0
BR-UR-FL-DL	tblx		mcit				0			0
BR-UR-FL-DB	tblw		mciu				0			0
BR-UR-FL-DR	tblv		mciv				0			0
BR-UR-LF-UL	tbfd		mcja				0			0
BR-UR-LF-UB	tbfa		mcjb				0			A
BR-UR-LF-DF	tbfu		mcjd				0			0
BR-UR-LF-LU	tbfe		mcje				0			0
BR-UR-LF-BU	tbfq		mcjf				0			P
BR-UR-LF-FU	tbfi		mcjh				0			0
BR-UR-LF-LB	tbfh		mcjk				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
	BR-UR-LF-BL	tbfr	mcjl				0			
	BR-UR-LF-FR	tbfj	mcjp				0			
	BR-UR-LF-LD	tbgf	mcjq				0			
	BR-UR-LF-BD	tbfs	mcjr				0		0	
	BR-UR-LF-RD	tbfo	mcjs				0		A	
	BR-UR-LF-DL	tbfx	mcjt				0		A	
	BR-UR-LF-DB	tbfw	mcju				0		0	
	BR-UR-LF-DR	tbfv	mcjv				0		C	
	BR-UR-LB-UL	tbhd	mcka				0			
	BR-UR-LB-DF	tbhu	mckd				0			
	BR-UR-LB-LU	tbhe	mcke				0		A	
	BR-UR-LB-BU	tbhq	mckf				0		C	
	BR-UR-LB-FU	tbhi	mckh				0			
	BR-UR-LB-FL	tbhl	mcki				0			
	BR-UR-LB-LF	tbfh	mckj				0			
	BR-UR-LB-RF	tbhp	mcko				0			
	BR-UR-LB-FR	tbhj	mckp				0			
	BR-UR-LB-LD	tbhg	mckq	davc jview chwb	D U F U2 R F D' F' U2 L' F' U'		12		P	
	BR-UR-LB-BD	tbs	mckr				0			
	BR-UR-LB-RD	tbho	mcks				0		A	
	BR-UR-LB-DL	tbhx	mckt				0			
	BR-UR-LB-DB	tbhw	mcku	vjew kqjp vdkw	F R D' F' R' E' R E F D R' F'		12		0	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UR-LB-DR	tbhv	mckv				0		0	
	BR-UR-BL-UB	tbra	mclb				0		0	
	BR-UR-BL-DF	tbru	mcld	vqkq jrjq kpw	F E' R' E' R E2 R E' R' E F'		11			
	BR-UR-BL-BU	tbrq	mclf				0		0	
	BR-UR-BL-RU	tbrm	mclg				0		0	
	BR-UR-BL-FU	t bri	mclh				0		A	
	BR-UR-BL-FL	t brl	mcli				0		0	
	BR-UR-BL-LF	t brf	mclj				0		0	
	BR-UR-BL-RF	t brp	mclo				0		0	
	BR-UR-BL-FR	t brj	mclp				0		0	
	BR-UR-BL-LD	t brg	mclq	avlr hqqq lwb	U F R2 E2 L' E' L E' R2 F' U'		11		A	
	BR-UR-BL-BD	t brs	mclr				0		0	
	BR-UR-BL-RD	t bro	mcls				0		A	
	BR-UR-BL-DL	t brx	mclt	lbtq jpsk al	R2 U' S' E' R E S R' U R2		10		A	
	BR-UR-BL-DB	t brw	mclu				0		0	
	BR-UR-BL-DR	t brv	mclv				0		0	
	BR-UR-RB-LU	tbne	mcne				0		0	
	BR-UR-RF-UL	tbpd	mcoa				0		0	
	BR-UR-RF-UB	tbpa	mcob				0		0	
	BR-UR-RF-DF	tbpu	mcod				0		0	
	BR-UR-RF-LU	tbpe	mcoe				0		0	
	BR-UR-RF-BU	tbpq	mcof				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		
BR-UR-RF-FL	tbpl		mcoi					0		
BR-UR-RF-LF	tbpf		mcoj					0		
BR-UR-RF-LB	tbph		mcok					0		
BR-UR-RF-BL	tbpr		mcol					0		
BR-UR-RF-LD	tbpg		mcoq					0		
BR-UR-RF-BD	tbps		mcor					0		
BR-UR-RF-RD	tbpo		mcos					0		0
BR-UR-RF-DL	tbpx		mcot					0		0
BR-UR-RF-DB	tbpw		mcou					0		
BR-UR-RF-DR	tbpv		mcov					0		
BR-UR-FR-UL	tbjd		mcpa					0		
BR-UR-FR-LU	tbje		mcpe					0		
BR-UR-FR-BU	tbjq		mcpf					0		
BR-UR-FR-FU	tbji		mcph					0		
BR-UR-FR-FL	tbjl		mcpi					0		
BR-UR-FR-LF	tbjf		mcpj					0		
BR-UR-FR-LB	tbjh		mcpk					0		
BR-UR-FR-BL	tbjr		mcpl					0		
BR-UR-FR-LD	tbjg		mcpq					0		
BR-UR-FR-BD	tbjs		mcpr					0		P
BR-UR-FR-RD	tbjo		mcps					0		
BR-UR-FR-DL	tbjx		mcpt					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		
	BR-UR-FR-DB	tbjw	mcpu					0		
	BR-UR-FR-DR	tbjv	mcpv					0		
	BR-UR-LD-UL	tbgd	mcqa	fvjs jtl wf	D2 F R S R S' R2 F' D2			9		
	BR-UR-LD-UB	tbga	mcqb	aksj ajtj clcl	U R' S R U R S' R U2 R2 U2 R2			12		
	BR-UR-LD-DF	tbgu	mcqd	vktq jwk wvjs	F R' S' E' R F' R' F' E F R S			12		
	BR-UR-LD-LU	tbge	mcqe	cjsk bjas bukb	U2 R S R' U' R U S U' S2 R' U'			12		
	BR-UR-LD-BU	tbgq	mcqf	tdmk anbj es	S' D r' U M' U' R D' S			10		
	BR-UR-LD-FL	tbgl	mcqi	olwe menf vol	r2 F' D' M D' M' D2 F r2			11		
	BR-UR-LD-LF	tbgf	mcqj	hsat bpgs btqa	L' S U S' u' L S U' S' u			12		
	BR-UR-LD-LB	tbgh	mcqk	dhdv pjek wege	D L' D F E R E' R' F' D' L D'			12		
	BR-UR-LD-BL	tbgr	mcql	fmlq jpj wf	D2 F R2 E' R E R F' D2			9		A
	BR-UR-LD-FR	tbgj	mcqp					0		
	BR-UR-LD-BD	tbgg	mcqr	fvpj qkwf	D2 F E R E' R' F' D2			8		0
	BR-UR-LD-RD	tbgg	mcqs	bpja fjek dwd	u' R U D2 R E' R' D F' D			11		0
	BR-UR-LD-DB	tbgw	mcqu	vadh vqwp gbew	F U D L' F E' F' E L U' D' F'			12		
	BR-UR-LD-DR	tbgv	mcqv	vfkt jsfw	F D2 R' S' R S D2 F'			8		
	BR-UR-BD-UL	tbsd	mcra					0		
	BR-UR-BD-UB	tbsa	mcrb					0		
	BR-UR-BD-DF	tbsu	mcrd					0		
	BR-UR-BD-LU	tbse	mcre					0		
	BR-UR-BD-BU	tbsq	mcrf					0		F
	BR-UR-BD-FU	tbsi	mcrh					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		L
BR-UR-BD-FL	tbsl		mcri				0			
BR-UR-BD-LF	tbsf		mcrj				0			F
BR-UR-BD-LB	tbsh		mcrk				0			
BR-UR-BD-BL	tbsr		mcrl				0			
BR-UR-BD-RF	tbsp		mcro				0			O
BR-UR-BD-FR	tbsj		mcrp				0			O
BR-UR-BD-LD	tbsg		mcrq				0			
BR-UR-BD-RD	tbso		mcrs				0			
BR-UR-BD-DL	tbsx		mcrt				0			
BR-UR-BD-DR	tbsv		mcrv				0			
BR-UR-RD-UL	tbod		mcsa				0			
BR-UR-RD-UB	tboa		mcsb				0			
BR-UR-RD-DF	tbou		mcsd				0			F
BR-UR-RD-LU	tboe		mcse				0			
BR-UR-RD-BU	tboq		mcsf				0			A
BR-UR-RD-FU	tboi		mcsf				0			
BR-UR-RD-FL	tbol		mcsi				0			
BR-UR-RD-LF	tbof		mcsj				0			
BR-UR-RD-LB	tboh		mcsk				0			
BR-UR-RD-BL	tbor		mcsl				0			A
BR-UR-RD-RF	tbop		mcsn				0			
BR-UR-RD-FR	tboj		mcsn				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UR-RD-LD	tbog	mcsq				0			
	BR-UR-RD-DL	tbox	mcst				0		0	
	BR-UR-RD-FD	tbok	mcsx	vpjq kw	F E R E' R' F'		6		A	
	BR-UR-DL-UL	tbxd	mcta	csat ksat bja	U2 S U S' R' S U S' U' R U		11			
	BR-UR-DL-UB	tbxa	mctb	jauk tltk bk	R U S2 R' S' R2 S' R' U' R'		10			
	BR-UR-DL-DF	tbxu	mctd	ahxp wrwp gb	U L' F2 E F' E2 F' E L U'		10			
	BR-UR-DL-LU	tbxe	mcte	vdkw tovj ewos	F D R' f' M2 F R D' F' M2 S		12			
	BR-UR-DL-BU	tbxq	mctf	etmk anbj sd	D' S' r' U M' U' R S D		10			
	BR-UR-DL-FU	tbxi	mcth				0			
	BR-UR-DL-FL	tbxl	mcti	jahs pgqt bk	R U L' S E L E' S' U' R'		10			
	BR-UR-DL-LF	tbxf	mctj	dxav qweh qhrb	D F2 U F E' F' D' L' E' L' E2 U'		12			
	BR-UR-DL-LB	tbxh	mctk	dvpw jwqv ke	D F E F' R F' E' F R' D'		10			
	BR-UR-DL-BL	tbxr	mctl	vavg xbkw ev	F U F L D F2 U' R' F' D' F		10		A	
	BR-UR-DL-RF	tbxp	mcto	agwl wpvq lvhb	U L F' R2 F' E F E' R2 F L' U'		12		L	
	BR-UR-DL-FR	tbxj	mctp	cjub tctb kc	U2 R S2 U' S' U2 S' U' R' U2		10			
	BR-UR-DL-RD	tbxo	mcts	avct ksjc wb	U F U2 S' R' S R U2 F' U'		10		0	
	BR-UR-DL-DB	tbxw	mctu				0			
	BR-UR-DL-DR	tbxv	mctv	kbkt jsat js	R' U' R' S' R S U S' R S		10		0	
	BR-UR-DB-UL	tbwd	mcua				0			
	BR-UR-DB-DF	tbwu	mcud				0			
	BR-UR-DB-LU	tbwe	mcue				0			
	BR-UR-DB-BU	tbwq	mcuf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UR-DB-FU	tbwi	mcuh				0			
	BR-UR-DB-FL	tbwl	mcui				0			
	BR-UR-DB-LF	tbwf	mcuj				0			
	BR-UR-DB-LB	tbwh	mcuk				0			
	BR-UR-DB-BL	tbwr	mcul				0			
	BR-UR-DB-RF	tbwp	mcuo				0			
	BR-UR-DB-FR	tbwj	mcup				0		0	
	BR-UR-DB-LD	tbwg	mcuq				0			
	BR-UR-DB-RD	tbwo	mcus				0			
	BR-UR-DB-DL	tbwx	mcut				0			
	BR-UR-DB-DR	tbwv	mcuv				0			
	BR-UR-DR-UL	tbvd	mcva	juja kujb slt	R S2 R U R' S2 R U' S R2 S'		11			
	BR-UR-DR-UB	tbva	mcvb	akaj ajcl bkbk	U R' U R U R U2 R2 U' R' U' R'		12			
	BR-UR-DR-DF	tbvu	mcvd	vpli xjvq wjxl	F E F R2 F2 R F E' F' R F2 R2		12			
	BR-UR-DR-LU	tbve	mcve	kemd tjfs dnd	R' D' M D S' R D2 S D M' D		11			
	BR-UR-DR-BU	tbvq	mcvf	dtkm anbj se	D S' r' U M' U' R S D'		10			
	BR-UR-DR-FU	tbvi	mcvh				0			
	BR-UR-DR-FL	tbvl	mcvi	tmka wmvn bnjs	S' r' U F' M F M' U' r S		12			
	BR-UR-DR-LF	tbvf	mcvj	gatv jtku wbh	L U S' F R S' R' S2 F' U' L'		11			
	BR-UR-DR-LB	tbvh	mcvk	evpw jwqv kd	D' F E F' R F' E' F R' D		10		F	
	BR-UR-DR-BL	tbvr	mcvl	pgdo ambm ehq	E L D M2 U M U' M D' L' E'		11			
	BR-UR-DR-RF	tbvp	mcvo	veua hvgb udwk	F D' S2 U L' F L U' S2 D F' R'		12			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-UR-DR-FR	tbvj	mcvp	ukbs csbu ju	S2 R' U' S U2 S U' S2 R S2		10			
	BR-UR-DR-LD	tbvg	mcvq	atvj tku wb	U S' F R S' R' S2 F' U'		9			
	BR-UR-DR-BD	tbvs	mcvr	ukbs bmbn btju	S2 R' U' S U' M U' M' U' S' R S2		12			
	BR-UR-DR-DL	tbvx	mcvt	aktl tkat ct	U R' S' R2 S' R' U S' U2 S'		10			
	BR-UR-DR-DB	tbvw	mcvu	jdoe mkfs etme	R D M2 D' r' D2 S D' S' M D'		12			
	BR-UR-FD-FR	tbkj	mcxp				0			
	BR-DF-UL-UB	tuda	mdab	xjan tbsm kx	F2 R U M' S' U' S r' F2		10			P
	BR-DF-UL-UR	tudb	mdac				0			
	BR-DF-UL-BU	tudq	mdaf				0			
	BR-DF-UL-RU	tudm	mdag				0			
	BR-DF-UL-FL	tudl	mdai				0			
	BR-DF-UL-LF	tudf	mdaj				0			
	BR-DF-UL-LB	tudh	mdak				0			
	BR-DF-UL-BL	tudr	mdal				0			F
	BR-DF-UL-RF	tudp	mdao				0			O
	BR-DF-UL-FR	tudj	mdap				0			
	BR-DF-UL-BD	tuds	mdar				0			
	BR-DF-UL-RD	tudo	mdas	vckp kql cw	F U2 R' E R' E' R2 U2 F'		9			
	BR-DF-UL-DL	tudx	mdat				0			
	BR-DF-UL-DB	tudw	mداع				0			
	BR-DF-UL-DR	tudv	mdav				0			
	BR-DF-UB-UL	tuad	mdbا	njta smbك	r S' U S M U' R'		8			A

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DF-UB-UR	tuab	mdbc				0			
	BR-DF-UB-LU	tuae	mdbe				0		0	
	BR-DF-UB-RU	tuam	mdbg	tnjt asmb ks	S' r S' U S M U' R' S		10			
	BR-DF-UB-FL	tual	mdbi				0			
	BR-DF-UB-LF	tuaf	mdbj				0			
	BR-DF-UB-LB	tuah	mdbk				0		0	
	BR-DF-UB-BL	tuar	mdbl				0			
	BR-DF-UB-RF	tuap	mdbo				0			
	BR-DF-UB-FR	tuaj	mdbp				0			
	BR-DF-UB-BD	tuas	mdbr				0			
	BR-DF-UB-RD	tuao	mdbs				0		A	
	BR-DF-UB-DL	tuax	mdbt				0		F	
	BR-DF-UB-DB	tuaw	mdbu				0		O	
	BR-DF-UB-DR	tuav	mdbv				0		P	
	BR-DF-UR-UL	tubd	mdca	wcj t kcxj skw	F' U2 R S' R' U2 F2 R S R' F'		11			
	BR-DF-UR-UB	tuba	mdcb				0			
	BR-DF-UR-LU	tube	mdce				0			
	BR-DF-UR-BU	tubq	mdcf				0		O	
	BR-DF-UR-FL	tubl	mdci				0			
	BR-DF-UR-LF	tubf	mdcj				0			
	BR-DF-UR-LB	tubh	mdck				0		O	
	BR-DF-UR-BL	tubr	mdcl				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		O
BR-DF-UR-RF	tubp		mdco				0			P
BR-DF-UR-FR	tubj		mdcp				0			O
BR-DF-UR-LD	tubg		mdcq				0			O
BR-DF-UR-BD	tubs		mdcr				0			
BR-DF-UR-RD	tubo		mdcs				0			
BR-DF-UR-DL	tubx		mdct				0			
BR-DF-UR-DB	tubw		mdcu				0			
BR-DF-UR-DR	tubv		mdcv				0			
BR-DF-LU-UB	tuea		mdeb				0			
BR-DF-LU-UR	tueb		mdec				0			O
BR-DF-LU-RU	tuem		mdeg				0			O
BR-DF-LU-FL	tuel		mdei				0			
BR-DF-LU-LF	tuef		mdej				0			
BR-DF-LU-LB	tueh		mdek				0			
BR-DF-LU-BL	tuer		mdel				0			
BR-DF-LU-RB	tuen		mden				0			
BR-DF-LU-LD	tueg		mdeq				0		L	
BR-DF-LU-RD	tueo		mdes				0		O	
BR-DF-LU-DL	tuex		mdet				0		A	
BR-DF-LU-DB	tuew		mdeu				0			
BR-DF-LU-DR	tuev		mdev				0		A	
BR-DF-BU-UL	tuqd		mdfa				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		
	BR-DF-BU-UR	tuqb	mdfc					0		
	BR-DF-BU-LU	tuqe	mdfe					0		F
	BR-DF-BU-RU	tuqm	mdfg					0		O
	BR-DF-BU-FU	tuqi	mdfh					0		
	BR-DF-BU-FL	tuql	mdfi					0		A
	BR-DF-BU-LF	tuqf	mdfj					0		
	BR-DF-BU-LB	tuqh	mdfk					0		F
	BR-DF-BU-BL	tuqr	mdfl					0		
	BR-DF-BU-RF	tuqp	mdfo					0		
	BR-DF-BU-FR	tuqj	mdfp					0		
	BR-DF-BU-LD	tuqg	mdfq					0		P
	BR-DF-BU-BD	tuqs	mdfr					0		A
	BR-DF-BU-DL	tuqx	mdft					0		A
	BR-DF-BU-DB	tuqw	mdfu					0		O
	BR-DF-BU-DR	tuqv	mdfv					0		A
	BR-DF-RU-UL	tumd	mdga					0		
	BR-DF-RU-UB	tuma	mdgb					0		
	BR-DF-RU-LU	tume	mdge					0		O
	BR-DF-RU-BU	tumq	mdgf					0		P
	BR-DF-RU-LF	tumf	mdgj	wdlp kqk ev	F' D R2 E R' E' R' D' F			9		
	BR-DF-RU-LB	tumh	mdgk					0		
	BR-DF-RU-BL	tumr	mdgl					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		
	BR-DF-RU-BD	tums	mdgr					0		
	BR-DF-RU-RD	tumo	mdgs					0		O
	BR-DF-RU-DL	tumx	mdgt					0		
	BR-DF-RU-DR	tumv	mdgv					0		
	BR-DF-FU-BL	tuir	mdhl					0		O
	BR-DF-FU-BD	tuis	mdhr					0		
	BR-DF-FU-DL	tuix	mdht					0		A
	BR-DF-FL-UL	tuld	mdia					0		
	BR-DF-FL-UB	tula	mdib					0		
	BR-DF-FL-UR	tulb	mdic					0		
	BR-DF-FL-LU	tule	mdie					0		
	BR-DF-FL-BU	tulq	mdif					0		
	BR-DF-FL-RU	tulm	mdig					0		
	BR-DF-FL-LB	tulh	mdi k					0		
	BR-DF-FL-BL	tulr	mdil					0		
	BR-DF-FL-RF	tulp	mdio					0		
	BR-DF-FL-FR	tulj	mdip					0		O
	BR-DF-FL-RD	tulo	mdis					0		
	BR-DF-FL-DB	tulw	mdi u					0		
	BR-DF-FL-DR	tulv	mdiv					0		A
	BR-DF-LF-UL	tufd	mdja					0		
	BR-DF-LF-UR	tufb	mdjc					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		
BR-DF-LF-RU	tufm		mdjg					0		
BR-DF-LF-BL	tufr		mdjl					0		0
BR-DF-LF-FR	tufj		mdjp					0		
BR-DF-LF-LD	tufg		mdjq					0		
BR-DF-LF-BD	tufs		mdjr					0		
BR-DF-LF-RD	tufo		mdjs					0		F
BR-DF-LF-DL	tufx		mdjt					0		
BR-DF-LF-DB	tufw		mdju					0		0
BR-DF-LF-DR	tufv		mdjv					0		
BR-DF-LB-UL	tuhd		mdka					0		
BR-DF-LB-UB	tuha		mdkb					0		
BR-DF-LB-UR	tuhb		mdkc					0		
BR-DF-LB-LU	tuhe		mdke					0		
BR-DF-LB-RU	tuhm		mdkg					0		
BR-DF-LB-FL	tuhl		mdki					0		P
BR-DF-LB-RF	tuhp		mdko					0		
BR-DF-LB-LD	tuhg		mdkq					0		
BR-DF-LB-DR	tuhv		mdkv					0		
BR-DF-BL-UR	turb		mdlc					0		0
BR-DF-BL-RU	turm		mdlg					0		
BR-DF-BL-LF	turf		mdlj					0		
BR-DF-BL-RF	turp		mdlo					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		
	BR-DF-BL-FR	turj	mdl <p></p>					0		
	BR-DF-BL-LD	turg	mdlq					0		A
	BR-DF-BL-BD	turs	mdl'r					0		
	BR-DF-BL-RD	turo	mdl's					0		
	BR-DF-BL-DL	turx	mdl't					0		
	BR-DF-BL-DB	turw	mdl'u					0		
	BR-DF-BL-DR	turv	mdl'v					0		
	BR-DF-RB-BL	tunr	mdnl					0		
	BR-DF-RF-UL	tupd	mdoa					0		P
	BR-DF-RF-UB	tupa	mdob					0		
	BR-DF-RF-UR	tupb	mdoc					0		
	BR-DF-RF-BU	tupq	mdof					0		
	BR-DF-RF-FL	tupl	mdoi					0		
	BR-DF-RF-LF	tupf	mdoj					0		
	BR-DF-RF-LB	tuph	mdok					0		
	BR-DF-RF-BL	tupr	mdol					0		
	BR-DF-RF-LD	tupg	mdoq					0		
	BR-DF-RF-BD	tups	mdor					0		O
	BR-DF-RF-RD	tupo	mdos					0		
	BR-DF-RF-DL	tupx	mdot					0		
	BR-DF-RF-DB	tupw	mdou					0		O
	BR-DF-RF-DR	tupv	mdov					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		
	BR-DF-FR-UL	tujd	mdpa					0		
	BR-DF-FR-UR	tujb	mdpc					0		
	BR-DF-FR-LU	tuje	mdpe					0		
	BR-DF-FR-BU	tujq	mdpf					0		A
	BR-DF-FR-RU	tujm	mdpg					0		O
	BR-DF-FR-FL	tujl	mdpi					0		O
	BR-DF-FR-LB	tujh	mdpk					0		
	BR-DF-FR-BL	tujr	mdpl					0		O
	BR-DF-FR-RB	tujn	mdpn					0		
	BR-DF-FR-LD	tujg	mdpq					0		
	BR-DF-FR-BD	tujs	mdpr					0		
	BR-DF-LD-UL	tugd	mdqa					0		A
	BR-DF-LD-UB	tuga	mdqb					0		
	BR-DF-LD-LU	tuge	mdqe					0		
	BR-DF-LD-BU	tugg	mdqf					0		
	BR-DF-LD-RU	tugm	mdqg					0		
	BR-DF-LD-FL	tugl	mdqi					0		
	BR-DF-LD-LF	tugf	mdqj					0		
	BR-DF-LD-BD	tugs	mdqr					0		A
	BR-DF-LD-RD	tugo	mdqs					0		
	BR-DF-LD-DR	tugv	mdqv					0		
	BR-DF-BD-UL	tusd	mdra					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		
	BR-DF-BD-UB	tusa	mdrb					0		
	BR-DF-BD-UR	tusb	mdrc					0		
	BR-DF-BD-LU	tuse	mdre					0		P
	BR-DF-BD-BU	tusq	mdrf					0		
	BR-DF-BD-RU	tusm	mdrg					0		
	BR-DF-BD-FL	tusl	mdri					0		
	BR-DF-BD-LF	tusf	mdrj					0		
	BR-DF-BD-RF	tusp	mdro					0		
	BR-DF-BD-FR	tusj	mdrp					0		O
	BR-DF-BD-LD	tusg	mdrq					0		
	BR-DF-BD-RD	tuso	mdrs					0		C
	BR-DF-BD-DL	tusx	mdrt					0		O
	BR-DF-BD-DR	tusv	mdrv					0		
	BR-DF-RD-UL	tuod	mdsa					0		
	BR-DF-RD-UB	tuoa	mdsb					0		
	BR-DF-RD-UR	tuob	mdsc					0		
	BR-DF-RD-LU	tuoe	mdse					0		
	BR-DF-RD-BU	tuoq	mdsf					0		P
	BR-DF-RD-RU	tuom	mdsg					0		
	BR-DF-RD-LF	tuof	mdsj					0		
	BR-DF-RD-LB	tuoh	mdsk					0		
	BR-DF-RD-BL	tuor	mdsl					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		
	BR-DF-RD-FR	tuoj	mdsp					0		
	BR-DF-RD-LD	tuog	mdsq					0		
	BR-DF-RD-BD	tuos	mdsr					0		
	BR-DF-RD-DL	tuox	mdst					0		
	BR-DF-RD-DB	tuow	mdsu					0		
	BR-DF-DL-UL	tuxd	mdta					0		
	BR-DF-DL-UB	tuxa	mdtb					0		
	BR-DF-DL-UR	tuxb	mdtc					0		
	BR-DF-DL-LU	tuxe	mdte					0		
	BR-DF-DL-BU	tuxq	mdtf					0		
	BR-DF-DL-RU	tuxm	mdtg					0		
	BR-DF-DL-LF	tuxf	mdtj					0		
	BR-DF-DL-LB	tuxh	mdtk					0		
	BR-DF-DL-BL	tuxr	mdtl					0		
	BR-DF-DL-RB	tuxn	mdtn					0		0
	BR-DF-DL-RF	tuxp	mdto					0		
	BR-DF-DL-FR	tuxj	mdtp					0		0
	BR-DF-DL-BD	tuxs	mdtr					0		
	BR-DF-DL-DB	tuxw	mdtu					0		
	BR-DF-DL-DR	tuxv	mdtv					0		
	BR-DF-DB-UL	tuwd	mdua					0		
	BR-DF-DB-UR	tuwb	mduc					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		
BR-DF-DB-LU	tuwe		mdue					0		
BR-DF-DB-BU	tuwq		mduf					0		
BR-DF-DB-RU	tuwm		mdug					0		
BR-DF-DB-LF	tuwf		mduj					0		
BR-DF-DB-LB	tuwh		mduk					0		
BR-DF-DB-BL	tuwr		mdul					0		
BR-DF-DB-RF	tuwp		mduo					0		
BR-DF-DB-LD	tuwg		mduq					0		
BR-DF-DB-DL	tuwx		mdut					0		
BR-DF-DB-DR	tuwv		mduv					0		
BR-DF-DR-UB	tuva		mdvb					0		
BR-DF-DR-LU	tuve		mdve					0		A
BR-DF-DR-BU	tuvq		mdvf					0		
BR-DF-DR-LF	tuvf		mdvj					0		
BR-DF-DR-LB	tuvh		mdvk					0		P
BR-DF-DR-LD	tuvg		mdvq					0		O
BR-DF-DR-BD	tuvs		mdvr					0		
BR-DF-DR-DL	tuvx		mdvt					0		
BR-LU-UL-DF	tedu		mead					0		
BR-LU-UL-BL	tedr		meal					0		O
BR-LU-UL-DL	tedx		meat					0		O
BR-LU-UB-UR	teab		mebc					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		
BR-LU-UB-DF	teau		mebd					0		
BR-LU-UB-RU	team		mebg					0		
BR-LU-UB-FL	teal		mebi					0	L	
BR-LU-UB-LF	teaf		mebj					0	A	
BR-LU-UB-LB	teah		mebk					0	A	
BR-LU-UB-BL	tear		mebl					0		
BR-LU-UB-FR	teaj		mebp					0		
BR-LU-UB-LD	teag		mebq					0		
BR-LU-UB-BD	teas		mebr					0		
BR-LU-UB-DL	teax		mebt					0		
BR-LU-UB-DR	teav		mebv					0		
BR-LU-UR-UB	teba		mecb					0		
BR-LU-UR-DF	tebu		mecd					0	F	
BR-LU-UR-FU	tebi		mech					0	O	
BR-LU-UR-FL	tebl		meci					0		L
BR-LU-UR-LF	tebf		mecj					0		
BR-LU-UR-BL	tebr		mecl					0		
BR-LU-UR-RF	tebp		meco					0		
BR-LU-UR-FR	tebj		mecp					0		
BR-LU-UR-LD	tebg		mecq					0		
BR-LU-UR-DL	tebx		mect					0		
BR-LU-UR-DB	tebw		mecu					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		
	BR-LU-UR-DR	tebv	mecv					0		
	BR-LU-DF-UR	teub	medc	vkpj sktq jw	F R' E R S R' S' E' R F'		10		A	
	BR-LU-DF-BU	teuq	medf				0		A	
	BR-LU-DF-RU	teum	medg				0			
	BR-LU-DF-FL	teul	medi				0		0	
	BR-LU-DF-LF	teuf	medj				0			
	BR-LU-DF-LB	teuh	medk				0		0	
	BR-LU-DF-BL	teur	medl				0			
	BR-LU-DF-RB	teun	medn				0		0	
	BR-LU-DF-RF	teup	medo				0		0	
	BR-LU-DF-FR	teuj	medp				0		A	
	BR-LU-DF-LD	teug	medq				0		F	
	BR-LU-DF-RD	teuo	meds				0		0	
	BR-LU-DF-DL	teux	medt				0			
	BR-LU-DF-DB	teuw	medu				0		0	
	BR-LU-DF-DR	teuv	medv				0			
	BR-LU-BU-UL	teqd	mefa				0			
	BR-LU-BU-FU	teqi	mefh				0			
	BR-LU-BU-LF	teqf	mefj				0			
	BR-LU-BU-RF	teqp	mefo				0			
	BR-LU-BU-BD	teqs	mefr				0			
	BR-LU-BU-RD	teqo	mefs				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LU-BU-DL	teqx	meft				0			
	BR-LU-BU-DB	teqw	mefu				0			
	BR-LU-RU-DF	temu	megd				0			
	BR-LU-RU-BU	temq	megf				0			
	BR-LU-RU-FU	temi	megh				0		0	
	BR-LU-RU-FL	teml	megi	kcvn ambw cj	R' U2 F M' U M U' F' U2 R		10		0	
	BR-LU-RU-LF	temf	megj				0		F	
	BR-LU-RU-RF	temp	mego				0			
	BR-LU-RU-LD	temg	megq				0		A	
	BR-LU-RU-RD	temo	megs				0			
	BR-LU-RU-DL	temx	megt				0		A	
	BR-LU-FU-UR	teib	mehc				0			
	BR-LU-FU-RU	teim	mehg				0			
	BR-LU-FU-FL	teil	mehi				0			
	BR-LU-FU-LF	teif	mehj				0			
	BR-LU-FU-LB	teih	mehk				0			
	BR-LU-FU-BL	teir	mehl				0		C	
	BR-LU-FU-RF	teip	meho				0		P	
	BR-LU-FU-FR	teij	mehp				0		F	
	BR-LU-FU-BD	teis	mehr				0		P	
	BR-LU-FU-RD	teio	mehs				0		L	
	BR-LU-FU-DL	teix	meht				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LU-FU-DR	teiv	mehv				0			A
	BR-LU-FL-UB	tela	meib				0			L
	BR-LU-FL-DF	telu	meid				0			
	BR-LU-FL-RU	telm	meig				0			
	BR-LU-FL-FU	teli	meih				0			
	BR-LU-FL-LB	telh	meik				0			
	BR-LU-FL-BL	telr	meil				0			O
	BR-LU-FL-FR	telj	meip				0			
	BR-LU-FL-LD	telg	meiq				0			
	BR-LU-FL-BD	tels	meir				0			
	BR-LU-FL-RD	telo	meis				0			P
	BR-LU-FL-DL	telx	meit				0			O
	BR-LU-FL-DB	telw	meiu				0			
	BR-LU-LF-UB	tefa	mejb				0			
	BR-LU-LF-UR	tefb	mejc				0			
	BR-LU-LF-BU	tefq	mejf				0			
	BR-LU-LF-RU	tefm	mejg				0			
	BR-LU-LF-LB	tefh	mejk				0			
	BR-LU-LF-RF	tefp	mejo	whwp vhvq wiv	F' L' F' E F L' F E' F' L2 F		11			A
	BR-LU-LF-FR	tefj	mejp				0			A
	BR-LU-LF-LD	tefg	mejq				0			
	BR-LU-LF-BD	tefs	mejr	mkaj vmwn jbk	r' U R' F M F' r U' r		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		
BR-LU-LF-RD	tefo	mejs					0			
BR-LU-LF-DL	tefx	mejt					0			F
BR-LU-LF-DR	tefv	mejv					0			
BR-LU-LB-UB	teha	mekb					0			
BR-LU-LB-UR	tehb	mekc					0			
BR-LU-LB-DF	tehu	mekd					0			O
BR-LU-LB-BU	tehq	mekf					0			
BR-LU-LB-RU	tehm	mekg					0			
BR-LU-LB-FU	tehi	mekh					0			C
BR-LU-LB-RF	tehp	meko					0			
BR-LU-LB-BD	tehs	mekr					0			
BR-LU-LB-RD	teho	mekss					0			A
BR-LU-LB-DL	tehx	mekt					0			
BR-LU-LB-DB	tehw	meku					0			O
BR-LU-LB-DR	tehv	mekv					0			
BR-LU-BL-UL	terd	mela					0			C
BR-LU-BL-UB	tera	melb					0			C
BR-LU-BL-UR	terb	melc					0			P
BR-LU-BL-DF	teru	meld					0			A
BR-LU-BL-BU	terq	melf					0			
BR-LU-BL-RU	term	melg					0			
BR-LU-BL-FU	teri	melh					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		L
BR-LU-BL-FL	terl		meli				0			
BR-LU-BL-LF	terf		melj				0			
BR-LU-BL-RF	terp		melo				0			O
BR-LU-BL-FR	terj		melp				0			
BR-LU-BL-LD	terg		melq				0			
BR-LU-BL-BD	ters		melr				0			
BR-LU-BL-RD	tero		mels				0			
BR-LU-BL-DL	terx		melt				0			A
BR-LU-BL-DB	terw		melu				0			P
BR-LU-RB-UR	tenb		menc				0			A
BR-LU-RB-DF	tenu		mend				0			A
BR-LU-RB-LF	tenf		menj				0			
BR-LU-RB-DB	tenw		menu				0			O
BR-LU-RF-UB	tepa		meob				0			
BR-LU-RF-UR	tepb		meoc				0			
BR-LU-RF-DF	tepu		meod				0			
BR-LU-RF-BU	tepq		meof				0			
BR-LU-RF-RU	temp		meog				0			
BR-LU-RF-FL	tepl		meoi				0			
BR-LU-RF-LF	tepf		meoj				0			
BR-LU-RF-LB	teph		meok				0			L
BR-LU-RF-BL	tepr		meol				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LU-RF-FR	tepj	meop				0			
	BR-LU-RF-LD	tepg	meoq				0			
	BR-LU-RF-BD	teps	meor	vjfl dtes lfkw	F R D2 R2 D S' D' S R2 D2 R' F'		12		A	
	BR-LU-RF-RD	tepo	meos				0			
	BR-LU-RF-DL	tepx	meot				0			
	BR-LU-RF-DB	tepw	meou				0		A	
	BR-LU-RF-DR	tepv	meov				0			
	BR-LU-FR-UB	teja	mepb				0		F	
	BR-LU-FR-UR	tejb	mepc				0			
	BR-LU-FR-DF	teju	mepd				0			
	BR-LU-FR-RU	tejm	mepg				0			
	BR-LU-FR-FU	teji	meph				0		C	
	BR-LU-FR-LF	tejf	mepj				0			
	BR-LU-FR-LB	tejh	mepk				0			
	BR-LU-FR-BL	tejr	mepl				0			
	BR-LU-FR-RB	tejn	mepn				0			
	BR-LU-FR-LD	tejg	mepq				0			
	BR-LU-FR-RD	tejo	meps				0			
	BR-LU-FR-DB	tejw	mepu				0			
	BR-LU-FR-DR	tejv	mepv	kvcs jtkc wj	R' F U2 S R S' R' U2 F' R		10			
	BR-LU-LD-UB	tega	meqb				0			
	BR-LU-LD-DF	tegu	meqd				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LU-LD-RU	tegm	meqq				0			
	BR-LU-LD-FL	tegl	meqi				0			
	BR-LU-LD-LF	tegf	meqj				0			
	BR-LU-LD-LB	tegh	meqk				0			
	BR-LU-LD-BL	tegr	meql				0		0	
	BR-LU-LD-RB	tegn	meqn				0		A	
	BR-LU-LD-RF	tegp	meqo				0			
	BR-LU-LD-FR	tegj	meqp	hvqv qwr wg	L' F E' F E' F' E2 F' L		9			
	BR-LU-LD-BD	tegs	meqr				0			
	BR-LU-LD-RD	tego	meqs				0			
	BR-LU-LD-DR	tegv	meqv				0			
	BR-LU-BD-UB	tesa	merb				0		A	
	BR-LU-BD-UR	tesb	merc				0		0	
	BR-LU-BD-DF	tesu	merd				0			
	BR-LU-BD-BU	tesq	merf				0			
	BR-LU-BD-RU	tesm	merg				0		A	
	BR-LU-BD-FL	tesl	meri				0		P	
	BR-LU-BD-LF	tesf	merj				0			
	BR-LU-BD-LB	tesh	merk				0			
	BR-LU-BD-BL	tesr	merl				0			
	BR-LU-BD-RB	tesn	mern				0			
	BR-LU-BD-RF	tesp	mero				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LU-BD-FR	tesj	merp				0			
	BR-LU-BD-LD	tesg	merq				0			
	BR-LU-BD-RD	teso	mers				0			
	BR-LU-BD-DL	tesx	mert				0		C	
	BR-LU-BD-DR	tesv	merv				0		P	
	BR-LU-RD-UB	teoa	mesb				0		O	
	BR-LU-RD-UR	teob	mesc				0			
	BR-LU-RD-BU	teoq	mesf				0		A	
	BR-LU-RD-RU	teom	mesg				0			
	BR-LU-RD-FU	teoi	mesh				0		O	
	BR-LU-RD-FL	teol	mesi				0		P	
	BR-LU-RD-LF	teof	mesj				0		O	
	BR-LU-RD-LB	teoh	mesk				0			
	BR-LU-RD-RF	teop	meso				0		O	
	BR-LU-RD-LD	teog	mesq				0			
	BR-LU-RD-BD	teos	mesr				0			
	BR-LU-RD-DL	teox	kest				0			
	BR-LU-RD-DB	teow	mesu				0		P	
	BR-LU-DL-DF	texu	metd				0			
	BR-LU-DL-RU	texm	metg	vfls jtj fw	F D2 R2 S R S' R D2 F'		9		O	
	BR-LU-DL-FU	texi	meth				0		O	
	BR-LU-DL-FL	texl	meti				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		
	BR-LU-DL-LB	texh	metk					0		
	BR-LU-DL-BL	texr	metl					0		0
	BR-LU-DL-RF	texp	meto					0		
	BR-LU-DL-FR	texj	metp					0		L
	BR-LU-DL-BD	texs	metr					0		0
	BR-LU-DL-RD	texo	mets					0		
	BR-LU-DL-DB	texw	metu					0		
	BR-LU-DB-UB	tewa	meub					0		
	BR-LU-DB-UR	tewb	meuc					0		
	BR-LU-DB-DF	tewu	meud					0		A
	BR-LU-DB-BU	tewq	meuf	mkan bj	r' U M' U' R			6		
	BR-LU-DB-RU	tewm	meug					0		
	BR-LU-DB-FL	tewl	meui					0		
	BR-LU-DB-LF	tewf	meuj					0		
	BR-LU-DB-LB	tewh	meuk					0		
	BR-LU-DB-BL	tewr	meul					0		
	BR-LU-DB-RF	tewp	meuo					0		A
	BR-LU-DB-FR	tewj	meup					0		
	BR-LU-DB-LD	tewg	meuq					0		
	BR-LU-DB-RD	tewo	meus					0		
	BR-LU-DB-DL	tewx	meut					0		
	BR-LU-DB-DR	tewv	meuv					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		
	BR-LU-DR-UB	teva	mevb					0		
	BR-LU-DR-DF	tevu	mevd					0		
	BR-LU-DR-BU	tevq	mevf					0		
	BR-LU-DR-FL	tevl	mevi					0		
	BR-LU-DR-LF	tevf	mevj					0		
	BR-LU-DR-LB	tevh	mevk					0		L
	BR-LU-DR-BL	tevr	mevl					0		
	BR-LU-DR-LD	tevg	mevq					0		
	BR-LU-DR-DB	tevw	mevu					0		
	BR-LU-FD-UR	tekb	mexc					0		F
	BR-LU-FD-LB	tekh	mexk	vkug shs jw	F R' S2 L S L' S R F'			9		
	BR-BU-UL-UB	tqda	mfab					0		
	BR-BU-UL-UR	tqdb	mfac					0		
	BR-BU-UL-DF	tqdu	mfad					0		
	BR-BU-UL-RU	tqdm	mfag					0		
	BR-BU-UL-FL	tqdl	mfai					0		
	BR-BU-UL-LF	tqdf	mfaj					0		
	BR-BU-UL-LB	tqdh	mfak					0		
	BR-BU-UL-BL	tqdr	mfal					0		
	BR-BU-UL-RF	tqdp	mfao					0		
	BR-BU-UL-FR	tqdj	mfap					0		
	BR-BU-UL-LD	tqdg	mfaq					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		
	BR-BU-UL-BD	tqds	mfar					0		
	BR-BU-UL-DL	tqdx	mfat	vjau bsia sbjw	F R U S2 U' S R2 U S U' R F'			12		
	BR-BU-UL-DB	tqdw	mfau					0		
	BR-BU-UL-DR	tqdv	mfav					0		
	BR-BU-UB-UR	tqab	mfbc					0		
	BR-BU-UB-RU	tqam	mfbg					0		
	BR-BU-UB-FL	tqal	mfbi					0		
	BR-BU-UB-LF	tqaf	mfbj					0		
	BR-BU-UB-RF	tqap	mfbo					0		0
	BR-BU-UB-FR	tqaj	mfbp					0		
	BR-BU-UR-UL	tqbd	mfca	vjqw atbs vpkw	F R E' F' U S' U' f E R' F'			12		
	BR-BU-UR-DF	tqbu	mfcd					0		
	BR-BU-UR-LU	tqbe	mfce					0		
	BR-BU-UR-FU	tqbi	mfch					0		
	BR-BU-UR-FL	tqbl	mfci					0		
	BR-BU-UR-LF	tqbf	mfcj					0		
	BR-BU-UR-LB	tqbh	mfck					0		0
	BR-BU-UR-BL	tqbr	mfcl					0		
	BR-BU-UR-RF	tqbp	mfco					0		
	BR-BU-UR-FR	tqbj	mfcp					0		0
	BR-BU-UR-LD	tqbg	mfcq					0		
	BR-BU-UR-BD	tqbs	mfcr					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BU-UR-RD	tqbo	mfcs				0			
	BR-BU-UR-DL	tqbx	mfct				0		0	
	BR-BU-UR-DB	tqbw	mfcu				0			
	BR-BU-UR-DR	tqbv	mfcv				0			
	BR-BU-DF-UL	tqud	mfda				0			
	BR-BU-DF-LU	tque	mfde				0			
	BR-BU-DF-RU	tqum	mfdg				0			
	BR-BU-DF-FL	tqul	mfdi				0			
	BR-BU-DF-LF	tquf	mfdj	bkbm wnva ja	U' R' U' M F' M' F U R U		10			
	BR-BU-DF-LB	tquh	mfdk				0			
	BR-BU-DF-BL	tqur	mfdl				0			
	BR-BU-DF-RF	tqup	mfdo				0			
	BR-BU-DF-FR	tquj	mfdp				0			
	BR-BU-DF-BD	tqus	mfdr				0			
	BR-BU-DF-RD	tquo	mfds				0			
	BR-BU-DF-DR	tquv	mfdv				0			
	BR-BU-LU-UR	tqeb	mfec				0			
	BR-BU-LU-DF	tceu	mfed				0			
	BR-BU-LU-RU	tqem	mfeg				0		0	
	BR-BU-LU-FL	tqel	mfei				0			
	BR-BU-LU-LF	tqef	mfej				0			A
	BR-BU-LU-LB	tqeh	mfek				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BU-LU-BL	tqer	mfel				0			
	BR-BU-LU-RF	tqep	mfeo				0			
	BR-BU-LU-FR	tqej	mfep				0			
	BR-BU-LU-LD	tqeg	mfeq	jfte name sbk	R D2 S' D' M' U M D' S U' R'		11			
	BR-BU-LU-BD	tqes	mfer				0		0	
	BR-BU-LU-RD	tqeo	mfes				0		0	
	BR-BU-LU-DL	tqex	mfet				0			
	BR-BU-LU-DB	tqew	mfeu	obkt jaks aobj	M2 U' R' S' R U R' S U M2 U' R		12			
	BR-BU-LU-DR	tqev	mfev				0			
	BR-BU-RU-UL	tqmd	mfga				0			
	BR-BU-RU-UR	tqmb	mfgc				0		0	
	BR-BU-RU-LU	tqme	mfge				0			
	BR-BU-RU-FL	tqml	mfgi				0			
	BR-BU-RU-LF	tqmf	mf gj				0			
	BR-BU-RU-BL	tqmr	mf gl				0			
	BR-BU-RU-RB	tqmn	mf gn				0			
	BR-BU-RU-RF	tqmp	mf go				0			
	BR-BU-RU-FR	tqmj	mf gp				0			
	BR-BU-RU-BD	tqms	mf gr				0			C
	BR-BU-RU-RD	tqmo	mf gs	sbls laja tbkt	S U' R2 S R2 U R U S' U' R' S'		12			
	BR-BU-RU-DB	tqmw	mf gu				0			
	BR-BU-RU-DR	tqmv	mf gv				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		
	BR-BU-FU-UL	tqid	mfha					0		
	BR-BU-FU-UR	tqib	mfhc					0		
	BR-BU-FU-RU	tqim	mfhg					0		
	BR-BU-FU-FL	tqil	mfhi					0		
	BR-BU-FU-LF	tqif	mfhj					0		
	BR-BU-FU-BL	tqir	mfhl					0		A
	BR-BU-FU-RD	tqio	mfhs					0		
	BR-BU-FU-DL	tqix	mfht					0		A
	BR-BU-FU-DB	tqiw	mfhu					0		
	BR-BU-FU-DR	tqiv	mfhv					0		
	BR-BU-FL-UL	tqid	mfia					0		
	BR-BU-FL-LU	tqle	mfie					0		
	BR-BU-FL-RU	tqlm	mfig					0		
	BR-BU-FL-LB	tqlh	mfik					0		
	BR-BU-FL-BL	tqlr	mfil					0		L
	BR-BU-FL-RF	tqlp	mfio					0		
	BR-BU-FL-FR	tqlj	mfip					0		
	BR-BU-FL-LD	tqlg	mfiq					0		
	BR-BU-FL-DL	tqlx	mfifit					0		
	BR-BU-FL-DR	tqlv	mfiv					0		
	BR-BU-LF-UL	tqfd	mfja					0		P
	BR-BU-LF-UR	tqfb	mfjc					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
	BR-BU-LF-DF	tqfu	mfjd				0			
	BR-BU-LF-RU	tqfm	mfjg				0			
	BR-BU-LF-LB	tqfh	mfjk				0			
	BR-BU-LF-BL	tqfr	mfjl				0			
	BR-BU-LF-RB	tqfn	mfjn				0			
	BR-BU-LF-RF	tqfp	mfjo				0			
	BR-BU-LF-FR	tqfj	mfjp				0			
	BR-BU-LF-LD	tqfg	mfjq				0			
	BR-BU-LF-BD	tqfs	mfjr				0			
	BR-BU-LF-RD	tqfo	mfjs	vbsk tjaw	F U' S R' S' R U F'		8			
	BR-BU-LF-DL	tqfx	mfjt				0			
	BR-BU-LF-DB	tqfw	mfju				0			
	BR-BU-LF-DR	tqfv	mfjv				0			
	BR-BU-LB-DF	tqhu	mfkd				0			
	BR-BU-LB-LU	tqhe	mfke				0			
	BR-BU-LB-RU	tqhm	mfkg				0			
	BR-BU-LB-FL	tqhl	mfki				0			
	BR-BU-LB-LF	tqhf	mfkj				0			
	BR-BU-LB-RD	tqho	mfks				0			
	BR-BU-LB-DR	tqhv	mfkv				0			
	BR-BU-BL-UL	tqrd	mfla				0			
	BR-BU-BL-UB	tqra	mflb				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		
	BR-BU-BL-DF	tqru	mfld					0		
	BR-BU-BL-LU	tqre	mfle					0		
	BR-BU-BL-FU	tqri	mfih					0		
	BR-BU-BL-FL	tqrI	mfli					0		
	BR-BU-BL-LF	tqrf	mfij					0		F
	BR-BU-BL-RF	tqrp	mflo					0		
	BR-BU-BL-FR	tqrj	mfip					0		O
	BR-BU-BL-BD	tqrs	mfir					0		
	BR-BU-BL-RD	tqro	mfis					0		
	BR-BU-BL-DL	tqrX	mfilt					0		
	BR-BU-BL-DB	tqrw	mfliu					0		
	BR-BU-BL-DR	tqrv	mfiv					0		
	BR-BU-RB-FR	tqnj	mfnp					0		
	BR-BU-RB-RD	tqno	mfns					0		
	BR-BU-RF-UL	tqpd	mfoa					0		
	BR-BU-RF-UR	tqpb	mfoc	laks jtkS jtBL	R2 U R' S R S' R' S R S' U' R2			12		
	BR-BU-RF-DF	tqpu	mfod					0		
	BR-BU-RF-LU	tqpe	mfoe					0		
	BR-BU-RF-RU	tqpm	mfog					0		
	BR-BU-RF-FU	tqpi	mfoh					0		A
	BR-BU-RF-FL	tqpl	mfoi					0		
	BR-BU-RF-LF	tqpf	mfoj					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BU-RF-RB	tqpn	mfon				0			
	BR-BU-RF-LD	tqpg	mfoq				0			
	BR-BU-RF-BD	tqps	mfor				0			
	BR-BU-RF-DL	tqpx	mfot				0			
	BR-BU-RF-DB	tqpw	mfou	dbks jctj tks eb	D U' R' S R U2 S' R S' R' S D' U'		13		P	
	BR-BU-FR-UL	tqjd	mfpa				0			
	BR-BU-FR-UB	tqja	mfpb				0			
	BR-BU-FR-UR	tqjb	mfpc				0		A	
	BR-BU-FR-DF	tqju	mfpd				0			
	BR-BU-FR-LU	tqje	mfpe				0		A	
	BR-BU-FR-RU	tqjm	mfpg				0			
	BR-BU-FR-FU	tqji	mfph				0			
	BR-BU-FR-FL	tqjl	mfpi				0			
	BR-BU-FR-LF	tqjf	mfpj				0		A	
	BR-BU-FR-LB	tqjh	mfpk	kgat bict bub gj	R' L U S' U' L2 U2 S' U' S2 U' L R		13		A	
	BR-BU-FR-BL	tqjr	mfpl				0		C	
	BR-BU-FR-RB	tqjn	mfpn				0			
	BR-BU-FR-LD	tqjg	mfpq				0			
	BR-BU-FR-BD	tqjs	mfpr				0		L	
	BR-BU-FR-RD	tqjo	mfps				0			
	BR-BU-FR-DL	tqjx	mfpt				0		O	
	BR-BU-FR-DB	tqjw	mfpu				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BU-FR-DR	tqjv	mfpv				0			
	BR-BU-LD-UL	tqgd	mfqa				0			
	BR-BU-LD-UR	tqgb	mfqc				0			
	BR-BU-LD-DF	tqgu	mfqd				0			
	BR-BU-LD-LU	tqge	mfqe				0			
	BR-BU-LD-RU	tqgm	mfqg				0			
	BR-BU-LD-FL	tqgl	mfqi				0			
	BR-BU-LD-LF	tqgf	mfqj				0			
	BR-BU-LD-LB	tqgh	mfqk				0		0	
	BR-BU-LD-BL	tqgr	mfql				0			
	BR-BU-LD-RF	tqgp	mfqo	jatb kajr trkb	R U S' U' R' U R E2 S' E2 R' U'		12			
	BR-BU-LD-FR	tqgj	mfqp				0			
	BR-BU-LD-BD	tqgs	mfqr				0			
	BR-BU-LD-RD	tqgo	mfqs				0			
	BR-BU-LD-DB	tqgw	mfqu				0			
	BR-BU-LD-DR	tqgv	mfqv				0			
	BR-BU-BD-UL	tqsd	mfra				0			
	BR-BU-BD-UR	tqsb	mfrc				0			
	BR-BU-BD-DF	tqsu	mfrd				0			
	BR-BU-BD-LU	tqse	mfre				0			
	BR-BU-BD-RU	tqsm	mfrg				0		0	
	BR-BU-BD-FU	tqsi	mfrh				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		
	BR-BU-BD-FL	tqsl	mfrl					0		
	BR-BU-BD-LF	tqsf	mfrj					0		
	BR-BU-BD-LB	tqsh	mfrk					0		
	BR-BU-BD-BL	tqsr	mfrl					0		A
	BR-BU-BD-RF	tqsp	mfro					0		
	BR-BU-BD-FR	tqsj	mfrp					0		A
	BR-BU-BD-LD	tqsg	mfrq					0		
	BR-BU-BD-RD	tqso	mfrs					0		O
	BR-BU-BD-DL	tqsx	mfrt					0		O
	BR-BU-BD-DR	tqsv	mfrv					0		
	BR-BU-RD-UL	tqod	mfsa					0		
	BR-BU-RD-UR	tqob	mfsc					0		
	BR-BU-RD-DF	tqou	mfsd					0		
	BR-BU-RD-LU	tqoe	mfse					0		
	BR-BU-RD-RU	tqom	mfsg					0		
	BR-BU-RD-FL	tqol	mfsi					0		
	BR-BU-RD-LF	tqof	mfsj					0		A
	BR-BU-RD-LB	tqoh	mfsk					0		
	BR-BU-RD-RF	tqop	mfso					0		
	BR-BU-RD-FR	tqoj	mfsp					0		
	BR-BU-RD-LD	tqog	mfsq					0		
	BR-BU-RD-BD	tqos	mfsr					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		
	BR-BU-RD-DL	tqox	mfst					0		
	BR-BU-RD-DB	tqow	mfsu					0		
	BR-BU-DL-UL	tqxd	mfta					0		
	BR-BU-DL-UR	tqxb	mftc					0		
	BR-BU-DL-DF	tqxu	mftd					0		
	BR-BU-DL-LU	tqxe	mfte					0		0
	BR-BU-DL-RU	tqxm	mftg					0		
	BR-BU-DL-FL	tqxl	mfti					0		
	BR-BU-DL-LF	tqxf	mftj					0		
	BR-BU-DL-LB	tqxh	mftk					0		
	BR-BU-DL-BL	tqxr	mftl					0		
	BR-BU-DL-RF	tqxp	mfto	ajsk ctjs jtla	U R S R' U2 S' R S R S' R2 U		12			
	BR-BU-DL-FR	tqxj	mftp					0		
	BR-BU-DL-BD	tqxs	mftr					0		0
	BR-BU-DL-RD	tqxo	mfts					0		A
	BR-BU-DL-DB	tqxw	mftu					0		
	BR-BU-DB-UL	tqwd	mfua					0		
	BR-BU-DB-UR	tqwb	mfuc					0		
	BR-BU-DB-DF	tqwu	mfud					0		
	BR-BU-DB-LU	tqwe	mfue					0		
	BR-BU-DB-RU	tqwm	mfug					0		
	BR-BU-DB-LF	tqwf	mfuj					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		
	BR-BU-DB-BL	tqwr	mful					0		
	BR-BU-DB-RB	tqwn	mfun					0		
	BR-BU-DB-RF	tqwp	mfuo					0		
	BR-BU-DB-RD	tqwo	mfus					0		
	BR-BU-DB-DR	tqwv	mfuv					0		
	BR-BU-DR-UL	tqvd	mfva					0		
	BR-BU-DR-UR	tqvb	mfvc					0		
	BR-BU-DR-DF	tqvu	mfvd					0		
	BR-BU-DR-LU	tqve	mfve					0		
	BR-BU-DR-RU	tqvm	mfvg					0		
	BR-BU-DR-FU	tqvi	mfvh					0		
	BR-BU-DR-FL	tqvI	mfvi					0		
	BR-BU-DR-LF	tqvf	mfvj					0		0
	BR-BU-DR-BL	tqvr	mfvl					0		
	BR-BU-DR-RF	tqvp	mfvo					0		
	BR-BU-DR-FR	tqvj	mfvp					0		
	BR-BU-DR-LD	tqvg	mfvq					0		
	BR-BU-DR-DL	tqvx	mfvt					0		
	BR-RU-UL-UB	tmda	mgab					0		
	BR-RU-UL-DF	tmdu	mgad					0		
	BR-RU-UL-BU	tmdq	mgaf					0		
	BR-RU-UL-FU	tmdi	mgah					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RU-UL-LB	tmdh	mgak				0			
	BR-RU-UL-BL	tmdr	mgal				0			
	BR-RU-UL-RF	tmdp	mgao				0			
	BR-RU-UL-FR	tmdj	mgap				0			
	BR-RU-UL-LD	tmdg	mgaq				0			
	BR-RU-UL-BD	tmdu	mgar				0			
	BR-RU-UL-RD	tmdu	mgas				0			
	BR-RU-UL-DL	tmdx	mgat				0			
	BR-RU-UL-DB	tmdw	mgau				0			
	BR-RU-UL-DR	tmdv	mgav				0			
	BR-RU-UB-UL	tmad	mgba	vjqw endv pskw	F R E' F' D' M' D F E S R' F'		12		A	
	BR-RU-UB-LU	tmae	mgbe				0			
	BR-RU-UB-LF	tmaf	mgbj				0			
	BR-RU-UB-LB	tmah	mgbk				0			
	BR-RU-UB-BL	tmar	mgbl				0			
	BR-RU-UB-RF	tmap	mgbo				0		O	
	BR-RU-UB-FR	tmaj	mgbp				0			
	BR-RU-UB-BD	tmas	mgbr				0			
	BR-RU-UB-DB	tmaw	mgbu				0			
	BR-RU-DF-UL	tmud	mgda				0		P	
	BR-RU-DF-UB	tmua	mgdb				0			
	BR-RU-DF-LU	tmue	mgde				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RU-DF-BU	tmuq	mgdf	cknb majc	U2 R' M' U' M U R U2		8			
	BR-RU-DF-FL	tmul	mgdi				0			
	BR-RU-DF-LF	tmuf	mgdj				0			
	BR-RU-DF-BL	tmur	mgdl				0		0	
	BR-RU-DF-RF	tmup	mgdo				0			
	BR-RU-DF-FR	tmuj	mgdp				0			
	BR-RU-DF-LD	tmug	mgdq				0			
	BR-RU-DF-DL	tmux	mgdt				0			
	BR-RU-DF-DB	tmuw	mgdu				0			
	BR-RU-DF-DR	tmuv	mgdv				0			
	BR-RU-LU-UB	tmea	mgeb				0			
	BR-RU-LU-BU	tmeq	mgef				0			
	BR-RU-LU-FL	tmel	mgei				0			
	BR-RU-LU-LB	tmeh	mgek				0			
	BR-RU-LU-BL	tmer	mgel				0			
	BR-RU-LU-RF	tmepl	mgeo				0			
	BR-RU-LU-FR	tmej	mgep				0			
	BR-RU-LU-LD	tmeg	mgeq				0			
	BR-RU-LU-BD	tmes	mger				0			
	BR-RU-LU-DL	tmex	mget				0			
	BR-RU-LU-DB	tmew	mgeu				0			
	BR-RU-LU-DR	tmev	mgev				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		
BR-RU-BU-UL	tmqd	mgfa					0			
BR-RU-BU-DF	tmqu	mgfd					0		0	
BR-RU-BU-LU	tmqe	mgfe					0			
BR-RU-BU-FU	tmqi	mgfh					0			
BR-RU-BU-FL	tmql	mgfi					0			
BR-RU-BU-LB	tmqh	mgfk					0			
BR-RU-BU-BL	tmqr	mgfl					0			
BR-RU-BU-RF	tmqp	mgfo					0			
BR-RU-BU-LD	tmqg	mgfq					0			
BR-RU-BU-RD	tmqo	mgfs					0			
BR-RU-BU-DL	tmqx	mgft					0		0	
BR-RU-BU-DB	tmqw	mgfu					0			
BR-RU-BU-DR	tmqv	mgfv					0			
BR-RU-FU-UB	tmia	mghb					0			
BR-RU-FU-UR	tmiб	mghc					0			
BR-RU-FU-FL	tmil	mghi					0			
BR-RU-FU-BL	tmir	mghi					0			
BR-RU-FU-RF	tmiр	mgho					0			
BR-RU-FU-FR	tmij	mghp					0			
BR-RU-FU-RD	tmio	mghs					0			
BR-RU-FU-DL	tmix	mght					0			
BR-RU-FU-DB	tmiw	mghu					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RU-FL-UL	tmld	mgia				0			
	BR-RU-FL-UB	tmla	mgib				0			
	BR-RU-FL-DF	tmlu	mgid				0			
	BR-RU-FL-FU	tmli	mgih				0			
	BR-RU-FL-BL	tmlr	mgil				0			
	BR-RU-FL-RF	tmlp	mgio				0			
	BR-RU-FL-FR	tmlj	mgip				0			
	BR-RU-FL-RD	tmlo	mgis				0		0	
	BR-RU-FL-DL	tmlx	mgit				0			
	BR-RU-FL-DB	tmlw	mgiu				0			
	BR-RU-FL-DR	tmlv	mgiv				0			
	BR-RU-LF-UL	tmfd	mgja				0			
	BR-RU-LF-UB	tmfa	mgjb	wbxj atbs kxav	F' U' F2 R U S' U' S R' F2 U F		12			
	BR-RU-LF-DF	tmfu	mgjd				0			
	BR-RU-LF-LU	tmfe	mgje				0		0	
	BR-RU-LF-BU	tmfq	mgjf	bwbn kbma java	U' F' U' M' R' U' M U R U F U		12			
	BR-RU-LF-FU	tmfi	mgjh				0			
	BR-RU-LF-LB	tmfh	mgjk	pjpl pwkp jvj	E R E R2 E F' R' E R F R		11			
	BR-RU-LF-BL	tmfr	mgjl	walp vqwl bv	F' U R2 E F E' F' R2 U' F		10			
	BR-RU-LF-RF	tmfp	mgjo	lbpk qjpk qjal	R2 u' R' E' R E' R' E' R U R2		12			
	BR-RU-LF-FR	tmfj	mgjp	cwnk bmaj vc	U2 F' M' R' U' M U R F U2		10		A	
	BR-RU-LF-BD	tmfs	mgjr				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RU-LF-RD	tmfo	mgjs	jdlf wflf wdk	R D R2 D2 F' D2 R2 D2 F' D R'		11			
	BR-RU-LF-DB	tmfw	mgju				0		0	
	BR-RU-LF-DR	tmfv	mgjv				0			
	BR-RU-LB-UL	tmhd	mgka	kcgv bnam whcj	R' U2 L F U' M' U M F' L' U2 R		12			
	BR-RU-LB-UB	tmha	mgkb	mwlp lvaw qvbn	M F' R2 E R2 F U F' E' F U' M'		12			
	BR-RU-LB-UR	tmhb	mgkc				0			
	BR-RU-LB-DF	tmhu	mgkd				0			P
	BR-RU-LB-LU	tmhe	mgke	bmjw pvkv qwna	U' M R F' E F R' F E' F' M' U		12			
	BR-RU-LB-BU	tmhq	mgkf	cksg tasb htjc	U2 R' S L S' U S U' L' S' R U2		12			
	BR-RU-LB-FU	tmhi	mgkh				0			
	BR-RU-LB-FL	tmhl	mgki	sbjp kpkq jqat	S U' R E R' E R' E' R u S'		16			
	BR-RU-LB-LF	tmhf	mgkj	lqjw kpjw pxqj	R2 E' R F' R' E R F' E F2 E' R		12			
	BR-RU-LB-RF	tmhp	mgko	kwhs gbgt havj	R' F' L' S L U' L S' L' U F R		12			
	BR-RU-LB-FR	tmhj	mgkp	bjav pajw kqbw	U' R U F E U R F' R' E' U' F'		12			P
	BR-RU-LB-LD	tmhg	mgkq	vqck sgtj phcw	F E' U2 R' S L S' R E L' U2 F'		12		0	
	BR-RU-LB-BD	tmhs	mgkr	jevr wkwr vjdk	R D' F E2 F' R' F' E2 F R D R'		12			
	BR-RU-LB-RD	tmho	mgks	vpkq jpjp krw	F E R' E' R E R E R' E2 F'		11			
	BR-RU-LB-DL	tmhx	mgkt	wkpj ptks rjv	F' R' E R E S' R' S E2 R F		11			
	BR-RU-LB-DB	tmhw	mgku	jfwr vdvr wdk	R D2 F' E2 F D F E2 F' D R'		11			
	BR-RU-LB-DR	tmhv	mgkv	krjv pwkr vqwj	R' E2 R F E F' R' E2 F E' F' R		12			
	BR-RU-BL-UL	tmrd	mgla	vjqs ktjp kw	F R E' S R' S' R E R' F'		10			P
	BR-RU-BL-UB	tmra	mglb	sbls qkpt kat	S U' R2 S E' R' E S' R' U S'		11		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		
	BR-RU-BL-DF	tmru	mgld					0		
	BR-RU-BL-LU	tmre	mgle	vchf kajp fgcw	F U2 L' D2 R' E' R E D2 L U2 F'		12			
	BR-RU-BL-BU	tmrq	mglf	hcka sbtj cg	L' U2 R' U S U' S' R U2 L		10			
	BR-RU-BL-FL	tmrl	mgli	mdlq krke qn	M D R2 E' R' E2 R' d' M'		10			
	BR-RU-BL-LF	tmrf	mglj	gsvj sku wh	L f R S R' S2 F' L'		9	0		
	BR-RU-BL-RF	tmrp	mglo	jvjq krwk vqw	R F R E' R' E2 F' R' F E' F'		11		P	
	BR-RU-BL-FR	tmrj	mglp	mbvm qwna nq	M U' F M E' F' M' U M' E'		10			
	BR-RU-BL-LD	tmrg	mglq	msvj sqku qwn	M f R S E' R' S2 E' F' M'		11			
	BR-RU-BL-BD	tmrs	mglr	lxgd tdsf hxl	R2 F2 L D S' D S D2 L' F2 R2		11			
	BR-RU-BL-RD	tmro	mglis	vgcs ktjc hw	F L U2 S R' S' R U2 L' F'		10	0		
	BR-RU-BL-DL	tmrx	mglt	tbvk qkpl was	S' U' F R' E' R' E R2 F' U S		11			
	BR-RU-BL-DB	tmrw	mglu	fvjq jqkr kwf	D2 F R E' R E' R' E2 R' F' D2		11			
	BR-RU-BL-DR	tmrv	mglv	evjq jqkr kwd	D' F R E' R E' R' E2 R' F' D		11			
	BR-RU-RB-UL	tmnd	mgna				0			
	BR-RU-RB-UB	tmna	mgnb				0			
	BR-RU-RB-BD	tmns	mgnr				0			
	BR-RU-RB-DL	tmnx	mgnt				0	0	0	
	BR-RU-RF-UL	tmpd	mgoa	gcvn kbma jwch	L U2 F M' R' U' M U R F' U2 L'		12			
	BR-RU-RF-UB	tmpa	mgob	vbjx atbs xkaw	F U' R F2 U S' U' S F2 R' U F'		12			
	BR-RU-RF-DF	tmpu	mgod				0			
	BR-RU-RF-LU	tmppe	mgoe	vcdl sjtj cew	F U2 D R2 S R S' R U2 D' F'		11			
	BR-RU-RF-BU	tmpq	mgof	wlev mwnd lv	F' R2 D' F M F' M' D R2 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
	BR-RU-RF-FU	tmpi	mgoh					0		
	BR-RU-RF-FL	tmpl	mgoi	cvnk bmaj wc	U2 F M' R' U' M U R F' U2			10		
	BR-RU-RF-LF	tmpf	mgoj	qvjw jqkx rkw	E' F R F' R E' R' F2 E2 F' R' F'			12		
	BR-RU-RF-LB	tmpg	mgok	jevr kqlq kwdk	R D' F E2 R' E' R2 E' R' F' D R'			12		
	BR-RU-RF-BL	tmpm	mgol	wlrb kqjq alv	F' R2 E2 U' R' E' R u R2 F			11		
	BR-RU-RF-LD	tmpg	mgoq	qkd v nvmx ejp	E' R' D F M' F M F2 D' R E			11		
	BR-RU-RF-BD	tmps	mgor	vaxl wnvl xmbw	F U F2 R2 F' M' F R2 F2 M U' F'			12		
	BR-RU-RF-RD	tmpo	mgos	rmvj qkwk pnjr	E2 M F R E' R' F' R' E r E2			12		
	BR-RU-RF-DL	tmpx	mgot	ckuj bvju kwb	U2 R' S2 R U' F R S2 R' F' U'			11		P
	BR-RU-RF-DB	tmpw	mgou	okvj woqv kwjp	M2 R' F R F' M2 E' F R' F' R E			12		
	BR-RU-RF-DR	tmpv	mgov	rkvr wpvp wjr	E2 R' F E2 F' E F F E' R E2			11		
	BR-RU-FR-UL	tmjd	mgpa	ckwb tbsc vjc	U2 R' F' U' S' U' S U2 F R U2			11		A
	BR-RU-FR-UB	tmja	mgpb	ukbt alas bku	S2 R' U' S' U R2 U S U' R' S2			11		
	BR-RU-FR-DF	tmju	mgpd	pvjp lpjr wq	E F R E R2 E R E2 F' E'			10		O
	BR-RU-FR-LU	tmje	mgpe	mesf juks en	M D' S D2 R S2 R' S D' M'			10		
	BR-RU-FR-BU	tmjq	mgpf	ckbt bsc jc	U2 R' U' S' U' S U2 R U2			9		
	BR-RU-FR-FU	tmji	mgph					0		
	BR-RU-FR-FL	tmjl	mgpi	ckvb tbsc wjc	U2 R' F U' S' U' S U2 F' R U2			11		
	BR-RU-FR-LF	tmjf	mgpj	kcwn tasm bvcj	R' U2 F' M' S' U S M U' F U2 R			12		
	BR-RU-FR-LB	tmjh	mgpk	jwlq krkq vk	R F' R2 E' R' E2 R' E' F R'			10		A
	BR-RU-FR-BL	tmjr	mgpl	sajq sktb pt	S U R E' S R' S' u' S'			10		O
	BR-RU-FR-LD	tmjg	mgpq	ajbs btat askb	U R U' S U' S' U S' U S R' U'			12		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RU-FR-BD	tmjs	mgpr	amjb ntas kb	U M R U' M' S' U S R' U'		10		0	
	BR-RU-FR-RD	tmjo	mgps	admj bnta skbe	U D M R U' M' S' U S R' U' D'		12			
	BR-RU-FR-DL	tmjx	mgpt	agvp xpvr hb	U L F E F2 E F E2 L' U'		10		0	
	BR-RU-FR-DB	tmjw	mgpu	uvjs etdk uw	S2 F R S D' S' D R' S2 F'		10			
	BR-RU-FR-DR	tmjv	mgpv	sajs kbsk tju	S U R S R' U' S R' S' R S2		11			
	BR-RU-LD-UL	tmgd	mgqa				0		A	
	BR-RU-LD-UB	tmga	mgqb				0			
	BR-RU-LD-DF	tmgu	mgqd				0			
	BR-RU-LD-LU	tmge	mgqe				0			
	BR-RU-LD-BU	tmgq	mgqf				0			
	BR-RU-LD-FU	tmgi	mgqh				0			
	BR-RU-LD-FL	tmgl	mgqi				0			
	BR-RU-LD-LF	tmgf	mgqj				0			
	BR-RU-LD-LB	tmgh	mgqk				0			
	BR-RU-LD-BL	tmgr	mgql				0			
	BR-RU-LD-RB	tmgn	mgqn				0			
	BR-RU-LD-RF	tmgp	mgqo				0			
	BR-RU-LD-FR	tmgj	mgqp				0			
	BR-RU-LD-BD	tmgs	mgqr				0			
	BR-RU-LD-RD	tmgo	mgqs				0			
	BR-RU-LD-DB	tmgw	mgqu				0			
	BR-RU-LD-DR	tmgv	mgqv				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		
BR-RU-BD-UL	tmsd	mgra					0			
BR-RU-BD-UB	tmsa	mgrb					0			
BR-RU-BD-DF	tmsu	mgrd					0			
BR-RU-BD-LU	tmse	mgre					0		0	
BR-RU-BD-BU	tmsq	mgrf					0			
BR-RU-BD-FU	tmsi	mgrh					0			
BR-RU-BD-FL	tmsl	mgri					0			
BR-RU-BD-LF	tmsf	mgrj					0			
BR-RU-BD-LB	tmsh	mgrk					0			
BR-RU-BD-BL	tmsr	mgrl					0			
BR-RU-BD-RB	tmsn	mgrn					0		p	
BR-RU-BD-RF	tmsp	mgro					0			
BR-RU-BD-FR	tmsj	mgrp					0		0	
BR-RU-BD-LD	tmsg	mgrq					0			
BR-RU-BD-RD	tmso	mgrs					0			
BR-RU-BD-DL	tmsx	mgrt					0		p	
BR-RU-BD-DR	tmsv	mgrv					0		0	
BR-RU-RD-UL	tmod	mgsa					0			
BR-RU-RD-UB	tmoa	mgsb					0			
BR-RU-RD-UR	tmob	mgsc					0			
BR-RU-RD-BU	tmoq	mgsf					0			
BR-RU-RD-FU	tmoi	mgsh					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		
	BR-RU-RD-FL	tmol	mgsi					0		
	BR-RU-RD-FR	tmoj	mgsp					0		L
	BR-RU-RD-LD	tmog	mgsq					0		
	BR-RU-RD-BD	tmos	mgsr					0		
	BR-RU-RD-DL	tmox	mgst					0		
	BR-RU-DL-UL	tmxd	mgta					0		
	BR-RU-DL-UB	tmxa	mgtb					0		
	BR-RU-DL-DF	tmxu	mgtd					0		
	BR-RU-DL-LU	tmxe	mgte					0		
	BR-RU-DL-BU	tmxq	mgtf					0		
	BR-RU-DL-FL	tmxl	mgti					0		
	BR-RU-DL-LF	tmxf	mgtj					0		
	BR-RU-DL-LB	tmxh	mgtk					0		
	BR-RU-DL-BL	tmxr	mgtl					0		
	BR-RU-DL-RF	tmxp	mgto	kbka jtk s bjaj	R' U' R' U R S' R' S U' R U R			12		
	BR-RU-DL-FR	tmxj	mgtp					0		
	BR-RU-DL-BD	tmxs	mgtr					0		
	BR-RU-DL-RD	tmxo	mgts					0		
	BR-RU-DL-DB	tmxw	mgtu					0		
	BR-RU-DL-DR	tmxv	mgtv					0		
	BR-RU-DB-UL	tmwd	mgua					0		
	BR-RU-DB-DF	tmwu	mgud					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RU-DB-BU	tmwq	mguf				0			
	BR-RU-DB-FL	tmwl	mgui				0			
	BR-RU-DB-LF	tmwf	mguj				0			
	BR-RU-DB-LB	tmwh	mguk				0			
	BR-RU-DB-BL	tmwr	mgul				0			
	BR-RU-DB-RF	tmwp	mguo				0			
	BR-RU-DB-FR	tmwj	mgup				0			
	BR-RU-DB-LD	tmwg	mguq				0			
	BR-RU-DB-RD	tmwo	mgus				0		0	
	BR-RU-DB-DR	tmwv	mguv				0			
	BR-RU-DR-UL	tmvd	mgva				0			
	BR-RU-DR-UB	tmva	mgvb				0			
	BR-RU-DR-DF	tmvu	mgvd				0		A	
	BR-RU-DR-BU	tmvq	mgvf				0			
	BR-RU-DR-FL	tmvl	mgvi				0			
	BR-RU-DR-LF	tmvf	mgvj				0			
	BR-RU-DR-BL	tmvr	mgvl	wlrk qjq lv	F' R2 E2 R' E' R E' R2 F		9			
	BR-RU-DR-FR	tmvj	mgvp				0			
	BR-RU-DR-BD	tmvs	mgvr				0			
	BR-RU-FD-LB	tmkh	mgxk	vkpj pkr jw	F R' E R E R' E2 R F'		9			
	BR-FU-UL-UB	tida	mhab				0			
	BR-FU-UL-UR	tidb	mhac				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
BR-FU-UL-RU	tidm		mhag				0			
BR-FU-UL-LB	tidh		mhak				0			
BR-FU-UL-RB	tidn		mhan				0		L	
BR-FU-UL-LD	tidg		mhaq				0			
BR-FU-UB-UL	tiad		mhba				0		F	
BR-FU-UB-UR	tiab		mhbc				0			
BR-FU-UB-LU	tiae		mhbe				0			
BR-FU-UB-RU	tiam		mhbg				0			
BR-FU-UB-LF	tiaf		mhbj				0			
BR-FU-UB-LB	tiah		mhbk				0			
BR-FU-UB-FR	tiaj		mhbp				0			
BR-FU-UB-BD	tias		mhbr				0		A	
BR-FU-UB-DL	tiax		mhbt				0		O	
BR-FU-UB-DR	tiav		mhbv				0			
BR-FU-UR-UL	tibd		mhca				0			
BR-FU-UR-DF	tibu		mhcd				0			
BR-FU-UR-LU	tibe		mhce				0			
BR-FU-UR-LB	tibh		mhck				0		A	
BR-FU-UR-BL	tibr		mhcl				0			
BR-FU-UR-LD	tibg		mhcq				0			
BR-FU-UR-RD	tibo		mhcs				0			
BR-FU-UR-DL	tibx		mhct				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		C
BR-FU-UR-DR	tibv		mhcw				0			
BR-FU-LU-UB	tiea		mheb				0		O	
BR-FU-LU-UR	tieb		mhec				0			
BR-FU-LU-BU	tieq		mhef				0			
BR-FU-LU-RU	tiem		mheg				0			
BR-FU-LU-LF	tief		mhej				0		O	
BR-FU-LU-LB	tieh		mhek				0		A	
BR-FU-LU-LD	tieg		mheq				0			
BR-FU-LU-RD	tieo		mhes				0			
BR-FU-LU-DL	tiex		mhet				0			
BR-FU-LU-DR	tiev		mhev				0			
BR-FU-BU-UL	tiqd		mhfa				0			
BR-FU-BU-UR	tiqb		mhfc				0			
BR-FU-BU-LU	tiqe		mhfe				0			
BR-FU-BU-FL	tiql		mhfi				0			
BR-FU-BU-LB	tiqh		mhfk				0			
BR-FU-BU-LD	tiqg		mhfq				0			
BR-FU-BU-DL	tiqx		mhft				0		O	
BR-FU-RU-UB	tim a		mhgb				0			
BR-FU-RU-BU	tim q		mhgf				0			
BR-FU-RU-FL	tim l		mhgi				0			
BR-FU-RU-LF	tim f		mhgj				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		
	BR-FU-RU-BL	timr	mhgl					0		
	BR-FU-RU-FR	timj	mhgp					0		
	BR-FU-RU-LD	timg	mhgq					0		A
	BR-FU-RU-BD	tim s	mhgr					0		
	BR-FU-RU-DL	timx	mhgt					0		
	BR-FU-RU-DR	timv	mhgv					0		
	BR-FU-FL-UL	tild	mhia					0		
	BR-FU-FL-UB	tila	mhib					0		
	BR-FU-FL-LU	tile	mhie					0		
	BR-FU-FL-BU	tilq	mhif					0		
	BR-FU-FL-LB	tilh	mhik					0		
	BR-FU-FL-BL	tilr	mhil					0		
	BR-FU-FL-LD	tilg	mhiq					0		
	BR-FU-FL-DL	tilx	mhit					0		
	BR-FU-FL-DB	tilw	mhiu					0		
	BR-FU-LF-UL	tifd	mhja					0		
	BR-FU-LF-UB	tifa	mhjb					0		
	BR-FU-LF-BU	tifq	mhjf					0		
	BR-FU-LF-LB	tifh	mhjk					0		O
	BR-FU-LF-RF	tifp	mhjo					0		
	BR-FU-LF-FR	tifj	mhjp					0		
	BR-FU-LB-UB	tiha	mhkb					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		
BR-FU-LB-BU	tihq		mhkf				0		C	
BR-FU-LB-FL	tihl		mhki				0		O	
BR-FU-LB-LF	tihf		mhkj				0			
BR-FU-LB-RF	tihp		mhko				0			
BR-FU-LB-FR	tihj		mhkp				0			
BR-FU-LB-LD	tihg		mhkq				0			
BR-FU-LB-BD	tihs		mhkr				0		O	
BR-FU-LB-RD	tiho		mhks				0		A	
BR-FU-LB-DL	tihx		mhkt				0		O	
BR-FU-LB-DR	tihv		mhkv				0			
BR-FU-BL-UL	tird		mhla				0		A	
BR-FU-BL-UR	tirb		mhlc				0			
BR-FU-BL-FL	tirl		mhli				0		C	
BR-FU-BL-LF	tirf		mhlj				0		F	
BR-FU-BL-FR	tirj		mhlp				0			
BR-FU-BL-LD	tirg		mhlq				0			
BR-FU-BL-BD	tirs		mhlr				0			
BR-FU-BL-DL	tirx		mhltn				0			
BR-FU-BL-DB	tirw		mhlu				0			
BR-FU-RB-UB	tina		mhnb				0			
BR-FU-RB-BD	tins		mhnr				0		A	
BR-FU-RF-UB	tipa		mhob				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
BR-FU-RF-UR	tipb		mhoc				0			
BR-FU-RF-BU	tipq		mhof				0			
BR-FU-RF-RU	tipm		mhog				0			
BR-FU-RF-FL	tipl		mhoi				0			
BR-FU-RF-LF	tipf		mhoj				0			
BR-FU-RF-LB	tiph		mhok				0			P
BR-FU-RF-BL	tipr		mhol				0			C
BR-FU-RF-RD	tipo		mhos				0			O
BR-FU-RF-DB	tipw		mhou				0			
BR-FU-FR-UL	tijd		mhpaa				0			
BR-FU-FR-UR	tijb		mhpcc				0			
BR-FU-FR-RU	tijm		mhpge				0			
BR-FU-FR-FL	tijl		mhpip				0			
BR-FU-FR-LF	tijf		mhpjj				0			P
BR-FU-FR-LB	tijh		mhpkk				0			
BR-FU-FR-BL	tijr		mhppl				0			
BR-FU-FR-LD	tijg		mhpqq				0			
BR-FU-FR-RD	tijo		mhpss				0			
BR-FU-FR-DL	tijx		mhppt				0			
BR-FU-FR-DB	tijw		mhpuu				0			
BR-FU-FR-DR	tijv		mhpvv				0			
BR-FU-LD-UL	tigd		mhqa				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		
BR-FU-LD-UB	tiga		mhqb					0		
BR-FU-LD-UR	tigb		mhqc					0		
BR-FU-LD-LU	tige		mhqe					0		
BR-FU-LD-BU	tigq		mhqf					0		
BR-FU-LD-RU	tigm		mhqg					0		
BR-FU-LD-FL	tigl		mhqi					0		
BR-FU-LD-LF	tigf		mhqj					0		
BR-FU-LD-LB	tigh		mhqk					0		
BR-FU-LD-BL	tigr		mhql					0		
BR-FU-LD-FR	tigj		mhqp					0		
BR-FU-LD-RD	tigo		mhqs					0		
BR-FU-LD-DR	tigv		mhqv					0		
BR-FU-BD-UL	tisd		mhra					0		A
BR-FU-BD-UB	tisa		mhrb					0		
BR-FU-BD-LU	tise		mhare					0		A
BR-FU-BD-BU	tisq		mhrf					0		
BR-FU-BD-FL	tisl		mhrri					0		O
BR-FU-BD-LF	tisf		mhrj					0		P
BR-FU-BD-LB	tish		mhrk					0		
BR-FU-BD-BL	tisr		mhrli					0		
BR-FU-BD-RF	tisp		mhrro					0		
BR-FU-BD-LD	tisg		mhrq					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		
BR-FU-BD-RD	tiso		mhrs					0		
BR-FU-BD-DL	tisx		mhrt					0		
BR-FU-BD-DR	tisv		mhrv					0		
BR-FU-RD-UL	tiod		mhsa					0		
BR-FU-RD-BU	tioq		mhsf					0		
BR-FU-RD-FL	tiol		mhsi					0		
BR-FU-RD-LF	tiof		mhsj					0		
BR-FU-RD-RB	tion		mhsn					0		C
BR-FU-RD-FR	tioj		mhsp					0		A
BR-FU-RD-BD	tios		mhsr					0		
BR-FU-RD-DB	tiow		mhsu					0		
BR-FU-DL-UL	tixd		mhta					0		P
BR-FU-DL-UR	tixb		mhtc					0		
BR-FU-DL-LU	tixe		mhte					0		
BR-FU-DL-RU	tixm		mhtg					0		
BR-FU-DL-LF	tixf		mhtj					0		
BR-FU-DL-LB	tixh		mhtk					0		
BR-FU-DL-BL	tixr		mhtl					0		
BR-FU-DL-FR	tixj		mhtp					0		O
BR-FU-DL-BD	tixs		mhtr					0		P
BR-FU-DL-RD	tixo		mhts					0		
BR-FU-DL-DB	tixw		mhtu					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		
	BR-FU-DL-DR	tixv	mhtv					0		
	BR-FU-DB-UR	tiwb	mhuc					0		
	BR-FU-DB-LU	tiwe	mhue					0		
	BR-FU-DB-BU	tiwq	mhuf					0		
	BR-FU-DB-RU	tiwm	mhug					0		
	BR-FU-DB-LF	tiwf	mhuj					0		
	BR-FU-DB-LB	tiwh	mhuk					0		
	BR-FU-DB-FR	tiwj	mhup					0		
	BR-FU-DB-LD	tiwg	mhujq					0		
	BR-FU-DB-BD	tiws	mhur					0		
	BR-FU-DB-DR	tiwv	mhuv					0		
	BR-FU-DR-UL	tivd	mhva					0		
	BR-FU-DR-UR	tivb	mhvc					0		
	BR-FU-DR-LU	tive	mhve					0		
	BR-FU-DR-BU	tivq	mhvf					0		
	BR-FU-DR-RU	tivm	mhvg					0		
	BR-FU-DR-FL	tivl	mhvi					0		
	BR-FU-DR-LF	tivf	mhvj					0		0
	BR-FU-DR-LB	tivh	mhvk					0		
	BR-FU-DR-BL	tivr	mhvl					0		
	BR-FU-DR-FR	tivj	mhvp					0		
	BR-FU-DR-LD	tivg	mhvq					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
	BR-FU-DR-DL	tivx	mhvt				0			
	BR-FU-DR-DB	tivw	mhvu				0			
	BR-FL-UL-UB	tlda	miab				0			
	BR-FL-UL-UR	tldb	miac				0			
	BR-FL-UL-DF	tldu	miad				0			
	BR-FL-UL-BU	tldq	miaf				0			
	BR-FL-UL-RU	tldm	miag				0			
	BR-FL-UL-FU	tldi	miah				0			P
	BR-FL-UL-LB	tldh	miak	kbjq kbjq kcjr	R' U' R E' R' U' R E' R' U2 R E2		12			P
	BR-FL-UL-BL	tldr	mial				0			
	BR-FL-UL-RF	tldp	miao				0			
	BR-FL-UL-FR	tldj	miap				0			
	BR-FL-UL-LD	tldg	miaq				0			O
	BR-FL-UL-RD	tldo	mias				0			
	BR-FL-UL-DL	tldx	miat				0			
	BR-FL-UB-UL	tlad	miba	vjbt askw	F R U' S' U S R' F'		8			
	BR-FL-UB-DF	tlau	mibd				0			A
	BR-FL-UB-LU	tiae	mibe				0			
	BR-FL-UB-RU	tlam	mibg				0			
	BR-FL-UB-FU	tlai	mibh				0			
	BR-FL-UB-LB	tlah	mibk				0			O
	BR-FL-UB-BL	tlar	mibl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FL-UB-RF	tlap	mibo				0			
	BR-FL-UB-FR	tlaj	mibp				0			
	BR-FL-UB-LD	tlag	mibq				0			A
	BR-FL-UB-BD	tlas	mibr				0			
	BR-FL-UB-RD	tlao	mibs				0			O
	BR-FL-UB-DL	tlax	mibt	vkua sbs jw	F R' S2 U S U' S R F'		9			
	BR-FL-UB-DR	tlav	mibv				0			
	BR-FL-UR-UL	tlbd	mica	bjvb jskt awka	U' R F U' R S R' S' U F' R' U		12			
	BR-FL-UR-UB	tlba	micb				0			
	BR-FL-UR-DF	tlbu	micd				0			
	BR-FL-UR-BU	tlbq	micf				0			
	BR-FL-UR-LB	tlbh	mick				0			P
	BR-FL-UR-BL	tlbr	micl				0			
	BR-FL-UR-LD	tlbg	micq				0			
	BR-FL-UR-BD	tlbs	micr				0			O
	BR-FL-UR-RD	tlbo	mics				0			O
	BR-FL-UR-DR	tlbv	micv				0			
	BR-FL-DF-UB	tlua	midb				0			
	BR-FL-DF-LU	tlue	mide				0			
	BR-FL-DF-RU	tlum	midg				0			O
	BR-FL-DF-LB	tluh	midk				0			
	BR-FL-DF-RB	tlun	midn				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		
BR-FL-DF-RF	tlup	mido						0		
BR-FL-DF-FR	tluj	midp						0		
BR-FL-DF-BD	tlus	midr						0		
BR-FL-DF-RD	tluo	mids						0		A
BR-FL-DF-DL	tlux	midt						0		
BR-FL-LU-UB	tlea	mieb						0		
BR-FL-LU-DF	tleu	mied						0		
BR-FL-LU-LB	tleh	miek						0		
BR-FL-LU-BL	tler	miel						0		
BR-FL-LU-FR	tlej	miep						0		
BR-FL-LU-RD	tleo	mies						0		
BR-FL-LU-DL	tex	miet						0		
BR-FL-LU-DR	tev	miev						0		
BR-FL-BU-UL	tlqd	mifa						0		O
BR-FL-BU-UR	tlqb	mifc						0		
BR-FL-BU-DF	tlqu	mifd						0		
BR-FL-BU-LU	tlqe	mife						0		
BR-FL-BU-FU	tlqi	mifh						0		L
BR-FL-BU-FR	tlqj	mifp						0		
BR-FL-BU-LD	tlqq	mifq						0		
BR-FL-BU-BD	tlqs	mifr						0		
BR-FL-BU-RD	tlqo	mifs						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		L
BR-FL-BU-DL	tlqx	aaaa	mift				0			
BR-FL-BU-DB	tlqw	aaaa	mifu				0			
BR-FL-RU-UL	tlmd	aaaa	miga				0			
BR-FL-RU-DF	timu	aaaa	migd				0			
BR-FL-RU-FU	tlmi	aaaa	migh				0			A
BR-FL-RU-FR	tlmj	aaaa	migp				0			
BR-FL-RU-BD	tlms	aaaa	migr				0			
BR-FL-RU-RD	tlmo	aaaa	migs				0			
BR-FL-RU-DL	tlmx	aaaa	migt				0			
BR-FL-RU-DB	tlmw	aaaa	migu				0			
BR-FL-RU-DR	tlmv	aaaa	migv				0			
BR-FL-FU-UL	tlid	aaaa	miha				0			
BR-FL-FU-UB	tlia	aaaa	mihb				0			
BR-FL-FU-UR	tlib	aaaa	mihc				0			
BR-FL-FU-LU	tlie	aaaa	mihe				0			
BR-FL-FU-BU	tl iq	aaaa	mihf				0			
BR-FL-FU-RU	tlim	aaaa	mihg				0			
BR-FL-FU-LB	tl ih	aaaa	mihk				0			
BR-FL-FU-BL	tl ir	aaaa	mihl				0			
BR-FL-FU-RF	tl ip	aaaa	miho				0			P
BR-FL-FU-FR	tl ij	aaaa	mihp				0			
BR-FL-FU-LD	tl ig	aaaa	mihq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FL-FU-RD	tllo	mihs				0			
	BR-FL-FU-DL	tlhx	miht				0		A	
	BR-FL-LB-UL	tlhd	mika				0		P	
	BR-FL-LB-UR	tlhb	mikc				0			
	BR-FL-LB-DF	tlhu	mikd				0			
	BR-FL-LB-LU	tlhe	mike				0		O	
	BR-FL-LB-RU	tlhm	mikg				0		O	
	BR-FL-LB-FU	tlhi	mikh				0			
	BR-FL-LB-RF	tlhp	miko				0			
	BR-FL-LB-FR	tlhj	mikp				0			
	BR-FL-LB-RD	tlho	miks				0			
	BR-FL-LB-DB	tlhw	miku				0			
	BR-FL-LB-DR	tlhv	mikv	vrkp jrwk qj	F E2 R' E R E2 F' R' E' R		10			
	BR-FL-BL-UL	tlrd	mila				0		A	
	BR-FL-BL-UB	tlra	milb				0			
	BR-FL-BL-DF	tlru	mild				0		A	
	BR-FL-BL-LU	tlre	mile				0		O	
	BR-FL-BL-BU	tlrq	milf				0		A	
	BR-FL-BL-RU	tlrm	milg				0		O	
	BR-FL-BL-LB	tlrh	milk				0		O	
	BR-FL-BL-RB	tlrn	miln				0		C	
	BR-FL-BL-RF	tlrp	milo				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
	BR-FL-BL-FR	tlrj	milp	mrqv xqvn	M E2 F E' F2 E' F M'		8			A
	BR-FL-BL-LD	tlrg	milq				0			A
	BR-FL-BL-BD	tlrs	milr				0			P
	BR-FL-BL-RD	tlro	mils				0			O
	BR-FL-BL-DL	tlrx	milt				0			O
	BR-FL-BL-DB	tlrw	milu				0			O
	BR-FL-RB-UL	tlnd	mina				0			P
	BR-FL-RB-UR	tlnb	minc				0			O
	BR-FL-RB-DF	tlnu	mind				0			O
	BR-FL-RB-LU	tlne	mine				0			O
	BR-FL-RB-BU	tlnq	minf				0			O
	BR-FL-RB-RU	tlnm	ming				0			O
	BR-FL-RB-LD	tlng	minq				0			O
	BR-FL-RB-DL	tlnx	mint				0			O
	BR-FL-RF-UL	tlpd	mioa				0			O
	BR-FL-RF-UB	tlpa	miob				0			O
	BR-FL-RF-UR	tlpb	mioc				0			O
	BR-FL-RF-DF	tlpu	miod				0			O
	BR-FL-RF-LU	tipe	mioe				0			O
	BR-FL-RF-BU	tipq	miof				0			O
	BR-FL-RF-RU	tipm	miog				0			O
	BR-FL-RF-LB	tiph	miok				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		
	BR-FL-RF-BL	tlpr	miol					0		
	BR-FL-RF-LD	tlpg	mioq					0		
	BR-FL-RF-BD	tlps	mior					0		
	BR-FL-RF-RD	tlpo	mios					0		
	BR-FL-RF-DL	tlpx	miot					0		
	BR-FL-RF-DB	tlpw	miou					0		L
	BR-FL-FR-UL	tljd	mipa					0		
	BR-FL-FR-UB	tlja	mipb					0		O
	BR-FL-FR-UR	tljb	mipc	qaxp wqwb vpw	u F2 E F' E' F' U' F E F'		11			F
	BR-FL-FR-DF	tlju	mipd					0		
	BR-FL-FR-LU	tlje	mipe					0		
	BR-FL-FR-BU	tljq	mipf					0		
	BR-FL-FR-RU	tljm	mipg					0		O
	BR-FL-FR-FU	tlji	miph					0		
	BR-FL-FR-BL	tljr	mipl					0		C
	BR-FL-FR-RB	tljn	mipn					0		A
	BR-FL-FR-LD	tljg	mipq					0		
	BR-FL-FR-BD	tljs	mipr					0		
	BR-FL-FR-RD	tljo	mips					0		L
	BR-FL-FR-DL	tljx	mipt					0		
	BR-FL-FR-DB	tljw	mipu					0		
	BR-FL-FR-DR	tljv	mipv					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		
BR-FL-LD-UL	tlgd	miqa						0		
BR-FL-LD-UB	tlga	miqb						0		
BR-FL-LD-UR	tlgb	miqc						0		
BR-FL-LD-DF	tlgu	miqd						0		
BR-FL-LD-LU	tlge	miqe						0		
BR-FL-LD-BU	tlgq	miqf						0		
BR-FL-LD-RU	tlgm	miqg						0		
BR-FL-LD-LB	tlgh	miqk						0		
BR-FL-LD-BL	tlgr	miql						0		
BR-FL-LD-RF	tlgp	miqo						0		
BR-FL-LD-FR	tlgj	miqp						0		
BR-FL-LD-BD	tlgs	miqr						0		
BR-FL-LD-RD	tlgo	miqs						0		
BR-FL-LD-DB	tlgw	miqu						0		P
BR-FL-LD-DR	tlgv	miqv						0		
BR-FL-BD-UL	tlsd	mira						0		
BR-FL-BD-UB	tlsa	mirb						0		A
BR-FL-BD-UR	tlsb	mirc						0		O
BR-FL-BD-DF	tlsu	mird						0		
BR-FL-BD-LU	tlse	mire						0		
BR-FL-BD-LB	tlsh	mirk						0		O
BR-FL-BD-BL	tlsr	mirl						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		
	BR-FL-BD-RB	tlsn	mirln					0		
	BR-FL-BD-RF	tlsp	miro					0		0
	BR-FL-BD-FR	tlsj	mirp					0		
	BR-FL-BD-LD	tlsg	mirq					0		
	BR-FL-BD-RD	tlso	mirs					0		
	BR-FL-BD-DL	tlsx	mirt					0		
	BR-FL-BD-DR	tslv	mirv					0		
	BR-FL-RD-UL	tlod	misa					0		
	BR-FL-RD-UR	tlob	misc					0		L
	BR-FL-RD-DF	tlou	misd					0		F
	BR-FL-RD-LU	tloe	mise					0		
	BR-FL-RD-BU	tloq	misf					0		A
	BR-FL-RD-RU	tlom	misg					0		
	BR-FL-RD-FU	troi	mish					0		P
	BR-FL-RD-LB	tloh	misk					0		O
	BR-FL-RD-BL	tlor	misl					0		O
	BR-FL-RD-RF	tlop	miso					0		C
	BR-FL-RD-FR	tloj	misp					0		C
	BR-FL-RD-LD	tlog	misq	nbsj ufsd awdm	M' U' S R S2 D2 S D U F' D M			12		
	BR-FL-RD-DL	tlox	mist					0		O
	BR-FL-DL-UL	tlxd	mita					0		P
	BR-FL-DL-UB	tlxa	mitb					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
	BR-FL-DL-UR	tlxb	mitc				0			P
	BR-FL-DL-DF	tlxu	mitd				0			
	BR-FL-DL-LU	tlxe	mite				0			A
	BR-FL-DL-BU	tlxq	mitf				0			
	BR-FL-DL-RU	tlxm	mitg				0			
	BR-FL-DL-FU	tlxi	mith				0			P
	BR-FL-DL-LB	tlxh	mitk				0			O
	BR-FL-DL-RF	tlxp	mito				0			
	BR-FL-DL-FR	tlxj	mitp				0			C
	BR-FL-DL-BD	tlxs	mitr				0			
	BR-FL-DL-RD	tlxo	mits				0			
	BR-FL-DL-DB	tlxw	mitu				0			P
	BR-FL-DB-UL	tlwd	miua				0			
	BR-FL-DB-UB	tlwa	miub				0			
	BR-FL-DB-LU	tlwe	miue				0			
	BR-FL-DB-RU	tlwm	miug				0			A
	BR-FL-DB-FU	tlwi	miuh				0			
	BR-FL-DB-LB	tlwh	miuk				0			
	BR-FL-DB-BL	tlwr	miul				0			P
	BR-FL-DB-RF	tlwp	miuo				0			
	BR-FL-DB-LD	tlwg	miuq	gfvp wkwq vjfh	L D2 F E F' R' F' E' F R D2 L'		12			
	BR-FL-DB-DL	tlwx	miut				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FL-DB-DR	tlvw	miuv	qvpm wjvo wmk	E' F E M F' R F M2 F' r'		11			
	BR-FL-DR-UL	tlvd	miva				0			
	BR-FL-DR-UB	tlva	mivb				0			
	BR-FL-DR-BU	tlvq	mivf				0			
	BR-FL-DR-RB	tlvn	mivn				0			
	BR-FL-DR-RF	tlvp	mivo				0		P	
	BR-FL-DR-FR	tlvj	mivp				0			
	BR-FL-DR-LD	tlvg	mivq				0			
	BR-FL-DR-BD	tlvs	mivr				0			
	BR-FL-DR-DL	tlvx	mivt				0			
	BR-LF-UL-UB	tfda	mjab				0			
	BR-LF-UL-DF	tfdu	mjad				0			
	BR-LF-UL-BU	tfdq	mjaf				0			
	BR-LF-UL-RU	tfdm	mjac				0			
	BR-LF-UL-FU	tfdi	mjah				0		F	
	BR-LF-UL-LB	tfdh	mjak				0		A	
	BR-LF-UL-BL	tfdr	mjal				0			
	BR-LF-UL-RF	tfdp	mjao				0			
	BR-LF-UL-FR	tfdj	mjap				0			
	BR-LF-UL-LD	tfdg	mjaq				0			
	BR-LF-UL-BD	tfds	mjar				0			
	BR-LF-UL-RD	tfdo	mjas				0		L	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-UL-DL	tfdx	mjat				0			F
	BR-LF-UL-DR	tfdv	mjav				0			
	BR-LF-UB-UL	tfad	mjba	xbgq hawg phw	F2 U' L E' L' U F' L E L' F'		11			
	BR-LF-UB-UR	tfab	mjbc				0			
	BR-LF-UB-DF	tfau	mjbd				0			
	BR-LF-UB-LU	tfae	mjbe				0			
	BR-LF-UB-RU	tfam	mjbg				0			A
	BR-LF-UB-FU	tfai	mjbh				0			
	BR-LF-UB-LB	tfah	mjbk				0			
	BR-LF-UB-BL	tfar	mjbl				0			
	BR-LF-UB-RF	tfap	mjbo				0			O
	BR-LF-UB-FR	tfaj	mjbp				0			
	BR-LF-UB-LD	tfag	mjbq				0			
	BR-LF-UB-BD	tfas	mjbr				0			
	BR-LF-UB-RD	tfao	mjbs				0			
	BR-LF-UB-DL	tfax	mjbt				0			A
	BR-LF-UB-DR	tfav	mjbv				0			
	BR-LF-UR-UL	tfbd	mjca	mkax mvnv bnj	r' U F2 M F M' F U' r		11			
	BR-LF-UR-UB	tfba	mjcb				0			
	BR-LF-UR-DF	tfbu	mjcd				0			
	BR-LF-UR-LU	tfbe	mjce				0			
	BR-LF-UR-BU	tfbq	mjcf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-UR-FU	tfbi	mjch				0		0	
	BR-LF-UR-LB	tfbh	mjck				0			
	BR-LF-UR-BL	tfbr	mjcl				0		A	
	BR-LF-UR-RF	tfbp	mjco				0			
	BR-LF-UR-FR	tfbj	mjcp				0			
	BR-LF-UR-LD	tfbg	mjcq				0			
	BR-LF-UR-BD	tfbs	mjcr				0			
	BR-LF-UR-RD	tfbo	mjcs				0			
	BR-LF-UR-DL	tfbx	mjct				0			
	BR-LF-UR-DR	tfbv	mjcv				0		F	
	BR-LF-DF-UL	tfud	mjda				0		O	
	BR-LF-DF-UB	tfua	mjdb				0			
	BR-LF-DF-UR	tfub	mjdc				0		A	
	BR-LF-DF-LU	tfue	mjde				0			
	BR-LF-DF-BU	tfuq	mjdf				0		O	
	BR-LF-DF-RU	tfum	mjdg				0			
	BR-LF-DF-BL	tfur	mjdI	kdkq jejv pw	R' D R' E' R D' R F E F'		10			
	BR-LF-DF-RF	tfup	mjdo				0			
	BR-LF-DF-FR	tfuj	mjdp				0			
	BR-LF-DF-LD	tfug	mjdq				0		F	
	BR-LF-DF-RD	tfuo	mjds				0			
	BR-LF-DF-DB	tfuw	mjdu				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		
BR-LF-DF-DR	tfuv		mjdv					0		
BR-LF-LU-UB	tfea		mjeb					0		
BR-LF-LU-UR	tfeb		mjec					0		
BR-LF-LU-DF	tfeu		mjed					0		
BR-LF-LU-RU	tfem		mjeg					0		
BR-LF-LU-FU	tfei		mjeh					0		
BR-LF-LU-BL	tfer		mjel					0		
BR-LF-LU-RF	tfep		mjeo					0		
BR-LF-LU-FR	tfej		mjep					0		
BR-LF-LU-BD	tfes		mjer					0		
BR-LF-LU-RD	tfeo		mjes					0		
BR-LF-LU-DL	tfex		mjet					0		0
BR-LF-LU-DR	tfev		mjev					0		
BR-LF-BU-UL	tfqd		mjfa					0		P
BR-LF-BU-DF	tfqu		mjfd					0		
BR-LF-BU-LU	tfqe		mjfe					0		0
BR-LF-BU-RU	tfqm		mjfg					0		
BR-LF-BU-LB	tfqh		mjfk					0		F
BR-LF-BU-BL	tfqr		mjfl					0		
BR-LF-BU-FR	tfqj		mjfpl					0		
BR-LF-BU-LD	tfqq		mjqf					0		
BR-LF-BU-BD	tfqs		mjqfr					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-BU-RD	tfqo	mjfs				0			
	BR-LF-BU-DL	tfqx	mjf <sup>t</sup>				0		0	
	BR-LF-BU-DB	tfqw	mjf <sup>u</sup>	xesh qgdx etdn	F2 D' S L' E' L D F2 D' S' D M'		12			
	BR-LF-BU-DR	tfqv	mjf <sup>v</sup>				0			
	BR-LF-RU-UL	tfmd	mjga				0			
	BR-LF-RU-DF	tfmu	mjgd				0			
	BR-LF-RU-LU	tfme	mjge				0			
	BR-LF-RU-BU	tfmq	mjgf				0		P	
	BR-LF-RU-RF	tfmp	mjgo				0			
	BR-LF-RU-FR	tfmj	mjgp				0			
	BR-LF-RU-BD	tfms	mjgr				0			
	BR-LF-RU-DL	tfmx	mjgt				0			
	BR-LF-RU-DB	tfmw	mjgu				0			
	BR-LF-FU-UB	tfia	mjh <sup>b</sup>				0			
	BR-LF-FU-LU	tfie	mjhe				0			
	BR-LF-FU-BU	tfiq	mjh <sup>f</sup>				0			
	BR-LF-FU-RU	tfim	mjh <sup>g</sup>				0			
	BR-LF-FU-BL	tfir	mjh <sup>l</sup>				0			
	BR-LF-FU-FR	tfij	mjh <sup>p</sup>				0			
	BR-LF-FU-LD	tfig	mjh <sup>q</sup>				0			
	BR-LF-FU-DL	tfix	mjh <sup>t</sup>				0			
	BR-LF-FU-DB	tfiw	mjh <sup>u</sup>				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-LB-UL	tfhd	mjka	vhd़i vqwp iegw	F L' D L2 F E' F' E L2 D' L F'		12			
	BR-LF-LB-UB	tfha	mjkb				0			
	BR-LF-LB-UR	tfhb	mjkc				0			
	BR-LF-LB-DF	tfhu	mjkd				0		P	
	BR-LF-LB-LU	tfhe	mjke				0			
	BR-LF-LB-BU	tfhq	mjkf				0			
	BR-LF-LB-FU	tfhi	mjkh				0			
	BR-LF-LB-RF	tfhp	mjko				0		A	
	BR-LF-LB-FR	tfhj	mjkp				0			
	BR-LF-LB-LD	tfhg	mjkq				0			
	BR-LF-LB-BD	tfhs	mjkr				0		A	
	BR-LF-LB-RD	tfho	mjks				0		F	
	BR-LF-LB-DL	tfhx	mjkt				0			
	BR-LF-LB-DB	tfhw	mjku				0			
	BR-LF-LB-DR	tfhv	mjkv	ivpw ikvq wj	L2 F E F' L2 R' F E' F' R		10			
	BR-LF-BL-UL	tfrd	mjla				0		C	
	BR-LF-BL-UB	tfra	mjlб				0			
	BR-LF-BL-UR	tfrb	mjlс				0			
	BR-LF-BL-DF	tfru	mjlд				0			
	BR-LF-BL-LU	tfre	mjle				0		F	
	BR-LF-BL-BU	tfrq	mjlф				0			
	BR-LF-BL-RU	tfrm	mjlг				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		
BR-LF-BL-FU	tfrf		mjlh					0		
BR-LF-BL-RF	tfrp		mjlo					0		
BR-LF-BL-FR	tfrj		mjlp					0		
BR-LF-BL-LD	tfrg		mjlq					0		
BR-LF-BL-BD	tfrs		mjlr					0		
BR-LF-BL-RD	tfrf		mjls					0		
BR-LF-BL-DB	tfrw		mjlu					0		P
BR-LF-BL-DR	tfrv		mjlv					0		
BR-LF-RB-LD	tfng		mjnq					0		
BR-LF-RF-UL	tfpd		mjoa					0		
BR-LF-RF-UB	tfpa		mjob					0		
BR-LF-RF-DF	tfpu		mjod					0		
BR-LF-RF-BU	tfpq		mjof					0		C
BR-LF-RF-RU	tfpm		mjog					0		
BR-LF-RF-LB	tfph		mjok					0		
BR-LF-RF-BL	tfpr		mjol					0		
BR-LF-RF-RB	tfpn		mjon					0		
BR-LF-RF-LD	tfpg		mjoq					0		
BR-LF-RF-BD	tfps		mjor					0		
BR-LF-RF-RD	tfpo		mjos					0		
BR-LF-RF-DL	tfpx		mjot					0		
BR-LF-RF-DR	tfpv		mjov					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-FR-UL	tfjd	mjpa				0			
	BR-LF-FR-UB	tfja	mjpb				0			
	BR-LF-FR-UR	tfjb	mjpc				0			
	BR-LF-FR-DF	tfju	mjpd				0			
	BR-LF-FR-LU	tfje	mjpe				0			F
	BR-LF-FR-BU	tfjq	mjpf				0			
	BR-LF-FR-RU	tfjm	mjpg				0			
	BR-LF-FR-FU	tfji	mjph				0			
	BR-LF-FR-LB	tfjh	mjpk				0			
	BR-LF-FR-BL	tfjr	mjpl				0			
	BR-LF-FR-LD	tfjg	mjpq				0			
	BR-LF-FR-DL	tfjx	mjpt				0			
	BR-LF-FR-DB	tfjw	mjpu				0			
	BR-LF-FR-FD	tfjk	mjpx	xqw pw	F2 E' F' E F'		5			
	BR-LF-LD-UL	tfgd	mjqa				0			
	BR-LF-LD-UB	tfga	mjqb				0			
	BR-LF-LD-UR	tfgb	mjqc				0			
	BR-LF-LD-DF	tfgu	mjqd				0			
	BR-LF-LD-LU	tfge	mjqe				0			
	BR-LF-LD-BU	tfqq	mjqf				0			
	BR-LF-LD-RU	tfgm	mjqg				0			
	BR-LF-LD-FU	tfgi	mjqh				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-LD-LB	tfgh	mjqk				0			
	BR-LF-LD-BL	tfgr	mjql				0			
	BR-LF-LD-RF	tfgp	mjqo				0			
	BR-LF-LD-FR	tf gj	mjqp				0			
	BR-LF-LD-BD	tf gs	mjqr				0			A
	BR-LF-LD-RD	tf go	mjqs				0			
	BR-LF-LD-DB	tf gw	mjqu				0			
	BR-LF-LD-DR	tf gv	mjqv				0			
	BR-LF-BD-UL	tf sd	mjra				0			
	BR-LF-BD-UB	tf sa	mjrb				0			
	BR-LF-BD-UR	tf sb	mjrc				0			
	BR-LF-BD-DF	tf su	mjrd	evbk tjsa wd	D' F U' R' S' R S U F' D		10			
	BR-LF-BD-LU	tf se	mjre				0			
	BR-LF-BD-BU	tf sq	mjrf				0			
	BR-LF-BD-RU	tf sm	mjrg				0			
	BR-LF-BD-FU	tf si	mjr h				0			
	BR-LF-BD-LB	tf sh	mjr k				0			
	BR-LF-BD-BL	tf sr	mjr l				0			
	BR-LF-BD-FR	tf sj	mjrp				0			
	BR-LF-BD-LD	tf sg	mjrq				0			
	BR-LF-BD-RD	tf so	mjrs				0			
	BR-LF-BD-DL	tf sx	mjrt				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-BD-DR	tfsv	mjrv				0			
	BR-LF-RD-UL	tfod	mjsa				0			
	BR-LF-RD-UB	tfoa	mjsb				0			
	BR-LF-RD-UR	tfob	mjsc				0			
	BR-LF-RD-DF	tfou	mjsd				0			
	BR-LF-RD-LU	tfoe	mjse				0			
	BR-LF-RD-BU	tfoq	mjsf				0		A	
	BR-LF-RD-RU	tfom	mjsg				0			
	BR-LF-RD-FU	tfoi	mjsh				0		F	
	BR-LF-RD-LB	tfoh	mjsk				0		O	
	BR-LF-RD-BL	tfor	mjsl				0			
	BR-LF-RD-RB	tfon	mjsn				0			
	BR-LF-RD-RF	tfop	mjso				0			
	BR-LF-RD-FR	tfoj	mjsp				0			
	BR-LF-RD-LD	tfog	mjsq	dvfv qwd a hbp	D F D2 F E' F' D U L' u'		11			
	BR-LF-RD-BD	tfos	mjsr				0		O	
	BR-LF-RD-DL	tfox	mjst				0			
	BR-LF-RD-DB	tfow	mjsu				0			
	BR-LF-DL-UL	tfxd	mjta				0			
	BR-LF-DL-UB	txfa	mjt b				0			
	BR-LF-DL-UR	txfb	mjt c				0		A	
	BR-LF-DL-LU	txfe	mjt e				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LF-DL-BU	txfq	mjtf				0			
	BR-LF-DL-RU	txxm	mjtg				0			
	BR-LF-DL-LB	txfh	mjtk				0			
	BR-LF-DL-BL	txxr	mjtl				0			
	BR-LF-DL-RF	txxp	mjto				0			
	BR-LF-DL-FR	txxj	mjtp				0			
	BR-LF-DL-RD	txxo	mjts				0			F
	BR-LF-DL-DB	txxw	mjtu	jxdx kpkx dxjq	R F2 D F2 R' E R' F2 D F2 R E'		12			
	BR-LF-DL-DR	txxv	mjtv				0			A
	BR-LF-DB-UL	tfwd	mjua				0			
	BR-LF-DB-UB	tfwa	mjub				0			
	BR-LF-DB-LU	tfwe	mjue				0			
	BR-LF-DB-BU	tfwq	mjuf				0			
	BR-LF-DB-RU	tfwm	mjug				0			
	BR-LF-DB-FU	tfwi	mjuh				0			
	BR-LF-DB-BL	tfwr	mjul				0			P
	BR-LF-DB-RF	tfwp	mjuo				0			
	BR-LF-DB-FR	tfwj	mjup				0			
	BR-LF-DB-LD	tfwg	mjuq				0			
	BR-LF-DB-DL	tfwx	mjut				0			
	BR-LF-DR-UL	tfvd	mjva				0			
	BR-LF-DR-UB	tfva	mjvb				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		
BR-LF-DR-UR	tfvb		mjvc					0		
BR-LF-DR-DF	tfvu		mjvd					0		
BR-LF-DR-LU	tfve		mjve					0		
BR-LF-DR-BU	tfvq		mjvf					0		
BR-LF-DR-RU	tfvm		mjvg					0		
BR-LF-DR-FU	tfvi		mjvh					0		
BR-LF-DR-LB	tfvh		mjvk					0		
BR-LF-DR-BL	tfvr		mjvl					0		
BR-LF-DR-RF	tfvp		mjvo					0		
BR-LF-DR-FR	tfvj		mjvp					0		
BR-LF-DR-LD	tfvg		mjvq					0		
BR-LF-DR-BD	tfvs		mjvr					0		A
BR-LF-DR-DL	tfvx		mjvt					0		
BR-LF-DR-DB	tfvw		mjvu					0		
BR-LB-UL-UB	thda		mkab					0		
BR-LB-UL-BU	thdq		mkaf					0		
BR-LB-UL-RU	thdm		mkag					0		
BR-LB-UL-RB	thdn		mkan					0		C
BR-LB-UL-RF	thdp		mkao					0		
BR-LB-UL-LD	thdg		mkaq					0		O
BR-LB-UL-DL	thdx		mkat					0		
BR-LB-UL-DB	thdw		mkau					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LB-UL-DR	thdv	mkav				0			
	BR-LB-UB-UL	thad	mkba	mewp gqhv dn	M D' F' E L E' L' F D M'		10		0	
	BR-LB-UB-UR	thab	mkbc				0			
	BR-LB-UB-DF	thau	mkbd				0		F	
	BR-LB-UB-LU	thae	mkbe				0			
	BR-LB-UB-RU	tham	mkbg				0			
	BR-LB-UB-FU	thai	mkbh				0		P	
	BR-LB-UB-FL	thal	mkbi				0			
	BR-LB-UB-FR	thaj	mkbp				0			
	BR-LB-UB-LD	thag	mkbq				0			
	BR-LB-UB-DL	thax	mkbt				0			
	BR-LB-UR-UL	thbd	mkca	vgsp jqkt hw	F L S E R E' R' S' L' F'		10			
	BR-LB-UR-DF	thbu	mkcd				0			
	BR-LB-UR-FL	thbl	mkci				0			
	BR-LB-UR-LF	thbf	mkcj				0			
	BR-LB-UR-RF	thbp	mkco				0			
	BR-LB-UR-LD	thbg	mkcq				0			
	BR-LB-UR-BD	thbs	mkcr				0		O	
	BR-LB-UR-DL	thbx	mkct				0			
	BR-LB-DF-UB	thua	mkdb				0			
	BR-LB-DF-BU	thuq	mkdf	rcvm wnrc	u2 F M F' M' u2		8			
	BR-LB-DF-FL	thul	mkdi				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
			aaaa					0		
BR-LB-DF-RD	thuo		mkds				0			
BR-LB-LU-UB	thea		mkeb				0		0	
BR-LB-LU-DF	theu		mked				0			
BR-LB-LU-RU	them		mkeg				0			
BR-LB-LU-FL	thel		mkei				0			
BR-LB-LU-RF	thep		mkeo				0			
BR-LB-LU-FR	thej		mkep				0			
BR-LB-LU-LD	theg		mkeq				0		F	
BR-LB-LU-DL	thex		mket				0		C	
BR-LB-LU-DR	thev		mkev				0			
BR-LB-BU-LU	thqe		mkfe				0			
BR-LB-BU-FU	thqi		mkfh				0			
BR-LB-BU-FL	thql		mkfi				0			
BR-LB-BU-LF	thqf		mkfj				0			
BR-LB-BU-RF	thqp		mkfo				0			
BR-LB-BU-FR	thqj		mkfp				0		A	
BR-LB-BU-LD	thqg		mkfq				0			
BR-LB-BU-BD	thqs		mkfr				0		A	
BR-LB-BU-DB	thqw		mkfu				0			
BR-LB-RU-UL	thmd		mkga				0			
BR-LB-RU-UB	thma		mkgb				0			
BR-LB-RU-DF	thmu		mkgd				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		
BR-LB-RU-LU	thme	mkge					0			
BR-LB-RU-BU	thmq	mkgf					0			A
BR-LB-RU-FU	thmi	mkgh					0			
BR-LB-RU-LF	thmf	mkgj					0			
BR-LB-RU-LD	thmg	mkgq					0			
BR-LB-RU-RD	thmo	mkgss					0			
BR-LB-RU-DL	thmx	mkgt					0			
BR-LB-RU-DB	thmw	mkgu					0			
BR-LB-FU-LU	thie	mkhe					0			
BR-LB-FU-RF	thip	mkho					0			
BR-LB-FU-FR	thij	mkhp					0			
BR-LB-FU-DB	thiw	mkhu					0			
BR-LB-FL-UL	thld	mkia					0			O
BR-LB-FL-UB	thla	mkib					0			
BR-LB-FL-UR	thlb	mkic					0			A
BR-LB-FL-DF	thlu	mkid					0			A
BR-LB-FL-LU	thle	mkie					0			
BR-LB-FL-BU	thlq	mkif					0			A
BR-LB-FL-RU	thlm	mkig					0			
BR-LB-FL-FU	thli	mkih					0			
BR-LB-FL-RF	thlp	mkio					0			
BR-LB-FL-FR	thlj	mkip					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
	BR-LB-FL-LD	thlg	mkiq				0			A
	BR-LB-FL-BD	thls	mkir				0			
	BR-LB-FL-RD	thlo	mkis				0			A
	BR-LB-FL-DL	thlx	mkit				0			A
	BR-LB-FL-DB	thlw	mkiu				0			
	BR-LB-FL-DR	thlv	mkiv				0			
	BR-LB-LF-UL	thfd	mkja				0			
	BR-LB-LF-UB	thfa	mkjb				0			A
	BR-LB-LF-LU	thfe	mkje				0			
	BR-LB-LF-BU	thfq	mkjf				0			
	BR-LB-LF-RU	thfm	mkjg				0			
	BR-LB-LF-FU	thfi	mkjh				0			
	BR-LB-LF-RF	thfp	mkjo				0			
	BR-LB-LF-FR	thfj	mkjp				0			
	BR-LB-LF-LD	thfg	mkjq				0			
	BR-LB-LF-RD	thfo	mkjs	vbjq kapw	F U' R E' R' U E F'		8			A
	BR-LB-LF-DL	thfx	mkjt				0			
	BR-LB-LF-DB	thfw	mkju				0			
	BR-LB-LF-DR	thfv	mkjv				0			
	BR-LB-RF-UL	thpd	mkoa				0			
	BR-LB-RF-UB	thpa	mkob				0			
	BR-LB-RF-DF	thpu	mkod				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		
	BR-LB-RF-LU	thpe	mkoe					0		
	BR-LB-RF-BU	thpq	mkof					0		0
	BR-LB-RF-RU	thpm	mkog					0		
	BR-LB-RF-LF	thpf	mkoj					0		
	BR-LB-RF-LD	thpg	mkoq					0		
	BR-LB-RF-DL	thpx	mkot					0		A
	BR-LB-RF-DB	thpw	mkou					0		C
	BR-LB-RF-DR	thpv	mkov					0		
	BR-LB-FR-UB	thja	mkpb					0		
	BR-LB-FR-UR	thjb	mkpc					0		
	BR-LB-FR-DF	thju	mkpd					0		
	BR-LB-FR-LU	thje	mkpe					0		
	BR-LB-FR-BU	thjq	mkpf					0		
	BR-LB-FR-RU	thjm	mkpg					0		
	BR-LB-FR-FU	thji	mkph					0		
	BR-LB-FR-FL	thjl	mkpi					0		
	BR-LB-FR-LD	thjg	mkpq					0		
	BR-LB-FR-BD	thjs	mkpr	xnrw qvq mx	F2 M' E2 F' E' F E' M F2		9			A
	BR-LB-LD-UL	thgd	mkqa					0		
	BR-LB-LD-UR	thgb	mkqc					0		
	BR-LB-LD-DF	thgu	mkqd					0		
	BR-LB-LD-BU	thgq	mkqf					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		
BR-LB-LD-RU	thgm	mkqg					0			
BR-LB-LD-FL	thgl	mkqi					0		A	
BR-LB-LD-LF	thgf	mkqj					0		A	
BR-LB-LD-BL	thgr	mkql					0			
BR-LB-LD-RF	thgp	mkqo					0			
BR-LB-LD-BD	thgs	mkqr					0		A	
BR-LB-LD-RD	thgo	mkqs					0		A	
BR-LB-LD-DR	thgv	mkqv					0			
BR-LB-BD-UL	thsd	mkra					0			
BR-LB-BD-DF	thsu	mkrd					0			
BR-LB-BD-BU	thsq	mkrf					0			
BR-LB-BD-RU	thsm	mkrg					0			
BR-LB-BD-FL	thsl	mkri					0			
BR-LB-BD-RB	thsn	mkrn					0		P	
BR-LB-BD-RF	thsp	mkro					0			
BR-LB-BD-FR	thsj	mkrp					0		A	
BR-LB-BD-LD	thsg	mkrq					0			
BR-LB-BD-RD	thso	mkrs					0			
BR-LB-BD-DL	thsx	mkrt					0			
BR-LB-BD-DR	thsv	mkrv					0			
BR-LB-RD-UL	thod	mksa					0			
BR-LB-RD-UB	thoa	mksb					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LB-RD-LU	thoe	mkse				0			
	BR-LB-RD-FU	thoi	mksh				0			
	BR-LB-RD-LF	thof	mksj				0			
	BR-LB-RD-FR	thoj	mksp				0		A	
	BR-LB-RD-LD	thog	mksq				0			
	BR-LB-RD-DL	thox	mkst				0		A	
	BR-LB-DL-UL	thxd	mkta				0			
	BR-LB-DL-DF	thxu	mktd	qahp gpwg qhvb	u L' E L E F' L E' L' F U'		12			
	BR-LB-DL-LU	thxe	mkte				0		A	
	BR-LB-DL-FU	thxi	mkth				0		L	
	BR-LB-DL-FL	thxl	mkti	varh qgb qw	F U E2 L' E' L U' E' F'		9		F	
	BR-LB-DL-LF	thxf	mktj				0			
	BR-LB-DL-FR	thxj	mktp				0			
	BR-LB-DL-DB	thxw	mktu				0			
	BR-LB-DB-UR	thwb	mkuc				0			
	BR-LB-DB-DF	thwu	mkud				0			
	BR-LB-DB-RU	thwm	mkug	evkq jpwd	D' F R' E' R E F' D		8		A	
	BR-LB-DB-FU	thwi	mkuh				0			
	BR-LB-DB-FL	thwl	mkui				0		A	
	BR-LB-DB-LF	thwf	mkuj				0			
	BR-LB-DB-RF	thwp	mkuo				0			
	BR-LB-DB-FR	thwj	mkup				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
	BR-LB-DB-LD	thwg	mkuq	uevk qjpw du	S2 D' F R' E' R E F' D S2		10			A
	BR-LB-DB-DL	thwx	mkut				0			O
	BR-LB-DR-UL	thvd	mkva	keqv djaj bkbp	R' d' F D R U R U' R' u'		12			P
	BR-LB-DR-LU	thve	mkve				0			
	BR-LB-DR-BU	thvq	mkvf				0			
	BR-LB-DR-RU	thvm	mkvg				0			
	BR-LB-DR-FU	thvi	mkvh				0			
	BR-LB-DR-FL	thvl	mkvi				0			
	BR-LB-DR-LF	thvf	mkvj				0			O
	BR-LB-DR-RF	thvp	mkvo	vkwq jpkv jw	F R' F' E' R E R' F R F'		10			
	BR-LB-DR-BD	thvs	mkvr				0			
	BR-LB-DR-RD	thvo	mkvs				0			O
	BR-LB-DR-DL	thvx	mkvt				0			
	BR-LB-DR-DB	thvw	mkvu	vmak qjbp nw	F M U R' E' R u' M' F'		10			
	BR-BL-UL-UB	trda	mlab				0			O
	BR-BL-UL-UR	trdb	mlac				0			
	BR-BL-UL-DF	trdu	mlad				0			C
	BR-BL-UL-BU	trdq	mlaf				0			
	BR-BL-UL-RU	trdm	mlag				0			
	BR-BL-UL-FU	trdi	mlah				0			
	BR-BL-UL-FL	trdl	mlai				0			L
	BR-BL-UL-LF	trdf	mlaj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BL-UL-RF	trdp	mlao				0			
	BR-BL-UL-FR	trdj	mlap				0			
	BR-BL-UL-LD	trdg	mlaq				0		L	
	BR-BL-UL-BD	trds	mlar				0			
	BR-BL-UL-RD	trdo	mlas				0		A	
	BR-BL-UL-DL	trdx	mlat				0			
	BR-BL-UL-DR	trdv	mlav				0			
	BR-BL-UB-UL	trad	mlba	mvgp ipgr wn	M F L E L2 E L E2 F' M'		10		A	
	BR-BL-UB-UR	trab	mlbc				0			
	BR-BL-UB-DF	trau	mlbd				0			
	BR-BL-UB-LU	trae	mlbe				0			
	BR-BL-UB-FL	tral	mlbi	bipt hsq ha	U' L2 E S' L' S E' L' U		9			
	BR-BL-UB-LF	traf	mlbj				0			
	BR-BL-UB-RF	trap	mlbo				0		C	
	BR-BL-UB-FR	traj	mlbp				0			
	BR-BL-UB-LD	trag	mlbq				0			
	BR-BL-UB-BD	tras	mlbr				0		C	
	BR-BL-UB-RD	trao	mlbs	ivas ktjb wi	L2 F U S R' S' R U' F' L2		10			
	BR-BL-UB-DL	trax	mlbt				0			
	BR-BL-UB-DB	traw	mlbu				0		C	
	BR-BL-UB-DR	trav	mlbv				0			
	BR-BL-UR-UL	trbd	mlca	pwsj rkvk rjfq	E F' S R E2 R' F R' E2 R S' E'		12			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BL-UR-UB	trba	mlcb				0			
	BR-BL-UR-DF	trbu	mlcd				0			
	BR-BL-UR-LU	trbe	mlce				0			
	BR-BL-UR-BU	trbq	mlcf				0			
	BR-BL-UR-FU	trbi	mlch				0			
	BR-BL-UR-FL	trbl	mlci				0			
	BR-BL-UR-LF	trbf	mlcj				0			
	BR-BL-UR-LB	trbh	mlck				0		0	
	BR-BL-UR-RF	trbp	mlco				0			
	BR-BL-UR-FR	trbj	mlcp				0		p	
	BR-BL-UR-LD	trbg	mlcq				0			
	BR-BL-UR-BD	trbs	mlcr				0			
	BR-BL-UR-RD	trbo	mlcs				0			
	BR-BL-UR-DL	trbx	mlct	krkq lbtk sqja	R' E2 R' E' R2 U' S' R' S E' R U		12			
	BR-BL-UR-DB	trbw	mlcu				0		0	
	BR-BL-DF-UL	trud	mlda				0			
	BR-BL-DF-UB	trua	mldb				0			
	BR-BL-DF-UR	trub	mldc				0			
	BR-BL-DF-FL	trul	mldi				0		c	
	BR-BL-DF-LF	truf	mldj				0			
	BR-BL-DF-RF	trup	mldo				0		a	
	BR-BL-DF-FR	truj	mldp				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BL-DF-RD	truo	mlds				0			
	BR-BL-DF-DL	trux	mldt				0			
	BR-BL-DF-DB	truw	mldu				0			
	BR-BL-DF-DR	truv	mldv				0		C	
	BR-BL-LU-UB	tre a	mleb				0			
	BR-BL-LU-UR	tre b	mlec				0			
	BR-BL-LU-DF	tre u	mled				0			
	BR-BL-LU-BU	tre q	mlef				0			
	BR-BL-LU-RU	tre m	mleg				0		O	
	BR-BL-LU-FU	tre i	mleh				0			
	BR-BL-LU-FL	tre l	mlei				0			
	BR-BL-LU-LF	tre f	mlej	kshb tatb uagtj	R' S L' U' S' U S' U' S2 U L S' R		13		O	
	BR-BL-LU-RF	tre p	mleo				0			
	BR-BL-LU-FR	tre j	mlep				0			
	BR-BL-LU-LD	tre g	mleq				0			
	BR-BL-LU-BD	tre s	mler				0		P	
	BR-BL-LU-DL	tre x	mlet				0			
	BR-BL-LU-DB	tre w	mleu				0			
	BR-BL-LU-DR	tre v	mlev				0			
	BR-BL-BU-UL	trqd	mlfa				0			
	BR-BL-BU-UR	trqb	mlfc				0			
	BR-BL-BU-DF	trqu	mlfd				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		
	BR-BL-BU-LU	trqe	mlfe					0		
	BR-BL-BU-RU	trqm	mlfg					0		
	BR-BL-BU-FL	trql	mlfi					0		
	BR-BL-BU-LF	trqf	mlfj					0		
	BR-BL-BU-RF	trqp	mlfo					0		
	BR-BL-BU-FR	trqj	mlfp					0		
	BR-BL-BU-LD	trqg	mlfq					0		
	BR-BL-BU-BD	trqs	mlfr					0		
	BR-BL-BU-RD	trqo	mlfs					0		
	BR-BL-BU-DL	trqx	mlft					0		
	BR-BL-BU-DB	trqw	mlfu					0		
	BR-BL-RU-UL	trmd	mlga					0		0
	BR-BL-RU-LU	trme	mlge					0		
	BR-BL-RU-BU	trmq	mlgf					0		
	BR-BL-RU-FU	trmi	mlgh					0		
	BR-BL-RU-FL	trml	mlgi					0		p
	BR-BL-RU-LF	trmf	mlgj					0		
	BR-BL-RU-RF	trmp	mlgo					0		
	BR-BL-RU-LD	trmg	mlqq					0		p
	BR-BL-RU-BD	trms	mlgr					0		c
	BR-BL-RU-DL	trmx	mlgt					0		
	BR-BL-RU-DB	trmw	mlgu					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		C
BR-BL-RU-DR	trmv		mlgv				0			
BR-BL-FU-UL	trid		mlha				0			P
BR-BL-FU-UR	trib		mlhc				0			
BR-BL-FU-LU	trie		mlhe				0			
BR-BL-FU-BU	triq		mlhf				0			
BR-BL-FU-LF	trif		mlhj				0			
BR-BL-FU-RF	trip		mlho				0			
BR-BL-FU-LD	trig		mlhq				0			
BR-BL-FU-BD	tris		mlhr				0			P
BR-BL-FU-RD	trio		mlhs				0			
BR-BL-FU-DL	trix		mlht				0			
BR-BL-FU-DB	triw		mlhu				0			
BR-BL-FU-DR	triv		mlhv				0			
BR-BL-FL-UB	trla		mlib				0			
BR-BL-FL-DF	trlu		mlid				0			
BR-BL-FL-LU	trle		mlie				0			P
BR-BL-FL-BU	trlq		mlif				0			
BR-BL-FL-FU	trli		mlih				0			
BR-BL-FL-LD	trlg		mliq				0			
BR-BL-FL-RD	trlo		mlis				0			P
BR-BL-FL-DL	trix		mlit				0			
BR-BL-FL-DB	triw		mliu				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BL-FL-DR	trlv	mliv				0			
	BR-BL-LF-UL	trfd	mlja				0		A	
	BR-BL-LF-UB	trfa	mljb				0			
	BR-BL-LF-UR	trfb	mljc				0			
	BR-BL-LF-LU	trfe	mlje				0			
	BR-BL-LF-BU	trfq	mljf				0			
	BR-BL-LF-RU	trfm	mljg				0			
	BR-BL-LF-FU	trfi	mljh				0			
	BR-BL-LF-RF	trfp	mljo				0		A	
	BR-BL-LF-FR	trfj	mljp				0			
	BR-BL-LF-LD	trfg	mljq				0			
	BR-BL-LF-BD	trfs	mljr				0		A	
	BR-BL-LF-RD	trfo	mljs				0			
	BR-BL-LF-DL	trfx	mljt				0			
	BR-BL-LF-DB	trfw	mlju	egvu jskw shd	D' L F S2 R S R' F' S L' D		11		O	
	BR-BL-LF-DR	trfv	mljv				0			
	BR-BL-LB-DF	trhu	mlkd				0			
	BR-BL-RB-RU	trnm	mlng				0			
	BR-BL-RB-BD	trns	mlnr				0		P	
	BR-BL-RF-UL	trpd	mloa				0			
	BR-BL-RF-UB	trpa	mlob				0			
	BR-BL-RF-UR	trpb	mloc				0		L	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BL-RF-LU	trpe	mloe				0			
	BR-BL-RF-BU	trpq	mlof				0			
	BR-BL-RF-RU	trpm	mlog				0			
	BR-BL-RF-FU	trpi	mloh				0			
	BR-BL-RF-FL	trpl	mloi				0			
	BR-BL-RF-LF	trpf	mloj				0			
	BR-BL-RF-LD	trpg	mloq				0			
	BR-BL-RF-BD	trps	mlor				0			
	BR-BL-RF-RD	trpo	mlos				0			
	BR-BL-RF-DL	trpx	mlot				0			
	BR-BL-RF-DB	trpw	mlou				0			
	BR-BL-RF-DR	trpv	mlov				0			
	BR-BL-FR-UL	trjd	mlpa				0			
	BR-BL-FR-UB	trja	mlpb				0			
	BR-BL-FR-UR	trjb	mlpc	qkpj bkqk pla	E' R' E R U' R' E' R' E R2 U		11			
	BR-BL-FR-DF	trju	mlpd				0			
	BR-BL-FR-LU	trje	mlpe				0			
	BR-BL-FR-BU	trjq	mlpf				0			
	BR-BL-FR-RU	trjm	mlpg				0			
	BR-BL-FR-FU	trji	mlph				0			
	BR-BL-FR-FL	trjl	mlpi	lqwq xqw ql	R2 E' F' E' F2 E' F' E' R2		9			
	BR-BL-FR-LF	trjf	mlpj				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
	BR-BL-FR-LD	trjg	mlpq				0			
	BR-BL-FR-BD	trjs	mlpr				0			A
	BR-BL-FR-RD	trjo	mlps				0			
	BR-BL-FR-DL	trjx	mlpt				0			
	BR-BL-FR-DB	trjw	mlpu				0			
	BR-BL-FR-DR	trjv	mlpv				0			
	BR-BL-LD-UL	trgd	mlqa				0			A
	BR-BL-LD-UB	trga	mlqb				0			
	BR-BL-LD-UR	trgb	mlqc				0			
	BR-BL-LD-DF	trgu	mlqd				0			
	BR-BL-LD-LU	trge	mlqe				0			
	BR-BL-LD-BU	trgq	mlqf				0			
	BR-BL-LD-RU	trgm	mlqg				0			
	BR-BL-LD-FL	trgl	mlqi				0			
	BR-BL-LD-LF	trgf	mlqj				0			
	BR-BL-LD-RF	trgp	mlqo				0			A
	BR-BL-LD-FR	trgj	mlqp				0			
	BR-BL-LD-BD	trgs	mlqr				0			
	BR-BL-LD-RD	trgo	mlqs				0			C
	BR-BL-LD-DB	trgw	mlqu				0			
	BR-BL-LD-DR	trgv	mlqv	kqaj tkak sjc pj	R' u R S' R' U R' S R U2 E R		13			P
	BR-BL-BD-UL	trsd	mlra				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		
BR-BL-BD-UB	trsa		mlrb				0			A
BR-BL-BD-UR	trsb		mlrc				0			
BR-BL-BD-LU	trse		mlre				0			
BR-BL-BD-BU	trsq		mlrf				0			
BR-BL-BD-RU	trsm		mlrg				0			
BR-BL-BD-FU	trsi		mlrh				0			
BR-BL-BD-FL	trsl		mlri				0			P
BR-BL-BD-LF	trsf		mlrj				0			
BR-BL-BD-RF	trsp		mlro				0			
BR-BL-BD-FR	trsj		mlrp				0			
BR-BL-BD-LD	trsg		mlrq				0			P
BR-BL-BD-RD	trso		mlrs				0			
BR-BL-BD-DL	trsx		mlrt				0			
BR-BL-BD-DR	trsv		mlrv				0			
BR-BL-RD-UL	trod		mlsa				0			
BR-BL-RD-UB	troa		mlsb				0			
BR-BL-RD-UR	trob		mlsc				0			
BR-BL-RD-BU	troq		mlsf				0			O
BR-BL-RD-RU	trom		mlsg				0			
BR-BL-RD-FU	troi		mlsh				0			A
BR-BL-RD-FL	trol		mlsi				0			C
BR-BL-RD-LF	trof		mlsj				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
	BR-BL-RD-RB	tron	mlsn				0			
	BR-BL-RD-RF	trop	mlso				0			
	BR-BL-RD-FR	troj	mlsp				0			
	BR-BL-RD-LD	trog	mlsq				0		C	
	BR-BL-RD-BD	tros	mlsr				0			
	BR-BL-RD-DL	trox	mlst				0			
	BR-BL-RD-DB	trow	mlsu				0			
	BR-BL-DL-UL	trxd	mlta				0		A	
	BR-BL-DL-UB	trxa	mltb				0			
	BR-BL-DL-UR	trxb	mltc				0			
	BR-BL-DL-RU	trxm	mltg				0			
	BR-BL-DL-FU	trxi	mlth				0			
	BR-BL-DL-FL	trxl	mlti	qaxq grh xb	u F2 E' L E2 L' F2 U'		9		P	
	BR-BL-DL-RB	trxn	mltn				0		C	
	BR-BL-DL-RF	trxp	mlto				0		A	
	BR-BL-DL-BD	trxs	mltr				0		O	
	BR-BL-DL-RD	trxo	mlts				0			
	BR-BL-DL-DB	trxw	mltu				0			
	BR-BL-DL-DR	trxv	mltv				0			
	BR-BL-DB-UL	trwd	mlua				0			
	BR-BL-DB-UR	trwb	mluc				0			
	BR-BL-DB-DF	trwu	mlud				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BL-DB-LU	trwe	mlue				0			
	BR-BL-DB-RU	trwm	mlug				0			
	BR-BL-DB-FU	trwi	mluh				0			
	BR-BL-DB-LF	trwf	mluj				0			
	BR-BL-DB-LB	trwh	mluk				0			
	BR-BL-DB-RB	trwn	mlun				0			
	BR-BL-DB-RF	trwp	mluo				0			
	BR-BL-DB-FR	trwj	mlup				0			
	BR-BL-DB-LD	trwg	mluq	kgam cnjq kaj ph	R' L U M U2 r E' R' U R E L'		13			
	BR-BL-DB-RD	trwo	mlus				0		A	
	BR-BL-DB-DL	trwx	mlut	fvjr jkqk kwf	D2 F R E2 R E' R' E' R' F' D2		11			
	BR-BL-DB-DR	trwv	mluv				0			
	BR-BL-DR-UL	trvd	mlva	evjt gthu kwd	D' F R S' L S' L' S2 R' F' D		11		A	
	BR-BL-DR-UR	trvb	mlvc	evkr kqjq jwd	D' F R' E2 R' E' R E' R F' D		11			
	BR-BL-DR-RU	trvm	mlvg				0		O	
	BR-BL-DR-FU	trvi	mlvh				0			
	BR-BL-DR-FL	trvl	mlvi				0		P	
	BR-BL-DR-LF	trvf	mlvj				0		O	
	BR-BL-DR-RB	trvn	mlvn				0			
	BR-BL-DR-RF	trvp	mlvo				0			
	BR-BL-DR-FR	trvj	mlvp				0		A	
	BR-BL-DR-LD	trvg	mlvq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BL-DR-BD	trvs	mlvr				0		0	
	BR-BL-DR-DL	trvx	mlvt				0		P	
	BR-BL-DR-DB	trvw	mlvu	evjr jqkq kwd	D' F R E2 R E' R' E' R' F' D		11			
	BR-RB-DF-LU	ttrue	mnde				0		A	
	BR-RB-DF-FL	tnul	mndi				0		C	
	BR-RB-DF-LF	tnuf	mndj				0			
	BR-RB-DF-LD	tnug	mndq				0			
	BR-RB-DF-DB	tnuw	mndu				0		O	
	BR-RB-BU-DF	tnqu	mndf				0		O	
	BR-RB-LF-DB	tnfw	mnju				0		P	
	BR-RB-BL-RU	tnrm	mnlg				0			
	BR-RB-DL-BL	tnxr	mntl				0		F	
	BR-RB-DL-RD	tnxo	mnts				0		O	
	BR-RF-UL-UB	tpda	moab				0		F	
	BR-RF-UL-BU	tpdq	moaf				0			
	BR-RF-UL-RU	tpdm	moag				0			
	BR-RF-UL-FU	tpdi	moah				0			
	BR-RF-UL-FL	tpdl	moai				0			
	BR-RF-UL-LB	tpdh	moak				0			
	BR-RF-UL-BL	tpdr	moal	sgqv gphw th	S L E' F L E L' f' L'		10			
	BR-RF-UL-LD	tpdg	moaq				0			
	BR-RF-UL-RD	tpdo	moas				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
	BR-RF-UL-FD	tpdk	moax	gqvp wh	L E' F E F' L'		6			
	BR-RF-UB-UL	tpad	moba	bvdj ajbk ew	U' F D R U R U' R' D' F'		10			
	BR-RF-UB-UR	tpab	mobc				0			
	BR-RF-UB-DF	tpau	mobd				0		A	
	BR-RF-UB-RU	tpam	mobg				0			
	BR-RF-UB-FL	tpal	mobi	mqvp nvqw pw	M E' F E M' F E' F' E F'		10			
	BR-RF-UB-LB	tpah	mobk				0			
	BR-RF-UB-LD	tpag	mobq				0			
	BR-RF-UB-DL	tpax	mobt				0			
	BR-RF-UB-DB	tpaw	mobu				0		O	
	BR-RF-UR-UL	tpbd	moca				0		A	
	BR-RF-UR-DF	tpbu	mocd				0			
	BR-RF-UR-BU	tpbq	mocf				0			
	BR-RF-UR-FU	tpbi	moch				0		O	
	BR-RF-UR-LB	tpbh	mock				0		A	
	BR-RF-UR-BL	tpbr	mocl				0			
	BR-RF-UR-LD	tpbg	mocq				0			
	BR-RF-UR-RD	tpbo	mocs				0			
	BR-RF-UR-DL	tpbx	moct	ajtk vkcs cjwb	U R S' R' F R' U2 S U2 R F' U'		12			
	BR-RF-UR-DB	tpbw	moci				0			
	BR-RF-UR-DR	tpbv	mocv				0			
	BR-RF-DF-UL	tpud	moda				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RF-DF-UR	tpub	modc				0			
	BR-RF-DF-LU	tpue	mode				0		0	
	BR-RF-DF-RU	tpum	modg				0		A	
	BR-RF-DF-FL	tpul	modi				0		P	
	BR-RF-DF-LF	tpuf	modj				0			
	BR-RF-DF-LB	tpuh	modk				0		0	
	BR-RF-DF-LD	tpug	modq				0			
	BR-RF-DF-BD	tpus	modr				0			
	BR-RF-DF-RD	tpuo	mods				0		A	
	BR-RF-DF-DL	tpux	modt				0			
	BR-RF-LU-UB	tpea	moeb				0		0	
	BR-RF-LU-UR	tpeb	moec				0			
	BR-RF-LU-DF	tpeu	moed				0		A	
	BR-RF-LU-BU	tpeq	moef				0		0	
	BR-RF-LU-RU	tpem	moeg				0			
	BR-RF-LU-LF	tpef	moej	qwpk sjwj tkx	E' F' E R' S R F' R S' R' F2		11			
	BR-RF-LU-LB	tpeh	moek				0			
	BR-RF-LU-BL	tper	moel				0			
	BR-RF-LU-LD	tpeg	moeq				0			
	BR-RF-LU-RD	tpeo	moes				0			
	BR-RF-LU-DB	tpew	moeu				0			
	BR-RF-BU-UL	tpqd	mofa				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
	BR-RF-BU-UR	tpqb	mofc				0			
	BR-RF-BU-DF	tpqu	mofd				0		A	
	BR-RF-BU-LU	tpqe	mofe				0		P	
	BR-RF-BU-RU	tpqm	mofg				0			
	BR-RF-BU-FU	tpqi	mofh				0			
	BR-RF-BU-FL	tpql	mofi				0			
	BR-RF-BU-BL	tpqr	mofl				0			
	BR-RF-BU-RB	tpqn	mofn				0			
	BR-RF-BU-LD	tpqg	mofq	tajb sauk ub	S' U R U' S U S2 R' S2 U'		10			
	BR-RF-BU-BD	tpqs	mofr				0			
	BR-RF-BU-RD	tpqo	mofs				0			
	BR-RF-BU-DL	tpqx	moft				0		P	
	BR-RF-BU-DB	tpqw	mofu				0		A	
	BR-RF-RU-UL	tpmd	moga				0		O	
	BR-RF-RU-UB	tpma	mogb				0			
	BR-RF-RU-LU	tpme	moge				0		P	
	BR-RF-RU-FL	tpml	mogi				0			
	BR-RF-RU-LF	tpmf	mogj				0			
	BR-RF-RU-LB	tpmh	mogk				0			
	BR-RF-RU-BL	tpmr	mogl				0		L	
	BR-RF-RU-RB	tpmn	mogn				0			
	BR-RF-RU-BD	tpms	mogr				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		
BR-RF-RU-RD	tpmo	aaaa	mogs					0		
BR-RF-RU-DL	tpmx	aaaa	mogt					0		
BR-RF-RU-DB	tpmw	aaaa	mogu					0		
BR-RF-RU-DR	tpmv	aaaa	mogv					0		
BR-RF-FU-UL	tpid	aaaa	moha					0		F
BR-RF-FU-UB	tpia	aaaa	mohb					0		
BR-RF-FU-UR	tpib	aaaa	mohc					0		
BR-RF-FU-LU	tpie	aaaa	mohe					0		
BR-RF-FU-BU	tpiq	aaaa	mohf					0		
BR-RF-FU-FL	tpil	aaaa	mohi					0		P
BR-RF-FU-LF	tpif	aaaa	mohj					0		
BR-RF-FU-LB	tpih	aaaa	mohk					0		P
BR-RF-FU-RB	tpin	aaaa	mohn					0		P
BR-RF-FU-LD	tpig	aaaa	mohq					0		
BR-RF-FU-BD	tpis	aaaa	mohr					0		P
BR-RF-FU-RD	tpio	aaaa	mohs					0		
BR-RF-FU-DL	tpix	aaaa	moht					0		P
BR-RF-FU-DB	tpiw	aaaa	mohu					0		
BR-RF-FL-UL	tpld	aaaa	moia					0		C
BR-RF-FL-UB	tpla	aaaa	moib					0		
BR-RF-FL-UR	tplb	aaaa	moic					0		
BR-RF-FL-DF	tplu	aaaa	moid					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		
	BR-RF-FL-LU	tple	moie					0		
	BR-RF-FL-BU	tplq	moif					0		P
	BR-RF-FL-RU	tplm	moig					0		A
	BR-RF-FL-FU	tpli	moih					0		F
	BR-RF-FL-FR	tplj	moip					0		
	BR-RF-FL-LD	tplg	moiq					0		
	BR-RF-FL-BD	tpls	moir					0		
	BR-RF-FL-RD	tplo	mois	bjpk qa	U' R E R' u		6			O
	BR-RF-FL-DL	tplx	moit				0			P
	BR-RF-FL-DB	tplw	moiu	vqwn wmx pw	F E' F' M' F' M F2 E F'		9			
	BR-RF-FL-DR	tplv	moiv				0			
	BR-RF-FL-FD	tplk	moix	qvpw	E' F E F'	quiver power	4			
	BR-RF-LF-UL	tpfd	moja				0			O
	BR-RF-LF-UR	tpfb	mojc				0			F
	BR-RF-LF-DF	tpfu	mojd				0			
	BR-RF-LF-LU	tpfe	moje				0			F
	BR-RF-LF-RU	tpfm	mojg				0			A
	BR-RF-LF-FU	tpfi	mojh				0			O
	BR-RF-LF-LB	tpfh	mojk				0			A
	BR-RF-LF-BL	tpfr	mojl				0			
	BR-RF-LF-BD	tpfs	mojr				0			O
	BR-RF-LF-RD	tpfo	mojs				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RF-LF-DL	tpfx	mojt				0		A	
	BR-RF-LF-DB	tpfw	moju				0		O	
	BR-RF-LB-UL	tphd	moka				0		A	
	BR-RF-LB-UB	tpha	mokb				0			
	BR-RF-LB-UR	tphb	mokc				0			
	BR-RF-LB-DF	tphu	mokd				0			
	BR-RF-LB-LU	tphe	moke				0			
	BR-RF-LB-BU	tphq	mokf				0			
	BR-RF-LB-RU	tphm	mokg				0			
	BR-RF-LB-FU	tpfi	mokh				0			
	BR-RF-LB-FL	tphl	moki				0		A	
	BR-RF-LB-LF	tphf	mokj				0			
	BR-RF-LB-LD	tphg	mokq				0			
	BR-RF-LB-BD	tphs	mokr				0			
	BR-RF-LB-RD	tpho	moks				0		O	
	BR-RF-LB-DL	tphx	mokt				0		A	
	BR-RF-LB-DR	tphv	mokv	pvkw rvpk vjw	E F R' F' E2 R E R' F R F'		11			
	BR-RF-BL-UL	tprd	mola				0			
	BR-RF-BL-UB	tpra	molb				0			
	BR-RF-BL-UR	tprb	molc				0		A	
	BR-RF-BL-DF	tpru	mold				0		O	
	BR-RF-BL-LU	tpre	mole				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
	BR-RF-BL-BU	tprq	molf				0			
	BR-RF-BL-RU	tprm	molg				0		A	
	BR-RF-BL-FU	tpri	molh				0		O	
	BR-RF-BL-FL	tprl	moli				0		P	
	BR-RF-BL-LF	tprf	molj				0		A	
	BR-RF-BL-LD	tprg	molq				0		A	
	BR-RF-BL-BD	tprs	molr				0		P	
	BR-RF-BL-RD	tpro	mols				0		O	
	BR-RF-BL-DL	tprx	molt				0		O	
	BR-RF-BL-DB	tprw	molu				0		P	
	BR-RF-BL-DR	tprv	molv				0		F	
	BR-RF-RB-UL	tpnd	mona				0		P	
	BR-RF-RB-DF	tpnu	mond				0		O	
	BR-RF-RB-LU	tpne	mone				0		O	
	BR-RF-RB-BU	tpnq	monf				0			
	BR-RF-RB-LB	tpnh	monk				0		P	
	BR-RF-RB-BL	tpnr	monl				0		P	
	BR-RF-FR-DF	tpju	mopd				0		O	
	BR-RF-FR-LU	tpje	mope				0			
	BR-RF-LD-UL	tpgd	moqa				0			
	BR-RF-LD-UB	tpga	moqb	mkeo cmbm dnbj	r' D' M2 U2 M U' M D M' U' R		12			
	BR-RF-LD-UR	tpgb	moqc				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		
BR-RF-LD-DF	tpgu	moqd					0			
BR-RF-LD-LU	tpge	moqe					0			
BR-RF-LD-RU	tpgm	moqg					0			
BR-RF-LD-FL	tpgl	moqi					0			
BR-RF-LD-LF	tpgf	moqj					0			
BR-RF-LD-LB	tpgh	moqk					0			
BR-RF-LD-BL	tpgr	moql					0			
BR-RF-LD-RD	tpgo	moqs					0			
BR-RF-LD-DB	tpgw	moqu					0			
BR-RF-LD-DR	tpgv	moqv					0			
BR-RF-BD-UL	tpsd	mora					0		O	
BR-RF-BD-UB	tpsa	morb					0			
BR-RF-BD-UR	tpsb	morc					0		A	
BR-RF-BD-DF	tpsu	mord					0			
BR-RF-BD-LU	tpse	more					0		F	
BR-RF-BD-BU	tpsq	morf					0		O	
BR-RF-BD-RU	tpsm	morg					0		O	
BR-RF-BD-FU	tpsi	morph					0		O	
BR-RF-BD-FL	tpsl	mori					0		O	
BR-RF-BD-LF	tpsf	morj					0		P	
BR-RF-BD-LB	tpsh	mork					0		P	
BR-RF-BD-BL	tpsr	morl					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
	BR-RF-BD-RB	tpsn	morn				0		A	
	BR-RF-BD-FR	tpsj	morp				0			
	BR-RF-BD-LD	tpsg	morq				0			
	BR-RF-BD-RD	tpso	mors				0		O	
	BR-RF-BD-DL	tpsx	mort				0			
	BR-RF-RD-UL	tpod	mosa				0		P	
	BR-RF-RD-UB	tpoa	mosb				0			
	BR-RF-RD-UR	tpob	mosc	sbtk sjat	S U' S' R' S R U S'		8		O	
	BR-RF-RD-DF	tpou	mosd				0		A	
	BR-RF-RD-LU	tpoe	mose				0		P	
	BR-RF-RD-BU	tpoq	mosf				0		O	
	BR-RF-RD-RU	tpom	mosg				0			
	BR-RF-RD-FU	tpoi	mosh				0			
	BR-RF-RD-FL	tpol	mosi				0		O	
	BR-RF-RD-LF	tpof	mosj				0			
	BR-RF-RD-LB	tpoh	mosk				0		O	
	BR-RF-RD-BL	tpor	mosl				0		O	
	BR-RF-RD-LD	tpog	mosq				0		C	
	BR-RF-RD-BD	tpos	mosr				0			
	BR-RF-RD-DL	tpox	most				0		A	
	BR-RF-RD-DB	tpow	mosu				0		A	
	BR-RF-DL-UL	tpxd	mota				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		
BR-RF-DL-UR	tpxb	motc					0			
BR-RF-DL-DF	tpxu	motd					0			
BR-RF-DL-LU	tpxe	mote					0		0	
BR-RF-DL-BU	tpxq	motf					0		F	
BR-RF-DL-RU	tpxm	motg					0			
BR-RF-DL-FU	tpxi	moth					0		0	
BR-RF-DL-FL	tpxl	moti					0		0	
BR-RF-DL-LF	tpxf	motj					0			
BR-RF-DL-LB	tpxh	motk					0			
BR-RF-DL-BL	tpxr	motl					0		0	
BR-RF-DL-BD	tpxs	motr					0		0	
BR-RF-DL-RD	tpxo	mots					0			
BR-RF-DL-DB	tpxw	motu					0		P	
BR-RF-DL-DR	tpxv	motv					0		F	
BR-RF-DB-UL	tpwd	moua					0		0	
BR-RF-DB-UR	tpwb	mouc					0			
BR-RF-DB-DF	tpwu	moud					0		A	
BR-RF-DB-LU	tpwe	mouse					0			
BR-RF-DB-BU	tpwq	mouf					0			
BR-RF-DB-RU	tpwm	moug					0			
BR-RF-DB-FU	tpwi	mouh					0			
BR-RF-DB-FL	tpwl	moui					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RF-DB-LF	tpwf	mouj				0			
	BR-RF-DB-BL	tpwr	moul				0			
	BR-RF-DB-RB	tpwn	moun				0		0	
	BR-RF-DB-LD	tpwg	mouq				0			
	BR-RF-DB-RD	tpwo	mous				0		0	
	BR-RF-DB-DL	tpwx	mout				0		0	
	BR-RF-DB-DR	tpwv	mouv				0			
	BR-RF-DB-FD	tpwk	moux	qnwm vp	E' M' F' M F E		6		A	
	BR-RF-DR-UL	tpvd	mova				0		0	
	BR-RF-DR-UR	tpvb	movc				0			
	BR-RF-DR-DF	tpvu	movd				0		A	
	BR-RF-DR-LU	tpve	move				0		A	
	BR-RF-DR-BU	tpvq	movf				0			
	BR-RF-DR-RU	tpvm	movg				0		A	
	BR-RF-DR-FL	tpvl	movi				0		0	
	BR-RF-DR-LF	tpvf	movj				0			
	BR-RF-DR-LB	tpvh	movk				0		F	
	BR-RF-DR-BL	tpvr	movl				0			
	BR-RF-DR-RB	tpvn	movn				0		A	
	BR-RF-DR-LD	tpvg	movq				0			
	BR-RF-DR-BD	tpvs	movr				0		A	
	BR-RF-DR-DL	tpvx	movt				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
	BR-RF-DR-DB	tpvw	movu				0			
	BR-FR-UL-UB	tjda	mpab				0			
	BR-FR-UL-UR	tjdb	mpac				0			
	BR-FR-UL-DF	tjdu	mpad				0			
	BR-FR-UL-BU	tjdq	mpaf				0			
	BR-FR-UL-RU	tjdm	mpag				0			
	BR-FR-UL-FU	tjdi	mpah				0			
	BR-FR-UL-FL	tjdl	mpai				0			
	BR-FR-UL-LF	tjdf	mpaj				0			
	BR-FR-UL-LB	tjdh	mpak	jbjq kasl tjp	R U' R E' R' U S R2 S' R E		11			
	BR-FR-UL-BL	tjdr	mpal				0			
	BR-FR-UL-LD	tjdg	mpaq				0			
	BR-FR-UL-BD	tjds	mpar				0		0	
	BR-FR-UL-DL	tjdx	mpat				0			
	BR-FR-UL-DB	tjdw	mpau				0			
	BR-FR-UB-UL	tjad	mpba	jsis aubik	R S L2 S U S2 U' L2 R'		9		A	
	BR-FR-UB-UR	tjab	mpbc				0			
	BR-FR-UB-DF	tjau	mpbd				0			
	BR-FR-UB-LU	tjae	mpbe				0			
	BR-FR-UB-RU	tjam	mpbg				0		0	
	BR-FR-UB-FL	tjal	mpbi				0			
	BR-FR-UB-LF	tjaf	mpbj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FR-UB-LB	tjah	mpbk				0		O	
	BR-FR-UB-BD	tjas	mpbr				0			
	BR-FR-UB-DL	tjax	mpbt				0			
	BR-FR-UB-DR	tjav	mpbv				0			
	BR-FR-UR-UB	tjba	mpcb				0			
	BR-FR-UR-BU	tjbq	mpcf				0			
	BR-FR-UR-FL	tjbl	mpci				0			
	BR-FR-UR-LF	tjbf	mpcj				0			
	BR-FR-UR-LB	tjbh	mpck				0			
	BR-FR-UR-RD	tjbo	mpcs				0			
	BR-FR-UR-DL	tjbx	mpct	ckuj bju kb	U2 R' S2 R U' R S2 R' U'		9			
	BR-FR-UR-DR	tjbv	mpcv				0		A	
	BR-FR-DF-UL	tjud	mpda				0			
	BR-FR-DF-UB	tjua	mpdb				0			
	BR-FR-DF-BU	tjuq	mpdf				0			
	BR-FR-DF-RU	tjum	mpdg				0		A	
	BR-FR-DF-FL	tjul	mpdi				0			
	BR-FR-DF-LF	tjuf	mpdj				0			
	BR-FR-DF-BL	tjur	mpdl				0			
	BR-FR-DF-LD	tjug	mpdq				0			
	BR-FR-DF-BD	tjus	mpdr				0			
	BR-FR-DF-RD	tjuo	mpds				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FR-DF-DL	tjux	mpdt				0		0	
	BR-FR-DF-DR	tjuv	mpdv				0		0	
	BR-FR-LU-UB	tjea	mpeb				0		A	
	BR-FR-LU-UR	tjeb	mpec				0		A	
	BR-FR-LU-DF	tjeu	mped				0		0	
	BR-FR-LU-BU	tjeq	mpef				0		P	
	BR-FR-LU-RU	tjem	mpeg	ajct bsct askb	U R U2 S' U' S U2 S' U S R' U'		12		0	
	BR-FR-LU-FU	tjei	mpeh				0		0	
	BR-FR-LU-FL	tjel	mpei				0		0	
	BR-FR-LU-LF	tjef	mpej				0		0	
	BR-FR-LU-LB	tjeh	mpek				0		0	
	BR-FR-LU-BL	tjer	mpel				0		0	
	BR-FR-LU-LD	tjeg	mpeq	njul sjbk sjam	r S2 R2 S R U' R' S R U M		12		0	
	BR-FR-LU-BD	tjes	mper				0		0	
	BR-FR-LU-RD	tjeo	mpes				0		0	
	BR-FR-LU-DL	tjex	mpet				0		0	
	BR-FR-LU-DB	tjew	mpeu				0		0	
	BR-FR-LU-DR	tjev	mpev				0		0	
	BR-FR-BU-UR	tjqb	mpfc				0		0	
	BR-FR-BU-DF	tjqu	mpfd				0		0	
	BR-FR-BU-LU	tjqe	mpfe				0		0	
	BR-FR-BU-RU	tjqm	mpfg				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
	BR-FR-BU-FL	tjql	mpfi				0			
	BR-FR-BU-LF	tjqf	mpfj				0			
	BR-FR-BU-LB	tjqh	mpfk				0		0	
	BR-FR-BU-BL	tjqr	mpfl				0		A	
	BR-FR-BU-RB	tjqn	mpfn				0			
	BR-FR-BU-BD	tjqs	mpfr				0			
	BR-FR-BU-RD	tjqo	mpfs				0			
	BR-FR-BU-DB	tjqw	mpfu				0		0	
	BR-FR-RU-UL	tjmd	mpga				0			
	BR-FR-RU-UB	tjma	mpgb				0			
	BR-FR-RU-DF	tjmu	mpgd				0			
	BR-FR-RU-LU	tjme	mpge				0			
	BR-FR-RU-BU	tjmq	mpgf				0			
	BR-FR-RU-FL	tjml	mpgi				0			
	BR-FR-RU-LF	tjmf	mpgj				0			
	BR-FR-RU-LB	tjmh	mpgk				0			
	BR-FR-RU-BL	tjmr	mpgl				0			
	BR-FR-RU-LD	tjmg	mpgq	agpj wjqk vhkb	U L E R F' R E' R' F L' R' U'		12			
	BR-FR-RU-BD	tjms	mpgr				0		A	
	BR-FR-RU-RD	tjmo	mpgs				0			
	BR-FR-RU-DL	tjmx	mpgt				0			
	BR-FR-RU-DB	tjmw	mpgu				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FR-FU-UL	tjid	mpha				0			
	BR-FR-FU-UB	tjia	mphb				0			
	BR-FR-FU-LU	tjie	mphe				0			P
	BR-FR-FU-BU	tjiq	mphf				0			
	BR-FR-FU-RU	tjim	mphg				0			O
	BR-FR-FU-FL	tjil	mphi				0			
	BR-FR-FU-LB	tjih	mphk				0			
	BR-FR-FU-BL	tjir	mphl				0			
	BR-FR-FU-DR	tjiv	mphv				0			
	BR-FR-FL-UL	tjld	mpia				0			
	BR-FR-FL-UB	tjla	mpib				0			
	BR-FR-FL-UR	tjlb	mpic				0			
	BR-FR-FL-LU	tjle	mpie	exbm dken dka	D' F2 U' M D R' D' M' D R' U		11			
	BR-FR-FL-RU	tjlm	mpig				0			O
	BR-FR-FL-FU	tjli	mpih				0			
	BR-FR-FL-BL	tjlr	mpil				0			
	BR-FR-FL-LD	tjlg	mpiq				0			
	BR-FR-FL-BD	tjls	mpir				0			O
	BR-FR-FL-DL	tjlx	mpit				0			
	BR-FR-FL-DB	tjlw	mpiu				0			
	BR-FR-FL-DR	tjlv	mpiv				0			
	BR-FR-LF-UL	tjfd	mpja				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		
BR-FR-LF-UB	tjfa		mpjb				0			A
BR-FR-LF-UR	tjfb		mpjc				0			
BR-FR-LF-LU	tjfe		mpje				0			
BR-FR-LF-BU	tjfq		mpjf				0			
BR-FR-LF-RU	tjfm		mpjg				0			
BR-FR-LF-BL	tjfr		mpjl				0			
BR-FR-LF-BD	tjfs		mpjr				0			
BR-FR-LF-RD	tjfo		mpjs				0			
BR-FR-LF-DB	tjfw		mpju				0			A
BR-FR-LB-UL	tjhd		mpka				0			
BR-FR-LB-LU	tjhe		mpke				0			
BR-FR-LB-BU	tjhq		mpkf				0			A
BR-FR-LB-RU	tjhm		mpkg				0			
BR-FR-LB-FU	tjhi		mpkh				0			
BR-FR-LB-LD	tjhg		mpkq				0			
BR-FR-LB-RD	tjho		mpks				0			
BR-FR-LB-DL	tjhx		mpkt				0			
BR-FR-LB-DR	tjhv		mpkv				0			
BR-FR-BL-UL	tjrd		mpla				0			O
BR-FR-BL-UB	tjra		mplb				0			
BR-FR-BL-UR	tjrb		mplc				0			
BR-FR-BL-LU	tjre		mple				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		
	BR-FR-BL-BU	tjrq	mplf					0		
	BR-FR-BL-RU	tjrm	mplg					0		
	BR-FR-BL-FU	tjri	mplh					0		
	BR-FR-BL-FL	tjrl	mpli					0		
	BR-FR-BL-LF	tjrf	mplj					0		0
	BR-FR-BL-LD	tjrg	mplq					0		
	BR-FR-BL-BD	tjrs	mplr					0		
	BR-FR-BL-RD	tjro	mpls					0		
	BR-FR-BL-DR	tjrv	mplv	bjql pkql ap	U' R E' R2 E R' E' R2 U E			10		
	BR-FR-LD-UL	tjgd	mpqa					0		
	BR-FR-LD-UB	tjga	mpqb					0		
	BR-FR-LD-UR	tjgb	mpqc					0		
	BR-FR-LD-DF	tjgu	mpqd					0		
	BR-FR-LD-LU	tjge	mpqe					0		
	BR-FR-LD-RU	tjgm	mpqg					0		
	BR-FR-LD-FU	tjgi	mpqh					0		
	BR-FR-LD-FL	tjgl	mpqi					0		
	BR-FR-LD-LF	tjgf	mpqj					0		
	BR-FR-LD-LB	tjgh	mpqk					0		
	BR-FR-LD-BL	tjgr	mpql					0		
	BR-FR-LD-BD	tjgs	mpqr					0		
	BR-FR-LD-RD	tjgo	mpqs					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		
	BR-FR-LD-DB	tjgw	mpqu					0		
	BR-FR-LD-DR	tjgv	mpqv					0		
	BR-FR-BD-UL	tjsd	mpra					0		
	BR-FR-BD-UB	tjsa	mprb					0		
	BR-FR-BD-UR	tjsb	mprc					0		P
	BR-FR-BD-DF	tjsu	mprd					0		A
	BR-FR-BD-LU	tjse	mpre					0		
	BR-FR-BD-BU	tjsq	mprf					0		
	BR-FR-BD-FU	tjsi	mprh					0		
	BR-FR-BD-FL	tjsl	mpri					0		
	BR-FR-BD-LF	tjsf	mppj					0		
	BR-FR-BD-LB	tjsh	mprk					0		
	BR-FR-BD-BL	tjsr	mprl					0		
	BR-FR-BD-RF	tjsp	mpro					0		
	BR-FR-BD-LD	tjsg	mprq					0		
	BR-FR-BD-RD	tjs0	mprs					0		
	BR-FR-BD-DL	tjsx	mprt					0		
	BR-FR-RD-LU	tjoe	mpse					0		
	BR-FR-RD-BU	tjoq	mpsfs					0		
	BR-FR-RD-RU	tjom	mpsg					0		
	BR-FR-RD-FU	tjoi	mpsh					0		
	BR-FR-RD-LF	tjof	mpsjs					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FR-RD-LB	tjoh	mpsk				0			
	BR-FR-RD-BL	tjor	mps1				0			
	BR-FR-RD-LD	tjog	mpsq				0			
	BR-FR-RD-DL	tjox	mpst				0			
	BR-FR-RD-DB	tjow	mps1				0			
	BR-FR-DL-UL	tjxd	mpta	jcub tct ak	R U2 S2 U' S' U2 S' U R'		9			
	BR-FR-DL-UB	tjxa	mptb	ajsl tjsc ta	U R S R2 S' R S U2 S' U		10			
	BR-FR-DL-UR	tjxb	mptc	ajat ctau kb	U R U S' U2 S' U S2 R' U'		10			
	BR-FR-DL-DF	tjxu	mptd	evkd ttetj wd	D' F R' D S D' S' R F' D		11			
	BR-FR-DL-LU	tjxe	mpte	vpvp hqgw qw	F E F E L' E' L F' E' F'		10			
	BR-FR-DL-BU	tjxq	mptf	ajsk tlk skb	U R S R' S' R2 S' R' S R' U'		11			
	BR-FR-DL-RU	tjxm	mptg	wldw nvme lv	F' R2 D F' M' F M D' R2 F		10			
	BR-FR-DL-FU	tjxi	mpth				0			
	BR-FR-DL-FL	tjxl	mpti	alxh rgpx lbp	U R2 F2 L' E2 L E F2 R2 u'		11			
	BR-FR-DL-LF	tjxf	mptj	ajtg titg tkb	U R S' L S' L2 S' L S' R' U'		11			
	BR-FR-DL-LB	tjxh	mptk	dvpw lwqv le	D F E F' R2 F' E' F R2 D'		10			
	BR-FR-DL-BL	tjxr	mptl				0		0	
	BR-FR-DL-BD	tjxs	mptr	njsd ndmd tdmk	r S D M' D M D S' D r'		12			
	BR-FR-DL-RD	tjxo	mpts	wdlw nvml ev	F' D R2 F' M' F M R2 D' F		10			
	BR-FR-DL-DB	tjxw	mptu	ajue tfte kb	U R S2 D' S' D2 S' D' R' U'		10			
	BR-FR-DL-DR	tjxv	mptv	emfn ekli sk	D' M D2 M' D' R' S' R2 S R'		10			
	BR-FR-DB-UL	tjwd	mpua				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FR-DB-UB	tjwa	mpub				0			
	BR-FR-DB-UR	tjwb	mpuc				0			
	BR-FR-DB-DF	tjwu	mpud				0			
	BR-FR-DB-LU	tjwe	mpue	vect jskd cw	F D' U2 S' R S R' D U2 F'		10			
	BR-FR-DB-BU	tjwq	mpuf				0			
	BR-FR-DB-RU	tjwm	mpug				0			
	BR-FR-DB-FU	tjwi	mpuh				0			
	BR-FR-DB-FL	tjwl	mpui				0			
	BR-FR-DB-LF	tjwf	mpuj				0			
	BR-FR-DB-LB	tjwh	mpuk				0			
	BR-FR-DB-BL	tjwr	mpul	hvkd setj wg	L' F R' D S D' S' R F' L		10			
	BR-FR-DB-LD	tjwg	mpuq				0			
	BR-FR-DB-RD	tjwo	mpus				0			
	BR-FR-DB-DL	tjwx	mput	vkds etjw	F R' D S D' S' R F'		8			
	BR-FR-DB-DR	tjwv	mpuv				0			
	BR-FR-DR-UL	tjvd	mpva				0			
	BR-FR-DR-UB	tjva	mpvb				0			
	BR-FR-DR-UR	tjvb	mpvc	ukuj ajuk bu	S2 R' S2 R U R S2 R' U' S2		10			
	BR-FR-DR-DF	tjvu	mpvd				0			
	BR-FR-DR-LU	tjve	mpve				0			
	BR-FR-DR-BU	tjvq	mpvf				0			
	BR-FR-DR-RU	tjvm	mpvg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-FR-DR-FU	tjvi	mpvh				0			
	BR-FR-DR-FL	tjvl	mpvi				0			
	BR-FR-DR-LF	tjvf	mpvj				0		0	
	BR-FR-DR-LB	tjvh	mpvk				0			
	BR-FR-DR-BL	tjvr	mpvl				0		A	
	BR-FR-DR-RB	tjvn	mpvn				0			
	BR-FR-DR-LD	tjvg	mpvq				0			
	BR-FR-DR-BD	tjvs	mpvr				0		0	
	BR-FR-DR-DB	tjvw	mpvu				0			
	BR-LD-UL-UB	tgda	mqab				0			
	BR-LD-UL-UR	tgdb	mqac				0			
	BR-LD-UL-DF	tgdu	mqad				0		A	
	BR-LD-UL-BU	tgdq	mqaf				0			
	BR-LD-UL-RU	tgdm	mqag				0			
	BR-LD-UL-FU	tgdi	mqah				0			
	BR-LD-UL-FL	tgdli	mqai	iwhp hqi vi	L2 F' L' E L' E' L2 F L2		9			
	BR-LD-UL-LF	tgdf	mqaj	xksj wakt jbw	F2 R' S R F' U R' S' R U' F'		11			
	BR-LD-UL-LB	tgdhi	mqak	qjsk akit ijbp	E' R S R' U R' L2 S' L2 R u'		12		0	
	BR-LD-UL-BL	tgdr	mqal	wgpg qiv	F' L E L E' L2 F		7		0	
	BR-LD-UL-RF	tgdpi	mqao	wgpa gqhb hv	F' L E U L E' L' U' L' F'		10		0	
	BR-LD-UL-FR	tgdji	mqap	hvqw qivr wh	L' F E' F' E' L2 F E2 F' L'		10		0	
	BR-LD-UL-BD	tgds	mqar	xjdt eskx	F2 R D S' D' S R' F2		8		P	

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LD-UL-RD	tgdo	mqas	vclt ksk cw	F U2 R2 S' R' S R' U2 F'		9		0	
	BR-LD-UL-DB	tgdw	mqau	sbna tgvp wh	S U' M' U S' L F E F' L'		10			
	BR-LD-UL-DR	tgdv	mqav	jtlv jtkw luk	R S' R2 F R S' R' F' R2 S2 R'		11			
	BR-LD-UB-UL	tgad	mqba	tbta sjas bk	S' U' S' U S R U S U' R'		10			
	BR-LD-UB-UR	tgab	mqbc	sbvl sktk wat	S U' F R2 S R' S' R' F' U S'		11		A	
	BR-LD-UB-LU	tgae	mqbe	teod gplp htl	S' D' M2 D L E R2 E L' S' R2		11		F	
	BR-LD-UB-RU	tgam	mqbg	vlal tjsj blw	F R2 U R2 S' R S R U' R2 F'		11			
	BR-LD-UB-FL	tgal	mqbi	tbjp sktq as	S' U' R E S R' S' u S		10			
	BR-LD-UB-LF	tgaf	mqbj	njwd ndmf vmk	r F' D M' D M D2 F r'		11			
	BR-LD-UB-LB	tgah	mqbk	bjps htgq ka	U' R E S L' S' L E' R' U		10		0	
	BR-LD-UB-BL	tgar	mqbl	wjbs gtha kv	F' R U' S L S' L' U R' F		10		0	
	BR-LD-UB-RB	tgan	mqbn				0			
	BR-LD-UB-RF	tgap	mqbo				0			
	BR-LD-UB-FR	tgaj	mqbp				0			
	BR-LD-UB-BD	tgas	mqbr	njdn dmf mk	r D M' D M D2 r'		9			
	BR-LD-UB-RD	tgao	mqbs	valt ksk bw	F U R2 S' R' S R' U' F'		9		0	
	BR-LD-UB-DL	tgax	mqbt				0		0	
	BR-LD-UB-DB	tgaw	mqbu	mkbs btbm bj	r' U' S U' S' U' M' U' R		10			
	BR-LD-UB-DR	tgav	mqbv	phat bgbs qa	E L' U S' U' L U' S u		10			
	BR-LD-UR-UB	tgba	mqcb				0			
	BR-LD-UR-LU	tgbe	mqce				0			
	BR-LD-UR-BU	tgbq	mqcf				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		
BR-LD-UR-FL	tgbf		mqci					0		
BR-LD-UR-LF	tgbf		mqcj					0		
BR-LD-UR-LB	tgbh		mqck					0		
BR-LD-UR-BL	tgbf		mqcl					0		A
BR-LD-UR-RF	tgbp		mqco					0		
BR-LD-UR-FR	tgbj		mqcp					0		
BR-LD-UR-BD	tgbf		mqcr					0		
BR-LD-UR-DR	tgbv		mqcv					0		
BR-LD-DF-UL	tgud		mqda					0		O
BR-LD-DF-UB	tgua		mqdb					0		P
BR-LD-DF-UR	tgub		mqdc					0		A
BR-LD-DF-LU	tgue		mqde					0		A
BR-LD-DF-BU	tguq		mqdf					0		A
BR-LD-DF-RU	tgum		mqdg					0		O
BR-LD-DF-FL	tgul		mqdi					0		
BR-LD-DF-LF	tguf		mqdj					0		
BR-LD-DF-LB	tguh		mqdk					0		
BR-LD-DF-BL	tgur		mqdl					0		
BR-LD-DF-RB	tgun		mqdn					0		A
BR-LD-DF-BD	tgus		mqdr					0		
BR-LD-DF-RD	tguo		mqds					0		
BR-LD-DF-DB	tguw		mqdu					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		
BR-LD-DF-DR	tguv	mqdv					0			
BR-LD-LU-UB	tgea	mqeb					0			
BR-LD-LU-DF	tgeu	mqed					0			A
BR-LD-LU-BU	tgeq	mqef					0			
BR-LD-LU-RU	tgem	mqeg					0			
BR-LD-LU-FU	tgei	mqeh					0			
BR-LD-LU-FL	tgel	mqei					0			
BR-LD-LU-LF	tgef	mqej					0			
BR-LD-LU-BL	tger	mqel					0			
BR-LD-LU-RF	tgep	mqeo					0			
BR-LD-LU-FR	tgej	mqep					0			
BR-LD-LU-BD	tges	mqer					0			P
BR-LD-LU-RD	tgeo	mqes					0			O
BR-LD-LU-DB	tgew	mqeu					0			
BR-LD-LU-DR	tgev	mqev					0			
BR-LD-BU-UL	tgqd	mqfa					0			
BR-LD-BU-UR	tgqb	mqfc					0			
BR-LD-BU-DF	tgqu	mqfd					0			
BR-LD-BU-LU	tgqe	mqfe					0			F
BR-LD-BU-FU	tgqi	mqfh					0			
BR-LD-BU-FL	tgql	mqfi					0			
BR-LD-BU-LF	tgqf	mqfj					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		
BR-LD-BU-LB	tgqh	mqfk					0			A
BR-LD-BU-BL	tgqr	mqfl					0			
BR-LD-BU-RF	tgqp	mqfo					0			
BR-LD-BU-FR	tgqj	mqfp					0			
BR-LD-BU-DL	tgqx	mqft					0		0	
BR-LD-BU-DB	tgqw	mqfu					0			
BR-LD-RU-UL	tgmd	mqga					0			
BR-LD-RU-UB	tgma	mqgb					0			
BR-LD-RU-LU	tgme	mqge					0		0	
BR-LD-RU-BU	tgmq	mqgf					0			
BR-LD-RU-FU	tgmi	mqgh					0			
BR-LD-RU-FL	tgml	mqgi					0			
BR-LD-RU-LF	tgmf	mqgj					0			
BR-LD-RU-LB	tgmh	mqgk					0			
BR-LD-RU-RF	tgmp	mqgo					0			A
BR-LD-RU-FR	tgmj	mqgp					0			
BR-LD-RU-BD	tgms	mqgr					0			
BR-LD-RU-RD	tgmo	mqgs					0			
BR-LD-RU-DB	tgmw	mqgu					0			
BR-LD-FU-UR	tgib	mqhc					0			
BR-LD-FU-FL	tgil	mqhi					0			
BR-LD-FU-LB	tgih	mqhk					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		
	BR-LD-FU-BL	tgir	mqhl					0		
	BR-LD-FU-BR	tgit	mqhm					0		A
	BR-LD-FU-RD	tgio	mqhs					0		
	BR-LD-FU-DR	tgiv	mqhv					0		
	BR-LD-FL-UL	tgid	mqia					0		
	BR-LD-FL-UB	tgia	mqib					0		
	BR-LD-FL-DF	tglu	mqid					0		
	BR-LD-FL-LU	tgle	mqie					0		
	BR-LD-FL-RU	tglm	mqig					0		
	BR-LD-FL-FU	tgli	mqih					0		
	BR-LD-FL-LB	tglih	mqik					0		
	BR-LD-FL-BD	tgis	mqir					0		
	BR-LD-FL-RD	tglo	mqis					0		
	BR-LD-LF-UL	tgfd	mqja					0		
	BR-LD-LF-UB	tgfa	mqjb					0		
	BR-LD-LF-UR	tgfb	mqjc					0		
	BR-LD-LF-DF	tgfu	mqjd					0		
	BR-LD-LF-LU	tgfe	mqje					0		
	BR-LD-LF-BU	tgfq	mqjf					0		
	BR-LD-LF-RU	tgfm	mqjg					0		
	BR-LD-LF-LB	tgfh	mqjk					0		L
	BR-LD-LF-BL	tgfr	mqjl					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LD-LF-RF	tgfp	mqjo				0			
	BR-LD-LF-FR	tgfj	mqjp				0			
	BR-LD-LF-RD	tgfo	mqjs				0			
	BR-LD-LF-DR	tgfv	mqjv				0			
	BR-LD-LB-UL	tghd	mqka				0		P	
	BR-LD-LB-UB	tgha	mqkb				0			
	BR-LD-LB-UR	tghb	mqkc				0			
	BR-LD-LB-LU	tgue	mqke				0		P	
	BR-LD-LB-BU	tghq	mqkf				0			
	BR-LD-LB-RU	tghm	mqkg				0			
	BR-LD-LB-FU	tghi	mqkh				0			
	BR-LD-LB-LF	tghf	mqkj				0			
	BR-LD-LB-BD	tghs	mqkr				0			
	BR-LD-LB-RD	tgho	mqks				0		A	
	BR-LD-LB-DB	tghw	mqku				0			
	BR-LD-LB-DR	tghv	mqkv				0			
	BR-LD-BL-UL	tgrd	mqla				0			
	BR-LD-BL-UB	tgra	mqlb				0			
	BR-LD-BL-UR	tgrb	mqlc				0			
	BR-LD-BL-LU	tgre	mqle	qjta tcta tkp	E' R S' U S' U2 S' U S' R' E		11			
	BR-LD-BL-BU	tgrq	mqlf				0			
	BR-LD-BL-RU	tgrm	mqlg				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
	BR-LD-BL-FL	tgrl	mqli				0			
	BR-LD-BL-LF	tgrf	mqlj				0			
	BR-LD-BL-RB	tgrn	mqln				0			
	BR-LD-BL-RF	tgrp	mqlo				0		0	
	BR-LD-BL-FR	tgrj	mqlp				0			
	BR-LD-BL-BD	tgrs	mqlr				0			
	BR-LD-BL-RD	tgro	mqls				0			
	BR-LD-BL-DB	tgrw	mqlu				0			
	BR-LD-RF-UL	tgpd	mqoa				0			
	BR-LD-RF-UB	tgpa	mqob				0			
	BR-LD-RF-UR	tgbp	mqoc				0			
	BR-LD-RF-DF	tgpu	mqod	evke sdtj wd	D' F R' D' S D S' R F' D		10			
	BR-LD-RF-LU	tgpe	mqoe				0			
	BR-LD-RF-BU	tgpq	mqof				0			
	BR-LD-RF-RU	tgpm	mqog				0			
	BR-LD-RF-FU	tgpi	mqoh				0			
	BR-LD-RF-FL	tgpl	mqoi				0		0	
	BR-LD-RF-LF	tgpf	mqoj				0			
	BR-LD-RF-LB	tgph	mqok				0			A
	BR-LD-RF-BL	tgpr	mqol				0			
	BR-LD-RF-BD	tgps	mqor				0			
	BR-LD-RF-RD	tgpo	mqos				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LD-RF-DB	tgpw	mqou				0		L	
	BR-LD-RF-DR	tgpv	mqov				0		A	
	BR-LD-FR-UL	tgjd	mqpa				0			
	BR-LD-FR-UB	tgja	mqpb				0			
	BR-LD-FR-UR	tgjb	mqpc				0			
	BR-LD-FR-DF	tgju	mqpd				0			
	BR-LD-FR-LU	tgje	mqpe	nhpg bvhq gwam	I' E L U' F L' E' L F' U M		12		O	
	BR-LD-FR-BU	tgjq	mqpf	jcub tat ck	R U2 S2 U' S' U S' U2 R'		9			
	BR-LD-FR-RU	tgjm	mqpg				0		O	
	BR-LD-FR-FU	tgji	mqph				0			
	BR-LD-FR-FL	tgjl	mqpi				0			
	BR-LD-FR-LF	tgjf	mqpj				0			
	BR-LD-FR-LB	tgjh	mqpk				0			
	BR-LD-FR-RB	tgjn	mqpn				0			
	BR-LD-FR-RD	tgjo	mqps				0			
	BR-LD-BD-UL	tgsd	mqra				0			
	BR-LD-BD-DF	tgsu	mqrd				0		F	
	BR-LD-BD-LU	tgse	mqre				0			
	BR-LD-BD-RU	tgsm	mqrg				0			
	BR-LD-BD-FU	tgsi	mqrh				0			
	BR-LD-BD-FL	tgsl	mqri				0			
	BR-LD-BD-BL	tgsr	mqrl				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LD-BD-RF	tgsp	mqro				0			
	BR-LD-BD-FR	tgsj	mqrp				0			
	BR-LD-RD-UL	tgod	mqsa				0			
	BR-LD-RD-UB	tgoa	mqsb				0			
	BR-LD-RD-UR	tgob	mqsc	wkfk pjfq jv	F' R' D2 R' E R D2 E' R F		10		A	
	BR-LD-RD-LU	tgoe	mqse				0		A	
	BR-LD-RD-BU	tgoq	mqsf				0		C	
	BR-LD-RD-RU	tgom	mqsg				0			
	BR-LD-RD-FU	tgoi	mqsh				0			
	BR-LD-RD-FL	tgol	mqsi				0			
	BR-LD-RD-LB	tgoh	mqsk				0			
	BR-LD-RD-BL	tgor	mqsl				0			
	BR-LD-RD-RF	tgop	mqso				0		P	
	BR-LD-RD-FR	tgoj	mqsp				0			
	BR-LD-RD-BD	tgos	mqsr				0			
	BR-LD-RD-DB	tgow	mqsu	emwb jdja vnew	D' M F' U' R D R U F M' D' F'		12			
	BR-LD-DL-FU	tgxi	mqth				0		F	
	BR-LD-DL-RF	tgxp	mqto				0		P	
	BR-LD-DB-UL	tgwd	mqua				0			
	BR-LD-DB-UR	tgwb	mquc				0			
	BR-LD-DB-FL	tgwl	mqui				0			
	BR-LD-DB-LB	tgwh	mquk				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-LD-DB-BL	tgwr	mqlul					0		
	BR-LD-DB-RF	tgwp	mquo	mken eset ej	r' D' M' D' S D' S' D' R			10		
	BR-LD-DB-DR	tgwv	mquv	tevj pjql wds	S' D' F R E R E' R2 F' D S			11		
	BR-LD-DR-UL	tgvd	mqva					0		
	BR-LD-DR-UR	tgbv	mqvc	jsks jajt kbtk	R S R' S R U R S' R' U' S' R'			12		
	BR-LD-DR-DF	tgvu	mqvd					0		
	BR-LD-DR-LU	tgev	mqve					0		
	BR-LD-DR-FU	tgvi	mqvh					0		
	BR-LD-DR-FL	tgvl	mqvi					0		
	BR-LD-DR-LF	tgvf	mqvj					0		
	BR-LD-DR-LB	tgvh	mqvk	vgck qjcp hw	F L U2 R' E' R U2 E L' F'			10		0
	BR-LD-DR-FR	tgvj	mqvp					0		
	BR-LD-DR-BD	tgvs	mqvr					0		C
	BR-LD-DR-DL	tgvx	mqvt					0		
	BR-LD-DR-DB	tgvw	mqvu	vmat jskb nw	F M U S' R S R' U' M' F'			10		
	BR-BD-UL-UB	tsda	mrab					0		
	BR-BD-UL-DF	tsdu	mrad					0		A
	BR-BD-UL-BU	tsdq	mraf					0		
	BR-BD-UL-RU	tsdm	mrag					0		
	BR-BD-UL-FU	tsdi	mrah					0		
	BR-BD-UL-FL	tsdl	mrai					0		
	BR-BD-UL-LF	tsdf	mraj					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
	BR-BD-UL-LB	tsdh	mrak				0			
	BR-BD-UL-BL	tsdr	mral				0			
	BR-BD-UL-RB	tsdn	mran				0			A
	BR-BD-UL-LD	tsdg	mraq				0			
	BR-BD-UL-RD	tsdo	mras				0			
	BR-BD-UL-DR	tsdv	mrvav				0			
	BR-BD-UB-UL	tsad	mrba	mejs bsau kdn	M D' R S U' S U S2 R' D M'		11			L
	BR-BD-UB-UR	tsab	mrbc				0			O
	BR-BD-UB-DF	tsau	mrbd				0			
	BR-BD-UB-LU	tsae	mrbe				0			
	BR-BD-UB-RU	tsam	mrbg				0			A
	BR-BD-UB-FU	tsai	mrbh				0			
	BR-BD-UB-FL	tsal	mrbi				0			
	BR-BD-UB-LF	tsaf	mrbj				0			A
	BR-BD-UB-LB	tsah	mrbk				0			
	BR-BD-UB-BL	tsar	mrbl				0			O
	BR-BD-UB-RB	tsan	mrbn				0			
	BR-BD-UB-RF	tsap	mrbo				0			
	BR-BD-UB-FR	tsaj	mrbp				0			
	BR-BD-UB-LD	tsag	mr bq				0			A
	BR-BD-UB-RD	tsao	mrbs				0			
	BR-BD-UB-DL	tsax	mrbt				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
	BR-BD-UB-DR	tsav	mrbv				0			
	BR-BD-UR-UB	tsba	mrcb				0			
	BR-BD-UR-DF	tsbu	mrcd				0			
	BR-BD-UR-LU	tsbe	mrce				0		P	
	BR-BD-UR-BU	tsbq	mrcf				0			
	BR-BD-UR-FU	tsbi	mrch				0		O	
	BR-BD-UR-FL	tsbl	mrci				0			
	BR-BD-UR-LF	tsbf	mrcj				0			
	BR-BD-UR-BL	tsbr	mrcl				0			
	BR-BD-UR-RF	tsbp	mrco				0		O	
	BR-BD-UR-FR	tsbj	mrcp				0		P	
	BR-BD-UR-LD	tsbg	mrcq				0			
	BR-BD-UR-RD	tsbo	mrcs				0			
	BR-BD-UR-DL	tsbx	mrct				0		C	
	BR-BD-UR-DR	tsbv	mrcv				0		C	
	BR-BD-UR-FD	tsbk	mrcx	dvl t ksk we	D F R2 S' R' S R' F' D'		9			
	BR-BD-DF-UR	tsub	mrdc				0			
	BR-BD-DF-BU	tsuq	mrdf				0			
	BR-BD-DF-RU	tsum	mrdg				0			
	BR-BD-DF-LB	tsuh	mrdk				0			
	BR-BD-DF-BL	tsur	mrdl				0			
	BR-BD-DF-RF	tsup	mrdo				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
	BR-BD-DF-LD	tsug	mrdq				0			
	BR-BD-DF-RD	tsuo	mrds				0			
	BR-BD-DF-DL	tsux	mrdt				0			
	BR-BD-DF-DB	tsuw	mrdu				0			
	BR-BD-LU-UB	tsea	mreb				0			
	BR-BD-LU-UR	tseb	mrec				0			
	BR-BD-LU-DF	tseu	mred				0			A
	BR-BD-LU-BU	tseq	mref				0			
	BR-BD-LU-RU	tsem	mreg				0			
	BR-BD-LU-FU	tsei	mreh				0			
	BR-BD-LU-FL	tsel	mrei				0			
	BR-BD-LU-LF	tsef	mrej				0			P
	BR-BD-LU-LB	tseh	mrek				0			
	BR-BD-LU-BL	tser	mrel				0			
	BR-BD-LU-RB	tsen	mren				0			
	BR-BD-LU-RF	tsep	mreo				0			
	BR-BD-LU-FR	tsej	mrep				0			
	BR-BD-LU-LD	tseg	mreq	vnwh qgvg phmw	F M' F' L' E' L F L E L' M F'		12			
	BR-BD-LU-RD	tseo	mres				0			
	BR-BD-LU-DL	tsex	mret				0			
	BR-BD-LU-DR	tsev	mrev				0			
	BR-BD-BU-UL	tsqd	mrfq				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BD-BU-UR	tsqb	mrfc				0			
	BR-BD-BU-DF	tsqu	mrfd				0			
	BR-BD-BU-LU	tsqe	mrf e				0		P	
	BR-BD-BU-RU	tsqm	mrf g				0			
	BR-BD-BU-FL	tsql	mrf i				0		P	
	BR-BD-BU-LF	tsqf	mrf j				0			
	BR-BD-BU-LB	tsqh	mrf k				0			
	BR-BD-BU-BL	tsqr	mrf l				0			
	BR-BD-BU-LD	tsqg	mrf q				0			
	BR-BD-BU-RD	tsqo	mrf s				0			
	BR-BD-BU-DL	tsqx	mrf t				0		O	
	BR-BD-BU-DR	tsqv	mrf v				0			
	BR-BD-RU-UL	tsmd	mrg a				0			
	BR-BD-RU-UB	tsma	mrg b				0			
	BR-BD-RU-DF	tsmu	mrg d				0			
	BR-BD-RU-LU	tsme	mrg e				0			
	BR-BD-RU-FL	tsml	mrg i				0		O	
	BR-BD-RU-LF	tsmf	mrg j				0			
	BR-BD-RU-LB	tsmh	mrg k	nhag pkwj rvp mw	I' U L E R' F' R E2 F E M F'		13			
	BR-BD-RU-BL	tsmr	mrg l				0		A	
	BR-BD-RU-RF	tsmp	mrg o				0			
	BR-BD-RU-FR	tsmj	mrg 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
								0		A
	BR-BD-RU-LD	tsmg	mrgq					0		A
	BR-BD-RU-RD	tsmo	mrgs					0		
	BR-BD-RU-DL	tsmx	mrgt					0		P
	BR-BD-RU-DR	tsmv	mrgv					0		
	BR-BD-FU-UL	tsid	mrha					0		A
	BR-BD-FU-UB	tsia	mrhb					0		
	BR-BD-FU-UR	tsib	mrhc					0		
	BR-BD-FU-LU	tsie	mrhe					0		
	BR-BD-FU-BU	tsiq	mrhf					0		
	BR-BD-FU-FL	tsil	mrhi					0		A
	BR-BD-FU-LF	tsif	mrhj					0		
	BR-BD-FU-LB	tsih	mrhk					0		
	BR-BD-FU-BL	tsir	mrhl					0		
	BR-BD-FU-RB	tsin	mrhn					0		O
	BR-BD-FU-RF	tsip	mrho					0		A
	BR-BD-FU-LD	tsig	mrhq					0		
	BR-BD-FL-UL	tsld	mria	alvn wawm vblb	U R2 F M' F' U F' M F U' R2 U'			12		P
	BR-BD-FL-UB	tsla	mrib					0		
	BR-BD-FL-UR	tslb	mrhc					0		
	BR-BD-FL-DF	tslu	mrld					0		
	BR-BD-FL-LU	tsle	mrle					0		
	BR-BD-FL-BU	tslq	mrif					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BD-FL-RU	tslm	mrig				0			
	BR-BD-FL-LB	tslh	mrlik				0			
	BR-BD-FL-BL	tslr	mril				0		A	
	BR-BD-FL-RB	tsln	mrin				0		O	
	BR-BD-FL-RF	tslp	mrio				0			
	BR-BD-FL-RD	tslo	mrис				0			
	BR-BD-FL-DL	tslx	mrит				0			
	BR-BD-FL-FD	tslk	mrix	kejq kdjv pw	R' D' R E' R' D R F E F'		10			
	BR-BD-LF-UL	tsfd	mrja				0		A	
	BR-BD-LF-UB	tsfa	mrjb				0		A	
	BR-BD-LF-UR	tsfb	mrjc				0		A	
	BR-BD-LF-LU	tsfe	mrje				0			
	BR-BD-LF-BU	tsfq	mrjf				0		A	
	BR-BD-LF-RU	tsfm	mrjg				0			
	BR-BD-LF-LB	tsfh	mrjk				0		P	
	BR-BD-LF-BL	tsfr	mrjl				0			
	BR-BD-LF-RF	tsfp	mrjo				0		A	
	BR-BD-LF-FR	tsfj	mrjp				0		A	
	BR-BD-LF-LD	tsfg	mrjq				0		A	
	BR-BD-LF-RD	tsfo	mrjs				0			
	BR-BD-LF-DL	tsfx	mrjt				0			
	BR-BD-LF-DR	tsfv	mrjv				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BD-LB-UL	tshd	mrka				0			
	BR-BD-LB-UB	tsha	mrkb				0			
	BR-BD-LB-UR	tshb	mrkc				0		C	
	BR-BD-LB-DF	tshu	mrkd				0			
	BR-BD-LB-LU	tshe	mrke				0			
	BR-BD-LB-BU	tshq	mrkf				0			
	BR-BD-LB-RU	tshm	mrkg				0		O	
	BR-BD-LB-FU	tshi	mrkh				0			
	BR-BD-LB-FL	tshl	mrki				0		A	
	BR-BD-LB-LF	tshf	mrkj				0			
	BR-BD-LB-RF	tshp	mrko				0			
	BR-BD-LB-FR	tshj	mrkp	ivqx nwmw pwi	L2 F E' F2 M' F' M F' E F' L2		11			
	BR-BD-LB-LD	tshg	mrkq				0		A	
	BR-BD-LB-RD	tsho	mrks				0			
	BR-BD-LB-DL	tshx	mrkt				0		C	
	BR-BD-LB-DR	tshv	mrkv				0		O	
	BR-BD-BL-UL	tsrd	mrla				0		A	
	BR-BD-BL-UB	tsra	mrlb				0			
	BR-BD-BL-UR	tsrb	mrlc				0		P	
	BR-BD-BL-DF	tsru	mrld				0		O	
	BR-BD-BL-LU	tsre	mrlle	mbvh qlqh rwan	M U' F L' E' L2 E' L' E2 F' U M'		12		O	
	BR-BD-BL-BU	tsrq	mrlf				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
BR-BD-BL-RU	tsrm		mrlg				0			0
BR-BD-BL-FU	tsri		mrlh				0			
BR-BD-BL-FL	tsrl		mrli				0			A
BR-BD-BL-LF	tsrf		mrlj				0			
BR-BD-BL-RF	tsrp		mrlo				0			
BR-BD-BL-FR	tsrj		mrlp				0			0
BR-BD-BL-LD	tsrg		mrlq				0			
BR-BD-BL-RD	tsro		mrls				0			P
BR-BD-BL-DL	tsrx		mrlt				0			0
BR-BD-BL-DR	tsrv		mrlv				0			
BR-BD-RB-UL	tsnd		mrna				0			A
BR-BD-RF-UL	tspd		mroa				0			
BR-BD-RF-UB	tspa		mrob				0			0
BR-BD-RF-UR	tspb		mroc				0			
BR-BD-RF-DF	tspu		mrod				0			
BR-BD-RF-BU	tspq		mrof				0			
BR-BD-RF-RU	tspm		mrog				0			
BR-BD-RF-FL	tspl		mroi				0			
BR-BD-RF-LF	tspf		mroj				0			
BR-BD-RF-LB	tsph		mrok				0			
BR-BD-RF-BL	tspr		mrol				0			
BR-BD-RF-RB	tspn		mron				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
	BR-BD-RF-RD	tspo	mros				0			
	BR-BD-RF-DL	tspx	mrot				0			
	BR-BD-RF-DR	tspv	mrov				0			
	BR-BD-RF-FD	tspk	mrox	vnwq vpmw	F M' F' E' F E M F'		8			
	BR-BD-FR-UL	tsjd	mrpa				0			
	BR-BD-FR-UB	tsja	mrpb				0			
	BR-BD-FR-UR	tsjb	mrpc				0			
	BR-BD-FR-DF	tsju	mrpd				0			
	BR-BD-FR-BU	tsjq	mrpf	qvpw mwcn cv	E' F E F' M F' U2 M' U2 F		10		0	
	BR-BD-FR-RU	tsjm	mrpg				0		A	
	BR-BD-FR-FU	tsji	mrph				0		A	
	BR-BD-FR-FL	tsjl	mrpi				0			
	BR-BD-FR-LF	tsjf	mrpj				0			
	BR-BD-FR-LB	tsjh	mrpk				0			
	BR-BD-FR-BL	tsjr	mrpl				0			
	BR-BD-FR-RF	tsjp	mrpo				0			
	BR-BD-FR-RD	tsjo	mrps				0		A	
	BR-BD-FR-DL	tsjx	mrpt				0			
	BR-BD-LD-UL	tsgd	mrqa				0			
	BR-BD-LD-UB	tsga	mrqb				0			
	BR-BD-LD-LU	tsge	mrqe				0			
	BR-BD-LD-BU	tsqq	mrqf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-BD-LD-FU	tsgi	mrqh				0			A
	BR-BD-LD-LF	tsgf	mrqj				0			
	BR-BD-LD-LB	tsgh	mrqk				0			
	BR-BD-LD-BL	tsgr	mrql				0			
	BR-BD-LD-DR	tsgv	mrqv				0			
	BR-BD-RD-UL	tsod	mrsa				0			
	BR-BD-RD-UB	tsoa	mrsb				0			
	BR-BD-RD-UR	tsob	mrsc	wnhw hqgv mtgv	F' I' F' L' E' L F M S' L F		12			
	BR-BD-RD-BU	tsoq	mrsf				0			
	BR-BD-RD-FU	tsoi	mrsh				0			P
	BR-BD-RD-FL	tsol	mrsi				0			A
	BR-BD-RD-LF	tsof	mrsj				0			
	BR-BD-RD-LB	tsoh	mrsk				0			
	BR-BD-RD-BL	tsor	mrsl				0			P
	BR-BD-RD-RF	tsop	mrso				0			
	BR-BD-RD-FR	tsoj	mrsp				0			P
	BR-BD-DL-UL	tsxd	mrta				0			P
	BR-BD-DL-UR	tsxb	mrtc				0			
	BR-BD-DL-DF	tsxu	mrtd				0			
	BR-BD-DL-LU	tsxe	mrte				0			
	BR-BD-DL-BU	tsxq	mrtf				0			
	BR-BD-DL-FU	tsxi	mrth				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		L
BR-BD-DL-FL	tsxl		mrti				0			
BR-BD-DL-LF	tsxf		mrtj				0			
BR-BD-DL-LB	tsxh		mrtk				0			
BR-BD-DL-BL	tsxr		mrtl				0			
BR-BD-DL-RB	tsxn		mrtn				0			P
BR-BD-DL-RF	tsxp		mrtō				0			A
BR-BD-DL-FR	tsxj		mrtp				0			
BR-BD-DL-RD	tsxo		mrts				0			O
BR-BD-DL-DB	tsxw		mrtu				0			A
BR-BD-DB-LB	tswh		mruk				0			O
BR-BD-DR-UL	tsvd		mrva				0			
BR-BD-DR-UR	tsvb		mrvc				0			
BR-BD-DR-LU	tsve		mrve				0			
BR-BD-DR-BU	tsvq		mrvf				0			
BR-BD-DR-RU	tsvm		mrvg				0			O
BR-BD-DR-LF	tsvf		mrvj				0			
BR-BD-DR-LB	tsvh		mrvk				0			
BR-BD-DR-BL	tsvr		mrvl				0			O
BR-BD-DR-LD	tsvg		mrvq				0			
BR-BD-DR-DL	tsvx		mrvt				0			
BR-RD-UL-UB	toda		msab				0			
BR-RD-UL-UR	todb		msac				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RD-UL-BU	todq	msaf				0			
	BR-RD-UL-FU	todi	msah				0			
	BR-RD-UL-LF	todf	msaj				0			
	BR-RD-UL-LB	todh	msak				0			
	BR-RD-UL-BL	todr	msal				0		0	
	BR-RD-UL-LD	todg	msaq				0			
	BR-RD-UL-BD	tods	msar				0			
	BR-RD-UL-DL	todx	msat				0			
	BR-RD-UL-DB	todw	msau				0			
	BR-RD-UB-UL	toad	msba	wjvn tasm bwkv	F' R F M' S' U S M U' F' R' F		12			
	BR-RD-UB-UR	toab	msbc				0			
	BR-RD-UB-DF	toau	msbd				0			
	BR-RD-UB-LU	toae	msbe				0		A	
	BR-RD-UB-RU	toam	msbg				0		0	
	BR-RD-UB-FU	toai	msbh				0			
	BR-RD-UB-FL	toal	msbi				0		A	
	BR-RD-UB-LF	toaf	msbj				0			
	BR-RD-UB-LB	toah	msbk				0			
	BR-RD-UB-BL	toar	msbl	qakc sjtk cjbpp	u R' U2 S R S' R' U2 R u'		12		0	
	BR-RD-UB-RF	toap	msbo				0			
	BR-RD-UB-FR	toaj	msbp				0			
	BR-RD-UB-LD	toag	msbq				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		
BR-RD-UB-BD	toas		msbr					0		
BR-RD-UB-DL	toax		msbt					0		
BR-RD-UB-DB	toaw		msbu					0		
BR-RD-UR-UB	toba		mscb					0		
BR-RD-UR-DF	tobu		mscd					0		
BR-RD-UR-LU	tobe		msce					0		
BR-RD-UR-BU	tobq		mscf					0		A
BR-RD-UR-FU	tobi		msch					0		O
BR-RD-UR-FL	tobl		msci					0		
BR-RD-UR-LF	tobf		mscj					0		
BR-RD-UR-LB	tobh		msck					0		
BR-RD-UR-BL	tobr		mscl					0		
BR-RD-UR-RF	tobp		msco					0		P
BR-RD-UR-FR	tobj		mscp					0		
BR-RD-UR-LD	tobg		mscq					0		
BR-RD-UR-DL	tobx		msct					0		C
BR-RD-UR-DB	tobw		mscu					0		
BR-RD-DF-UL	toud		msda					0		O
BR-RD-DF-UB	toua		msdb					0		
BR-RD-DF-UR	toub		msdc					0		
BR-RD-DF-LU	toue		msde					0		
BR-RD-DF-BU	touq		msdf					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		
BR-RD-DF-RU	toum		msdg				0			
BR-RD-DF-FL	toul		msdi				0			F
BR-RD-DF-LF	touf		msdj				0			
BR-RD-DF-LB	touh		msdk				0			
BR-RD-DF-BL	tour		msdl				0			A
BR-RD-DF-RF	toup		msdo				0			A
BR-RD-DF-FR	touj		msdp				0			
BR-RD-DF-LD	toug		msdq				0			O
BR-RD-DF-BD	tous		msdr				0			
BR-RD-DF-DL	toux		msdt				0			
BR-RD-DF-DB	touw		msdu				0			
BR-RD-LU-UB	toea		mseb				0			
BR-RD-LU-UR	toeb		msec				0			
BR-RD-LU-DF	toeu		msed				0			A
BR-RD-LU-BU	toeq		msef				0			
BR-RD-LU-RU	toem		mseg				0			
BR-RD-LU-FL	toel		msei				0			
BR-RD-LU-LF	toef		msej				0			
BR-RD-LU-LB	toeh		msek				0			O
BR-RD-LU-BL	toer		msel				0			
BR-RD-LU-RF	toep		mseo				0			
BR-RD-LU-FR	toej		msep				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		
	BR-RD-LU-LD	toeg	mseq					0		
	BR-RD-LU-BD	toes	mser					0		
	BR-RD-LU-DL	toex	mset					0		
	BR-RD-LU-DB	toew	mseu					0		
	BR-RD-LU-DR	toev	msev					0		
	BR-RD-BU-UL	toqd	msfa					0		
	BR-RD-BU-UR	toqb	msfc					0		
	BR-RD-BU-LU	toqe	msfe					0		
	BR-RD-BU-RU	toqm	msfg					0		
	BR-RD-BU-FU	toqi	msfh					0		
	BR-RD-BU-FL	toql	msfi					0		
	BR-RD-BU-LF	toqf	msfj					0		
	BR-RD-BU-LB	toqh	msfk					0		
	BR-RD-BU-RF	toqp	msfo					0		A
	BR-RD-BU-BD	toqs	msfr					0		
	BR-RD-BU-DL	toqx	msft					0		O
	BR-RD-BU-DB	toqw	msfu					0		O
	BR-RD-RU-UL	tomd	msga					0		
	BR-RD-RU-UB	toma	msgb					0		
	BR-RD-RU-LU	tome	msgc					0		
	BR-RD-RU-BU	tomq	msgf					0		P
	BR-RD-RU-FL	toml	msgi					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		
	BR-RD-RU-LF	tomf	msgj					0		
	BR-RD-RU-LB	tomh	msgk	wkxk qjrx jqv	F' R' F2 R' E' R E2 F2 R E' F			11		
	BR-RD-RU-BL	tomr	msgl					0		
	BR-RD-RU-RF	tomp	msgo	brjr kawk rjvr	U' E2 R E2 R' U F' R' E2 R F E2			12		
	BR-RD-RU-FR	tomj	msgp					0		
	BR-RD-RU-LD	tomg	msgq	ulsk atct akt	S2 R2 S R' U S' U2 S' U R' S'			11		A
	BR-RD-RU-BD	toms	msgr					0		
	BR-RD-RU-DL	tomx	msgt					0		
	BR-RD-RU-DB	tomw	msgu					0		
	BR-RD-FU-UL	toid	msha					0		
	BR-RD-FU-UB	toia	mshb					0		
	BR-RD-FU-LU	toie	mshe					0		
	BR-RD-FU-BU	toiq	mshf					0		
	BR-RD-FU-RU	toim	mshg					0		
	BR-RD-FU-FL	toil	mshi					0		
	BR-RD-FU-LF	toif	mshj					0		
	BR-RD-FU-LB	toih	mshk					0		
	BR-RD-FU-BL	toir	mshl					0		
	BR-RD-FU-FR	toij	mshp					0		A
	BR-RD-FU-LD	toig	mshq					0		O
	BR-RD-FU-BD	tois	mshr					0		
	BR-RD-FU-DL	toix	msht					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RD-FU-DB	toiw	mshu				0		0	
	BR-RD-FL-UB	tola	msib				0		0	
	BR-RD-FL-LU	tole	msie				0		0	
	BR-RD-FL-BU	tolq	msif				0		0	
	BR-RD-FL-RU	tolm	msig				0		0	
	BR-RD-FL-FU	toli	msih				0		L	
	BR-RD-FL-LB	tolh	msik				0		0	
	BR-RD-FL-BL	tolr	msil				0		0	
	BR-RD-FL-RF	tolp	msio				0		0	
	BR-RD-FL-LD	tolg	msiq				0		0	
	BR-RD-FL-BD	tol s	msir				0		0	
	BR-RD-FL-DL	tolx	msit				0		0	
	BR-RD-LF-UL	tofd	msja				0		0	
	BR-RD-LF-UB	tofa	msjb				0		A	
	BR-RD-LF-DF	tofu	msjd				0		0	
	BR-RD-LF-LU	tofe	msje				0		0	
	BR-RD-LF-BU	tofq	msjf				0		0	
	BR-RD-LF-RU	tofm	msjg				0		0	
	BR-RD-LF-BL	tofr	msjl				0		0	
	BR-RD-LF-RF	tofp	msjo				0		0	
	BR-RD-LF-LD	tofg	msjq				0		0	
	BR-RD-LF-BD	tofs	msjr	wlaw nvmb lv	F' R2 U F' M' F M U' R2 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
								0		0
BR-RD-LF-DL	tofx		msjt				0			0
BR-RD-LF-DR	tofv		msjv				0			0
BR-RD-LB-UL	tohd		mska				0			0
BR-RD-LB-UB	toha		mskb				0			0
BR-RD-LB-UR	tohb		mskc				0			0
BR-RD-LB-DF	tohu		mskd				0			0
BR-RD-LB-LU	tohe		mske				0			0
BR-RD-LB-BU	tohq		mskf				0			0
BR-RD-LB-RU	tohm		mskg				0			0
BR-RD-LB-FU	tohi		mskh				0			0
BR-RD-LB-LF	tohf		mskj				0			0
BR-RD-LB-RB	tohn		mskn				0			P
BR-RD-LB-RF	tohp		msko				0			P
BR-RD-LB-FR	tohj		mskp				0			A
BR-RD-LB-BD	tohs		mskr				0			0
BR-RD-LB-DB	tohw		msku				0			0
BR-RD-BL-UL	tord		msla				0			0
BR-RD-BL-UB	tora		mslb				0			0
BR-RD-BL-UR	torb		mslc				0			0
BR-RD-BL-DF	toru		msld				0			A
BR-RD-BL-LU	tore		msle				0			0
BR-RD-BL-BU	torq		mslf				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		
	BR-RD-BL-FU	tori	mslh					0		
	BR-RD-BL-LF	torf	mslj	mkar wqvb qnj	r' U E2 F' E' F U' E' r		11			A
	BR-RD-BL-RF	torp	mslo				0			
	BR-RD-BL-FR	torj	mslp				0			
	BR-RD-BL-LD	torg	mslq				0			A
	BR-RD-BL-BD	tors	mslr	jxgd tesh xk	R F2 L D S' D' S L' F2 R'		10			
	BR-RD-RF-UB	topa	msob				0			
	BR-RD-RF-UR	topb	msoc				0			
	BR-RD-RF-LU	tope	msoe				0			
	BR-RD-RF-BU	topq	msof				0		0	
	BR-RD-RF-FL	topl	msoi				0		0	
	BR-RD-RF-LF	topf	msoj				0			
	BR-RD-RF-BL	topr	msol				0			
	BR-RD-RF-LD	topg	msoq				0			
	BR-RD-RF-BD	tops	msor				0			
	BR-RD-RF-DL	topx	msot				0			
	BR-RD-RF-DB	topw	msou				0			
	BR-RD-FR-UL	tojd	mspa				0			
	BR-RD-FR-UR	tojb	mspc				0			A
	BR-RD-FR-DF	toju	mspd				0			A
	BR-RD-FR-BU	tojq	mspf				0			
	BR-RD-FR-RU	tojm	mspg				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RD-FR-LF	tojf	mspj				0			
	BR-RD-FR-BL	tojr	mspl				0		A	
	BR-RD-FR-LD	tojg	mspq	nbtc kujt bm	M' U' S' U2 R' S2 R S' U' M		10		A	
	BR-RD-FR-DL	tojx	mspt				0		0	
	BR-RD-FR-DR	tojv	msp v				0			
	BR-RD-LD-UL	togd	msqa				0			
	BR-RD-LD-UB	toga	msqb				0			
	BR-RD-LD-UR	togb	msqc	jauj skbj asbl	R U S2 R S R' U' R U S U' R2		12			
	BR-RD-LD-DF	togu	msqd				0			
	BR-RD-LD-BU	togq	msqf				0			
	BR-RD-LD-RU	togm	msqg				0			
	BR-RD-LD-FU	togi	msqh				0			
	BR-RD-LD-FL	togl	msqi				0			
	BR-RD-LD-LF	togf	msqj				0			
	BR-RD-LD-LB	togh	msqk				0			
	BR-RD-LD-BL	togr	msql				0			
	BR-RD-LD-RF	togp	msqo				0			
	BR-RD-LD-FR	togj	msqp				0			
	BR-RD-LD-BD	togs	msqr				0			
	BR-RD-LD-DB	togw	msqu	akti tdjt kek tb	U R' S' R2 S' D R S' R' D' R' S' U'		13			
	BR-RD-BD-UL	tosd	msra				0			
	BR-RD-BD-UB	tosa	msrb				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-RD-BD-UR	<b>tosb</b>	<b>msrc</b>				0			
	BR-RD-BD-DF	<b>tosu</b>	<b>msrd</b>				0			
	BR-RD-BD-LU	<b>tose</b>	<b>msre</b>				0			
	BR-RD-BD-BU	<b>tosq</b>	<b>msrf</b>				0			
	BR-RD-BD-RU	<b>tosm</b>	<b>msrg</b>				0			
	BR-RD-BD-FL	<b>tosl</b>	<b>msri</b>				0			
	BR-RD-BD-LF	<b>tosf</b>	<b>msrj</b>				0			
	BR-RD-BD-LB	<b>tosh</b>	<b>msrk</b>				0			
	BR-RD-BD-BL	<b>tosr</b>	<b>msrl</b>				0			
	BR-RD-BD-RF	<b>tosp</b>	<b>msro</b>				0			
	BR-RD-BD-FR	<b>tosj</b>	<b>msrp</b>				0			
	BR-RD-BD-LD	<b>tosg</b>	<b>msrq</b>				0			
	BR-RD-BD-DL	<b>tosx</b>	<b>msrt</b>				0			
	BR-RD-BD-DR	<b>tosv</b>	<b>msrv</b>				0			
	BR-RD-DL-UL	<b>toxd</b>	<b>msta</b>				0		<b>F</b>	
	BR-RD-DL-UR	<b>toxb</b>	<b>mstc</b>				0			
	BR-RD-DL-DF	<b>toxu</b>	<b>mstd</b>				0		<b>O</b>	
	BR-RD-DL-BU	<b>toxq</b>	<b>mstf</b>	<b>vbtk tju aw</b>	<b>F U' S' R' S' R S2 U F'</b>		9			
	BR-RD-DL-FU	<b>toxi</b>	<b>msth</b>				0		<b>F</b>	
	BR-RD-DL-FL	<b>toxl</b>	<b>msti</b>				0			
	BR-RD-DL-LF	<b>toxf</b>	<b>mstj</b>				0			
	BR-RD-DL-LB	<b>toxh</b>	<b>mstk</b>				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		
	BR-RD-DL-BL	toxr	mstl					0		
	BR-RD-DL-RF	toxp	msto	atjt ckuj ckb	U S' R S' U2 R' S2 R U2 R' U'		11			
	BR-RD-DL-FR	toxj	mstp					0		
	BR-RD-DL-BD	toxs	mstr					0		P
	BR-RD-DL-DB	toxw	mstu					0		
	BR-RD-DB-UB	towa	msub					0		
	BR-RD-DB-DF	towu	msud					0		
	BR-RD-DB-BU	towq	msuf					0		
	BR-RD-DB-FU	towi	msuh					0		
	BR-RD-DB-FL	towl	msui					0		
	BR-RD-DB-LF	towf	msuj					0		
	BR-RD-DB-BL	towr	msul	pgsb sman uhq	E L S U' S M U M' S2 L' E'		11			
	BR-RD-DB-RF	towp	msuo					0		
	BR-RD-DB-FR	towj	msup					0		
	BR-RD-DB-LD	towg	msuq					0		
	BR-RD-DB-DL	towx	msut					0		
	BR-RD-DR-LB	tovh	msvk					0		O
	BR-DL-UL-UB	txda	mtab					0		
	BR-DL-UL-BU	txdq	mtaf					0		
	BR-DL-UL-RU	txdm	mtag					0		
	BR-DL-UL-FL	txdl	mtai					0		
	BR-DL-UL-LF	txdf	mtaj					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DL-UL-LB	txdh	mtak				0			
	BR-DL-UL-BL	txdr	mtal				0			
	BR-DL-UL-RF	txdp	mtao				0			
	BR-DL-UL-BD	txds	mtar				0		0	
	BR-DL-UL-RD	txdo	mtas				0			
	BR-DL-UL-DB	txdw	mtau				0			
	BR-DL-UL-DR	txdv	mtav				0		0	
	BR-DL-UB-UL	txad	mtba	dnjt asmb ke	D r S' U S M U' R' D'		10			
	BR-DL-UB-UR	txab	mtbc				0			
	BR-DL-UB-RU	txam	mtbg				0			
	BR-DL-UB-FL	txal	mtbi				0			
	BR-DL-UB-LF	txaf	mtbj				0			
	BR-DL-UB-LB	txah	mtbk				0			
	BR-DL-UB-BL	txar	mtbl				0		0	
	BR-DL-UB-RF	txap	mtbo				0			
	BR-DL-UB-FR	txaj	mtbp				0			
	BR-DL-UB-DR	txav	mtbv				0			
	BR-DL-UR-UL	txbd	mtca				0			
	BR-DL-UR-UB	txba	mtcb				0			
	BR-DL-UR-BU	txbq	mtcf				0			
	BR-DL-UR-FL	txbl	mtci	ldxm vovf mdi	R2 D F2 M F M2 F D2 M D R2		11			
	BR-DL-UR-LF	txbf	mtcj	pdjw pvjv qwl eq	d R F' E F R F E' F' R2 d'		13			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
								0		
	BR-DL-UR-LB	txbh	mtck					0		
	BR-DL-UR-RF	txbp	mtco					0		
	BR-DL-UR-BD	txbs	mtcr					0		
	BR-DL-UR-RD	txbo	mtcs					0		
	BR-DL-DF-UL	txud	mtda					0		
	BR-DL-DF-UB	txua	mtdb					0		
	BR-DL-DF-LU	txue	mtde					0		
	BR-DL-DF-BU	txuq	mtdf					0		
	BR-DL-DF-RU	txum	mtdg					0		
	BR-DL-DF-LF	txuf	mtdj					0		
	BR-DL-DF-BL	txur	mtdl					0		
	BR-DL-DF-RD	txuo	mtds					0		
	BR-DL-DF-DR	txuv	mtdv					0		
	BR-DL-LU-UB	txea	mteb					0		
	BR-DL-LU-UR	txeb	mtec					0		
	BR-DL-LU-BU	txeq	mtef					0		
	BR-DL-LU-RU	txem	mteg					0		
	BR-DL-LU-FU	txei	mteh					0		
	BR-DL-LU-FL	txel	mtei	qhdv pwbv ae	E' L' D F E F' U' F U D'			10		
	BR-DL-LU-LF	txef	mtej	vjat bubt akw	F R U S' U' S2 U' S' U R' F'			11		
	BR-DL-LU-LB	txeh	mtek					0		
	BR-DL-LU-BL	txer	mtel					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DL-LU-RF	txep	mteo				0			
	BR-DL-LU-FR	txej	mtep				0			
	BR-DL-LU-BD	txes	mter	sesv ktjw dt	S D' f R' S' R F' D S'		10		0	
	BR-DL-LU-RD	txeo	mtes				0			
	BR-DL-LU-DB	txew	mteu				0		P	
	BR-DL-LU-DR	txev	mtev				0			
	BR-DL-BU-UL	txqd	mtfa				0			
	BR-DL-BU-UR	txqb	mtfc				0			
	BR-DL-BU-DF	txqu	mtfd				0			
	BR-DL-BU-LU	txqe	mtfe				0			
	BR-DL-BU-RU	txqm	mtfg				0			
	BR-DL-BU-FU	txqi	mtfh				0			
	BR-DL-BU-FL	txql	mtfi				0			
	BR-DL-BU-LF	txqf	mtfj				0			
	BR-DL-BU-LB	txqh	mtfk				0			
	BR-DL-BU-BL	txqr	mtfl				0			
	BR-DL-BU-RF	txqp	mtfo				0			
	BR-DL-BU-FR	txqj	mtfp				0			
	BR-DL-BU-BD	txqs	mtfr				0			
	BR-DL-BU-RD	txqo	mtfs				0			
	BR-DL-BU-DB	txqw	mtfu	mkai bsbt cin bj	r' U L2 U' S U' S' U2 L2 M' U' R		13			
	BR-DL-BU-DR	txqv	mtfv				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		
	BR-DL-RU-UL	txmd	mtga					0		
	BR-DL-RU-UB	txma	mtgb					0		0
	BR-DL-RU-DF	txmu	mtgd					0		
	BR-DL-RU-LU	txme	mtge					0		
	BR-DL-RU-FL	txml	mtgi					0		
	BR-DL-RU-LF	txmf	mtgj					0		
	BR-DL-RU-LB	txmh	mtgk					0		
	BR-DL-RU-RF	txmp	mtgo					0		
	BR-DL-RU-FR	txmj	mtgp					0		
	BR-DL-RU-BD	txms	mtgr					0		
	BR-DL-RU-RD	txmo	mtgs					0		
	BR-DL-RU-DB	txmw	mtgu					0		
	BR-DL-FU-UL	txid	mtha					0		P
	BR-DL-FU-UR	txib	mthc					0		
	BR-DL-FU-LU	txie	mthe					0		
	BR-DL-FU-BU	txiq	mthf					0		A
	BR-DL-FU-RU	txim	mthg					0		
	BR-DL-FU-FL	txil	mthi					0		
	BR-DL-FU-BD	txis	mthr					0		
	BR-DL-FU-RD	txio	mths					0		
	BR-DL-FU-DR	txiv	mthv					0		
	BR-DL-FL-UL	txld	mtia	vdgw qvph ew	F D L F' E' F E L' D' F'			10		P

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DL-FL-UB	txla	mtib				0			0
	BR-DL-FL-DF	txlu	mtid				0			
	BR-DL-FL-LU	txle	mtie	tahp iqbs ahb	S' U L' E L2 E' U' S U L' U'		11		P	
	BR-DL-FL-BU	txlq	mtif				0			
	BR-DL-FL-RU	txlm	mtig				0			
	BR-DL-FL-FU	txli	mtih				0			
	BR-DL-FL-LB	txlh	mtik	qajs htkq gpbp	u R S L' S' R' E' L E u'		12		P	
	BR-DL-FL-BL	txlr	mtil	vdiw qvpi ew	F D L2 F' E' F E L2 D' F'		10			
	BR-DL-FL-RF	txlp	mtio	ewnl vmwl vd	D' F' M' R2 F M F' R2 F D		10		P	
	BR-DL-FL-FR	txlj	mtip	ahrh qiqb	U L' E2 L' E' L2 E' U'		8			
	BR-DL-FL-BD	txls	mtir				0			
	BR-DL-FL-RD	txlo	mtis	ahph shth qb	U L' E L' S L' S' L' E' U'		10		0	
	BR-DL-FL-DB	txlw	mtiu				0			
	BR-DL-FL-DR	txlv	mtiv	atpj qtk ub	U S' E R E' S' R' S2 U'		9		A	
	BR-DL-LF-UL	txfd	mtja				0			
	BR-DL-LF-UB	txfa	mtjb				0			
	BR-DL-LF-UR	txfb	mtjc				0			
	BR-DL-LF-LU	txfe	mtje				0			
	BR-DL-LF-BU	txfq	mtjf				0			
	BR-DL-LF-LD	txfg	mtjq				0			
	BR-DL-LF-DB	txfw	mtju	jxdx kpkx dxjq	R F2 D F2 R' E R' F2 D F2 R E'		12			
	BR-DL-LB-UL	txhd	mtka				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		
BR-DL-LB-UB	txha	mtkb					0			
BR-DL-LB-UR	txhb	mtkc					0			
BR-DL-LB-DF	txhu	mtkd					0			
BR-DL-LB-LU	txhe	mtke					0			
BR-DL-LB-BU	txhq	mtkf					0			
BR-DL-LB-FU	txhi	mtkh					0		0	
BR-DL-LB-FL	txhl	mtki					0		0	
BR-DL-LB-LF	txhf	mtkj					0			
BR-DL-LB-RF	txhp	mtko					0		0	
BR-DL-LB-BD	txhs	mtkr					0			
BR-DL-LB-RD	txho	mtks					0		A	
BR-DL-LB-DB	txhw	mtku					0		0	
BR-DL-LB-DR	txhv	mtkv					0			
BR-DL-BL-UL	txrd	mtla					0			
BR-DL-BL-UB	txra	mtlb					0		0	
BR-DL-BL-UR	txrb	mtlc					0		0	
BR-DL-BL-DF	txru	mtld					0		L	
BR-DL-BL-LU	txre	mtle					0		F	
BR-DL-BL-BU	txrq	mtlf					0		O	
BR-DL-BL-RU	txrm	mtlg					0			
BR-DL-BL-FL	txrl	mtli					0			
BR-DL-BL-LF	txrf	mtlj					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		
	BR-DL-BL-FR	txrj	mtlp					0		
	BR-DL-BL-BD	txrs	mtlr					0		
	BR-DL-BL-RD	txro	mtls					0		P
	BR-DL-BL-DB	txrw	mtlu					0		
	BR-DL-BL-DR	txrv	mtlv					0		
	BR-DL-RB-UL	txnd	mtna					0		
	BR-DL-RF-UL	txpd	mtoa					0		
	BR-DL-RF-UB	txpa	mtob					0		C
	BR-DL-RF-UR	txpb	mtoc					0		
	BR-DL-RF-DF	txpu	mtod					0		
	BR-DL-RF-LU	txpe	mtoe					0		
	BR-DL-RF-BU	txpq	mtof					0		
	BR-DL-RF-RU	txpm	mtog					0		
	BR-DL-RF-FU	txpi	mtoh					0		
	BR-DL-RF-FL	txpl	mtoi					0		O
	BR-DL-RF-LF	txpf	mtoj					0		
	BR-DL-RF-LB	txph	mtok					0		
	BR-DL-RF-BL	txpr	mtol					0		F
	BR-DL-RF-BD	txps	mtor					0		
	BR-DL-RF-RD	txpo	mtos					0		
	BR-DL-RF-DB	txpw	mtou					0		
	BR-DL-RF-DR	txpv	mtov					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		
	BR-DL-FR-UL	txjd	mtpa					0		
	BR-DL-FR-UB	txja	mtpb					0		
	BR-DL-FR-UR	txjb	mtpc					0	0	
	BR-DL-FR-DF	txju	mtpd					0		A
	BR-DL-FR-LU	txje	mtp e					0		O
	BR-DL-FR-BU	txjq	mtpf					0		A
	BR-DL-FR-RU	txjm	mtpg					0		O
	BR-DL-FR-FL	txjl	mtpi					0		
	BR-DL-FR-LF	txjf	mtpj					0		O
	BR-DL-FR-LB	txjh	mtpk					0		
	BR-DL-FR-BL	txjr	mtpl					0		
	BR-DL-FR-LD	txjg	mtpq					0		
	BR-DL-FR-BD	txjs	mtpr					0		
	BR-DL-FR-RD	txjo	mtps					0		
	BR-DL-FR-DB	txjw	mtpu					0		
	BR-DL-LD-DF	txgu	mtqd					0		
	BR-DL-LD-FU	txgi	mtqh					0		O
	BR-DL-LD-BL	txgr	mtql					0		
	BR-DL-LD-FR	txgj	mtqp					0		
	BR-DL-BD-UL	txsd	mtra					0		L
	BR-DL-BD-UB	txsa	mtrb					0		
	BR-DL-BD-UR	txsb	mtrc					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		
	BR-DL-BD-DF	txsu	mtrd					0		
	BR-DL-BD-LU	txse	mtre					0		
	BR-DL-BD-BU	txsq	mtrf					0		0
	BR-DL-BD-RU	txsm	mtrg					0		
	BR-DL-BD-FL	txsl	mtri					0		
	BR-DL-BD-LF	txsf	mtrj					0		
	BR-DL-BD-LB	txsh	mtrk					0		0
	BR-DL-BD-BL	txsr	mtrl					0		
	BR-DL-BD-RF	txsp	mtro					0		0
	BR-DL-BD-FR	txsj	mtrp					0		
	BR-DL-BD-RD	txso	mtrs					0		0
	BR-DL-BD-DR	txsv	mtrv					0		
	BR-DL-RD-UL	txod	mtsa					0		
	BR-DL-RD-UR	txob	mtsc	qkbj tksa jp	E' R' U' R S' R' S U R E			10		
	BR-DL-RD-DF	txou	mtsд					0		
	BR-DL-RD-LU	txoe	mtse					0		
	BR-DL-RD-BU	txoq	mtsf					0		
	BR-DL-RD-RU	txom	mtsg					0		
	BR-DL-RD-FL	txol	mtsi					0		
	BR-DL-RD-LF	txof	mtsј					0		
	BR-DL-RD-BL	txor	mtsі					0		A
	BR-DL-RD-RB	txon	mtsn					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DL-RD-RF	txop	mtso				0		A	
	BR-DL-RD-FR	txoj	mtsp				0			
	BR-DL-RD-BD	txos	mts'r				0			
	BR-DL-RD-DB	txow	mts'u				0			
	BR-DL-DB-UL	txwd	mtua				0			
	BR-DL-DB-UR	txwb	mtuc				0			
	BR-DL-DB-LU	txwe	mtue				0			
	BR-DL-DB-BU	txwq	mtuf				0			
	BR-DL-DB-RU	txwm	mtug				0			
	BR-DL-DB-FL	txwl	mtui				0			
	BR-DL-DB-LF	txwf	mtuj	fcvj bwbk bvj fb	D2 U2 F R U' F' U' R' U' F R D2 U'		13			
	BR-DL-DB-LB	txwh	mtuk				0			
	BR-DL-DB-BL	txwr	mtul				0			
	BR-DL-DB-RF	txwp	mtuo				0		O	
	BR-DL-DB-FR	txwj	mtup				0		A	
	BR-DL-DB-BD	txws	mtur				0		F	
	BR-DL-DB-RD	txwo	mtus				0		F	
	BR-DL-DB-DR	txwv	mtuv	dkem sdtn je	D R' D' M S D S' r D'		10			
	BR-DL-DR-UL	txvd	mtva	gbjr jqlq ah	L U' R E2 R E' R2 u L'		10		O	
	BR-DL-DR-UB	txva	mtvb	jaub kbua	R U S2 U' R' U' S2 U		8			
	BR-DL-DR-UR	txvb	mtvc	scsb ktlt kb	S U2 S U' R' S' R2 S' R' U'		10		O	
	BR-DL-DR-DF	txvu	mtvd				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
	BR-DL-DR-LU	txve	mtve	bscs bvku jw	U' S U2 S U' F R' S2 R F'		10			
	BR-DL-DR-BU	txvq	mtvf	qajf sktj fkbp	u R D2 S R' S' R D2 R' u'		12			
	BR-DL-DR-RU	txvm	mtvg	bscs vkuj wb	U' S U2 f R' S2 R F' U'		10			
	BR-DL-DR-FU	txvi	mtvh				0			
	BR-DL-DR-FL	txvl	mtvi	ragp lths lbp	E2 U L E R2 S' L' S R2 u'		11			
	BR-DL-DR-LF	txvf	mtvj	bsav asck ujaw	U' S U F U S U2 R' S2 R U F'		12			
	BR-DL-DR-LB	txvh	mtvk	qwbk ptjd jesa	E' F' U' R' E S' R D R D' S U		12			
	BR-DL-DR-BL	txvr	mtvl	alrk sqjq slb	U R2 E2 R' S E' R E' S R2 U'		11			
	BR-DL-DR-RF	txvp	mtvo	ajuj slbw bsav	U R S2 R S R2 U' F' U' S U F		12			
	BR-DL-DR-FR	txvj	mtvp	asls jujb	U S R2 S R S2 R U'		8			
	BR-DL-DR-BD	txvs	mtvr	alsw atmb nvlb	U R2 S F' U S' M U' M' F R2 U'		12			
	BR-DL-DR-DB	txvw	mtvu	ejdo emkf neo	D' R D M2 D' M R' D2 M' D' M2		11			
	BR-DB-UL-UB	twda	muab				0			
	BR-DB-UL-UR	twdb	muac				0			
	BR-DB-UL-DF	twdu	muad				0			
	BR-DB-UL-BU	twdq	muaf				0			
	BR-DB-UL-RU	twdm	muag				0			
	BR-DB-UL-FL	twdl	muai				0		0	
	BR-DB-UL-LF	twdf	muaj				0			
	BR-DB-UL-LB	twdh	muak				0			
	BR-DB-UL-BL	twdr	mual				0			
	BR-DB-UL-RF	twdp	muao				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DB-UL-FR	twdj	muap				0			
	BR-DB-UL-LD	twdg	muaq				0			
	BR-DB-UL-RD	twdo	muas				0			
	BR-DB-UL-DL	twdx	muat				0			
	BR-DB-UL-DR	twdv	muav				0			
	BR-DB-UB-UL	twad	muba	koao anc jm	R' M2 U M2 U M' U2 R M		9			
	BR-DB-UB-UR	twab	mubc				0			
	BR-DB-UB-FU	twai	mabh				0			
	BR-DB-UB-FL	twal	mubi				0		C	
	BR-DB-UB-LB	twah	mubk				0		L	
	BR-DB-UB-FR	twaj	mubp				0			
	BR-DB-UB-LD	twag	mubq				0			
	BR-DB-UB-DL	twax	mutb				0		F	
	BR-DB-UR-UL	twbd	muca				0			
	BR-DB-UR-BU	twbq	mucf				0			
	BR-DB-UR-FU	twbi	much				0		A	
	BR-DB-UR-FL	twbl	muci				0			
	BR-DB-UR-LF	twbf	mucj				0			
	BR-DB-UR-LB	twbh	muck				0		O	
	BR-DB-UR-RF	twbp	muco				0			
	BR-DB-UR-FR	twbj	mucp				0			
	BR-DB-UR-RD	twbo	mucs				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
	BR-DB-UR-DL	twbx	muct				0			0
	BR-DB-DF-UB	twua	mudb				0			0
	BR-DB-DF-LU	twue	mude				0			0
	BR-DB-DF-BU	twuq	mudf				0			0
	BR-DB-DF-FL	twul	mudi				0			P
	BR-DB-DF-LF	twuf	mudj				0			0
	BR-DB-DF-LB	twuh	mudk				0			0
	BR-DB-DF-BL	twur	mndl				0			0
	BR-DB-DF-FR	twuj	mudp				0			0
	BR-DB-DF-LD	twug	mudq				0			A
	BR-DB-DF-RD	twuo	muds				0			0
	BR-DB-DF-DL	twux	mudt				0			P
	BR-DB-DF-DR	twuv	mudv				0			0
	BR-DB-LU-UB	twea	mueb				0			0
	BR-DB-LU-BU	tweq	muef				0			0
	BR-DB-LU-RU	twem	mueg				0			0
	BR-DB-LU-LF	twef	muej				0			0
	BR-DB-LU-BL	twer	muel				0			0
	BR-DB-LU-RF	twep	mueo				0			0
	BR-DB-LU-LD	tweg	mueq				0			0
	BR-DB-LU-RD	twoo	mues				0			0
	BR-DB-BU-UB	twqa	mufb				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		
	BR-DB-BU-UR	twqb	mufc					0		
	BR-DB-BU-DF	twqu	mufd					0		O
	BR-DB-BU-LU	twqe	mufe					0		F
	BR-DB-BU-RU	twqm	mufg					0		
	BR-DB-BU-FU	twqi	mufh					0		
	BR-DB-BU-FL	twql	mufi					0		
	BR-DB-BU-RF	twqp	mufo					0		
	BR-DB-BU-FR	twqj	mufp					0		
	BR-DB-BU-LD	twqg	mufq					0		
	BR-DB-BU-RD	twqo	mufs	vmbs ktja nw	F M U' S R' S' R U M' F'			10		
	BR-DB-BU-DL	twqx	muft					0		
	BR-DB-BU-DR	twqv	mufv	rwnj vnwk ovr	E2 F' r F M' F' R' M2 F E2			11		
	BR-DB-RU-UL	twmd	muga					0		
	BR-DB-RU-UB	twma	mugb					0		P
	BR-DB-RU-DF	twmu	mugd					0		P
	BR-DB-RU-LU	twme	muge					0		
	BR-DB-RU-BU	twmq	mugf					0		
	BR-DB-RU-FU	twmi	mugh					0		P
	BR-DB-RU-LF	twmf	mugj					0		
	BR-DB-RU-LB	twmh	mugk					0		
	BR-DB-RU-BL	twmr	mugl					0		
	BR-DB-RU-RB	twmn	mugn					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		
	BR-DB-RU-FR	twmj	mugp					0		
	BR-DB-RU-LD	twmg	mugq					0		
	BR-DB-RU-RD	twmo	mugs					0		0
	BR-DB-RU-DL	twmx	mugt	fwlp kqk vf	D2 F' R2 E R' E' R' F D2			9		
	BR-DB-FU-UL	twid	muha					0		
	BR-DB-FU-UB	twia	muhb					0		
	BR-DB-FU-UR	twib	muhc					0		0
	BR-DB-FU-LU	twie	muhe					0		
	BR-DB-FU-LF	twif	muhj					0		
	BR-DB-FU-LB	twih	muhk					0		
	BR-DB-FU-RF	twip	muho					0		
	BR-DB-FU-RD	twio	muhs					0		
	BR-DB-FU-DL	twix	muht					0		A
	BR-DB-FL-UL	twld	muia					0		
	BR-DB-FL-UB	twla	muib					0		
	BR-DB-FL-LU	twle	muie					0		
	BR-DB-FL-BU	twlq	muif					0		
	BR-DB-FL-RU	twlm	muig					0		0
	BR-DB-FL-FU	twli	muih					0		
	BR-DB-FL-LB	twlh	muik					0		
	BR-DB-FL-BL	twlr	muil					0		
	BR-DB-FL-FR	twlj	muip					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DB-FL-LD	twlg	muiq	blwf mdnd vla	U' R2 F' D2 M D M' D F R2 U		11			
	BR-DB-FL-RD	twlo	muis				0		0	
	BR-DB-FL-DL	twlx	mult				0			
	BR-DB-FL-DR	twlv	muiv				0		0	
	BR-DB-LF-UL	twfd	muja				0			
	BR-DB-LF-UB	twfa	mujb				0			
	BR-DB-LF-UR	twfb	mujc				0			
	BR-DB-LF-DF	twfu	mujd				0			
	BR-DB-LF-LU	twfe	muje				0		0	
	BR-DB-LF-BU	twfq	mujf				0		0	
	BR-DB-LF-RU	twfm	mujg				0			
	BR-DB-LF-FU	twfi	mujh				0		A	
	BR-DB-LF-LB	twfh	mujk				0		0	
	BR-DB-LF-BL	twfr	muji				0			
	BR-DB-LF-RF	twfp	mujo				0		0	
	BR-DB-LF-FR	twfj	mujp				0			
	BR-DB-LF-LD	twfg	mujq				0		0	
	BR-DB-LF-RD	twfo	mujs				0			
	BR-DB-LF-DL	twfx	mujt				0			
	BR-DB-LF-DR	twfv	mujv				0		A	
	BR-DB-LB-UL	twhd	muka				0			
	BR-DB-LB-UR	twhb	mukc				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DB-LB-DF	twhu	mukd				0			
	BR-DB-LB-LU	twhe	muke				0			P
	BR-DB-LB-BU	twhq	mukf	lvqn wlqv opw	R2 F E' M' F' R2 M' F M2 E F'		11			
	BR-DB-LB-RU	twhm	mukg				0			
	BR-DB-LB-RB	twhn	mukn				0			
	BR-DB-LB-LD	twhg	mukq				0			
	BR-DB-LB-RD	twho	muks				0			
	BR-DB-LB-DL	twhx	mukt				0			P
	BR-DB-LB-DR	twhv	mukv				0			
	BR-DB-BL-UL	twrd	mula				0			O
	BR-DB-BL-UB	twra	mulb	qwqn wonq xp	E' F' E' M' F' E2 M' E' F2 E		10			
	BR-DB-BL-UR	twrb	mulc				0			P
	BR-DB-BL-LU	twre	mule				0			O
	BR-DB-BL-BU	twrq	mult				0			
	BR-DB-BL-RU	twrm	mulg				0			
	BR-DB-BL-FU	twri	mulh				0			
	BR-DB-BL-FL	twrl	muli				0			
	BR-DB-BL-LF	twrf	mulj				0			
	BR-DB-BL-LB	twrh	mulk				0			
	BR-DB-BL-RF	twrp	mulo				0			
	BR-DB-BL-FR	twrj	mulp				0			
	BR-DB-BL-LD	twrg	mulq				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		
	BR-DB-BL-BD	twrs	mulr					0		
	BR-DB-BL-RD	twro	muls					0		
	BR-DB-BL-DL	twrx	mult					0		
	BR-DB-RB-DF	twnu	mund					0		
	BR-DB-RF-UL	twpd	muoa					0		
	BR-DB-RF-UB	twpa	muob					0		
	BR-DB-RF-UR	twpb	muoc					0		
	BR-DB-RF-DF	twpu	muod					0		
	BR-DB-RF-LU	twpe	muoe					0		
	BR-DB-RF-BU	twpq	muof					0		
	BR-DB-RF-RU	twpm	muog					0		
	BR-DB-RF-FU	twpi	muoh					0		
	BR-DB-RF-FL	twpl	muoi					0		0
	BR-DB-RF-LF	twpf	muoj					0		
	BR-DB-RF-LB	twph	muok					0		
	BR-DB-RF-BL	twpr	muol					0		
	BR-DB-RF-LD	twpg	muoq					0		
	BR-DB-RF-DL	twpx	muot					0		
	BR-DB-RF-DR	twpv	muov					0		A
	BR-DB-FR-UL	twjd	mupa					0		
	BR-DB-FR-UB	twja	mupb					0		
	BR-DB-FR-UR	twjb	mupc					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		
	BR-DB-FR-LU	twje	mupe					0		
	BR-DB-FR-BU	twjq	mupf	dbjd awmv fnw	D U' R D U F' M F D2 M' F'			11		
	BR-DB-FR-RU	twjm	mupg					0		
	BR-DB-FR-FL	twjl	mupi					0		
	BR-DB-FR-LF	twjf	mupj					0		
	BR-DB-FR-LB	twjh	mupk					0		
	BR-DB-FR-BL	twjr	mupl					0		
	BR-DB-FR-LD	twjg	mupq	smkt asnb jt	S r' S' U S M' U' R S'			10		
	BR-DB-FR-BD	twjs	mupr					0		
	BR-DB-FR-RD	twjo	mups					0		
	BR-DB-FR-DL	twjx	mupt					0		
	BR-DB-LD-UL	twgd	muqa					0		
	BR-DB-LD-UB	twga	muqb					0		
	BR-DB-LD-UR	twgb	muqc					0		
	BR-DB-LD-DF	twgu	muqd					0		
	BR-DB-LD-LU	twge	muqe	idvq hqgr wei	L2 D F E' L' E' L E2 F' D' L2			11		0
	BR-DB-LD-BU	twgq	muqf					0		
	BR-DB-LD-RU	twgm	muqq					0		
	BR-DB-LD-FU	twgi	muqh					0		
	BR-DB-LD-FL	twgl	muqi					0		F
	BR-DB-LD-LF	twgf	muqj					0		
	BR-DB-LD-LB	twgh	muqk					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		
	BR-DB-LD-BL	twgr	muql					0		
	BR-DB-LD-RF	twgp	muqo					0		O
	BR-DB-LD-FR	twgj	muqp					0		
	BR-DB-LD-RD	twgo	muqs					0		
	BR-DB-LD-DR	twgv	muqv					0		
	BR-DB-BD-UL	twsd	mura					0		O
	BR-DB-BD-UR	twsb	murc					0		
	BR-DB-BD-DF	twsu	murd					0		A
	BR-DB-BD-RU	twsm	murg					0		
	BR-DB-RD-UL	twod	musa					0		
	BR-DB-RD-UB	twoa	musb					0		
	BR-DB-RD-DF	twou	musd					0		P
	BR-DB-RD-LU	twoe	muse					0		F
	BR-DB-RD-BU	twoq	musf					0		
	BR-DB-RD-RU	twom	musg					0		
	BR-DB-RD-FU	twoi	mush					0		O
	BR-DB-RD-FL	twol	musi					0		L
	BR-DB-RD-LF	twof	musj					0		
	BR-DB-RD-LB	twoh	musk					0		P
	BR-DB-RD-BL	twor	musl					0		P
	BR-DB-RD-RF	twop	muso					0		
	BR-DB-RD-FR	twoj	musp					0		

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DB-RD-LD	twog	musq				0			
	BR-DB-RD-DL	twox	must				0			A
	BR-DB-DL-UL	twxd	muta	mkcs atcn bj	r' U2 S U S' U2 M' U' R		10			P
	BR-DB-DL-UB	twxa	mutb				0			
	BR-DB-DL-UR	twxb	mutc				0			
	BR-DB-DL-DF	twxu	mutd				0			A
	BR-DB-DL-LU	twxe	mute				0			O
	BR-DB-DL-BU	twxq	mutf	jdmb seta kn	R D M U' S D' S' U R' M'		10			P
	BR-DB-DL-FU	twxi	muth				0			A
	BR-DB-DL-FL	twxl	muti				0			
	BR-DB-DL-LF	twxf	mutj				0			
	BR-DB-DL-BL	twxr	mutl				0			
	BR-DB-DL-RB	twxn	mutn				0			P
	BR-DB-DL-FR	twxj	mutp				0			
	BR-DB-DL-RD	twxo	muts				0			
	BR-DB-DL-FD	twxk	mutx				0			O
	BR-DB-DR-UL	twvd	muva				0			A
	BR-DB-DR-UB	twva	muvb				0			
	BR-DB-DR-UR	twvb	muvc	mctb smbk aobj	M U2 S' U' S M U' R' U M2 U' R		12			
	BR-DB-DR-DF	twvu	muvd				0			
	BR-DB-DR-LU	twve	muve				0			O
	BR-DB-DR-BU	twvq	muvf				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DB-DR-RU	twvm	muvg				0			
	BR-DB-DR-FU	twvi	muvh				0			
	BR-DB-DR-FL	twvl	muvi				0			
	BR-DB-DR-LF	twvf	muvj				0			
	BR-DB-DR-LB	twvh	muvk				0			
	BR-DB-DR-BL	twvr	muvl				0			
	BR-DB-DR-RF	twvp	muvo				0			
	BR-DB-DR-FR	twvj	muvp				0			
	BR-DB-DR-LD	twvg	muvq				0			
	BR-DB-DR-BD	twvs	muvr				0		P	
	BR-DB-DR-DL	twvx	muvt				0			
	BR-DR-UL-UB	tvda	mvab				0			
	BR-DR-UL-DF	tvdu	mvad				0			
	BR-DR-UL-FL	tvdl	mvai				0			
	BR-DR-UL-LB	tvdh	mvak				0			
	BR-DR-UL-RB	tvdn	mvan				0			
	BR-DR-UL-RF	tvdp	mvaو				0			
	BR-DR-UL-FR	tvdj	mvap	fkbs csbu jf	D2 R' U' S U2 S U' S2 R D2		10		A	
	BR-DR-UL-LD	tvdg	mvaو				0			
	BR-DR-UL-BD	tvds	mvar				0			
	BR-DR-UL-RD	tvdo	mvas				0			
	BR-DR-UL-DL	tvdx	mvat				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DR-UB-LU	tvae	mvbe				0			A
	BR-DR-UB-FU	tvai	mvbh				0			
	BR-DR-UB-FL	tval	mvbi				0			
	BR-DR-UB-RF	tvap	mvbo				0			
	BR-DR-UB-LD	tvag	mvbq				0			
	BR-DR-UB-DL	tvax	mvbt				0			A
	BR-DR-UR-UB	tvba	mvcb				0			
	BR-DR-UR-LU	tvbe	mvce				0			
	BR-DR-UR-FU	tvbi	mvch				0			
	BR-DR-UR-FL	tvbl	mvcf	kplq aubk aub	R' E R2 u S2 U' R' U S2 U'		11			
	BR-DR-UR-LF	tvbf	mvcj				0			A
	BR-DR-UR-RF	tvbp	mvcf	rca k plrk ajp kr	u2 U R' E R2 E2 R' U R E R' E2		13			
	BR-DR-UR-LD	tvbg	mvcq				0			
	BR-DR-UR-DB	tvbw	mvcu				0			
	BR-DR-DF-UL	tvud	mvda				0			
	BR-DR-DF-UR	tvub	mvdc				0			
	BR-DR-DF-BU	tvuq	mvdf				0			
	BR-DR-DF-RU	tvum	mvdg				0			A
	BR-DR-DF-FL	tvul	mvdi				0			A
	BR-DR-DF-LB	tvuh	mvdk	vpwk wqvj	F E F' R' F' E' F R		8			A
	BR-DR-DF-BL	tvur	mvdl				0			
	BR-DR-DF-RF	tvup	mvdo				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		
	BR-DR-DF-FR	tvuj	mvdp				0			F
	BR-DR-DF-LD	tvug	mvdq				0			
	BR-DR-DF-RD	tvuo	mvds				0			O
	BR-DR-DF-DL	tvux	mvdt				0			
	BR-DR-LU-UR	tveb	mvec				0			
	BR-DR-LU-BU	tveq	mvef				0			
	BR-DR-LU-RU	tvem	mveg				0			
	BR-DR-LU-FU	tvei	mveh				0			
	BR-DR-LU-FL	tvel	mvei				0			
	BR-DR-LU-LF	tvef	mvej				0			A
	BR-DR-LU-LB	tveh	mvek				0			
	BR-DR-LU-BL	tver	mvel				0			
	BR-DR-LU-FR	tvej	mvep				0			
	BR-DR-LU-LD	tveg	mveq				0			
	BR-DR-LU-BD	tves	mver				0			O
	BR-DR-BU-UL	tvqd	mvfa				0			A
	BR-DR-BU-UR	tvqb	mvfc				0			A
	BR-DR-BU-LU	tvqe	mvfe				0			
	BR-DR-BU-RU	tvqm	mvfg				0			
	BR-DR-BU-FU	tvqi	mvfh				0			A
	BR-DR-BU-FL	tvql	mvfi				0			
	BR-DR-BU-LF	tvqf	mvfj				0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DR-BU-LB	tvqh	mvfk				0			
	BR-DR-BU-RF	tvqp	mvfo				0			A
	BR-DR-BU-FR	tvqj	mvfp				0			
	BR-DR-BU-LD	tvqg	mvfq	qaju ktjt kbp	u R S2 R' S' R S' R' u'		11			
	BR-DR-BU-BD	tvqs	mvfr	cewq vcev pwc	U2 D' F' E' F U2 D' F E F' D2		11			A
	BR-DR-BU-RD	tvqo	mvfs				0			A
	BR-DR-BU-DL	tvqx	mvft	vakt ksl bw	F U R' S' R' S R2 U' F'		9			A
	BR-DR-BU-DB	tvqw	mvfu	ewal pkqk bvd	D' F' U R2 E R' E' R' U' F D		11			A
	BR-DR-RU-UL	tvmd	mvga				0			
	BR-DR-RU-UB	tvma	mvgb				0			
	BR-DR-RU-DF	tvmu	mvgd				0			
	BR-DR-RU-LU	tvme	mvge				0			
	BR-DR-RU-BU	tvmq	mvgf				0			
	BR-DR-RU-FU	tvmi	mvgh				0			
	BR-DR-RU-FL	tvml	mvgi				0			
	BR-DR-RU-LF	tvmf	mv gj				0			
	BR-DR-RU-LB	tvmh	mv gk				0			
	BR-DR-RU-BL	tvmr	mv gl				0			
	BR-DR-RU-RF	tvmp	mv go				0			
	BR-DR-RU-FR	tvmj	mv gp				0			
	BR-DR-RU-LD	tvmg	mv gq	jauk tjbk atb	R U S2 R' S' R U' R' U S' U'		11			A
	BR-DR-RU-BD	tvms	mv gr				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		
	BR-DR-RU-DL	tvmx	mvgt				0			A
	BR-DR-RU-DB	tvmw	mvgu				0			
	BR-DR-RU-FD	tvmk	mvgx	vpkq jw	F E R' E' R F'		6			A
	BR-DR-FU-UB	tvia	mvhb				0			O
	BR-DR-FU-LU	tvie	mvhe				0			
	BR-DR-FU-FL	tvil	mvhi				0			
	BR-DR-FU-LF	tvif	mvhj				0			
	BR-DR-FU-LB	tvih	mvhk				0			
	BR-DR-FU-BL	tvir	mvhl				0			
	BR-DR-FU-RF	tvip	mvho				0			
	BR-DR-FU-FR	tvij	mvhp				0			
	BR-DR-FU-LD	tvig	mvhq				0			A
	BR-DR-FU-BD	tvis	mvhr				0			
	BR-DR-FL-UL	tvld	mvia				0			
	BR-DR-FL-UB	tvla	mvib				0			
	BR-DR-FL-UR	tvlb	mvic				0			A
	BR-DR-FL-DF	tvlu	mvid				0			O
	BR-DR-FL-LU	tvle	mvie				0			O
	BR-DR-FL-RU	tvlm	mvig				0			
	BR-DR-FL-FU	tvli	mvih				0			
	BR-DR-FL-RF	tvlp	mvio				0			
	BR-DR-FL-FR	tvlj	mvip				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
	BR-DR-FL-LD	tvlg	mviq	brkp ktk s kap	U' E2 R' E R' S' R' S R' U E		11			
	BR-DR-FL-RD	tvlo	mvvis				0			
	BR-DR-FL-DL	tvlx	mvit				0			A
	BR-DR-LF-UL	tvfd	mvja				0			
	BR-DR-LF-LU	tvfe	mvje				0			
	BR-DR-LF-BU	tvfq	mvjf				0			
	BR-DR-LF-RU	tvfm	mvjg				0			
	BR-DR-LF-FU	tvfi	mvjh				0			
	BR-DR-LF-LB	tvfh	mvjk				0			
	BR-DR-LF-BL	tvfr	mvjl				0			A
	BR-DR-LF-RB	tvfn	mvjn				0			
	BR-DR-LF-LD	tvfg	mvjq				0			
	BR-DR-LF-BD	tvfs	mvjr				0			
	BR-DR-LF-RD	tvfo	mvjs				0			
	BR-DR-LF-DL	tvfx	mvjt				0			
	BR-DR-LF-DB	tvfw	mvju	jqke vjrj qlwd	R E' R' D' F R E2 R E' R2 F' D		12			
	BR-DR-LB-UL	tvhd	mvka				0			
	BR-DR-LB-UB	tvha	mvkb				0			
	BR-DR-LB-UR	tvhb	mvkc				0			
	BR-DR-LB-DF	tvhu	mvkd				0			
	BR-DR-LB-LU	tvhe	mvke				0			
	BR-DR-LB-BU	tvhq	mvkf				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		
BR-DR-LB-RU	tvhm	mvkg					0			
BR-DR-LB-FU	tvhi	mvkh					0			
BR-DR-LB-FL	tvhl	mvki					0			
BR-DR-LB-LF	tvhf	mvkj					0			
BR-DR-LB-RF	tvhp	mvko					0			
BR-DR-LB-LD	tvhg	mvkq					0			A
BR-DR-LB-DL	tvhx	mvkt					0			
BR-DR-LB-DB	tvhw	mvku					0			
BR-DR-BL-UL	tvrd	mvla					0			
BR-DR-BL-UR	tvrb	mvlc					0			C
BR-DR-BL-DF	tvru	mvld					0			A
BR-DR-BL-LU	tvre	mvle					0			
BR-DR-BL-RU	tvrm	mvlg					0			
BR-DR-BL-FU	tvri	mvlh					0			
BR-DR-BL-FL	tvrl	mvli					0			O
BR-DR-BL-LF	tvrf	mvlj					0			A
BR-DR-BL-RF	tvrp	mvlo					0			
BR-DR-BL-FR	tvrj	mvlp					0			O
BR-DR-BL-LD	tvrg	mvfq					0			
BR-DR-BL-DL	tvrx	mvlt					0			A
BR-DR-BL-DB	tvrw	mvlu					0			
BR-DR-RB-UB	tvna	mvnb					0			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DR-RB-FR	tvnj	mvnp				0			F
	BR-DR-RF-UL	tvpd	mvoa				0			
	BR-DR-RF-UB	tvpa	mvob				0			O
	BR-DR-RF-UR	tvpb	mvoc				0			
	BR-DR-RF-DF	tvpu	mvod				0			
	BR-DR-RF-LU	tvpe	mvoe				0			
	BR-DR-RF-BU	tvpq	mvof				0			O
	BR-DR-RF-RU	tvpm	mvog				0			
	BR-DR-RF-FU	tvpi	mvoh				0			
	BR-DR-RF-FL	tvpl	mvoi				0			O
	BR-DR-RF-LF	tvpf	mvoj				0			
	BR-DR-RF-LB	tvph	mvok				0			P
	BR-DR-RF-BL	tvpr	mvol				0			
	BR-DR-RF-LD	tvpg	mvoq				0			
	BR-DR-RF-BD	tvps	mvor				0			L
	BR-DR-RF-DL	tvpx	mvot				0			
	BR-DR-RF-DB	tvpw	mvou				0			
	BR-DR-FR-UL	tvjd	mvpa				0			A
	BR-DR-FR-UB	tvja	mvpb				0			C
	BR-DR-FR-UR	tvjb	mvpc				0			A
	BR-DR-FR-LU	tvje	mvpe				0			A
	BR-DR-FR-BU	tvjq	mvpf	kavj skwt bj	R' U F R S R' f U' R		10			

UF Diagram	Cube Target	Speffz	aaaa	Yo Notation (UF)	Singmaster Notation (UF)	Fingertrick note	A I	Dril I	2 3- Styl	P A
	BR-DR-FR-RU	tvjm	mvpq	jrkq jwjp kvrk	R E2 R' E' R F' R E R' F E2 R'		12		A	
	BR-DR-FR-FU	tvji	mvph				0			
	BR-DR-FR-FL	tvjl	mvpi				0		A	
	BR-DR-FR-LF	tvjf	mvpj				0			
	BR-DR-FR-LB	tvjh	mvpk				0		A	
	BR-DR-FR-BL	tvjr	mvpl				0		C	
	BR-DR-FR-LD	tvjg	mvpq				0			
	BR-DR-FR-BD	tvjs	mvpr				0			
	BR-DR-FR-DL	tvjx	mvpt				0			
	BR-DR-LD-UL	tvgd	mvqa				0			
	BR-DR-LD-UB	tvga	mvqb				0			
	BR-DR-LD-UR	tvgb	mvqc				0		A	
	BR-DR-LD-DF	tvgu	mvqd				0			
	BR-DR-LD-LU	tvge	mvqe	vktd kdse jejw	F R' S' D R' D S D' R D' R F'		12		A	
	BR-DR-LD-BU	tvqq	mvqf				0			
	BR-DR-LD-RU	tvgm	mvqg				0			
	BR-DR-LD-FL	tvgl	mvqi				0			
	BR-DR-LD-LF	tvgf	mvqj				0			
	BR-DR-LD-LB	tvgh	mvqk				0		A	
	BR-DR-LD-BL	tvgr	mvql				0		L	
	BR-DR-LD-FR	tv gj	mvqp				0			
	BR-DR-LD-BD	tvgs	mvqr				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		
	BR-DR-LD-DB	tvgw	mvqu					0		
	BR-DR-BD-UL	tvsd	mvra					0		
	BR-DR-BD-UR	tvsb	mvrc					0		
	BR-DR-BD-DF	tvsu	mvrd					0		
	BR-DR-BD-LU	tvse	mvre					0		
	BR-DR-BD-RU	tvsm	mvrg					0		
	BR-DR-BD-FL	tvsl	mvri					0		
	BR-DR-BD-LF	tvsf	mvrj					0		
	BR-DR-BD-BL	tvsr	mvrl					0		
	BR-DR-BD-RF	tvsp	mvro					0		
	BR-DR-BD-FR	tvsj	mvrp					0		
	BR-DR-BD-LD	tvsg	mvrq					0		
	BR-DR-BD-DL	tvsx	mvrt					0		0
	BR-DR-RD-RF	tvop	mvso					0		
	BR-DR-RD-FR	tvoj	mvsp					0		
	BR-DR-DL-UL	tvxd	mvta					0		
	BR-DR-DL-UB	tvxa	mvtb					0		A
	BR-DR-DL-BU	tvxq	mvtf	bktj tksk sla	U' R' S' R S' R' S R' S R2 U		11			A
	BR-DR-DL-FU	txxi	mvth					0		
	BR-DR-DL-FL	txxl	mvti					0		
	BR-DR-DL-LF	txxf	mvtj					0		
	BR-DR-DL-BL	txxr	mvtl					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
	BR-DR-DL-RD	tvxo	mvts				0			
	BR-DR-DL-DB	tvxw	mvtu				0			
	BR-DR-DB-UL	tvwd	mvua				0			
	BR-DR-DB-UB	tvwa	mvub				0			
	BR-DR-DB-UR	tvwb	mvuc				0			
	BR-DR-DB-DF	tvwu	mvud				0			A
	BR-DR-DB-LU	tvwe	mvue				0			
	BR-DR-DB-BU	tvwq	mvuf				0			
	BR-DR-DB-RU	tvwm	mvug				0			
	BR-DR-DB-FU	tvwi	mvuh				0			
	BR-DR-DB-FL	tvwl	mvui	jwgf mdnd hvk	R F' L D2 M D M' D L' F R'		11			A
	BR-DR-DB-LF	tvwf	mvuj	bpkq jelp kqk da	u' R' E' R D' R2 E R' E' R' D U		13			
	BR-DR-DB-LB	tvwh	mvuk				0			
	BR-DR-DB-BL	tvwr	mvul				0			
	BR-DR-DB-RF	tvwp	mvuo				0			
	BR-DR-DB-FR	tvwj	mvup				0			
	BR-DR-DB-LD	tvwg	mvuq				0			
	BR-DR-DB-DL	tvwx	mvut	tjsh wgtk sd	S' R S L' F' L S' R' S D		10			A
	BR-FD-UB-LU	tkae	mxbe	jama mtbs obk	R U M U M S' U' S M2 U' R'		11			
	BR-FD-UR-RF	tkbp	mxco				0			C