1	2	3 4	5	6 7	8	9 10	11	12	13	14 15	16	17	18 19	20	21	22	23	24 25	26	27	28	29	30	31 32	33	34 3:	36	37	38	39 40	41	42 43	44	45 46	47	48
Aa pPGK1-1 +RT	pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1-mG +RT	Ch pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1 +R'	-mCh pPGK1-mCh -RT	pPGK1-mCh +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh +RT	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1 +R	-mCh pPGK1-mCl T -RT	pPGK1-mCh +RT	pPGK1-mCh +RT pPGK	I1-mCh pPo	PGK1-mCh pPGK1-mC +RT +RT	ch pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh +RT	GK1-mCh pP -RT	PGK1-mCh pPGK +RT +	1-mCh pPGK1-mCl RT -RT	pPGK1-mCh +RT	pPGK1-mCh +RT pPGK1	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh -RT	PGK1-mCh +RT pPGK1-mC +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1-r +RT	Ch pPGK1-mCh r -RT	pPGK1-mCh +RT
Ab POT1-co +RT	edB POT1-ccdB -RT	POT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB T -RT	POT1-ccdB POT1-cc +RT +RT	edB POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PO +RT	OT1-ccdB POT1-c -RT +R	edB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB +RT POT1- +R	ccdB POT1-ccdB T -RT	POT1-ccdB +RT	POT1-ccdB +RT -	1-ccdB PC RT	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB +RT	OT1-ccdB PO -RT	POT1-ccdB POT1 +RT +	l-ccdB POT1-ccdB RT -RT	POT1-ccdB +RT	POT1-ccdB POT1- +RT -R	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB +RT POT1-cc +RT	dB POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB +RT
Ac pPGK1-1 +RT	pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1-m0 +RT	Ch pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1 +R'	-mCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-n +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pP +RT	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R	-mCh pPGK1-mCl T -RT	pPGK1-mCh +RT	pPGK1-mCh pPGK +RT -	A1-mCh pPORT	PGK1-mCh pPGK1-mC +RT +RT	ch pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pPC +RT	GK1-mCh pP -RT	PGK1-mCh pPGK +RT +	1-mCh pPGK1-mCh RT -RT	pPGK1-mCh +RT	pPGK1-mCh pPGK1 +RT -R	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh -RT	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-r +RT +RT	Ch pPGK1-mCh r-RT	pPGK1-mCh +RT
Ad POT1-co	edB POT1-ccdB -RT	POT1-ccdB +RT POT1-ccd +RT	IB POT1-ccdB -RT	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB T -RT	POT1-ccdB POT1-cc +RT +RT	edB POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB POT1-ccdB +RT	OT1-ccdB POT1-c -RT +R	ecdB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB +RT POT1- +R	ccdB POT1-ccdB T -RT	POT1-ccdB +RT	POT1-ccdB POT +RT -	1-ccdB PC RT	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PC +RT	OT1-ccdB PC -RT	POT1-ccdB POT1 +RT +	I-ccdB POT1-ccdB RT -RT	POT1-ccdB +RT	POT1-ccdB POT1- +RT -R	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB POT1-ccd +RT +RT	dB POT1-ccdB -RT	POT1-ccdB +RT POT1-cc +RT	dB POT1-ccdB -RT	POT1-ccdB +RT
Ba pPGK1-1 +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-n +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pP +RT	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R	-mCh pPGK1-mCl T -RT	pPGK1-mCh +RT	pPGK1-mCh pPGK +RT -	T1-mCh pP0 RT	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pPC +RT	GK1-mCh pP -RT	PGK1-mCh pPGK +RT +	<mark>1-mCh</mark> pPGK1-mCh RT -RT	pPGK1-mCh +RT	pPGK1-mCh pPGK1 +RT -R	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh p -RT	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-r +RT +RT	pPGK1-mCh rRT	pPGK1-mCh +RT
Bb POT1-cc +RT	edB POT1-ccdB -RT	POT1-ccdB POT1-ccd +RT +RT	IB POT1-ccdB -RT	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB T -RT	POT1-ccdB POT1-cc +RT +RT	edB POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PO +RT	OT1-ccdB POT1-c -RT +R	ecdB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1- +RT +R	ccdB POT1-ccdB T -RT	POT1-ccdB +RT	POT1-ccdB POT +RT -	1-ccdB PC	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PC +RT	OT1-ccdB PC -RT	POT1-ccdB POT1 +RT +	l-ccdB POT1-ccdB RT -RT	POT1-ccdB +RT	POT1-ccdB POT1- +RT -R	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB +RT
Be pPGK1-1 +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-n +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R	-mCh T pPGK1-mCl	pPGK1-mCh +RT	pPGK1-mCh +RT pPGK	I1-mCh pPo	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pPG +RT	GK1-mCh pP -RT	PGK1-mCh pPGK +RT +	pPGK1-mCh RT -RT	pPGK1-mCh +RT	pPGK1-mCh +RT pPGK1	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-r +RT +RT	Ch pPGK1-mCh rRT	pPGK1-mCh +RT
Bd POT1-co	edB POT1-ccdB -RT	POT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB T -RT	POT1-ccdB POT1-cc +RT +RT	cdB POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PO +RT	OT1-ccdB POT1-c -RT +R	edB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1- +RT +R	ccdB POT1-ccdB T -RT	POT1-ccdB +RT	POT1-ccdB POT +RT -	1-ccdB PC	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PC +RT	OT1-ccdB PC -RT	POT1-ccdB POT1 +RT +	l-ccdB POT1-ccdB RT -RT	POT1-ccdB +RT	POT1-ccdB POT1- +RT -R	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB +RT
Ca pPGK1-1 +RT	nCh pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1-m0 +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R	-mCh pPGK1-mCl T -RT	pPGK1-mCh +RT	pPGK1-mCh +RT pPGK	II-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh +RT	GK1-mCh pP	PGK1-mCh pPGK +RT +	pPGK1-mCh RT -RT	pPGK1-mCh +RT	pPGK1-mCh +RT pPGK1	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT pPGK1-m +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-r +RT +RT	Ch pPGK1-mCh r-RT	pPGK1-mCh +RT
Cb POT1-cc+RT	edB POT1-ccdB -RT	POT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB Г -RT	POT1-ccdB POT1-cc +RT +RT	edB POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PO +RT	OT1-ccdB POT1-c	ecdB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1- +RT +R	ccdB POT1-ccdB T -RT	POT1-ccdB +RT	POT1-ccdB POT +RT -	1-ccdB PC	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PC +RT	OT1-ccdB PO	POT1-ccdB POT1 +RT +	l-ccdB POT1-ccdB RT -RT	POT1-ccdB +RT	POT1-ccdB POT1- +RT -R	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB +RT
Cc pPGK1-1 +RT	nCh pPGK1-mCh -RT	pPGK1-mCh +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R	-mCh pPGK1-mCl	pPGK1-mCh +RT	pPGK1-mCh pPGK +RT -	II-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pPC	GK1-mCh pP	PGK1-mCh pPGK +RT +	1-mCh pPGK1-mCh	pPGK1-mCh +RT	pPGK1-mCh +RT pPGK1	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-r +RT +RT	Ch pPGK1-mCh rRT	pPGK1-mCh +RT
Cd POT1-cc	edB POT1-ccdB -RT	POT1-ccdB POT1-ccd +RT +RT	IB POT1-ccdB -RT	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB	POT1-ccdB POT1-cc +RT +RT	edB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB PO	OT1-ccdB POT1-c	cdB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1- +RT +R	ccdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB POT +RT -	1-ccdB PC	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB -RT	POT1-ccdB +RT	POT1-ccdB PC	OT1-ccdB PC	POT1-ccdB POT1 +RT +	l-ccdB POT1-ccdB RT -RT	POT1-ccdB +RT	POT1-ccdB POT1- +RT -R	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB 1	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB -RT	POT1-ccdB +RT
Da pPGK1-1 +RT	nCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-mCh+RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-n +RT +RT	pPGK1-mCh	pPGK1-mCh +RT	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCl	pPGK1-mCh +RT	pPGK1-mCh pPGK +RT -	I1-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh +RT	pPGK1-mCh pPG	GK1-mCh pP	PGK1-mCh pPGK +RT +	1-mCh pPGK1-mCh	n pPGK1-mCh +RT	pPGK1-mCh +RT pPGK1	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-r +RT +RT	Ch pPGK1-mCh p-RT	pPGK1-mCh +RT
Db POT1-co	edB POT1-ccdB	POT1-ccdB POT1-ccd +RT +RT	IB POT1-ccdB	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB	POT1-ccdB POT1-cc +RT +RT	cdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB PO	OT1-ccdB POT1-c	cdB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1- +RT +R	ccdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB POT +RT -	1-ccdB PC	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB	POT1-ccdB +RT	POT1-ccdB PC +RT	OT1-ccdB PC	POT1-ccdB POT1 +RT +	l-ccdB POT1-ccdB RT -RT	POT1-ccdB +RT	POT1-ccdB POT1- +RT -R	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB 1	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB	POT1-ccdB POT1-cc +RT +RT	dB POT1-ccdB	POT1-ccdB +RT
Dc pPGK1-1	nCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-mCh +RT +RT	Ch pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCh	pPGK1-mCh pPGK1-n +RT +RT	pPGK1-mCh	pPGK1-mCh +RT	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1 +RT +R	-mCh pPGK1-mCl	pPGK1-mCh +RT	pPGK1-mCh pPGK +RT -	I1-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh	pPGK1-mCh +RT	pPGK1-mCh pPC	GK1-mCh pP	PGK1-mCh pPGK +RT +	1-mCh pPGK1-mCh	n pPGK1-mCh +RT	pPGK1-mCh +RT pPGK1	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh -RT	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh	pPGK1-mCh pPGK1-r +RT +RT	Ch pPGK1-mCh p-RT	pPGK1-mCh +RT
Dd POT1-co	edB POT1-ccdB	POT1-ccdB POT1-ccd	IB POT1-ccdB	POT1-ccdB POT1- +RT +R'	ccdB POT1-ccdB	POT1-ccdB POT1-cc	cdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB POT1-ccdB	OT1-ccdB POT1-c	cdB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1- +RT +R	ccdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB POT	1-ccdB PC	OT1-ccdB POT1-ccd	B POT1-ccdB	POT1-ccdB +RT	POT1-ccdB PC	OT1-ccdB PC	POT1-ccdB POT1	I-ccdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB POT1-	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB +RT
Ea pPGK1-1	nCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-mCh +RT +RT	Ch pPGK1-mCh	pPGK1-mCh pPGK1 +RT +R'	-mCh pPGK1-mCh	pPGK1-mCh pPGK1-n +RT +RT	nCh pPGK1-mCh	pPGK1-mCh +RT	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh +RT	pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCl	pPGK1-mCh +RT	pPGK1-mCh pPGK	II-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh	pPGK1-mCh +RT	pPGK1-mCh pPC	GK1-mCh pP	PGK1-mCh pPGK	1-mCh pPGK1-mCh	n pPGK1-mCh +RT	pPGK1-mCh pPGK1	-mCh pPGK1-mCh +RT	pPGK1-mCh +RT	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh	pPGK1-mCh pPGK1-m +RT +RT	pPGK1-mCh	pPGK1-mCh pPGK1-r +RT +RT	Ch pPGK1-mCh p-RT	pPGK1-mCh +RT
Eb POT1-co	edB POT1-ccdB	POT1-ccdB POT1-ccd	IB POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB POT1-cc	cdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB PC	OT1-ccdB POT1-c	cdB POT1-ccdB +RT	POT1-ccdB -RT	POT1-ccdB POT1- +RT +R	ccdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB POT	1-ccdB PC	OT1-ccdB POT1-ccd +RT +RT	B POT1-ccdB	POT1-ccdB +RT	POT1-ccdB PC	OT1-ccdB PC	POT1-ccdB POT1	I-ccdB POT1-ccdB	POT1-ccdB +RT	POT1-ccdB POT1-	ccdB POT1-ccdB +RT	POT1-ccdB +RT	POT1-ccdB	POT1-ccdB POT1-ccdE +RT +RT	POT1-ccdB -RT	POT1-ccdB POT1-ccd+RT +RT	dB POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB +RT
Ec pPGK1-1	nCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-mCh+RT	Ch pPGK1-mCh -RT	pPGK1-mCh pPGK1	-mCh pPGK1-mCh T -RT	pPGK1-mCh pPGK1-m	nCh pPGK1-mCh -RT	pPGK1-mCh	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCl	pPGK1-mCh	pPGK1-mCh pPGK	II-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPC	GK1-mCh pP	PGK1-mCh pPGK	1-mCh pPGK1-mCh	n pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh p	PGK1-mCh pPGK1-mC	pPGK1-mCh	pPGK1-mCh pPGK1-m	pPGK1-mCh	pPGK1-mCh pPGK1-r	Ch pPGK1-mCh p-RT	pPGK1-mCh
Ed POT1-co	edB POT1-ccdB	POT1-ccdB POT1-ccd	B POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB POT1-cc	edB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-ccdB	OT1-ccdB POT1-c	cdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT	1-ccdB PC	OT1-ccdB POT1-ccd	B POT1-ccdB	POT1-ccdB	POT1-ccdB PC	OT1-ccdB PC	POT1-ccdB POT1	l-ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-ccdE	POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB
Fa pPGK1-1	nCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-mC	Ch pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh pPGK1-m	pPGK1-mCh -RT	pPGK1-mCh	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCl	pPGK1-mCh	pPGK1-mCh pPGK	II-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPC	GK1-mCh pP	PGK1-mCh pPGK	1-mCh pPGK1-mCh	n pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh	pPGK1-mCh pPGK1-m	pPGK1-mCh	pPGK1-mCh pPGK1-r	Ch pPGK1-mCh p-RT	pPGK1-mCh
Fb POT1-cc	edB POT1-ccdB	POT1-ccdB POT1-ccd	IB POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB POT1-cc	edB POT1-ccdB	POT1-ccdB	POT1-ccdB PO	OT1-ccdB POT1-c	cdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT	1-ccdB PC	OT1-ccdB POT1-ccd	B POT1-ccdB	POT1-ccdB	POT1-ccdB PC	OT1-ccdB PC	POT1-ccdB POT1	l-ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-ccdE	POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB
Fc pPGK1-1	nCh pPGK1-mCh -RT	pPGK1-mCh pPGK1-mC	Ch pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh pPGK1-m	nCh pPGK1-mCh -RT	pPGK1-mCh	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCl	pPGK1-mCh	pPGK1-mCh pPGK	II-mCh pP	PGK1-mCh pPGK1-mC +RT +RT	Ch pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPG	GK1-mCh pP	PGK1-mCh pPGK	1-mCh pPGK1-mCh	n pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh p	PGK1-mCh pPGK1-mC +RT +RT	pPGK1-mCh	pPGK1-mCh pPGK1-m	pPGK1-mCh	pPGK1-mCh pPGK1-r	.Ch pPGK1-mCh p-RT	pPGK1-mCh
Fd POT1-cc	edB POT1-cedB	POT1-ccdB POT1-ccd	IB POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB POT1-cc	cdB POT1-ccdB	POT1-ccdB	POT1-ccdB PO	OT1-ccdB POT1-	cdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT	1-ccdB PC	OT1-ccdB POT1-ccd	B POT1-ccdB	POT1-ccdB	POT1-ccdB PC	OT1-ccdB PC	POT1-ccdB POT1	l-ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-ccdE	POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB
Ga pPGK1-1	nCh pPGK1-mCh	pPGK1-mCh pPGK1-mC	Ch pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh pPGK1-m	mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pP	GK1-mCh pPGK1- -RT +R	mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCl	pPGK1-mCh	pPGK1-mCh pPGK	II-mCh pP	PGK1-mCh +RT +RT +RT	Ch pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPC	GK1-mCh pP	PGK1-mCh pPGK	1-mCh pPGK1-mCh	pPGK1-mCh +RT	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh p	PGK1-mCh pPGK1-mC	pPGK1-mCh	pPGK1-mCh pPGK1-m	pPGK1-mCh	pPGK1-mCh pPGK1-r	Ch pPGK1-mCh pr	pPGK1-mCh
Gb POT1-cc	-RT edB POT1-cedB	POT1-ccdB POT1-ccd	B POT1-ccdB	+RT +R'  POT1-ccdB POT1-	ccdB POT1-ccdB	+RT +RT  POT1-ccdB POT1-cc	-RT	POT1-ccdB	POT1-ccdB PC	OT1-ccdB POT1-c	edB POT1-cedB	POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT	1-ccdB PC	OT1-ccdB POT1-ccd	B POT1-ccdB	POT1-ccdB	POT1-ccdB PC	OT1-ccdB PC	POT1-ccdB POT1	-KI -ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1	ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-ccdE	POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB
Gc pPGK1-1	nCh pPGK1-mCh	pPGK1-mCh pPGK1-mC	Ch pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh pPGK1-m	nCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pP	GK1-mCh pPGK1-	mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCl	pPGK1-mCh	pPGK1-mCh pPGK	11-mCh pP	PGK1-mCh pPGK1-mC	Ch pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPC	GK1-mCh pP	PGK1-mCh pPGK	-KI -KI pPGK1-mCl	pPGK1-mCh	pPGK1-mCh pPGK1	-mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh p	PGK1-mCh pPGK1-mC	pPGK1-mCh	pPGK1-mCh pPGK1-m	rCh pPGK1-mCh	pPGK1-mCh pPGK1-r	Ch pPGK1-mCh p	pPGK1-mCh
Gd POT1-co	edB POT1-ccdB	POT1-ccdB POT1-ccd	-KI B POT1-ccdB	POT1-ccdB POT1-	ccdB POT1-ccdB	POT1-ccdB POT1-cc	-KI cdB POT1-ccdB	POT1-ccdB	POT1-ccdB PC	-RT +RT OT1-ccdB POT1-c	edB POT1-ccdB	-RT POT1-ccdB	POT1-ccdB POT1-	r -RT  ccdB POT1-ccdB	POT1-ccdB	+RT - POT1-ccdB POT	1-ccdB PC	OT1-ccdB POT1-ccd	-RT B POT1-ccdB	POT1-ccdB	POT1-ccdB PC	-RT OT1-ccdB PO	POT1-ccdB POT1	-RT -RT	POT1-ccdB	POT1-ccdB POT1-	+KI  ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-ccdE	POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB POT1-cc	dB POT1-ccdB	POT1-ccdB
+RT	nCh pPGK1-mCh	+KI +RI +RI pPGK1-mCh pPGK1-mC	-KI  Ch pPGK1-mCh	+KI +K' pPGK1	-mCh pPGK1-mCh	PPGK1-mCh pPGK1-n	-KI pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pP	-KI +R'	+KI pPGK1-mCh	pPGK1-mCh	PPGK1-mCh pPGK1	-mCh pPGK1-mCl	PPGK1-mCh	PGK1-mCh pPGK	11-mCh pP	+KI +KI' PGK1-mCh pPGK1-mC	-RT Ch pPGK1-mCh	pPGK1-mCh	pPGK1-mCh pPC	-KI GK1-mCh pP	+K1 + PGK1-mCh pPGK	-KI -KI 1-mCh pPGK1-mCh	+KI n pPGK1-mCh	pPGK1-mCh pPGK1	+KI -mCh pPGK1-mCh	pPGK1-mCh	pPGK1-mCh p	PGK1-mCh pPGK1-mC	-RI pPGK1-mCh	+KI +KT  pPGK1-mCh pPGK1-m	-RT pPGK1-mCh	pPGK1-mCh pPGK1-r	-KI Ch pPGK1-mCh I	pPGK1-mCh
+RT POT1-co	-RT	+RT +RT  POT1-ccdB POT1-ccd	-RT  B POT1-ccdB	+RI +R' POT1-ccdB POT1-	-RT  ccdB POT1-ccdB	+RT +RT  POT1-ccdB POT1-cc	-RT edB POT1-cedB	POT1-ccdB	POT1-ccdB PC	OT1-ccdB POT1-c	+RT cdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT1-	-RT ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB POT	1-ccdB PC	+RI +RI +RI OTI-ccd POTI-ccd	-RT B POT1-ccdB	POT1-ccdB	POT1-ccdB PC	T1-ccdB P	POT1-ccdB POT1	-RT 1-ccdB POT1-ccdB	+RT POT1-ccdB	+RI -R POT1-ccdB POT1-	+RT ccdB POT1-ccdB	POT1-ccdB	POT1-ccdB	+RI +RT  POT1-ccdB POT1-ccdE	POT1-ccdB	+RT +RT POT1-ccdB POT1-cc	dB POT1-ccdB	+RT +RT POT1-ccdB POT1-cc	-RI dB POT1-ccdB	POT1-ccdB
+RT  PPGK1-1	-RT nCh pPGK1-mCh	+RT +RT  pPGK1-mCh pPGK1-mC	-RT Ch pPGK1-mCh	+RT +R'  pPGK1-mCh pPGK1	-mCh pPGK1-mCh	+RT +RT  pPGK1-mCh pPGK1-r	-RT  mCh pPGK1-mCh	+RT pPGK1-mCh	+RT pPGK1-mCh pP	-RT +RT	+RT mCh pPGK1-mCh	-RT pPGK1-mCh	+RT +R' pPGK1-mCh pPGK1	-mCh pPGK1-mCl	+RT pPGK1-mCh		RT II-mCh pP	+RT +RT PGK1-mCh pPGK1-mC	-RT Ch pPGK1-mCh	+RT pPGK1-mCh	+RT pPGK1-mCh pPG	-RT GK1-mCh pP	+RT + PGK1-mCh pPGK	.1-mCh pPGK1-mCh	+RT n pPGK1-mCh	+RT -R  pPGK1-mCh pPGK1	+RT -mCh pPGK1-mCh	+RT pPGK1-mCh	-RT pPGK1-mCh p	+RT +RT  PGK1-mCh pPGK1-mC	-RT  pPGK1-mCh	+RT +RT pPGK1-mCh pPGK1-m	-RT  pPGK1-mCh	+RT +RT  pPGK1-mCh pPGK1-r	-RT  Ch pPGK1-mCh p	+RT pPGK1-mCh
Hd POT1-co	-RT	+RT +RT POT1-ccdB POT1-ccd	-RT  B POT1-ccdB	+RT +R' POT1-ccdB POT1-	r -RT ccdB POT1-ccdB	+RT +RT POT1-ccdB POT1-cc	-RT cdB POT1-ccdB	+RT POT1-ccdB	+RT POT1-ccdB PC	-RT +RT OT1-ccdB POT1-c	+RT cdB POT1-ccdB	-RT POT1-ccdB	+RT +R POT1-ccdB POT1-	r -RT ccdB POT1-ccdB	+RT POT1-ccdB	+RT - POT1-ccdB POT	RT 1-ccdB PC	+RT +RT OT1-ccdB POT1-ccd	-RT B POT1-ccdB	+RT POT1-ccdB	+RT POT1-ccdB PC	-RT OT1-ccdB P	+RT ++	RT -RT I-ccdB POT1-ccdB	+RT POT1-ccdB	+RT -R POT1-ccdB POT1-	+RT ccdB POT1-ccdB	+RT POT1-ccdB	-RT POT1-ccdB	+RT +RT POT1-ccdB POT1-ccdE	-RT POT1-ccdB	+RT +RT POT1-ccdB POT1-cc	-RT dB POT1-ccdB	+RT +RT POT1-ccdB POT1-cc	-RT dB POT1-ccdB	+RT POT1-ccdB
+RT	-RT	+RT +RT	-RT	+RT +R	T -RT	+RT +RT	-RT	+RT	+RT	-RT +R	+RT	-RT	+RT +R	T -RT	+RT	+RT -	RT	+RT +RT	-RT	+RT	+RT	-RT	+RT +	RT -RT	+RT	+RT -R	+RT	+RT	-RT	+RT +RT	-RT	+RT +RT	-RT	+RT +RT	-RT	+RT