

Lista candidaților înscriși
- ciclul de studiu Licență -

Cod anonimizare	Locuri solicitate	Opțiuni programe de studii
22ASJ4YE	1	1-AGRB, 2-AGRT
22DSRV7L	1	1-APSB, 2-APST
22HAC9X4	1	1-IEIB, 2-IPMIB, 3-IEIT
23DEDK6K	1	1-PIPPT, 2-LSPT, 3-SOCT
23E7DU6J	1	1-LLRB
23EPFWBT	1	1-BIOB
23MJT8N8	1	1-IPAB, 2-IPAT
23XCASWT	1	1-EIAB, 2-EMB
24DZTCQM	1	1-AIAB, 2-ISMB, 3-MRB, 4-FBB, 5-FIZB
24HK6Q4Q	1	1-ESCB, 2-ESCT
24J38WXB	1	1-CCIAB, 2-ARB, 3-ITTT, 4-TCMB
25243ZVC	1	1-AGRB, 2-AGRT, 3-IET
252TNBSL	1	1-AGRB
254QWTSC	1	1-PIPPT
258CE8SP	1	1-CEPAB, 2-AGRB, 3-MTCB, 4-MNTB
25JUUTAE	1	1-CIGB, 2-FBB, 3-MGB, 4-IEB, 5-CIGT, 6-IET
25LMK4GE	1	1-ESST
25XK57YE	1	1-LSPB, 2-LSPT
26P7AFB7	1	1-CIGID
26XXKNQ5	1	1-PIPPB, 2-LLRB, 3-PIPPT, 4-LLRT
26XXM6F3	1	1-DB, 2-CIGB, 3-FBB, 4-DT, 5-CIGT
27EQLVF3	1	1-KTCB, 2-KTCT
27H3MPER	1	1-MGB, 2-CIGB, 3-MKB
27JPPK59	1	1-ESCB, 2-ESCT
27PW4SBV	1	1-DFR, 2-DB
2824DABT	1	1-MTCB, 2-MNTB, 3-AGRB
283N4MZJ	1	1-FIMB, 2-FIZB
284CMUJS	1	1-LLRID
28N3LW4K	1	1-INFb, 2-FIZB
28Z85XET	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT
293G354M	1	1-FIMB, 2-GEOB, 3-FIZB
294L3KDD	1	1-IPMIB, 2-IEIB, 3-IPMIT
29EY6QS3	1	1-ESST
29FDEMB2	1	1-LLRB, 2-LLRT
29YUMFX3	1	1-CEB, 2-AIAB, 3-INFb, 4-EAB, 5-ISMB, 6-CET, 7-AIAT, 8-INFT, 9-EAT, 10-ISMT
2A6HBT4N	1	1-CEPAB, 2-MNTB, 3-AGRB, 4-CEPAT, 5-MNTT, 6-AGRT
2AFFAH3N	1	1-APPB
2ANMQWN2	1	1-DB, 2-DT
2ASAKA29	1	1-ASB, 2-LRISEB, 3-AST, 4-LRISET, 5-SOCT
2AW6YYZ9	1	1-LLRID
2BDARABK	1	1-LSPB, 2-LSPT, 3-CRPB, 4-CRPT, 5-ASB, 6-AST, 7-CEPAB, 8-CEPAT
2BFQMYVL	1	1-CIGB, 2-MGB, 3-EAIB, 4-MKB
2BZYSU9P	1	1-PIPPB, 2-PIPPT
2C9DGWUE	1	1-APPT
2CA3D6TS	1	1-IMIB, 2-IMIT

2CAHF7LJ	1	1-GTB, 2-GETT, 3-GEOB, 4-GEOT
2CGKLLQD	1	1-FBB, 2-MKB, 3-EAIB, 4-FBT
2CRXU5VX	1	1-PIPPB, 2-PIPPT
2D2UGU82	1	1-MUZZ
2D6EK52E	1	1-LLRB, 2-PIPPB, 3-LLMB, 4-LLRT, 5-PIPPT
2DJ5JS8Z	1	1-CRB, 2-CEB, 3-AIAB, 4-CRT, 5-CET, 6-AIAT, 7-MGB
2DJUKP5L	1	1-PIPPB, 2-PIPPT, 3-ASB, 4-FBB
2DVVN6E9	1	1-PIPPB
2DWMQBAE	1	1-EIAB
2EWBFBDT	1	1-IMB, 2-IMT
2F9K8TM7	1	1-APB
2FDSPWQ4	1	1-CCIAB, 2-CCIAT, 3-TCMB, 4-TCMT, 5-ITTB, 6-ITTT
2FGRCFXJ	1	1-PIPPT
2FMYVBPU	1	1-PIPPB, 2-LLRB, 3-DB
2FVSCT59	1	1-LLMB, 2-CRPB, 3-LRISEB, 4-LLMT
2G7M5KFA	1	1-IECB, 2-EIAB
2GNCHE7T	1	1-ESCB, 2-ESCT
2GR2SE7G	1	1-PIPPT
2GT2BBSW	1	1-IECB, 2-EMB, 3-ISEB
2GTETRUU	1	1-ARB, 2-ART
2GVYSECN	1	1-EIAT
2H3MXAR8	1	1-PIPPB, 2-FBB, 3-IMCB, 4-CIGB
2HA55Y8B	1	1-ARB, 2-ITTB, 3-TCMB, 4-ART, 5-ITTT, 6-TCMT
2HALQL32	1	1-AST
2HH5KB5E	1	1-CEPAB
2HLMCGLZ	1	1-DB, 2-DFR
2HTUBADB	1	1-DFR
2J3GK55R	1	1-CRB, 2-AIAB, 3-MRB, 4-CRT, 5-AIAT
2JBQHPTL	1	1-SLVB, 2-SLVT
2K773FXM	1	1-ESSB
2K9QCKKZ	1	1-TOPB
2KFB6EMK	1	1-ARB
2KHKCY5L	1	1-ASB
2KR8VTVT	1	1-EAIB, 2-CIGB, 3-FBB, 4-CIGT
2L49F8ZK	1	1-EIAB, 2-EIAT, 3-ISEB, 4-IECB
2L7CCEYV	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB, 6-INFB, 7-ISMB
2LCX32AN	1	1-ASB, 2-AST
2LEG7Z8M	1	1-GEOB, 2-MIFB, 3-BIOB
2LH9YPZK	1	1-PIPPB, 2-LSPB, 3-PIPPT, 4-LSPT
2LTERSDB	1	1-FIMB, 2-FIZB
2LW2EZDZ	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-SOCB, 5-LRLB
2LYHKSXC	1	1-LLMB, 2-MGB, 3-LLRB, 4-LLMT, 5-LLRT, 6-MGT
2MFQ27HV	1	1-MGST, 2-MGSB, 3-CIGSB
2MRPR6YM	1	1-ESCT, 2-DT, 3-APT, 4-LRLT
2MZXGSEV	1	1-KTCB
2N6SAN9W	1	1-MTCT
2N9ENTEE	1	1-MTCB, 2-MTCT, 3-CEPAB, 4-CEPAT, 5-AGRB, 6-AGRT
2NH56MFE	1	1-CCIAB, 2-CCIAT, 3-AGRB
2NLF2FGZ	1	1-ISEB, 2-IECB, 3-EMB
2NV3LVQC	1	1-IECB, 2-IECT

2PQ62LTQ	1	1-GTB, 2-GEOB, 3-FIMB, 4-BITB, 5-FIZB, 6-GETT, 7-GEOT, 8-FMDT, 9-BITT, 10-FIZT
2PUZF7RP	1	1-CRPB, 2-CRPT, 3-SOCB, 4-SOCT, 5-APB, 6-CEPAB, 7-EAIT, 8-APT
2Q2WW2WM	1	1-KTSB, 2-KTST, 3-KTCB, 4-KTCT
2QL8HB5N	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-ISMB, 6-AIAB, 7-MRB, 8-AIAT
2QYYM578	1	1-DFR, 2-DT
2R7QDSLZ	1	1-AIAB, 2-MIFB
2RHB3745	1	1-ESCB, 2-ESCT, 3-KTCB, 4-KTCT, 5-GTB, 6-GETT
2S2QN65L	1	1-DB, 2-DT
2SD6DGPD	2	1-ESCB, 2-ARB, 3-ESCT, 4-ART
2SFPV7LN	1	1-CRB
2SMEFKZF	1	1-ESCB
2SUSMMKG	1	1-GTB, 2-ASB, 3-LRISEB, 4-CRPB, 5-APB, 6-GETT, 7-AST, 8-LRISET
2TPR6L8N	1	1-LLRID
2U2Y9M8N	1	1-ARB, 2-ITTB, 3-TCMB
2U83GCF6	1	1-PIPPB, 2-PIPPT, 3-LRLB, 4-LRLT, 5-ASB, 6-AST
2UJ6YZES	1	1-KTCB, 2-KTCT, 3-FBT, 4-FBB, 5-AST, 6-ASB, 7-SOCB, 8-SOCT, 9-APT, 10-DB, 11-DT, 12-LRLB, 13-CRPT, 14-PIPPB, 15-PIPPT, 16-CRPB
2UMTE7VE	1	1-ART, 2-ITTT
2UUUUWRA	1	1-CEB, 2-CRB, 3-CET, 4-CRT
2UXHT86H	2	1-CCIAB, 2-MKB, 3-CCIAT, 4-MKT
2V7NGSFG	1	1-EIAB, 2-IECB, 3-CRB, 4-EMB, 5-ISEB
2VF28RPW	1	1-LLRB, 2-LLMB, 3-PIPPB, 4-DB, 5-LLRT, 6-PIPPT
2W3E5ZV4	1	1-ISEB, 2-EMB
2WJKGG2M	1	1-PIPPB, 2-PIPPT
2WLEQFXC	1	1-LSPB, 2-KTSB, 3-LSPT
2WNRXYJQ	1	1-DB, 2-DT, 3-GEOB, 4-GEOT
2WNZY7ZQ	1	1-ESCB, 2-KTCB, 3-ESCT, 4-KTCT
2WQF7RSG	1	1-DB, 2-DT, 3-DFR
2XB37BNQ	1	1-IPAB, 2-TCMB
2XE7BY5R	1	1-CIGID
2XFYRUX7	1	1-MGSB, 2-MGST
2XZVNU4U	1	1-AIAB, 2-CRB, 3-EAB, 4-AIAT, 5-CRT, 6-EAT, 7-TCMB, 8-ARB
2Y5KMZ7Z	1	1-FBB, 2-PIPPB, 3-MGB, 4-MKB
2Y6B8TQS	1	1-MKB, 2-MGB, 3-FBB, 4-EAIB, 5-MKT, 6-MGT, 7-FBT, 8-DFR, 9-EAIT
2YQ2UNY6	1	1-DB, 2-DT
2YUFFLUZ	1	1-CCIAB, 2-CCIAT
2YVRHDX4	1	1-LSPB, 2-LSPT, 3-LSRB
2YXAVQ48	1	1-ASB, 2-SOCB, 3-AST, 4-SOCT
2Z4FQKC7	1	1-CRPB, 2-LLRB
2Z9E86NC	1	1-DB
2ZH7YDML	1	1-DFR, 2-DB, 3-IECB, 4-CIGB
2ZQTBEJW	1	1-KTSB, 2-ESSB
2ZSQ5GJR	1	1-KTCB, 2-KTCT
2ZVNDXKB	1	1-DFR
2ZVZT8HC	1	1-AIAB, 2-AIAT, 3-ISMB, 4-EAB
329YW6HS	1	1-TOPB, 2-TOPT
32QTPB3V	1	1-MGB, 2-FBB, 3-EAIB, 4-MKB, 5-IEB, 6-MGT, 7-FBT, 8-EAIT, 9-MKT, 10-IET
32RDAAEG	1	1-LSRB, 2-LSPB, 3-LSPT
332LGBTN	1	1-LSPB, 2-MGSB, 3-CIGSB, 4-IPMIB

33NCGZ4N	1	1-ESSB
33V5KJHZ	1	1-DB, 2-DT
34E86KW5	1	1-DFR
34FQUPRF	1	1-DFR
34QLDKWA	1	1-ARB, 2-ITTB, 3-ART, 4-ITTT
357BGLJR	1	1-CRPB, 2-LRISEB, 3-MGB
35G56TV3	1	1-ESCT
35G7B94N	1	1-MUZB, 2-MUZZ
35H83KB4	1	1-ART
368B4L2S	1	1-DB, 2-APB, 3-DT, 4-APT, 5-DFR
36ZC2SMW	1	1-ISEB
3745P9FR	1	1-FIZB, 2-FIMB
37C3TL5A	1	1-DB, 2-DT, 3-EAIENB, 4-EAIB, 5-LRISEB, 6-LRISET
37DK2PNK	1	1-KTCB, 2-KTCT
37N5WQVC	1	1-DFR
37Q5B22V	1	1-CRPB, 2-PIPPB, 3-CRPT, 4-PIPPT, 5-ASB, 6-AST, 7-APB, 8-APT, 9-KTCB, 10-KTCT
37R5PKKJ	1	1-CRB, 2-AIAB, 3-CEB, 4-CRT, 5-AIAT, 6-CET
37W9UGRW	1	1-DB, 2-DT
37ZGPF47	1	1-PIPPT
38ASRBVM	1	1-PIPPT
38D238T9	1	1-DB, 2-DT
38RDB2X7	1	1-CCIAB, 2-CCIAT
38RRTQKP	1	1-CIGB, 2-IEB, 3-CIGT, 4-IET
38ZLHE4X	1	1-DFR
39B2TSWV	1	1-EAIB, 2-MKB, 3-MGB, 4-CFMB, 5-ASAB
3A39RQFQ	1	1-PIPPB, 2-PIPPT
3A3Y7TC3	1	1-IEB, 2-DB, 3-EAIB, 4-MKB, 5-MGB
3A9QUYD4	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-AIAB, 6-ISMB, 7-AIAT, 8-ISMT, 9-INFB
3ADZE274	1	1-MNTB
3AS6K9LA	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT
3AV9HLQ5	1	1-MGSB, 2-MGST
3AX4YVX8	1	1-LSRB, 2-GEOB
3AYL9ZQ6	1	1-CIGB, 2-FBB, 3-IEB, 4-ISMB, 5-ISEB
3B5442PX	1	1-IECB, 2-ISEB, 3-EMB, 4-EAB, 5-IECT
3BEGNBVM	1	1-LLMB, 2-EAIENB, 3-LLMT, 4-EAIENT, 5-APB, 6-MKB, 7-APT, 8-MKT
3BPN69ZW	1	1-INFB, 2-INFT
3BQQRR9J	1	1-MNTB, 2-AGRB, 3-MNTT, 4-AGRT
3C55T8ZK	1	1-ESSB, 2-ESST
3C6276VW	1	1-LLMT
3CGHXA2K	1	1-KTCB, 2-KTCT
3CH4495X	1	1-CCIAB, 2-CCIAT
3CP4BGQZ	1	1-DB, 2-DT
3CTF9A6T	1	1-TOPT
3CYK6YHU	1	1-ARB, 2-MKB, 3-MGB, 4-EAIB, 5-FBB
3DA4AE2K	1	1-DFR
3DAUKDWN	1	1-FIZB, 2-MIFB, 3-FIZT
3DSGKQHS	1	1-ESCB, 2-ESCT
3E94TKBX	1	1-ESCB, 2-ESCT
3ECR2PKD	1	1-DB, 2-DT

3EJUPDC7	1	1-INFB, 2-AIAB, 3-GEOB, 4-CIGID, 5-LLRID
3EMXDC7Z	1	1-DB, 2-ASAB, 3-CRPB
3ENUM523	1	1-ESCB, 2-ESCT
3F44A6NT	1	1-DB, 2-DT
3GH8KW95	1	1-CIGB, 2-MKB, 3-LRISEB, 4-EAIB, 5-CIGT, 6-MKT
3GJ88B48	1	1-ARB, 2-ART
3HJ7TVPH	1	1-CIGID, 2-MGID
3HLQ6SML	1	1-LLRB
3HUB3VXJ	1	1-DB, 2-APB, 3-AGRB, 4-AGRFR, 5-APT, 6-DT, 7-DFR
3HZZH8ND	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
3J4TCD5A	1	1-APSB, 2-LSPB
3J8C52X2	1	1-CEPAB, 2-MGB, 3-GEOB, 4-GTB
3JAXTS63	1	1-MIFB, 2-MIFT, 3-AIAB, 4-INFB, 5-ARB
3JGN4FSE	1	1-CCIAB, 2-CCIAT, 3-MGB
3JQZ4FX3	1	1-EMB, 2-EMT
3K7EHTPT	1	1-AIAB, 2-AIAT, 3-CRB, 4-EAB, 5-ISMT
3K97372Q	1	1-PIPPT
3KBUGZ2G	1	1-TOPB
3KZ3CG5Z	1	1-KTCB, 2-KTCT, 3-LLRB, 4-LLRT
3LV8KX44	1	1-SLVB, 2-SLVT, 3-CEPAB, 4-CEPAT
3LVPP7A2	1	1-IEB, 2-CIGB, 3-FBB, 4-MGB, 5-MKB
3N9XXES6	1	1-IECB, 2-ISEB, 3-EIAB, 4-EMB, 5-IECT
3NL9THAS	1	1-MGID
3NQTN74N	1	1-MGSB
3NUJK39E	1	1-KTCB, 2-MGB, 3-MGT, 4-PIPPB, 5-DB
3NUZFN5X	1	1-IPAB, 2-LLRB, 3-LLMB, 4-ASB, 5-LRISEB
3NXXH8FP	1	1-FBB, 2-MKB, 3-MGB, 4-EAIB
3P7A7UZP	1	1-PIPPB, 2-PIPPT
3P85HKPW	1	1-DT
3PF5WL23	1	1-AIAB, 2-AIAT, 3-IEB, 4-CIGB, 5-IECB, 6-EAB, 7-FBB, 8-EAT, 9-IET, 10-CIGT
3PLPGV2A	1	1-DFR
3PPGEVLQ	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
3PWLXYYC	1	1-DFR, 2-DB, 3-DT
3Q263Z98	1	1-DFR, 2-APB, 3-APT, 4-DB, 5-DT
3Q5FQ8LA	1	1-LLRB, 2-LLRT
3Q7X578Z	1	1-ESCB
3QS6E8EW	1	1-CIGSB, 2-MGSB, 3-CIGB, 4-ASB, 5-EAIB
3QW3CLHB	1	1-FBB, 2-CIGB, 3-LRLB, 4-BITB, 5-CRPB, 6-LRISEB, 7-SOCB, 8-MKB, 9-FIMB, 10-IEB
3R3GYPPY	1	1-KTCB, 2-CEPAB, 3-KTCT, 4-CEPAT
3RP6TRV7	1	1-ISMT, 2-AIAT, 3-MRT, 4-EAT
3RZDEZYC	1	1-FIMB, 2-FIZB, 3-PIPPB, 4-LLRB
3TG9JJC4	1	1-ARB, 2-ART
3TLKKQAH	1	1-KTSB
3TT2AQ7M	1	1-DB, 2-DFR
3UES2VBA	1	1-INFB, 2-FIZB, 3-INFT, 4-FIZT
3UUMD96A	1	1-DB, 2-APB, 3-EAIB, 4-MKB, 5-LRISEB
3UXVB6V7	1	1-DB
3V5GXJH4	1	1-CCIAT
3VAB35J2	1	1-IEIB, 2-NTMFB

3VF9DCSR	1	1-KTCB, 2-KTCT
3VJVX967	1	1-GEOB, 2-GEOT, 3-GTB, 4-GETT, 5-PIPPT
3WBWTMUK	1	1-AIAB, 2-MRB, 3-EAB, 4-ARB, 5-ITTB
3WG7D429	1	1-PIPPT
3X6M7MMH	1	1-MGID, 2-DFR, 3-LLRID, 4-LRISET, 5-DB
3X7Z2PE3	1	1-SOCB
3XBMT8UY	1	1-ESSB, 2-ESST
3XE5NKH	1	1-DFR
3XGC9748	1	1-CIGB, 2-FBB, 3-IET
3Y4V7564	1	1-ESCB
3YMT2WQA	1	1-DFR
3YQ39VMG	1	1-PIPPB, 2-PIPPT, 3-FBB, 4-MKB, 5-FBT, 6-MKT, 7-CIGB
3YW4J7QS	1	1-ARST
3ZC3EZE4	1	1-PIPPB
42HK3NTU	1	1-MKB, 2-IEB, 3-MKT, 4-IET, 5-MGB, 6-MGID
42JQH4ZR	1	1-CCIAB, 2-CCIAT
43FG4TER	1	1-ESCB, 2-ESCT
43FSLB7N	1	1-LLRB, 2-GEOB, 3-ASB, 4-LRLB, 5-LLRT
43JSPF7J	1	1-ESCB
43LKWSBY	1	1-CCIAB, 2-CCIAT
43NERLNP	1	1-ESCB, 2-ESCT
44KYUZBT	1	1-FIZB, 2-FIMB
44RFESWA	1	1-KTCB, 2-ESCB, 3-KTCT, 4-ESCT
44SDBNRA	1	1-CIGB, 2-CIGT
44ZEB CJW	1	1-PIPPB
453CGQ4T	1	1-DFR, 2-APST
45DPL8SK	1	1-ESCB, 2-ESCT
46C3ZEG2	1	1-KTSB, 2-KTST
46FRCJNG	1	1-ESSB, 2-ESST
46LHYFMD	1	1-DB, 2-DT
46PCHDCA	1	1-PIPPB
46R8T7AK	1	1-PIPPT
46UW3V8Q	1	1-LSPT, 2-LSPB, 3-LSRB, 4-LSRT
47QYEEFY	1	1-PIPPB, 2-PIPPT
47VM8EWE	1	1-AIAB, 2-ISMB, 3-EAB, 4-AIAT, 5-ISMT
4824FCFV	1	1-CCIAT
484ZD8HA	1	1-EIAB, 2-EIAT
48HE53KF	1	1-TOPT
48HVCXL4	1	1-ASB, 2-AST
48LFD2R7	1	1-ESCT
48XLVQRL	1	1-CCIAB, 2-SLVB, 3-DB, 4-EAIB
49355ZQW	1	1-APSB, 2-APST
499TDHXR	1	1-ASB, 2-SOCB, 3-CFMB, 4-CRPB, 5-MKB, 6-MGB, 7-EAIENB, 8-AST, 9-SOCT
49LTEVXT	1	1-MTCB, 2-MTCT, 3-IEB, 4-MRB, 5-INFB
49SL22BE	1	1-LSPB, 2-LSPT
49U8DFN2	1	1-EMB, 2-EMT, 3-IECB
4ABH2ZL3	1	1-DT
4ABPD5ZL	1	1-DB, 2-APB
4AHBDTNL	1	1-ESCB, 2-ESCT
4AQ9TKUT	1	1-APSB, 2-APST

4CLFBASY	1	1-DB
4CNPKEFGD	1	1-CCAT
4CUKW5MP	1	1-LSPB, 2-LSPT, 3-LSRB, 4-LSRT, 5-APSB, 6-APST
4CVT7NFR	1	1-ASB, 2-PIPPB, 3-LLRB, 4-LLMB, 5-CRPB
4CWYG53N	1	1-DFR
4D54REJD	1	1-CRB, 2-CRT, 3-CEB, 4-CET, 5-ISMB, 6-AIAB, 7-ISMT, 8-AIAT
4DFDU7DB	1	1-ESCB, 2-ESCT
4DGXHBDA	1	1-FBT
4DSUG4RC	1	1-CCAT
4DTXUD99	1	1-LRISEB, 2-LRISET
4E7WJDHR	1	1-MGB, 2-MKB, 3-EAIB, 4-CIGB, 5-FBB, 6-MGT
4E9XU5XR	1	1-AIAB
4EJFWTQV	1	1-DFR, 2-DB, 3-DT
4F4EPE85	1	1-CIGB, 2-MGB, 3-MKB, 4-CIGT, 5-MGT
4F6Z34PZ	1	1-PIPPB, 2-LLRB, 3-LLMB, 4-ESCB, 5-KTCB, 6-LRLB, 7-DB, 8-LRISEB, 9-APB, 10-PIPPT
4F77MPTR	1	1-PIPPT
4FEH2BU7	1	1-LLMB
4FK4JATL	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
4FLASNH9	1	1-TCMB, 2-ISEB, 3-EMB, 4-ARB, 5-ITTB, 6-TCMT, 7-ISET, 8-EMT, 9-ART, 10-EAIB, 11-MGB, 12-MKB
4FZZ6LYA	1	1-EMB, 2-EMT
4G8GNL8G	1	1-DB
4GLWV2NL	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-INFB, 6-AIAB
4H4QC8KZ	1	1-CIGB, 2-FBB, 3-CIGT, 4-FBT
4HJRCE6	1	1-MGSB, 2-CIGSB
4HP4TMTZ	1	1-CIGB, 2-MKB, 3-MGB, 4-IECB, 5-LRISEB, 6-MTCB, 7-DB, 8-ARB, 9-MGID, 10-CIGID, 11-IECT, 12-DT
4HRJ2AK5	1	1-EIAB
4HS8PYFZ	1	1-DB, 2-MKB, 3-MGB, 4-GEOB, 5-DT, 6-MKT, 7-MGT, 8-GEOT
4HVSJ227	1	1-IPMIB, 2-IEIB, 3-NTMFB
4HY6GP6X	1	1-LLRB
4HYGK9DH	1	1-INFB, 2-MGB, 3-ARB, 4-INFT, 5-MGT
4J45W7R8	1	1-ESCB, 2-ESSB, 3-ESCT, 4-ESST
4JA78ABH	2	1-IMB, 2-DT
4JAYVEFF	1	1-LLRB, 2-PIPPB
4JBW6QV4	1	1-EMB, 2-EMFR
4JF95SZM	1	1-IEIB, 2-IEIT
4K2F39EZ	1	1-MGB, 2-MKB, 3-ASB, 4-CRPB, 5-CEPAB
4L34EFFW	1	1-IECB, 2-IEB, 3-EMB, 4-ISEB, 5-ARB, 6-ITTB, 7-IECT, 8-IET
4LCVYZ9M	1	1-CRT, 2-AIAT, 3-ISMT
4LJPXU3H	1	1-LSPT
4LK5HSBD	1	1-LSPB, 2-LSRB
4LLPCBZR	1	1-ESCB, 2-ESCT
4M5MK9UU	1	1-LLMB
4M8LF3FW	1	1-LLMB, 2-LLRB, 3-CRPB, 4-GTB, 5-CFMB
4MBVWAAD	1	1-LSPB, 2-NTMFB, 3-APSB, 4-MGSB
4MU38H4H	1	1-ARB, 2-TCMB, 3-EMB, 4-ITTB, 5-ISMB, 6-EAB, 7-MRB, 8-CCAT, 9-ART, 10-TCMT
4MXHFUMS	1	1-LSPB, 2-LSPT

4NCWRR4V	1	1-EIAB
4NM8RY7G	1	1-FIMB, 2-FIZB
4NMC8ZDD	1	1-MGST
4P85JZ7H	1	1-EMB, 2-EMFR
4PGAEW62	1	1-DB, 2-APB, 3-DT
4PK3SEDE	2	1-KTCB, 2-ESCB, 3-ESCT, 4-KTCT
4PLTS57G	1	1-NTMFT
4PW5AU93	1	1-MRB, 2-DB, 3-LRISEB, 4-MRT, 5-DT, 6-LRISET
4PX6JCKT	1	1-LRISEB, 2-SOCB, 3-MGB, 4-MKB, 5-CIGB, 6-DB
4QQCL4DE	1	1-DT
4QUCQQPB	1	1-LSPT, 2-LSPB, 3-PIPPT, 4-PIPPB, 5-LSRB, 6-LSRT
4QY5T2B6	1	1-DFR, 2-DB, 3-DT
4RFFHY3H	1	1-DB, 2-APB, 3-DT, 4-DFR, 5-APT
4RQFTAX7	1	1-LLRB, 2-SOCB, 3-CRPB, 4-MUZZB, 5-CFMB
4S24TPAE	1	1-ESSB
4SBWN86N	1	1-CCIAB
4SMTYPA9	1	1-CCIAT
4SUXE4LM	1	1-CIGB, 2-IEB, 3-MIFB, 4-INFb, 5-AIAB, 6-MRB, 7-BITB, 8-FBB, 9-DB, 10-CIGT, 11-IET, 12-MIFT, 13-INFT, 14-AIAT, 15-MRT, 16-BITT, 17-FBT, 18-DT
4SW2GJGW	1	1-PIPPB, 2-PIPPT, 3-DB, 4-DT, 5-SOCB, 6-SOCT, 7-LLRID, 8-ASB, 9-AST
4T3DJ2BW	1	1-CRPB, 2-PIPPT
4T3UVFR4	1	1-ESCB
4T5SRNWT	1	1-INFb, 2-MGB, 3-MKB, 4-IEB
4U5XN8ER	1	1-ASB, 2-DB, 3-EAIB
4UEMHRXW	1	1-LSPB, 2-LSPT
4UW99Y8S	1	1-DB, 2-DT
4VYGCMVX	1	1-KTCT
4WPKP98K	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT, 5-ASB
4WKPZBMZ	1	1-CCIAB, 2-CCIAT, 3-ESCB, 4-KTCB, 5-ITTB, 6-ITTT
4XJVMTT2	1	1-BITT
4XUQL2HV	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LRLB, 5-CRPB, 6-ASB, 7-LLRT, 8-LRLT, 9-CRPT, 10-AST
4Y6WVTVV	1	1-PIPPB, 2-PIPPT, 3-LLMB, 4-LLRID
4YA3V6L3	1	1-LSPT
4YMF5HZ2	1	1-EIAB, 2-EIAT, 3-ISEB, 4-IECB
4ZAK79D5	1	1-CEPAB, 2-AGRB, 3-MNTB, 4-SLVB, 5-MTCB
4ZH77PJG	1	1-LSRB, 2-LSRT
5249NDWZ	1	1-CCIAT
52CH2BPN	1	1-DFR
52FAXV4A	1	1-LLRB
5323FPCH	1	1-PIPPB, 2-CRPB, 3-LLRB, 4-ASB, 5-APB
536HYJLG	1	1-APSB, 2-APST
53J6JMY6	1	1-CCIAT
53MPE9D4	1	1-LLRB, 2-LLMB, 3-CRPB, 4-LRLB, 5-LSRB
54CB5A5Q	1	1-AGRFR
54MWBREA	1	1-ASB, 2-AST
54N4V3M2	1	1-BITB, 2-BIOB, 3-BIOT, 4-BITT
54R5KBS4	1	1-IECB, 2-IECT, 3-EMB, 4-EMT
556ARR6R	1	1-ESSB, 2-IPMIB, 3-NTMFB, 4-MGSB
55EARGLA	1	1-KTCB, 2-CRPB

55EMTA5X	1	1-DB, 2-DT
55FVHD8W	1	1-EMB, 2-IECB, 3-ARB, 4-TCMB, 5-AIAB, 6-EMT, 7-TCMT
55WQB3X9	1	1-PEB, 2-MNTB, 3-SLVB, 4-PET, 5-MNTT, 6-SLVT
56BU8BD7	1	1-MGT, 2-EAIT, 3-MKT
56SNEQBZ	1	1-LLMB
5768J8SC	1	1-MGB, 2-MKB, 3-CRB, 4-MGT, 5-MKT, 6-CRT
576LN76V	1	1-PIPPB, 2-PIPPT
578LMBGP	1	1-CRB, 2-ISMB, 3-EAB, 4-MRB, 5-AIAB
57MJHBN8	1	1-PIPPB, 2-PIPPT, 3-CRPB
588A8GME	1	1-CCIAT
58CFERR4	1	1-ARB, 2-ART
58DMGEQQ	1	1-MUZB, 2-MUZZ
58F8MFHN	1	1-APPT
59BZVEA7	1	1-ESCB, 2-ESCT
59JH82BA	1	1-CIGB, 2-FBB, 3-MGB
59NANNLW	1	1-LSPB, 2-LSPT, 3-PIPPB, 4-PIPPT
59ZGWBNI	1	1-PIPPB, 2-PIPPT
5ASR56L8	1	1-DB, 2-DT
5AVXD99J	1	1-DB, 2-DT
5BAW8UWG	1	1-DFR
5BB2FXVZ	1	1-APSB, 2-APST
5BFHLG9M	1	1-KTCB, 2-KTCT
5BNZULEA	1	1-FBB, 2-MGB, 3-EAIB, 4-MKB, 5-FBT
5BV4RUDG	1	1-AIAB, 2-EAB, 3-CIGB, 4-FBB, 5-AIAT
5CMCG42G	1	1-ESSB, 2-ESST
5CPG3RDF	1	1-ESSB, 2-ESST
5CSBLGFB	1	1-MGB, 2-MKB, 3-EAIB, 4-CEPAB, 5-MTCB
5CVK8ANR	1	1-TOPB
5D68UADY	1	1-PIPPB, 2-LSPB, 3-CRPB, 4-PIPPT, 5-LSPT, 6-CRPT
5D6JR6KT	1	1-PIPPB
5DCUL4NE	1	1-DFR
5DNW94LB	1	1-ARB, 2-TCMB, 3-MGB, 4-MKB, 5-CIGB, 6-ART, 7-CIGT
5E77798Z	1	1-DB, 2-APB, 3-BITB, 4-DFR, 5-DT, 6-MIFT, 7-APT
5ETNJ8RS	1	1-LRISEB, 2-ASB, 3-SOCB
5EXNDAXB	1	1-ESCB, 2-ESCT
5FHTVNNT	1	1-CIGSB, 2-APSB, 3-MGST, 4-CIGST, 5-APST
5FR7XARN	1	1-MGT, 2-MKT, 3-EAIB, 4-MGB, 5-MKB
5FRM9G9T	1	1-MGB, 2-MGT, 3-MKB, 4-MKT, 5-EAIT, 6-CIGB, 7-CIGT, 8-MGID
5FU69A22	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-EAB
5FUMXN84	1	1-ESCT
5GHFD3S4	1	1-DFR
5GJFY2MC	1	1-EAIENB, 2-EIAB
5GRB6BFW	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-CET, 6-CRT, 7-AIAT, 8-ISMT
5GSSWEA9	1	1-FBT, 2-EMT
5HJMWGTL	1	1-LLRT, 2-LRLT, 3-PIPPT, 4-AST, 5-APT
5HVX76VU	1	1-ARB, 2-ITT, 3-TCMB, 4-CRB, 5-LRISEB
5HY6ZAYL	1	1-CCIAB, 2-CCIAT
5HZMQ4Z8	1	1-ASB, 2-SOCB, 3-PIPPB
5J37MVU5	1	1-DB, 2-DT, 3-APB, 4-PIPPB, 5-LLRB, 6-EAIENB, 7-CIGB
5J7UJ2HH	1	1-TOPT

5JLQFLS3	1	1-CEB, 2-CRB, 3-AIAB, 4-MRB, 5-ISMB, 6-EAB, 7-CET, 8-CRT, 9-AIAT, 10-MRT, 11-ISMT, 12-EAT, 13-INFB, 14-INFT, 15-IEB, 16-IET, 17-EAIENB, 18-FBB, 19-CIGB, 20-MGB, 21-EAIB, 22-EAIENT, 23-FBT, 24-CIGT, 25-MGT
5K2YVQN6	1	1-KTCB, 2-KTCT, 3-MKB, 4-IEB, 5-CIGB, 6-FBB, 7-INFB, 8-MGT, 9-FBT, 10-CIGT, 11-INFT, 12-CFMB
5K6MELZ2	1	1-AGRFR
5KNN58F3	1	1-DB, 2-CIGB, 3-APB
5KVTY3BT	1	1-AGRFR
5KWSP3YG	1	1-PIPPB, 2-PIPPT, 3-EAIB, 4-GTB, 5-DB, 6-LRLB
5KZ63E2E	1	1-FIZB, 2-FIMB
5L8KM29H	1	1-EAIENT
5LURH8SY	1	1-EMB, 2-LRISEB
5LXTP7ZP	1	1-GEOT
5M45547X	1	1-NTMFB, 2-IPMIB, 3-IEIB, 4-NTMFT, 5-IPMIT, 6-IEIT
5M66TVYA	1	1-DB
5MBYHVE2	1	1-LSPT
5MHYQX2Q	1	1-EAIB, 2-CIGB, 3-AIAB, 4-DB
5MV9FBKK	1	1-DB, 2-DT
5MW7BRVS	1	1-ESCB, 2-ESCT
5N9MMLPL	1	1-PIPPB, 2-LSPB, 3-PIPPT, 4-LSPT
5NU4QLH3	1	1-LLRB, 2-BIOB, 3-EIAB, 4-ISEB, 5-LLRT, 6-BIOT
5NXYZD73	1	1-AIAB, 2-BITB, 3-GTB, 4-CCIAB, 5-HORTIB
5PCVYDAK	1	1-ESCB, 2-ESCT
5PMCVBH7	1	1-MKB
5PRADXFT	1	1-AIAT, 2-MRT
5PTARNPW	1	1-INFB
5PVQPFUL	1	1-LLRB, 2-LRLB, 3-PIPPB, 4-ASB, 5-DB
5PZW45LQ	1	1-PIPPB, 2-DB, 3-GEOB, 4-PIPPT, 5-GEOT
5QNGHQHK	1	1-LLMB, 2-LLRB
5QTNRAEX	1	1-INFB
5QTVV9UJ	1	1-LLRB, 2-CIGB
5RGKMLGG	1	1-MGB, 2-MKB, 3-MGID, 4-CEPAB, 5-CEPAT, 6-DB, 7-APB, 8-APT, 9-KTCB, 10-KTCT, 11-MGT, 12-MKT, 13-EAIB, 14-EAIT
5RLZNU9E	1	1-FIZB, 2-FIMB
5S5JXREQ	1	1-CRPB, 2-SOCB, 3-EAIB, 4-DB
5SK68A7X	1	1-SOCT
5T3RWFU4	1	1-MKB, 2-MGB, 3-EAIB, 4-FBB, 5-CIGB
5TNG5BYA	1	1-PIPPB, 2-PIPPT
5U4N4PES	1	1-CCIAB
5UF6CBJQ	1	1-CRB, 2-AIAB, 3-DB, 4-MGB, 5-CIGB, 6-CRT, 7-AIAT, 8-DT, 9-MGT, 10-CIGT
5V6ASHK2	1	1-CIGB, 2-CIGT
5VEHYZW5	1	1-IMB, 2-IPAB, 3-BIOB, 4-IMT, 5-IPAT, 6-BIOT
5VJR42T7	1	1-DB, 2-DT, 3-IEB, 4-EAIB, 5-FBB
5VKXKTD9	1	1-DFR
5VRDD8RL	1	1-CCIAB, 2-CCIAT
5W38K8GZ	1	1-EAIB, 2-FBB, 3-MTCB, 4-CEPAB, 5-EAIT
5W6KHZZ9	1	1-ESCB, 2-KTCB, 3-ESCT, 4-KTCT
5WKL4BYG	1	1-AGRFR
5WL269Y8	1	1-NTMFB, 2-NTMFT

5WNRUYUEM	1	1-BITB, 2-DB, 3-APB, 4-CRPB, 5-ASB, 6-GEOB, 7-IMB, 8-EMB, 9-IPAB, 10-AIAB, 11-ARSB
5XHQ8CWP	1	1-TCMB, 2-ART
5YDFW2AH	1	1-TCMB, 2-ARB, 3-EMB, 4-TCMT, 5-ART, 6-EMT, 7-EMFR
5YE963NY	1	1-DB, 2-DT, 3-DFR
5YJ5PB8M	1	1-PIPPB, 2-PIPPT
5YUTGVPY	1	1-PIPPB
5YZY4G7Y	1	1-IPMIB, 2-NTMFB, 3-LSRB
5Z8KRKK	1	1-INFB
5ZD24FNU	1	1-ARB, 2-ART
5ZTCCD4P	1	1-EIAB
5ZYWJ5EW	1	1-FIMB
5ZZVP6DW	1	1-DFR, 2-MGB, 3-CIGB, 4-EAIB, 5-AGRB
627GC3ZJ	1	1-DB, 2-APB, 3-LLRB, 4-LLMB, 5-EAIB, 6-DT, 7-APT, 8-LLRT, 9-LLMT
62EX63UV	1	1-INFB, 2-INFT, 3-IEB, 4-IET, 5-MKB, 6-MGB, 7-EAIB, 8-FBB, 9-SOCB, 10-LRISEB, 11-MKT, 12-EAIT, 13-LRISET, 14-SOCT
62GB76HQ	1	1-LLRB, 2-LLRID
6372PDXU	1	1-CRB, 2-ISMB, 3-CRT
6476ZFL4	1	1-CIGB, 2-CIGT, 3-IEB, 4-IET, 5-MIFB
64MXCXP9	1	1-PIPPB, 2-LLRID
64QVH4JM	1	1-MIFB, 2-MIFT
653E4F9J	1	1-CEPAB, 2-MTCB, 3-MGB, 4-MKB, 5-DB, 6-APB, 7-IPAB, 8-IMB, 9-CEPAT, 10-MTCT, 11-MGT, 12-MKT, 13-DT, 14-APT, 15-IPAT, 16-IMT
662GFDTC	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
6664T7WR	1	1-DB, 2-DT
66Q4YSWJ	1	1-AGRB, 2-MNTB, 3-AGRT
66UGFS3T	1	1-LSPT, 2-LSPB
6762855D	1	1-MGB, 2-MKB, 3-EAIENB, 4-ASB, 5-EAIB, 6-APB, 7-CEPAB, 8-DB, 9-ESCB
676SYHP5	1	1-MGB, 2-FBB
67J8XN93	1	1-LRISEB, 2-MGB, 3-CRPB, 4-ASAB, 5-LRISET
67KLBZMJ	1	1-DB, 2-PEB, 3-HORTIB
67Y2Y4F4	1	1-MGB, 2-MKB, 3-DB, 4-CRPB, 5-BITB, 6-EAIB, 7-LRISET
686GSLXS	1	1-KTCB, 2-KTCT
6878QQNU	1	1-LLRID
68RV26BT	1	1-AST
69EXFM7Y	1	1-CEB, 2-CRB, 3-MRB, 4-IECB, 5-AIAB, 6-INFB, 7-EMB, 8-CET, 9-CRT, 10-MRT, 11-IECT, 12-AIAT, 13-INFT, 14-EMT
69LAHMM4	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-MRB, 6-EAB, 7-MGB
6A5V4EQ6	2	1-KTCB, 2-ESCB, 3-KTCT, 4-ESCT
6AE5LIU9	1	1-PIPPT
6AFGAVBN	1	1-PIPPB
6BAUBK4A	1	1-KTSB, 2-KTST
6BDCY5DC	1	1-PIPPB, 2-PIPPT
6BLWLXAC	1	1-LSPT, 2-LSRT
6BWW2Z5T	1	1-LLRB, 2-LLMB
6CAR28GD	1	1-IMB, 2-IMT
6CSFHUJB	1	1-DT
6CYAR7JA	1	1-DB, 2-DT, 3-GEOB, 4-GTB
6EFDX6GJ	1	1-KTCT, 2-DFR
6EG28GZZ	1	1-IMB, 2-IMT

6ERYURTN	1	1-ARB, 2-DFR, 3-ESCB
6F3DAL69	1	1-INFb, 2-IEB
6F6GTBFY	1	1-PIPPT, 2-PIPPB, 3-CRPT
6FURF5TX	1	1-CRB, 2-AIAB, 3-EAB, 4-ISMB, 5-MRB
6FWZ2WBJ	1	1-GTB, 2-GEOB, 3-ASB, 4-GETT, 5-GEOT, 6-AST
6FZ38FK4	1	1-BIOB, 2-BIOT, 3-IMB, 4-IMT, 5-IPAB
6G9PQSPN	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-LLRB, 6-GEOB, 7-LLMB, 8-GTB
6G9QX3HG	1	1-DB, 2-DT
6GBQVQUE	1	1-KTSB, 2-KTST
6GEWJBBU	1	1-DB, 2-DT, 3-DFR
6GNMU6NE	1	1-ESCT
6GXD262C	1	1-DB, 2-DFR
6GZH4GJ5	1	1-CCIAB
6GZKEEUR	1	1-DB
6H6U8BU5	1	1-CCIAB, 2-CCIAT, 3-TCMB, 4-TCMT
6HD2KDEH	1	1-ART
6J63MQ9R	1	1-CCIAB, 2-MKB, 3-EAIENB, 4-CCIAT
6J9ND9CH	1	1-GTB, 2-IMB, 3-GETT, 4-IMT
6JDKWEQG	1	1-IPAB, 2-ASB, 3-MKB
6JEHTKXL	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-GTB, 5-CRPT, 6-GETT
6JJSTPYS	1	1-MUZB
6K8Q75S9	1	1-KTCB, 2-AIAB, 3-EAB, 4-ISMB, 5-IECB, 6-INFb, 7-DB, 8-APB, 9-CIGB, 10-MKB
6K8Z8GCA	1	1-CRB, 2-AIAB, 3-EAB, 4-MRB, 5-ISMB
6KET92MW	1	1-DFR
6KPZQAHK	1	1-SLVB, 2-SLVT
6KRPASHK	1	1-ARB, 2-ART
6LC6MZXD	1	1-DB, 2-APB
6LHB5LRZ	1	1-BIOB, 2-BIOT, 3-IPAB, 4-PEB, 5-HORTIB
6MAJWH38	1	1-PIPPB, 2-PIPPT, 3-LRISEB
6MARXFPM	1	1-MGB, 2-KTCB, 3-MKB, 4-APB, 5-DB
6MZ9XQRG	1	1-BIOB
6N3B2ZJW	1	1-MUZB
6NEX25NJ	1	1-ESSB, 2-KTST
6NFEHKZC	1	1-PIPPB, 2-PIPPT
6NFXKF3Q	1	1-FBB, 2-MKB, 3-MGB, 4-CIGB, 5-EAIB, 6-MIFB, 7-ASB, 8-SOCB
6NGBU6MX	1	1-GTB, 2-ASB, 3-GETT, 4-AST
6P99N4MX	1	1-SOCB, 2-CFMB, 3-CFMT
6PBS9VD9	1	1-DFR
6PQGMDVW	1	1-PIPPB, 2-PIPPT, 3-DB, 4-LRLB, 5-LLRB
6QAQTK9N	1	1-DB, 2-DT
6QKLVLUS	1	1-AIAB, 2-ISMB, 3-MRB
6QQCX9PS	1	1-PIPPT, 2-LSPT
6QT6N8ER	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT
6R5LQ3ZF	1	1-DFR
6RBDLRG7	1	1-EMB
6RMPZM2Y	1	1-IEB
6S5JU85P	1	1-FIMB, 2-FIZB
6SAQX8UH	1	1-INFb
6SCBY27	1	1-LLMB, 2-PIPPB, 3-LLMT
6SCHDNDL	1	1-AIAB, 2-CEB, 3-CRB, 4-ISMB, 5-MRB

6SMR4LAJ	1	1-DFR
6ST85622	1	1-LLRB
6SW3S3HM	1	1-LLRID, 2-MGID, 3-CIGID
6SZ6F3DS	1	1-EMB, 2-MGB
6T2H5X99	1	1-TOPB
6U2652T8	1	1-IEIB, 2-IPMIB, 3-NTMFB
6U6BVMMW	1	1-ARB, 2-ITTB, 3-ART, 4-ITTT
6USQY5QY	1	1-APB, 2-DB, 3-ASB, 4-LRISEB, 5-CRPB
6UXGRT5S	1	1-CIGB, 2-EAIB, 3-IEB, 4-CIGT, 5-EAIT, 6-IET
6VE2PBN2	1	1-FIMB, 2-FIZB
6VF4D4Z5	1	1-KTCB, 2-FBB, 3-SOCB, 4-KTCT, 5-FBT, 6-SOCT
6VFPT8LD	1	1-LRISET
6VFWWGXT	1	1-KTCB, 2-KTCT
6W733WTF	1	1-EAIB, 2-MKB, 3-MGB, 4-EAIT
6WB9DMTN	1	1-DT, 2-DFR
6WD5K9G3	1	1-EIAB, 2-MRB, 3-ESCB, 4-MKB
6WFMK5QN	1	1-EAIB, 2-MKB, 3-FBB, 4-MGT
6WPHY8BB	1	1-CCIAB, 2-CCIAT
6XQ7C6MZ	1	1-ESCB, 2-ESCT
6XWPJRQT	1	1-AGRB, 2-CEPAB, 3-MTCB, 4-MNTB, 5-SLVB, 6-AGRT, 7-CEPAT, 8-MTCT, 9-SLVT
6XXNVT9U	1	1-BIOB, 2-GEOB, 3-HORTIB, 4-GTB, 5-AGRB, 6-IMB, 7-BIOT, 8-GETT
6Y9AFLFX	1	1-MGB, 2-FBB, 3-MKB, 4-EAIB, 5-GTB
6Y9L65X7	1	1-LLRID
6YML5GRC	1	1-INFT, 2-DT
6YNU6MK8	2	1-PIPPB, 2-PIPPT, 3-ASB, 4-CRPB, 5-AST, 6-CRPT
6YPKTLTX	1	1-MGSB, 2-MGST, 3-CIGSB
6YVVUMFB	1	1-DB, 2-DT
6Z65CWAP	1	1-EMB, 2-EMFR
6Z68WHM8	1	1-ESCB, 2-ESCT, 3-KTCB
6Z84L98J	1	1-CRB, 2-AIAB, 3-ISMB, 4-MIFB, 5-INFB
6ZKU37R8	1	1-APSB, 2-APST
6ZLCJX93	1	1-LRISEB, 2-CRPB, 3-EAIB, 4-CRPT
72D9YHJV	1	1-LSPB, 2-LSPT, 3-LSRT, 4-LSRB
72J6UAXB	1	1-ESCB, 2-ESCT
72R4D2H9	1	1-APST
72R7XQKS	1	1-DFR, 2-LRISEB
72X7G96W	1	1-AIAB, 2-ISMB, 3-EAB, 4-INFB
733CX5UU	1	1-PIPPB, 2-SOCB, 3-ASB, 4-PIPPT, 5-SOCT, 6-AST
74GMLHLP	1	1-CRB, 2-AIAB, 3-EAB, 4-ISMB, 5-MRB, 6-CRT, 7-AIAT
74QKGM8Q	1	1-DFR
756JJ4MY	1	1-ARB
75LQGCE7	1	1-INFB, 2-INFT, 3-CRB
75SAMA4H	1	1-IECB, 2-IECT
75Z8UKCW	1	1-EMB, 2-EMFR
769YWMXR	1	1-AIAB, 2-AIAT
76CVBYQ9	1	1-APB, 2-DB, 3-APT, 4-LRISEB, 5-CEPAB, 6-CRPB
76W5JZA2	1	1-LSPB, 2-LSPT
76W65P96	1	1-INFB
76Y55Y4H	1	1-FBB, 2-EAIB, 3-CIGB, 4-FBT, 5-EAIT, 6-CIGT

77G9VAXJ	1	1-ESCB, 2-ESCT
77VECVND	1	1-ESCT
78LAVSHH	1	1-CIGID
78LZLPGL	1	1-ISEB, 2-IECB, 3-EMB, 4-EAB, 5-MRB
799PKRS3	1	1-CCIAB, 2-CCIAT, 3-MTCB, 4-MTCT, 5-EAIB, 6-MKB, 7-MGB
79M5RE8B	1	1-CCIAB, 2-CCIAT, 3-ITTB, 4-ITTT
79QESYRC	1	1-AIAB, 2-AIAT, 3-CIGB, 4-CIGID, 5-IEB, 6-IET
79RNR82P	1	1-ISMB, 2-AIAB, 3-ISMT, 4-AIAT, 5-MRB
79Y2FQLK	1	1-KTCB, 2-KTCT, 3-EAIB, 4-GTB, 5-MGB, 6-MKB
7A2A9WA6	1	1-PIPPB, 2-PIPPT, 3-ASB, 4-AST
7A7L59RX	1	1-LRISEB, 2-GTB, 3-SOCB, 4-LRISET, 5-GETT, 6-SOCT
7A7PFMC4	1	1-DB, 2-DFR, 3-DT, 4-ASB
7ADS3MCK	1	1-MKB, 2-MGB, 3-MKT, 4-MGT
7AGDNZDT	1	1-CCIAB
7B9FDGZB	1	1-DB, 2-DT
7CAKAGHE	1	1-KTSB, 2-KTST
7CQYFGRP	1	1-INFB, 2-INFT
7D8G3WHM	1	1-CCIAB, 2-MGB, 3-MKB, 4-EAIENB, 5-EAIB
7DKHBEDK	1	1-DB, 2-DT, 3-ITTB, 4-DFR
7E53V6YN	1	1-TOPB, 2-TOPT
7E9GZANN	2	1-LRISEB, 2-MGB, 3-EAIB, 4-MKB, 5-LRISET, 6-MGT, 7-MKT
7ELWSCKR	1	1-AGRFR
7EVHYD35	1	1-MGB, 2-MGT
7EYGSS79	1	1-ESCB
7FAGDFFZ	1	1-LLMB
7FPCS3VS	1	1-DFR, 2-APT, 3-ART
7FSVPQPA	1	1-CRB, 2-DB, 3-DT
7FXB8SET	1	1-LLRB, 2-LLRT
7FYWTKB5	1	1-CRPB, 2-LLRB, 3-ASB, 4-LRISEB, 5-CRPT, 6-LLRID, 7-LLRT
7G9CJLY2	1	1-ISEB, 2-EMB, 3-IECB
7GCMHNLf	1	1-PIPPB
7GEHMXXC	1	1-PET
7GQ77P92	1	1-PIPPB, 2-PIPPT
7GQVRTX9	1	1-APSB, 2-APST, 3-CIGSB, 4-CIGST, 5-ESSB, 6-ESST, 7-MGSB
7HBC3VHD	1	1-CEB, 2-CRB, 3-AIAB, 4-INFB, 5-MIFB
7HBN97YK	1	1-ARB, 2-ITTB, 3-TCMB, 4-CCIAB, 5-ART
7HCQVNNJ	1	1-LSPB, 2-LSPT
7HM4YHFG	1	1-DB, 2-DT, 3-APB, 4-APT, 5-MGB, 6-MKB
7JANYXJZ	1	1-TCMB, 2-ITTB, 3-TCMT, 4-ITTT
7JLPTQPG	1	1-FIZB, 2-FIMB
7JUP36TV	1	1-DB, 2-FBB, 3-IEB, 4-MGB, 5-CIGB, 6-FBT, 7-IET, 8-MGT, 9-CIGT, 10-DT
7JYTUVE2	1	1-DB, 2-APB, 3-DT, 4-APT
7KAQYA7P	1	1-ESCB, 2-ESCT
7KD3T3DP	1	1-APB, 2-ASB, 3-SOCB, 4-FBB, 5-CRPB
7KU4VVDB	1	1-LLRID
7KZ5WJSN	1	1-FBB, 2-ISEB, 3-FBT
7L6PTCMC	1	1-LRISEB, 2-DFR
7LBSS26K	1	1-APPB
7LDF9JBK	1	1-ESCT
7LFXD2K8	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-CRPB, 5-LLRT, 6-CRPT

7M5APQ37	2	1-ESCB, 2-ESCT, 3-KTCB, 4-KTCT
7N6V4LTS	1	1-PIPPB, 2-LLRB, 3-DB, 4-DT
7N7QWXU5	1	1-ASB, 2-AST
7N98F666	1	1-INFb, 2-EAIENB, 3-MGB, 4-AIAB, 5-EAB, 6-EAIENT, 7-MGT, 8-INFT, 9-AIAT, 10-EAT
7NQW5QN	1	1-MGB, 2-MKB, 3-EAIENB, 4-MGT, 5-MKT
7NT5LPMD	1	1-MGB, 2-MKB, 3-DB, 4-EAIB
7P6RCW3K	1	1-FBT, 2-MGID
7P9RBQB6	1	1-MGB, 2-DB, 3-EAIB, 4-FBB, 5-IECB, 6-MGT, 7-IECT
7PNSXY7D	1	1-MGB, 2-EAIENB, 3-EAIB, 4-MKB, 5-MGT, 6-EAIENT
7PXJZFS6	1	1-DB, 2-LLRB, 3-CRPB, 4-APB
7Q3ZSVBT	1	1-MGB, 2-ASB, 3-MKB, 4-LRISEB
7QVYM3TB	1	1-FBB, 2-EAIB
7QX7T2A4	1	1-EIAB, 2-EIAT, 3-EMB, 4-ISEB, 5-IECB
7R3Y4T8H	1	1-DT
7R8KRLYD	1	1-FIMB, 2-FIZB
7REUEB5X	1	1-PIPPB, 2-PIPPT, 3-LLRB
7SM9CAYZ	1	1-EAIB, 2-FBB, 3-CIGB, 4-LRISEB, 5-CRPB
7T2927UN	1	1-LSPT
7U93CGX8	1	1-EAIB, 2-MKB, 3-FBB, 4-PIPPB, 5-EAIT
7UN24BS6	1	1-ART
7UZGAAJW	1	1-LLRB, 2-LSRB, 3-LLRT, 4-LSRT
7UZVUFHD	1	1-CEB, 2-CRB, 3-AIAB, 4-CET, 5-CRT, 6-AIAT, 7-MRB, 8-EAB, 9-ISMB, 10-INFb, 11-MRT, 12-EAT, 13-ISMT
7V4532SY	1	1-ESCB, 2-KTCB, 3-APB, 4-CIGB, 5-FBB
7V5ZWV3C	1	1-CCIAT
7W88M357	1	1-HORTIB, 2-IPAB, 3-PEB, 4-IMB, 5-HORTIT
7W9ZLXQQ	1	1-TCMT
7WYC6FEV	1	1-DB, 2-DT
7WZ6ZSYK	1	1-ESCB, 2-ESCT
7XABGB5G	1	1-SOCB, 2-ASB, 3-GEOB, 4-CEPAB, 5-GTB, 6-IMB, 7-IPAB, 8-MNTB, 9-LRISEB
7XBEX39K	1	1-LLRB, 2-GEOB, 3-ASB, 4-LLRT, 5-GEOT, 6-AST
7XFXPR7G	1	1-EMB, 2-EMT, 3-EMFR
7XG2L4UM	1	1-CCIAB, 2-CCIAT
7XZVXLHU	1	1-PIPPT
7YD9Z7TE	1	1-APSB, 2-APST
7YFBQYSW	1	1-CEPAB, 2-CEPAT
7YGS7S2Z	1	1-KTCB, 2-KTCT
7Z4FAN8T	1	1-PIPPT
7Z7BK4SU	1	1-PIPPB, 2-CRPB, 3-ASB
7ZSLWQBF	1	1-DB
7ZUPJCB8	1	1-LLMB, 2-LLRB
7ZW36GLZ	1	1-IPMIB, 2-IEIB, 3-NTMFB
82DUPFYF	1	1-CRB, 2-AIAB, 3-MRB, 4-EAB, 5-IECB
82JQUL2J	1	1-TOPB, 2-TOPT, 3-APSB
82KJ6PD2	1	1-AGRFR, 2-DFR, 3-EMFR
82RV8B7M	2	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT, 5-ASB, 6-LLRB, 7-AST, 8-LLRT
82WPEJ9E	1	1-IEB, 2-EAIB, 3-MKB, 4-FBB, 5-MGB, 6-CIGB, 7-IET
83LRRDD4	1	1-PIPPT
83QMQG9R	1	1-DFR, 2-DT

84357XXD	1	1-ITTB, 2-ITTT
84795T49	1	1-ESCB, 2-ESCT
848QYFGB	1	1-LLRID
84G2CU6C	1	1-IEIB, 2-IPMIB, 3-NTMFB
84KBVCRN	1	1-MKB, 2-MGB, 3-DB, 4-APB, 5-MKT
84KE6XW3	1	1-DB, 2-DFR, 3-DT
84LUXCKX	1	1-ESSB, 2-ESST
8598Z4YB	1	1-DFR
85GACGBA	1	1-MTCB, 2-ISMB, 3-CEPAB, 4-KTCB, 5-MKB
85HEWVRJ	1	1-IPAB, 2-IPAT
85Y29EQQ	1	1-MGSB, 2-CIGSB, 3-APSB, 4-MGST, 5-CIGST
865PFXMA	1	1-ESCB
86K6E266	1	1-CCIAB, 2-CCIAT, 3-MTCB, 4-MTCT, 5-APB
86N8WRGD	1	1-CRB
86S46B3N	1	1-EMB, 2-EMT
86UDTRXL	1	1-INFb, 2-INFT
8732DBRY	1	1-FIZB, 2-FIMB
876PECDJ	1	1-PIPPPT, 2-LSPT
877WWWER	1	1-LLRB, 2-LLRT
87898S9P	1	1-DB
87FG7HQE	1	1-NTMFB, 2-NTMFT
87RC8L8T	1	1-GTB, 2-GETT, 3-GEOB, 4-LLMB
87RT5LBM	1	1-PIPPB, 2-PIPPPT, 3-ASB, 4-AST, 5-BIOB, 6-BIOT
87UH5W5X	1	1-MIFB, 2-CIGB, 3-AGRB, 4-MIFT, 5-CIGT, 6-AGRT
87VK2DLD	1	1-PIPPB
882QWAM8	1	1-PIPPB, 2-PIPPPT
8848WFPS	1	1-LSPT
8867VTDZ	1	1-CRB, 2-CEB, 3-AIAB, 4-ISMB, 5-MRB, 6-CRT, 7-CET, 8-AIAT, 9-ISMT, 10-MRT
889GTC9T	1	1-DT
88G73Y98	1	1-EMB, 2-ARB, 3-ISEB, 4-EAB, 5-IECB, 6-EMT
88K2M7HC	1	1-EIAB, 2-FBB, 3-DB, 4-DT, 5-FBT
88LD4VSC	1	1-CIGB, 2-MGB, 3-FBB, 4-EAIB, 5-MKB
88VEBX47	1	1-PIPPB, 2-PIPPPT
88XSALSD	1	1-PIPPPT
89F5628B	1	1-ESSB, 2-ESST
89L2R7U2	1	1-EAIB
89YV7XRP	2	1-CRB, 2-EAB, 3-ISMB, 4-FBT, 5-APT
8AGESZM9	1	1-CRB, 2-CEB, 3-AIAB, 4-EAB, 5-ISMB
8AMCUHY3	1	1-MGSB, 2-MGST
8BFHUCUF	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-MRB
8BKCBTQK	1	1-LLRB, 2-CFMB
8BMK8VV5	1	1-MUZH, 2-MUZH
8BP4UUMN	1	1-BITB, 2-BITT
8C62YLGp	1	1-LLMB, 2-LLMT, 3-PIPPB, 4-PIPPPT, 5-LLRB, 6-LLRT
8CDHDBR4	1	1-TOPB
8CFBQS3S	1	1-KTCB, 2-KTCT, 3-ESCB, 4-ESCT
8DC8TVKX	1	1-ART
8DEAEZDG	1	1-LLMB, 2-LRISEB, 3-ASB, 4-LLMT
8DPF2VA3	1	1-PIPPB, 2-LSPB, 3-PIPPPT, 4-LSPT, 5-MGSB, 6-ARB, 7-DB
8F3R7MP3	1	1-AGRB

8FU6CK5F	1	1-DT
8FW4KUYZ	1	1-CCIAB, 2-CCIAT, 3-TCMB, 4-TCMT
8G4XMDBM	1	1-INFB
8GA36K3B	1	1-KTCB
8GS4X2NQ	1	1-FIMB, 2-BIOB, 3-FMDT, 4-BIOT
8HFYF497	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-EAB, 6-MRB, 7-CET, 8-CRT, 9-AIAT, 10-ISMT, 11-EAT, 12-MRT
8HPEX2TL	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-EAB, 6-CET, 7-CRT, 8-AIAT, 9-ISMT
8HYHP88Z	1	1-LSPT
8J4XH7C4	1	1-LLMB, 2-LLRB, 3-LLMT, 4-LLRT
8JA6KJSB	1	1-NTMFB, 2-IPMIB, 3-IEIB, 4-NTMFT, 5-IPMIT, 6-IEIT
8JQJQJ3	1	1-DB, 2-LLMB, 3-LLRB, 4-DT, 5-LLMT, 6-LLRID
8K3QSQC	1	1-PEB, 2-IPAB, 3-HORTIB, 4-IMB, 5-BIOB
8KH7J69L	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-EAB, 6-AIAB, 7-EAT, 8-AIAT
8KJ5H4KQ	1	1-TOPB
8KJ9LSZ7	1	1-LLRB, 2-SOCB, 3-GEOB
8KVE9Z2U	1	1-APSB, 2-APST
8KX5EC8T	1	1-CEPAB
8L99HEMJ	1	1-CEB, 2-CRB, 3-CET, 4-CRT
8LBYETUN	1	1-APB, 2-CIGB, 3-FBB, 4-ASB
8LZRRCAT	1	1-PIPPB
8MA5QXVY	1	1-BITB
8MHEFSNJ	1	1-CCIAT
8N7KC5L3	1	1-DFR
8N9PM65N	1	1-EIAB
8NA2U4QH	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
8NDC7QQG	1	1-ARB, 2-TCMB, 3-EMB, 4-EAIB, 5-ART
8NKB9E2Q	1	1-IECB, 2-IECT
8PA9J743	1	1-CEPAB, 2-AGRB, 3-CEPAT
8QBSLTQX	1	1-ASB, 2-DFR, 3-APT, 4-AST, 5-ARB, 6-ESCB
8QMHK8FL	1	1-DB, 2-APB
8QMUTQ4J	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB, 6-EAB, 7-MRB, 8-ISMB, 9-AIAT, 10-EAT, 11-ISMT, 12-MRT, 13-ARB, 14-CCIAB, 15-ART, 16-CCIAT, 17-INFB, 18-INFT
8R8CDZNG	1	1-DB, 2-ASAB, 3-APB, 4-TCMB
8RAS9F7R	1	1-AIAB, 2-IEB, 3-ISMB, 4-FBB, 5-AIAT, 6-IET, 7-ISMT, 8-FBT
8RXJE3XN	1	1-LSRB, 2-LSRT, 3-LSPB, 4-LSPT, 5-LLRB, 6-LLMB, 7-LLRT
8RXW3LT3	1	1-KTCB, 2-KTCT, 3-EIAB, 4-ISEB, 5-IECB, 6-EMB, 7-CIGB, 8-EAIB, 9-FBB, 10-IEB, 11-MGB, 12-MKB
8S262PH2	1	1-IECB
8S3YCV3Z	1	1-DFR
8SEFBZXC	1	1-PIPPB, 2-KTCB, 3-DB, 4-PIPPT, 5-KTCT
8SWCHAEK	1	1-APSB, 2-APST
8T63C6U6	1	1-DB, 2-INFB
8T7BXRNJ	1	1-CCIAB, 2-CCIAT
8TXGXILD	1	1-DFR
8TYWQU DP	1	1-CRPB, 2-LRISEB, 3-ASB, 4-SOCB, 5-APB, 6-CRPT, 7-LRISET, 8-AST, 9-SOCT
8U47Q5Q2	1	1-FBB, 2-DB, 3-CIGB, 4-FBT, 5-DFR, 6-CIGT
8UGK4FX5	1	1-FIMB, 2-FIZB, 3-FMDT, 4-FIZT
8V56NX2R	1	1-AGRB, 2-MNTB, 3-SLVB, 4-CEPAB, 5-MTCB
8VHZTL3X	1	1-KTCB, 2-DB, 3-KTCT, 4-MGB

8VQJ9K8M	1	1-ASB, 2-AST, 3-LRISEB, 4-APB, 5-APT
8VZHAKTK	1	1-MGB, 2-MGT
8WCSDL9L	1	1-DB, 2-DT
8WNRESWD	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT, 6-CIGB, 7-LRLB
8WT4V27Y	1	1-CIGSB, 2-CIGST
8XPA3BH9	1	1-LSRB
8XR3Q7UV	1	1-EMFR
8YDPETTH	1	1-PIPPT
8YM6HZSF	1	1-CIGSB, 2-CIGST
8YQJFTH7	1	1-PIPPB, 2-DB, 3-LLRB, 4-DT
8YVGQEW5	1	1-CCAT
8YYUCNPL	1	1-CEB, 2-AIAB, 3-MRT
8ZDCKNG3	1	1-CIGB, 2-MGB, 3-CIGT, 4-MKT, 5-CIGID, 6-MGID
8ZG52JVJ	1	1-GEOB, 2-GEOT, 3-LRISEB, 4-LRISET, 5-MTCB, 6-MTCT, 7-GTB, 8-GETT
8ZZFSFZE	1	1-LSPT
922PNW3M	2	1-DB, 2-PIPPB, 3-PIPPT, 4-DT
92LQB25E	1	1-IECB, 2-MTCB, 3-CCIAB, 4-IECT, 5-MTCT, 6-CCAT
92RHA9KC	1	1-DFR
934KNZPN	1	1-PIPPT
939K23JX	1	1-DB, 2-DT, 3-APB
93ETQYAP	1	1-LLRB, 2-LLMB, 3-CRPB, 4-LLRT, 5-LLMT, 6-CRPT, 7-DFR
93PPEHDQ	1	1-DFR
93US8PG2	1	1-EAIENB, 2-DB
94E986G9	1	1-AGRB, 2-AGRT, 3-AGRFR
952E5QGQ	1	1-LLMB
953T84V7	1	1-ARB, 2-ITTB, 3-TCMB
95TA8JPK	1	1-EMB, 2-EMFR
96UJHVVN	1	1-APT, 2-DT
96WVNEYT	1	1-LSPB, 2-APB, 3-LSPT, 4-APST
97PDJQ4E	1	1-MTCB, 2-SLVB, 3-AGRB, 4-AGRT
97QQDCPQ	1	1-PIPPB, 2-CRPB, 3-LLMB, 4-CIGB, 5-ASB
9849U4C6	1	1-ARB, 2-ITTB, 3-TCMB, 4-CCIAB, 5-ART, 6-ITTT, 7-TCMT, 8-CCAT
9858VARD	1	1-INFb, 2-AIAB, 3-GEOB
98H648NY	1	1-DB, 2-DT
98UA2Y5P	1	1-FIZB, 2-FIMB
995MUAUS	1	1-PIPPB, 2-GEOB, 3-LLRB
99QAPT6U	1	1-SOCT
99RQY692	1	1-AGRB, 2-MNTB, 3-AGRT, 4-MNTT
99T7ZHJK	1	1-DB, 2-DT, 3-LRISEB, 4-LRISET
99TVUAT7	1	1-CRB, 2-CEB, 3-AIAB, 4-ISMB, 5-EAB, 6-MRB, 7-AIAT, 8-CET, 9-CRT, 10-EAT, 11-ISMT, 12-MRT
99UQBZEB	1	1-AIAB, 2-ISMB, 3-EAB, 4-IECB, 5-IEB, 6-CIGB
9AEEQ7W8	1	1-DB, 2-DT
9AELBN76	1	1-CCAT
9AGETZ58	1	1-MUZB, 2-CRPB, 3-MUZT, 4-CRPT
9APDEQA9	1	1-DB
9AXLQGA4	1	1-EIAB, 2-EIAT, 3-EMB, 4-ISEB, 5-EMT
9AXVUGEZ	1	1-INFb
9AYNXEW9	1	1-ESSB, 2-ESST
9B3Y3RJZ	1	1-CRPB, 2-CRPT, 3-MGB, 4-MGT, 5-MKB

9BBNN2XL	1	1-MGB, 2-MGID, 3-CIGID
9BKZN3WG	1	1-DFR, 2-DB, 3-DT
9C7C95UL	1	1-MIFB, 2-ISMB, 3-IECB, 4-MIFT
9CGZABP8	1	1-CCIAB, 2-CCIAT
9CX8GCKY	1	1-LSRB, 2-LSRT
9D5QNWFS	1	1-KTCB, 2-KTCT
9D7TRAZM	1	1-MRT
9DRQ7RT9	1	1-ASB
9DRRC2J4	1	1-LRISEB, 2-ASB, 3-SOCB, 4-LRISET, 5-AST, 6-SOCT
9DXXKJ92	1	1-PIPPT
9EHCDYE9	1	1-IMB, 2-IMT
9EKLJMG7	1	1-MRB, 2-MRT, 3-EAB, 4-ISMB
9EMRQAHZ	1	1-LSPT, 2-LSRB, 3-LSRT
9EQG9E95	1	1-MKB, 2-MKT
9FW83M72	1	1-GEOB, 2-GEOT
9GJBFYCJ	1	1-PIPPB, 2-PIPPT
9GNVFB2Y	1	1-GTB, 2-KTCB, 3-LRISEB, 4-GEOB, 5-EAIB
9GS6N4X8	1	1-ESCB, 2-ESCT
9HF4BB4A	1	1-CIGSB, 2-CIGST, 3-MGSB, 4-MGST
9HWZ2BWV	1	1-LLMB, 2-LLRB, 3-ASB, 4-PEB
9J3SHG2R	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-DB, 5-APB, 6-DT, 7-APT, 8-FBB, 9-EAIT, 10-BITB, 11-MGT, 12-MKT
9JEMLGXZ	1	1-ESSB, 2-ESST
9JKM3XZ5	1	1-LLMB, 2-LLMT
9JKQQ9LG	1	1-MIFB
9JQYJRU3	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-CFMB, 5-APB
9K5B4PVE	1	1-PIPPB, 2-LLRB, 3-FBB, 4-DB
9KECP3W6	1	1-LSPB, 2-LSPT, 3-LSRB, 4-IPMIB
9KS2EBG4	1	1-DB, 2-DT, 3-MKB
9KZA9J4X	1	1-ESCB, 2-CIGB, 3-FBB, 4-ARB, 5-AIAB
9L73MHX7	2	1-PIPPB, 2-CIGID, 3-PIPPT, 4-LSPB, 5-LSPT
9M2D2469	1	1-PIPPB, 2-DB, 3-LLRB, 4-LLMB, 5-LRISEB
9M7ATULQ	1	1-ESCT
9M8X9NDJ	1	1-MGSB, 2-MGST
9M9XHCQ7	1	1-EAIB, 2-MGB, 3-FBB, 4-EAIT, 5-MGT
9MG7CJVT	1	1-ISMB, 2-AIAB, 3-MRB, 4-INFB, 5-ISMT, 6-AIAT, 7-MRT
9MKAG9YM	1	1-EMFR
9MMZ6FMF	1	1-LLRB, 2-ASB, 3-CRPB, 4-LRISEB, 5-PIPPB, 6-SOCB, 7-EAIENB, 8-MKB, 9-EAIT, 10-MGID
9MRXYUHM	1	1-LSPB, 2-LSPT
9MUM4FVF	1	1-ESCB, 2-ESCT, 3-ASB, 4-LRISEB
9N3XUL4Z	1	1-ARB
9N9MYBDN	1	1-MGID
9NMJ4QQ5	1	1-CIGB, 2-ASB, 3-ITTB, 4-DB, 5-DFR
9PYQYUCB	1	1-PIPPB, 2-GEOB, 3-DB, 4-LLRB, 5-IPAB
9Q5B44RL	1	1-HORTIB, 2-PEB, 3-HORTIT, 4-PET
9Q8DYD6	1	1-LSPB, 2-LSPT
9QG4XVWK	1	1-KTSB, 2-KTST
9QWQ4FST	1	1-CIGB, 2-FBB, 3-MKB, 4-EAIB, 5-MGB
9RGJEDHS	1	1-DFR

9RPURJE5	1	1-PIPPB, 2-PIPPT
9RR2ZSV5	1	1-ISEB, 2-EMB, 3-AGRB, 4-KTCB, 5-MNTB, 6-EMT, 7-ISET, 8-AGRT, 9-KTCT, 10-MNTT
9SE7ASBP	1	1-ESCB, 2-ESCT
9T25Z6T6	1	1-PIPPB, 2-PIPPT, 3-GEOB, 4-GEOT, 5-LLRB
9T3E9BD2	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLMB, 5-LLRID, 6-LLRT
9T7NJ2SW	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
9TA57TCH	1	1-FIMB, 2-EAB, 3-SOCB
9TUHBH4M	1	1-IEIB, 2-IPMIB, 3-NTMFB, 4-IEIT, 5-IPMIT, 6-NTMFT
9UETLWGE	1	1-LLMB, 2-MGB, 3-MKB, 4-GEOB, 5-GTB
9UFTPZFS	1	1-MKB, 2-CRPB, 3-INFB, 4-MKT, 5-CRPT, 6-INFT
9UHLQR9	1	1-DB, 2-LRISEB, 3-APB, 4-GEOB, 5-DT
9UUJX8MW	1	1-CCIAB, 2-CCIAT, 3-TCMB, 4-EAIENB
9V7NK8W9	1	1-PIPPB, 2-PIPPT
9VLMQ556	1	1-CRB, 2-CRT, 3-CEB, 4-ISMB, 5-INFB
9VQ6S3AZ	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-INFB, 6-AIAB
9W5GDX7	1	1-GEOB, 2-GTB, 3-ASB, 4-GEOT
9WAFLSJ5	1	1-MRB, 2-CIGB, 3-FBB, 4-MGB, 5-MKB, 6-EMB, 7-IECB, 8-ISEB, 9-ITTB, 10-TCMB, 11-GEOB, 12-GTB, 13-ASB, 14-SOCB, 15-CIGID, 16-FBT, 17-MRT, 18-MGID, 19-MKT, 20-EMFR, 21-IECT, 22-EMT, 23-ISET, 24-ITTT, 25-TCMT, 26-GEOT, 27-GETT, 28-AST, 29-SOCT
9WRKAV4Y	1	1-LLRID
9Y5LMN5F	1	1-MIFB, 2-PIPPB, 3-CIGB, 4-MIFT, 5-PIPPT, 6-CIGT
9Y9UDGHU	1	1-APSB, 2-APST
9YCY4YUH	1	1-EAB
9YGRVHF5	1	1-CIGB, 2-FBB
9YHW2F5R	1	1-CIGID
9YQNVYZN	1	1-ESSB, 2-ESST
9ZKRMDWL	2	1-GEOB, 2-MUZB, 3-MUZZ, 4-GEOT
9ZKTM9YA	1	1-LLMB
A2FKDDN7	1	1-PIPPT
A2U9MADK	1	1-PIPPT
A3GCUSJN	1	1-ESSB, 2-IPMIB, 3-MGSB
A3P824MR	1	1-CCIAT
A4L3F3T8	1	1-MGB, 2-FBB, 3-MKB, 4-CIGB, 5-EAIB, 6-MGT, 7-FBT, 8-MKT, 9-CIGT, 10-EAIT
A4RLAYJG	1	1-EAIB
A4UN7WYC	1	1-ARB, 2-ART, 3-ITTB, 4-TCMB
A65EXSQV	1	1-BIOB, 2-ASB, 3-DB
A6GRX485	1	1-FIZB, 2-FIMB
A6PDQGGY	1	1-LRISEB, 2-ISMB, 3-EAIB, 4-APB, 5-CRPB, 6-GEOB, 7-KTCB, 8-LRISET, 9-EAIENT, 10-GEOT, 11-APT
A723YJ9A	1	1-INFB
A783BMUB	1	1-MIFB
A7KRVKJJ	1	1-TOPB, 2-TOPT
A8XRTZVQ	1	1-ARB, 2-PIPPB, 3-ART, 4-PIPPT, 5-ITTB, 6-ITTT, 7-TCMB, 8-CCIAB, 9-TCMT, 10-CCIAT
A92SP3YU	1	1-PIPPT
A93FU86M	1	1-AIAB, 2-ISMB, 3-MRB
AADQFSHQ	1	1-MUZB

AAFBMCPZ	1	1-FIZB, 2-FIMB
AAFW53WP	1	1-ARB, 2-ITTB, 3-TCMB, 4-ART, 5-ITTT, 6-TCMT
AALQECEX	1	1-IPAB, 2-IPAT
AAVVQ9F7	1	1-DFR
AB6MRDEK	1	1-MTCB, 2-EMB, 3-ARB, 4-CEPAB, 5-MTCT, 6-EMT, 7-ART, 8-CEPAT
AB7R7BZF	1	1-DFR, 2-DB
ABRUJDBM	1	1-CEB, 2-CRB, 3-AIAB, 4-CRT, 5-CET, 6-ISMB, 7-AIAT
ABRYUYE5	1	1-HORTIB, 2-HORTIT
ABXBC9FF	1	1-PIPPB, 2-ASB, 3-CFMB, 4-AST
AC3Z74BA	1	1-DB, 2-APB
ACM6JJ6W	1	1-EMFR
ACZZAE5K	1	1-AGRB, 2-MNTB, 3-CEPAB, 4-SLVB, 5-AGRT, 6-MNTT, 7-CEPAT, 8-SLVT
ADFMBXHU	1	1-ARB, 2-ART
ADGPMEGA	1	1-CCIAB, 2-CCIAT, 3-MTCB
ADVYF8GV	1	1-PIPPB, 2-PIPPT, 3-CRPB
ADY367EG	1	1-CCIAT
AE5GXLEY	1	1-TOPT
AENEKQMX	1	1-KTCB, 2-KTCT
AEQ3M2U3	1	1-SLVB, 2-CEPAB, 3-DB, 4-BIOB, 5-MTCB, 6-SLVT, 7-CEPAT, 8-MTCT
AF9NQJ5K	1	1-MRB, 2-IECB, 3-EAB, 4-ISMB, 5-ISEB, 6-MRT, 7-IECT, 8-EAT, 9-ISMT, 10-ISET
AFCXBKX8	1	1-ARB, 2-TCMB, 3-ITTB, 4-CCIAB, 5-ART, 6-ITTT, 7-CCIAT, 8-TCMT
AFDABQZ5	1	1-ESCB, 2-ESCT
AFGFNDNN	1	1-IEIB, 2-IPMIB, 3-NTMFB
AFGYS8BJ	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT
AFX5ZD67	1	1-TOPB, 2-TOPT
AFZDGT7K	1	1-EAIB, 2-MKB, 3-KTCB, 4-ESCB, 5-EAIT, 6-MKT, 7-ESCT, 8-KTCT
AGRJVS5B	1	1-CEPAB, 2-MTCB, 3-MKB, 4-MGB, 5-FBB
AGRPFZKG	1	1-PIPPB, 2-LLRB, 3-SOCB
AGUUJFNA	1	1-LLRB, 2-LLRT, 3-LLRID, 4-PIPPB, 5-LRLB
AHS6P739	1	1-LSPT
AHT6EPS2	1	1-CFMB, 2-LLMB, 3-LLRB, 4-CRPB, 5-LRISEB
AHUBCW8U	1	1-CRB
AJPPL466	1	1-BIOB, 2-BIOT
AK7KX55P	1	1-LSPB
AL7EPMR7	1	1-MTCB, 2-MTCT
AL84HP2P	1	1-PIPPB, 2-GEOB, 3-PIPPT, 4-GEOT, 5-DFR, 6-APT
AL99PTAC	1	1-TCMB
ALNBZW4F	1	1-DFR
AMBCDWM5	1	1-CRPB, 2-CRPT, 3-MGB, 4-MGT
AMP7N5Q2	1	1-CCIAT
AMPDMJ8R	1	1-IEIB, 2-IPMIB, 3-NTMFB
AMR57ZUA	1	1-MTCB
AN5R5QCE	1	1-IMIB
ANBD4K8P	1	1-APB, 2-DB, 3-APT, 4-DT
ANDFJB29	1	1-HORTIB
AP5D5U72	1	1-CEB, 2-CRB, 3-INFB, 4-CET, 5-CRT
APCE9VNK	1	1-LLMB, 2-LLMT, 3-BIOB, 4-CFMT, 5-MKB, 6-ASB
APFM72HY	1	1-DB, 2-DT
AQ277AKR	1	1-EIAT

AQ5LVYHS	1	1-AIAB, 2-CCIAB, 3-IEB, 4-EAB, 5-ARB
AQBQJEJ28	1	1-INFB, 2-MIFB, 3-INFT, 4-MIFT
AQHCU8K8	1	1-LSRB, 2-LSPB, 3-MGSB
AQS7H8HH	1	1-ESCB, 2-ESCT
AQXKW57G	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
AQZX7EJY	1	1-EIAB, 2-EMB, 3-ISEB
ARSZ77MJ	1	1-ESCB, 2-ESCT
ARULUS5Q	1	1-ESCB, 2-ESCT
ASEVF5GM	1	1-INFT
ASF2HAXZ	1	1-LLRB, 2-LRISEB, 3-EAIB, 4-CRPB
ASHDQTNL	1	1-DB
ASNG7QEL	1	1-CRB, 2-MIFB, 3-EAB, 4-IEB, 5-FIZB
ASXVG3NC	1	1-IPAB, 2-IPAT
AT4XN8H6	1	1-MGB, 2-MKB, 3-CIGB, 4-FBB, 6-MKT, 7-FBT, 8-MGT, 9-CIGT
ATTXVR4Y	1	1-FBB, 2-CIGB, 3-GEOB, 4-FBT, 5-CIGID, 6-GEOT
ATZM7DQQ	1	1-ITTB, 2-ARB, 3-TCMB
AU9P596X	1	1-APPB, 2-APPT
AVAVS5MG	1	1-MKB, 2-MGB
AVJ6D6HG	1	1-LLRT
AW8CLPJ6	1	1-DB, 2-CIGB, 3-FBB, 4-DT, 5-CIGT
AWBZTCW7	1	1-MNTB, 2-MRB, 3-SLVB, 4-MNTT, 5-MRT, 6-SLVT
AWH6BJH3	1	1-INFB, 2-INFT
AWVGQV3V	1	1-IMB, 2-IMT
AWZZWZ4J	1	1-DFR
AXCQ4G5T	1	1-AIAB, 2-INFB, 3-MIFB, 4-FIZB, 5-FIMB, 6-AIAT, 7-FIZT
AXGNMG8F	1	1-MGB
AXJFQZWK	1	1-PIPPB, 2-PIPPT
AYAL858M	1	1-ESCB
AYQRU8LV	1	1-LSPB, 2-LSPT
AZG9FY56	1	1-ARB, 2-ART
AZJ6AW8X	1	1-ESCB, 2-ESCT
AZJXJVJ7	1	1-ITTB, 2-ITTT
AZV4CFXF	1	1-ESCB, 2-ESCT
B2RXDJHE	1	1-MGB, 2-MKB, 3-EAIB, 4-FBB, 5-IEB, 6-CIGB, 7-AIAB, 8-MGID, 9-MKT, 10-FBT, 11-EAIT, 12-IET, 13-CIGT, 14-MGT, 15-CIGID
B2Z2U373	1	1-APB, 2-DB, 3-MGB, 4-APT, 5-DT
B3A66PR7	1	1-AIAB, 2-ISMB, 3-CRB, 4-MRB
B3CB7NRR	1	1-MTCB, 2-MTCT
B3UTRD2K	1	1-MUZB, 2-MUZT
B43R9ARM	1	1-CCIAT
B48VVTZQ	1	1-LSPB, 2-LSPT
B5BX5C3P	1	1-MIFT
B5NPTZA2	1	1-EIAB, 2-MRB, 3-ARB, 4-INFB, 5-AIAB, 6-EMB
B5SJ53RM	1	1-PIPPB, 2-LSPB, 3-LLRB, 4-DB
B625BTPF	1	1-LSPB
B65Z9V82	1	1-MGSB, 2-MGST
B68Z8CRV	1	1-INFB, 2-ISEB, 3-IECB, 4-GEOB, 5-EMB
B6N7C8JY	1	1-CCIAB, 2-CCIAT
B6QFZRK2	1	1-DB, 2-APB, 3-LRISEB, 4-APT, 5-LRISET
B6RHPLLE	1	1-EIAB, 2-IECB, 3-ISEB, 4-EMB

B6UD2QKE	1	1-DB, 2-APB
B6ULXL4W	1	1-CIGB, 2-MKB, 3-MGB, 4-CIGID, 5-MGID, 6-MKT
B7262RVJ	1	1-ARB, 2-ART, 3-TCMB, 4-TCMT, 5-MGB, 6-MGID
B7ETRMF4	1	1-ISEB
B7UEEQL9	1	1-ARB, 2-ART, 3-TCMB
B7VZ7AZV	1	1-PIPPT
B7WJMSVM	1	1-LSPB
B7WLWPQ7	1	1-CIGB, 2-IEB, 3-MGB, 4-MKB, 5-FBB
B7YVG6VA	1	1-AIAB
B8DQD6BP	1	1-LLRB, 2-SOCB, 3-ASB, 4-CRPB, 5-DB
B8GFQMKR	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-MGB, 6-EAIB, 7-MKB, 8-MIFB, 9-EAB, 10-MRB, 11-CET, 12-CRT, 13-AIAT, 14-ISMT, 15-MGT, 16-EAIT, 17-MKT, 18-MIFT, 19-EAT, 20-MRT
B8KBDBRM	1	1-CIGB
B8LUWUHW	1	1-ESCB, 2-ESCT, 3-GEOB, 4-GEOT
B96C5UTS	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-GEOB, 5-CRPB, 6-LLRT, 7-GEOT, 8-CRPT
B99PQYT4	1	1-ESCB, 2-ESCT
BA5Y9RXB	1	1-PIPPB, 2-LSPB, 3-PIPPT, 4-LSPT
BAAB38RC	1	1-CEB, 2-ISMB, 3-AIAB, 4-MRB, 5-CET, 6-ISMT, 7-AIAT, 8-MRT, 9-INFB, 10-INFT, 11-LLMB
BADQV9M3	1	1-KTCB, 2-KTCT, 3-ESCB, 4-ESCT
BAVDYW6D	1	1-GEOB, 2-GEOT
BAY8UC6M	1	1-ARB, 2-ITT, 3-IECB, 4-EIAB, 5-EMB, 6-ISEB, 7-BIOB, 8-IECT, 9-EMFR, 10-ITTT, 11-SLVT, 12-IMT, 13-ISET
BBPM673P	1	1-BITB, 2-BITT, 3-BIOB, 4-BIOT
BC4ZY8UY	2	1-IMB, 2-IMT, 3-AST
BCDUS6M7	1	1-EMB
BCECS8S6	1	1-PIPPB, 2-PIPPT
BCHM4AX3	1	1-MKB, 2-MGB, 3-IEB, 4-EAIB, 5-CIGB, 6-MGID, 7-CIGID, 8-MKT, 9-MGT, 10-FBT
BCT2PANT	1	1-NTMFB, 2-IEIB, 3-IPMIB, 4-NTMFT, 5-IEIT, 6-IPMIT
BCT68SDP	1	1-DB, 2-APB, 3-CRPB, 4-ASB, 5-DT, 6-APT, 7-AST
BD2FL4S9	1	1-EMB
BDKLFBJ3	1	1-ESCB, 2-ESCT
BEQ24UQY	1	1-ESCB, 2-ESCT
BES2TA93	1	1-LLRID
BEVC4KBV	1	1-DFR
BF2D74TS	1	1-KTCB, 2-KTCT
BF9PAMDB	1	1-APSB, 2-APST
BFJ88AFG	1	1-PIPPB
BH3DPRZN	1	1-LLRB, 2-LLRID
BH84CFM2	1	1-ESCB, 2-PIPPB, 3-LLMB, 4-APB, 5-ESCT
BHCRQH9E	1	1-CIGB, 2-FBB, 3-IEB, 4-EAIB, 5-EAIENB, 6-MTCB, 7-MGB, 8-CIGT, 9-FBT, 10-IET, 11-EAIENT, 12-EAIT, 13-MTCT, 14-MGT
BJ2SWLS6	1	1-LLMB, 2-LLMT
BJ4U7JYG	1	1-DB, 2-DT, 3-APB
BJ8JTQZ2	1	1-LLRB, 2-CRPB, 3-LRISEB, 4-ASB, 5-CRPT, 6-LLRID
BJA2MFC9	1	1-KTCB, 2-KTCT
BK2FEGQY	1	1-DB, 2-LRISEB, 3-LLRB, 4-DT, 5-LRISET
BK7RZUE5	1	1-LRISEB, 2-LLRB

BK9MJ7UC	1	1-ARB, 2-TCMB, 3-ART, 4-TCMT
BK9SET3A	1	1-MIFB
BKKBNDQDP	1	1-MGB, 2-CIGB, 3-EAIB, 4-FBB, 5-MKB
BKL5JZY7	1	1-FIMB, 2-FIZB
BKT7SBJQ	1	1-MGSB, 2-MGST
BL37XEEB	1	1-ASB, 2-SOCB, 3-LRISEB, 4-AST
BL6N6ZCH	1	1-CIGID, 2-MGID, 3-EMFR
BLU2WWJN	1	1-PIPPB
BMB5XF7L	1	1-DFR
BN2RFKY8	1	1-LSRB, 2-LSRT
BN8VVSU4	1	1-ESCB, 2-ESCT
BNGTKG46	1	1-PIPPT
BNTYMF2U	2	1-MGB, 2-DT
BNXVVB2P	1	1-ESCB, 2-ESCT
BP4LGPMF	1	1-PIPPT
BP67LFN8	1	1-HORTIB, 2-IPAB, 3-PEB, 4-HORTIT
BPD4GEC	1	1-DB, 2-DT, 3-EAIB, 4-EAIT
BPQA8U74	1	1-SLVB, 2-SLVT, 3-ASB, 4-AST
BQ6SVAYZ	1	1-DB, 2-DT
BQDW7HEG	1	1-PIPPB, 2-PIPPT, 3-CIGB, 4-CIGT
BRAEV49V	1	1-IPMIB, 2-NTMFB, 3-IEIB, 4-IPMIT, 5-NTMFT, 6-IEIT
BRKPBBC7	1	1-ESCB, 2-ESCT
BRRBPA2A	1	1-SLVB, 2-SLVT
BRW8KJGA	1	1-EMFR
BS5K9PWL	1	1-CCIAB, 2-CCIAT
BSK6784G	1	1-KTSB, 2-KTST
BST9WCF5	1	1-INFB
BSXV56C4	1	1-PIPPB, 2-ASB, 3-SOCB, 4-PIPPT, 5-AST, 6-SOCT
BT3ADD33	1	1-LSRT, 2-APST, 3-MGST, 4-LRLT
BT44VMQE	1	1-LLRB, 2-ASB
BT4QBWFR	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-MRB, 6-AIAB, 7-ARB, 8-ART
BT6ANVBJ	1	1-APB, 2-DB, 3-APT, 4-DT
BTRZRS5Y	1	1-CCIAB, 2-ARB, 3-ITTB, 4-TCMB, 5-MTCB
BUDSD2HR	1	1-DB, 2-DT, 3-GEOB, 4-CCIAB, 5-FBB
BUNX2H7E	1	1-ESCB, 2-ESCT
BUQGYSBW	1	1-MGB, 2-MKB, 3-EAIB, 4-FBB, 5-CIGB, 6-EAIT
BV4GHGCI	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT, 5-GEOB
BV9ZEAP2	1	1-AIAB, 2-MKB, 3-MRB, 4-EAIB, 5-ISMB, 6-EAB
BVDFH7SC	1	1-PIPPB, 2-PIPPT
BVDYTTL5	1	1-EAIENB, 2-MKB, 3-CIGB, 4-FBB
BVQJLTH5	1	1-DB, 2-LLRB, 3-LLMB, 4-DT
BVZAGR3R	1	1-LSPB, 2-LSPT
BW5N8K26	1	1-DFR
BW5VP4WY	1	1-EMFR
BWAU3PZH	1	1-ARB, 2-ART
BWB553YG	1	1-DB, 2-DT
BWKSPXUN	1	1-TOPB
BWKZ6UVB	1	1-KTCB, 2-KTCT, 3-MGB, 4-MKB, 5-MGT, 6-MKT
BWMQ275D	1	1-FIMB, 2-FMDT, 3-FIZB, 4-FIZT
BX99QXEN	1	1-DB

BXX25DXC	1	1-ESCB, 2-ESCT
BYGFBSTC	1	1-MKB, 2-MGB, 3-EAIB, 4-FBB, 5-MKT
BYY3HKQ9	1	1-ESCB, 2-ESCT
BZ426U2A	1	1-EMB
BZE33BZB	1	1-AST
BZG2KZ99	1	1-CEB, 2-CRB, 3-ISMB, 4-AIAB, 5-EAB, 6-MRB
C2YTF4ZT	1	1-ISET
C2YVJSJZ	1	1-KTCB, 2-KTCT
C33Q2DN2	1	1-LSPB, 2-LSRB
C3ATZN7W	1	1-IECB, 2-ISEB, 3-IECT, 4-ISET
C3MTVRA2	1	1-PIPPT
C426NCKP	1	1-CEPAB, 2-IPAB, 3-MGB, 4-CRPB, 5-APB, 6-LRISEB, 7-TCMB, 8-CEPAT, 9-IPAT, 10-MGID, 11-CRPT, 12-APT, 13-LRISET, 14-TCMT
C47FNNSD	1	1-KTCB, 2-EAIENB, 3-MGB, 4-MGID
C4923R88	1	1-LLRID
C4BB7CP9	1	1-DFR
C4D5AY99	1	1-CEB, 2-ISMB, 3-CRB, 4-INFB, 5-MTCB, 6-CET, 7-CRT, 8-ISMT, 9-INFT, 10-MTCT
C4FKLXYA	1	1-LSRB
C4JAKEFA	1	1-ISEB, 2-ISET, 3-IECB, 4-IECT, 5-EMB, 6-EMT, 7-EMFR, 8-EIAT, 9-EIAB
C4L3KZXX	1	1-CRB, 2-CEB, 3-AIAB, 4-CRT, 5-CET, 6-AIAT, 7-ISMB, 8-MRB
C529UC75	1	1-APB, 2-FBB, 3-MKB, 4-APT, 5-FBT, 6-MGT
C55WUKVN	1	1-KTCB, 2-KTCT
C58J7CZ7	1	1-MGID, 2-CIGID, 3-MGB, 4-MKB, 5-FBB
C598LC4E	1	1-MKB, 2-EAIB, 3-LLRB, 4-MKT, 5-EAIT
C59E9GFG	1	1-AIAB, 2-MRB, 3-ISMB, 4-EAT
C5PL8V9L	1	1-ESCT
C5RLFM3V	1	1-DB, 2-DT, 3-DFR
C63TS6RV	1	1-MIFB
C64KGSKZ	1	1-EMFR
C64SY75A	1	1-LLMB, 2-DB, 3-LRISEB, 4-AIAB, 5-ESCB, 6-LLMT, 7-DT, 8-LRISET, 9-CET, 10-ESCT
C65S6HXE	1	1-ESCB, 2-ESCT
C6DFRB8A	1	1-CRB, 2-EAB, 3-AIAB, 4-ISMB, 5-MRB, 6-CEB
C6ENFX47	1	1-APSB, 2-APST, 3-LSPB, 4-LSPT
C6FQHXST	1	1-ARB, 2-TCMB
C77WQWFC	1	1-LSRB, 2-LSRT
C7LHHTC9	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
C7PD2RDD	1	1-IMB, 2-IMT
C834AR9P	1	1-EMB, 2-EIAB
C8BNRUJQ	1	1-LLRB, 2-CFMB, 3-CRPB, 4-ASB, 5-CIGB
C8DLURCB	1	1-ISMB, 2-CRB, 3-CEB, 4-AIAB, 5-EAB, 6-ISMT, 7-CRT, 8-CET, 9-AIAT, 10-EAT
C8YQGTVL	1	1-MGB, 2-EAIB, 3-APB, 4-LRISEB, 5-IEB
C934KH6U	1	1-LLRID
C9FX85F4	1	1-DB, 2-DT, 3-FBB, 4-MGB, 5-EAIB, 6-CIGB
C9JGH35E	1	1-LLRB, 2-LLRT
C9TVKC7D	1	1-LLRID
C9Y7B4SR	1	1-EIAB, 2-EIAT
C9YRZ8NC	1	1-BITB, 2-BITT
CA2FGNKV	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT

CA3FBMDE	1	1-ITTB, 2-ARB, 3-TCMB, 4-ITTT, 5-ART, 6-TCMT
CA4T3YBT	1	1-MNTT, 2-SLVT
CA9FH3BV	1	1-LSRB, 2-LSRT
CACNPHLU	1	1-LSPT
CAUAC246	1	1-PIPPT
CAURGKCU	1	1-HORTIT
CAZXT693	1	1-DFR
CB8SZ65R	1	1-ISMB, 2-AIAB, 3-CRB, 4-INFB, 5-MRB
CBJJNQTZ	2	1-DB, 2-CIGB, 3-DT, 4-CIGT, 5-CIGID
CBLYLL9Q	1	1-DB, 2-DFR
CCWVS54V	1	1-CCIAT
CD2CYD6L	1	1-LLMB, 2-LLRB
CD2FNGB3	1	1-PIPPB
CDLW8S3X	1	1-DFR
CE3FP8Q3	1	1-PIPPB, 2-LLRB, 3-CRPB, 4-PIPPT
CF5A4NE5	1	1-INFB, 2-AIAB, 3-ISMB, 4-MIFB
CFTBA8Q7	1	1-KTCB, 2-KTCT
CFYJZR9U	1	1-CRPB, 2-LRISEB, 3-ASB, 4-CRPT, 5-LRISET, 6-AST
CGD9JCFD	1	1-EMB
CGDG6ZTQ	1	1-DB, 2-APB
CGGCR4FA	1	1-IPAB, 2-CIGB, 3-MGB, 4-IMB
CGUT944P	1	1-CRB, 2-INFB, 3-MRB, 4-CRT, 5-INFT, 6-MRT
CGXJLF6D	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT, 6-NTMFT
CHG46WTF	1	1-MNTB, 2-CEPAB, 3-MTCB, 4-AGRB
CHT65R8D	1	1-CEB, 2-CRB, 3-AIAB, 4-CET, 5-CRT, 6-ISMB, 7-INFB, 8-MIFB, 9-MTCB, 10-MRB
CJBLXPVD	1	1-CCIAB, 2-CCIAT
CJP5UGF	1	1-CCIAB
CJJK825S	1	1-ISMB, 2-MRB, 3-AIAB, 4-EAB, 5-ISMT, 6-MRT, 7-AIAT, 8-EAT, 9-DB, 10-APB, 11-DT, 12-APT, 13-LLMB, 14-LLRB, 15-LLMT, 16-LLRT
CKEY776B	1	1-ARB, 2-ART
CKJTDMMC	1	1-ASB, 2-LRISEB, 3-MTCB, 4-CRPB, 5-PIPPB, 6-AST
CKJZGGS	1	1-AIAB, 2-INFB, 3-AIAT, 4-INFT
CKRR484X	1	1-IECT
CLDBEY4P	1	1-DT, 2-DB, 3-DFR, 4-APB, 5-APT
CLGBSMHW	1	1-LLRID
CLJ28PEJ	1	1-BIOB, 2-BIOT
CLVQ7JYK	1	1-ESCB
CM9YFKJL	1	1-CIGB, 2-FBB, 3-CIGT, 4-FBT
CMLXE9A	1	1-EAIB, 2-EAIT, 3-MGB, 4-MGT, 5-MKB
CMP7B5VW	1	1-MKB, 2-MGB, 3-FBB, 4-EAIB
CNGZ77MJ	1	1-CRB, 2-CEB, 3-CCIAB, 4-EIAB, 5-IECB
CNK767XG	1	1-EAIENB, 2-CCIAB
CP3GSFQ6	1	1-GTB, 2-GETT, 3-GEOB, 4-MGB
CPJUYPMN	1	1-CRB, 2-AIAB, 3-ISMB, 4-EAB, 5-MRB, 6-CRT, 7-AIAT, 8-ISMT, 9-EAT, 10-MRT
CPTRDNGS	1	1-AIAB, 2-ISMB, 3-EAB, 4-MRB, 5-EMB
CPWN48V9	1	1-DB, 2-DFR, 3-DT
CPXCE8UB	1	1-KTSB, 2-KTST
CQ2RHCWV	1	1-MGID
CRHME33J	1	1-LLRID

CRNV7MHE	1	1-APB, 2-DFR, 3-DB, 4-APT, 5-CIGT
CSA8CAEE	1	1-ESCB, 2-ESCT
CSWD4SVY	1	1-EMB
CSWG459L	1	1-CCAT
CSZ9YYMN	1	1-ITTB, 2-ARB, 3-TCMB, 4-CCAB
CT8K7LK5	1	1-INFB, 2-TCMB, 3-BITB, 4-MGB, 5-LLMB
CTKLCGF9	1	1-EIAB, 2-EIAT, 3-IECB
CU2UDL4E	1	1-DB, 2-DT, 3-LRISEB, 4-LRISET, 5-APB, 6-APT
CULXMMVR	1	1-DFR
CVCGY95X	1	1-CRB, 2-CRT, 3-AIAB, 4-AIAT
CVNVDTWH	1	1-DFR
CWBCMJJ	1	1-MGID
CWLJKYJD	1	1-EMB
CXA5U794	1	1-MKB, 2-APB, 3-MGB, 4-CEPAB, 5-CCAB, 6-MTCB, 7-PEB, 8-ASB, 9-LRISEB, 10-DT
CXNPLG3C	1	1-TOPB, 2-TOPT
CXUF8493	1	1-ESCB, 2-ESCT
CXX6B6KH	1	1-AIAB, 2-ISMB, 3-ARB, 4-TCMB, 5-EIAB, 6-FIMB, 7-AIAT, 8-ISMT, 9-ART
CYRKRUVU	1	1-ARB, 2-TCMB
CZATRJN	1	1-CCAB, 2-CCAT, 3-ITTB
CZBVMZTT	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
D2AAQMZ7	1	1-EMB
D2D3M7KA	1	1-LLRID, 2-PIPPB, 3-LLRB, 4-CRPB, 5-PIPPT, 6-CRPT
D2L4QUP5	1	1-CRPB, 2-CRPT, 3-SOCB, 4-SOCT, 5-CEPAB, 6-CEPAT, 7-APT, 8-IMB, 9-IMT
D2PT7Q47	1	1-TOPB, 2-TOPT
D35HWHUT	1	1-CIGB, 2-IEB
D3GNU4EJ	1	1-CIGB, 2-CIGID, 3-ASB
D3LFQAAR	1	1-DFR
D43NFG2M	1	1-MKB, 2-IEB, 3-CEPAB, 4-MTCB
D4GJ72K9	1	1-BIOB, 2-BIOT
D4L7K5F2	1	1-ESCB, 2-ESCT
D4PVNAD5	1	1-LLRB
D4W3SG7X	1	1-ESCB, 2-ESCT
D4Z7B2AW	1	1-PIPPT
D595SWQA	1	1-DFR
D6QCTA3N	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
D6SNYYWL	1	1-INFB, 2-BITB, 3-EAIB, 4-EAIENB, 5-CIGB
D72B988J	1	1-DB, 2-DT, 3-LLRB
D7D7ETB7	1	1-ESSB, 2-ESST
D7TVKAFR	1	1-LLRID
D89JSRMF	1	1-MKB, 2-MGB, 3-MKT, 4-MGT
D8CY45EA	1	1-DB, 2-DT, 3-EAIB, 4-SOCB, 5-MGB, 6-LLRB
D8LMUTZ8	1	1-INFB
D8S9QJBW	1	1-IMB, 2-IMT
D8ZWPUCR	1	1-ESCB, 2-ESCT
D9FFW4PX	1	1-LLMB, 2-LLMT
D9GH4PVJ	1	1-ISEB, 2-IECB, 3-EMB, 4-EIAB
D9KJP2SN	1	1-ARSB, 2-ARST
D9LCN2PC	1	1-AGRB
D9PKPKUZ	1	1-DT

DA47WVPF	1	1-DB, 2-DT, 3-DFR, 4-LLRB, 5-LLMB
DABTPAHU	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB, 6-AIAT
DASDTUJX	1	1-DB, 2-DT
DBVJSKU7	1	1-IEIB, 2-IPMIB, 3-NTMFB, 4-IEIT, 5-IPMIT, 6-NTMFT
DC8U79A9	1	1-FBB, 2-CIGB, 3-FBT
DCCNCK92	1	1-AIAB
DD4D8C28	1	1-APSB, 2-LSPB, 3-LSRB, 4-NTMFB, 5-KTSB
DDCLY2AT	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
DDFG7KZ8	1	1-EMB, 2-ISEB, 3-EMT, 4-SET
DDG2N443	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LLMB
DDRH82RL	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-AIAB, 6-INFB
DDSHUCCA	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT
DDTUFHEY	1	1-CCIAB, 2-CCIAT, 3-DB, 4-DT
DDX7QMP4	1	1-EIAT, 2-EIAB, 3-ISEB, 4-IECB
DE6D8JRV	1	1-EMFR
DEM9LVCA	1	1-IMIB, 2-IMIT
DENSUH3Y	1	1-LLRB, 2-DB, 3-LLRT, 4-LLRID, 5-DT
DEQ9QUP4	1	1-ARB, 2-ART
DEW26CN2	1	1-MGSB, 2-CIGSB, 3-IPMIB, 4-IEIB, 5-MGST, 6-CIGST
DEWDJF8A	1	1-PIPPT, 2-PIPPB
DFEVHWTP	1	1-AIAB, 2-EAB, 3-ISMB, 4-MRB, 5-AIAT, 6-EAT, 7-ISMT, 8-MRT
DFKDS76C	1	1-ASB, 2-SOCB, 3-AST, 4-SOCT
DFSMFVWN	1	1-LLRB
DGTMEWDD	1	1-EAIENB, 2-MGB, 3-EAIB, 4-MKB
DGUK2NJP	1	1-ARB, 2-CCIAB, 3-ART
DHEHWD8M	1	1-KTCB, 2-KTSB, 3-KTCT, 4-KTST
DHGTQA8W	1	1-ESCB, 2-ESCT
DHLJ6F6W	1	1-NTMFB, 2-NTMFT, 3-IPMIB, 4-IEIB, 5-IPMIT, 6-IEIT
DHQ2BTTE	1	1-ESCB, 2-ESCT
DHYZWYZ	1	1-DB, 2-DT, 3-DFR
DJ6PTRUE	1	1-INFB, 2-MKB, 3-MGB, 4-EAIB, 5-INFT, 6-MGT, 7-MKT, 8-EAIT
DJ9866AJ	1	1-APSB, 2-APST
DJ9KFBR5	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
DJQJ8YPA	1	1-ARB, 2-ART
DJREKYAG	1	1-CEB, 2-CRB, 3-INFB, 4-MRB, 5-AIAB
DKA8KPQP	1	1-FBB, 2-MGB, 3-FBT, 4-MGT
DKVXXTN6	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT, 6-NTMFT
DKYPPJ36	1	1-ARB, 2-TCMB, 3-CCIAB, 4-AGRB
DL28WRRX	1	1-FIZB, 2-FIMB
DL9EBVM3	1	1-FBB, 2-FBT, 3-EAIB, 4-MKB, 5-MKT
DLPKGWHY	1	1-LLMB, 2-LLMT
DLSZ4Y3T	1	1-LLMB, 2-PIPPB, 3-LSRB
DMEUTQUU	1	1-ISMB, 2-ISMT, 3-EAB, 4-EAT, 5-INFB, 6-INFT
DMH5YYKA	1	1-LLMB, 2-ASB, 3-LRISEB, 4-LLRB
DN7PTKNT	1	1-PIPPT
DN8TSDSL	1	1-INFB, 2-INFT
DNCN5JVF	1	1-ARB, 2-ART, 3-ITTB, 4-TCMB, 5-CCIAB
DNKA6KKF	1	1-CIGSB, 2-MGSB, 3-APSB, 4-CIGST
DNM879BZ	2	1-ESCB, 2-KTCB, 3-ESCT, 4-KTCT
DNMJ482B	1	1-ESCB, 2-ESCT

DNRRWZA6	1	1-ARB, 2-ITTB, 3-ART
DP3FJPYC	1	1-LLRB, 2-LLRT
DPEHQ25	1	1-CEPAB, 2-MTCB, 3-MNTB, 4-CEPAT, 5-MTCT
DPVGX3K9	1	1-CCAT, 2-ITTT, 3-TCMT
DPX6CLYX	1	1-CRB
DQ2LVHWF	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-ASB, 5-CRPT
DQA7PYQ6	1	1-CCAT
DQBYHJH5	1	1-DB, 2-DT
DQHUMZVJ	1	1-PIPPB
DQSEWT3	1	1-DB, 2-ASB, 3-APB
DQQGGWN2	1	1-CIGST, 2-MGST
DR9UM7QW	1	1-ASB, 2-MGB, 3-APB, 4-AST, 5-MKT, 6-APT
DRJ6RAWR	1	1-PIPPB, 2-GTB, 3-GEOB, 4-LLRB
DRLFZAKX	1	1-LLRB, 2-LLRID
DRQGZS29	1	1-DB, 2-MGB, 3-MKB, 4-CEPAB, 5-FBB
DRW74YNV	1	1-ARB, 2-ITTB, 3-TCMB, 4-ART, 5-ITTT, 6-TCMT
DS2BTF87	1	1-DB, 2-DT, 3-DFR
DSL5LTUB	1	1-ITTB, 2-TCMB, 3-ARB, 4-ART, 5-ITTT
DSP4UM7Q	1	1-INFB
DTE4GSQP	1	1-PIPPB, 2-PIPPT, 3-ASB
DTM624KE	1	1-EAIENB, 2-MGB, 3-CIGB, 4-LLRB, 5-LLMB, 6-DB, 7-CRPB, 8-EAIB, 9-MTCB, 10-EIAB, 11-EAIENT, 12-MGT, 13-LLRT, 14-DT
DTR895W4	1	1-EMB, 2-ISEB
DTXKGG6Y	1	1-PIPPT, 2-LSPT
DTZMTCYK	1	1-ARB, 2-TCMB, 3-ITTB, 4-ART, 5-TCMT, 6-ITTT
DUFUAU73	1	1-ARB, 2-ART, 3-ITTB, 4-TCMB, 5-ITTT, 6-TCMT
DUPHVQS9	1	1-IECB
DURZG3D9	1	1-PIPPB, 2-CRPB, 3-MKB, 4-MGB
DV7T3WZN	1	1-ESCB, 2-DB, 3-ESCT, 4-EAIB, 5-APB, 6-FBB
DV9DUTCH	1	1-APB, 2-LRISEB, 3-SOCB, 4-LLRB
DVB6CE68	1	1-KTCB, 2-KTCT, 3-ESCB
DVCRBJ35	1	1-CIGB, 2-FBB
DVE8KVHW	1	1-CCAT, 2-CCAT
DVH8ESWE	1	1-DB, 2-DT, 3-LLRB, 4-LLRT, 5-FBT
DVVLCFWU	1	1-APSB, 2-APST
DW4YJWKW	1	1-PIPPB, 2-LSPB, 3-PIPPT, 4-LSPT, 5-MKB, 6-DB, 7-LRISET
DW6GFD8J	1	1-IECB, 2-EMB, 3-ISEB, 4-IECT, 5-TCMB, 6-ARB, 7-TCMT
DW93P3VA	1	1-CCAT, 2-CCAT
DWR25EHA	1	1-DFR
DWRXGST5	1	1-INFB, 2-INFT, 3-EIAB, 4-ISMB, 5-AIAB, 6-EAB, 7-IECB, 8-MIFB, 9-ISMT, 10-AIAT
DWUZ5SXD	1	1-DB, 2-APB, 3-DT, 4-APT, 5-GTB, 6-GEOB, 7-GETT, 8-GEOT
DWVLZZF8	1	1-APSB, 2-APST
DWY3YJPV	1	1-EMB, 2-EMFR
DX67NSX3	1	1-TOPT
DX6XHGXZ	1	1-DB, 2-DT
DXHDV6Q5	1	1-ESCB, 2-ESCT
DXKZBX2X	1	1-KTCB, 2-PIPPB, 3-KTCT, 4-AIAB, 5-CIGB
DXMZ3AU	1	1-FBB, 2-FBT
DXTLZWUD	1	1-AIAB, 2-MRB, 3-EAB, 4-ISMB, 5-IECB, 6-AIAT, 7-MRT, 8-EAT, 9-ISMT

DY4XQTQY	1	1-TOPT
DYAZZNBK	1	1-LLRB
DYQYNH68	1	1-HORTIB, 2-PIPPB, 3-HORTIT, 4-PIPPT, 5-APB
DYRD2GUJ	1	1-CCIAB, 2-ARB, 3-ITTB, 4-CEPAB, 5-IECB
DYRMAT5G	1	1-ARB, 2-TCMB, 3-MRB, 4-ISMB, 5-ITTB, 6-ART, 7-TCMT
DZ2DE89V	1	1-MKB, 2-MKT, 3-MGB, 4-MGT, 5-EAIB, 6-EAIT, 7-FBB, 8-CIGB, 9-FBT
DZ9SWZ2N	1	1-BIOB, 2-BIOT
E2ASBH95	1	1-TOPB
E2NCDR9Z	1	1-CRPB, 2-APB, 3-LLRB, 4-CRPT, 5-APT
E2T66WQV	1	1-CEPAB, 2-SLVB, 3-PEB, 4-MNTB
E2UTRG7G	1	1-EMB
E3TMQ86J	1	1-AIAB, 2-MRB, 3-ISMB, 4-AIAT, 5-MRT, 6-ISMT, 7-ARB
E488DVAL	1	1-CRPB, 2-MGB, 3-PIPPB, 4-LRISEB, 5-MKB
E4EGGMDX	1	1-LLRB, 2-LLMB, 3-PIPPB, 4-LRISEB, 5-EAIB
E4GR658F	1	1-ASB, 2-AST
E4JF529X	1	1-IPMIB, 2-ESSB, 3-IPMIT, 4-ESST
E4JMTGPS	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
E4N9JW9S	1	1-APPB, 2-AGRB
E4UQHVGW	1	1-AIAB, 2-ISMB, 3-MRB, 4-IECB, 5-AIAT
E55WD76N	1	1-MIFB, 2-DB, 3-EIAB, 4-MTCB, 5-MIFT
E56DWWXV	1	1-AIAB, 2-AIAT, 3-ISMB, 4-EAB
E58VXH26	1	1-ARB, 2-ITTB
E62YWEJD	1	1-LSRB
E64G8BCA	1	1-DB, 2-APB, 3-CRPB, 4-ASB, 5-GTB
E6B8VCBM	1	1-MIFB, 2-CCIAB, 3-IECB, 4-MIFT, 5-CCIAT, 6-IECT
E6GBCQ79	1	1-DT
E6GRCHLX	1	1-AST
E6JR7LYW	1	1-DB, 2-DFR, 3-APB, 4-APT, 5-DT
E6PUQSV3	1	1-INFB
E6V4EKB6	1	1-CCIAT
E7SVGUMF	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
E7U9BPZD	1	1-MGSB, 2-IPMIB, 3-CIGSB, 4-MGST, 5-IPMIT, 6-CIGST
E7VCPSHD	1	1-CRB, 2-CRT, 3-CEB, 4-ISMB, 5-CET, 6-ISMT, 7-AIAB, 8-MRB, 9-EAB, 10-AIAT, 11-MRT, 12-EAT
E7XP4PM8	1	1-ASB, 2-LRISEB, 3-SOCB, 4-AST, 5-SOCT
E7ZE9KVK	1	1-ESCB, 2-ESCT
E7ZNAX4A	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
E83X87NG	1	1-NTMFB, 2-NTMFT
E8AYB373	1	1-LLRB, 2-LLRT
E8J26DME	1	1-CCIAB
E8LDY59Y	1	1-CIGB
E8MNJ2CQ	2	1-PIPPB, 2-LSPB, 3-LRLB, 4-LLRB, 5-GEOB, 6-PIPPT, 7-LSPT, 8-LRLT, 9-GEOT
E9K43TJP	1	1-DB, 2-DT
E9Y46T3M	1	1-TCMB
EA3CFAGW	1	1-CRB, 2-AIAB, 3-ISMB, 4-EAB, 5-MRB
EASCNREM	1	1-MGID
EASLHAP9	1	1-LLMB, 2-LLMT
EATQ2N8V	1	1-IEB, 2-IET, 3-EAIB, 4-MKB, 5-MGB, 6-FBB, 7-EAIT, 8-MKT, 9-MGID, 10-FBT
EB5CSHVP	1	1-CIGB, 2-FBB, 3-CIGT, 4-EAIB, 5-FBT
EB5SA7VH	1	1-CEB, 2-CRB, 3-MRB, 4-INFB

EBFXJ9QS	1	1-LLRT, 2-PIPPT
EBQNM9R4	1	1-IEIB, 2-IPMIB, 3-NTMFB, 4-CIGSB, 5-MGSB, 6-APSB, 7-IEIT, 8-IPMIT, 9-NTMFT, 10-CIGST, 11-MGST, 12-APST
EBQZZX7N	1	1-LLRB, 2-LRISEB, 3-ASB, 4-LRISET, 5-EAIENT
EC4ESCTQ	1	1-MUZB, 2-MUZT
ECWQAG85	1	1-CCIAB, 2-CCIAT
EDCYQNP5	1	1-NTMFT
EDKT5XSG	1	1-EAIB, 2-APB, 3-DB, 4-EAIT, 5-APT
EDQV8PTF	1	1-IEB, 2-LLRB, 3-KTCB, 4-DB
EDS9TH84	1	1-CCIAB, 2-TCMB, 3-ARB
EDUFC8MU	1	1-DB, 2-LLMB
EEE2YZJ9	1	1-DFR
EEPR5EH3	1	1-MKB, 2-CIGB, 3-MGB, 4-FBB, 5-EAIENB
EEST8E4Q	1	1-LLRB, 2-LLMB, 3-CRPB, 4-LRLB, 5-LLRT, 6-LLMT, 7-CRPT, 8-LRLT
EETF93JH	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-INFB, 6-CET, 7-CRT, 8-AIAT, 9-ISMT, 10-INFT
EEV7KK2U	1	1-AGRB, 2-DB
EFGAX69H	1	1-PIPPT
EFJEYE86	1	1-DFR
EFLJGG8Z	1	1-DB, 2-APB, 3-EAIB, 4-FBB, 5-MKB, 6-CIGB, 7-PIPPB, 8-GEOB, 9-GTB
EG6CQ9RE	1	1-ISMB, 2-ISMT, 3-MRB, 4-MRT, 5-ISEB, 6-ISET, 7-AGRB, 8-AGRT
EG7J9W45	1	1-CEB, 2-CRB, 3-INFB, 4-MRB
EG9UTXH7	1	1-EAIB, 2-EAIENB, 3-IECB, 4-MTCB, 5-MGID
EGDS4GX4	1	1-PIPPB
EGEE25FF	1	1-CIGB, 2-EAIB, 3-MGB
EGVT2BFZ	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB
EH27TUEA	1	1-MIFB, 2-MIFT
EH9R3QAA	1	1-AIAB, 2-ISMB, 3-EAB, 4-AIAT, 5-ISMT
EJBNGZGX	1	1-ESCB, 2-ESCT
EJBXJC3X	1	1-MKB, 2-MGB, 3-FBB, 4-CIGB, 5-DB, 6-APB, 7-CRPB, 8-LRISEB, 9-EAIENB, 10-EAIB, 11-MKT
EJCA768F	1	1-CEB, 2-CRB, 3-AIAB, 4-EAB, 5-ISMB, 6-IECB, 7-MIFB, 8-INFB
EJEGTFLS	1	1-MKB, 2-MKT, 3-CFMB, 4-CRPB
EJEZJMFD	1	1-APB, 2-LRISEB, 3-CRPB, 4-APT, 5-MGID
EJL3HVFT	1	1-DFR
EJUPG9GC	1	1-DFR, 2-DT, 3-DB, 4-APB
EK42JKJ6	1	1-LLRB, 2-PIPPB, 3-LLMB
EK839RSQ	1	1-CRPB, 2-LLRB, 3-MGB, 4-MKB, 5-EAIB, 6-LRLB, 7-PIPPB
EKAMPTCN	1	1-AIAB, 2-INFB, 3-ISMB, 4-EAB
EKWYR9BJ	1	1-PIPPB, 2-PIPPT
EKYK5CKX	1	1-LSPT, 2-LSRT
ELPV6ZDH	1	1-ESCB, 2-ESCT
ELUUDDW9	1	1-DFR
EMEY59ZA	1	1-APPB, 2-ARSB, 3-APPT
EN3XJGHX	1	1-DFR
ENDBFC9B	1	1-LLMB, 2-EAIENB, 3-LLMT, 4-EAIENT, 5-CRPB
ENFCRE2D	1	1-LSPT
EP5GSX7V	1	1-TCMB, 2-MRB, 3-MKB
EPBDLEAN	1	1-PIPPB, 2-DB, 3-LRLB, 4-APB
EQAT5UJV	1	1-DB, 2-ASB, 3-DFR
EQBSJ5KH	1	1-EAB, 2-EAT, 3-AIAB, 4-CRB

EQTALLRB	1	1-INF B, 2-ISEB, 3-MGB
ER8AJJ9Y	1	1-TCMB
ERJT3UDX	1	1-DFR
ERLJU94S	1	1-DB, 2-APB, 3-CRPB, 4-DFR
ERV MVHF5	1	1-CRPB, 2-CRPT
ES29KFDQ	1	1-PIPPB, 2-PIPPT, 3-GEOB, 4-GEOT
ES7N74VB	1	1-FIMB, 2-MGB, 3-FMDT, 4-MGT
ES854847	1	1-CRB, 2-CEB, 3-AIAB, 4-CRT, 5-CET, 6-ISMB
ES89RWZA	1	1-CRB, 2-AIAB, 3-CEB, 4-CRT, 5-AIAT, 6-EAB, 7-ARB, 8-MIFB
ESAQL9PX	1	1-CRB, 2-MRB, 3-AIAB, 4-CRT, 5-MRT, 6-AIAT, 7-MIFB, 8-INF B
ET6QX4PH	1	1-DB, 2-SOCB, 3-GEOB, 4-DT, 5-GEOT, 6-SOCT
ET75EZA E	1	1-LSPB, 2-LSPT, 3-LSRB
ET79QTMQ	1	1-ASAB
ETAFLYL4	1	1-LLRB, 2-LLRT
ETAVFBAX	1	1-CIGSB, 2-MGSB, 3-IEIB, 4-APSB, 5-ESSB
ETU7L64M	1	1-IEB, 2-MGB, 3-IET, 4-MGT
EU2FNKK8	1	1-CIGSB, 2-IEIB, 3-CIGST, 4-IEIT, 5-MGSB
EUGYXYER	1	1-DB, 2-DT
EUH3UN8Y	1	1-IEB, 2-MGB, 3-EAIB, 4-LRISEB, 5-AIAB
EVEK9CEW	1	1-CCIAB, 2-CCIAT
EVNX PRLW	1	1-AGRFR
EVQUYNBC	1	1-LSRB, 2-LSRT, 3-MGSB, 4-APST
EVT CZVLS	1	1-CRB, 2-ISMB, 3-CRT
EW2TGRD5	1	1-CIGB, 2-ASB, 3-MIFB, 4-MKB, 5-APB
EW6S8ULK	1	1-ESCB, 2-ESCT
EW92K5YK	1	1-LSRB
EWGV82RT	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-CET, 6-CRT, 7-ISMT
EWNQUVH7	1	1-CEB, 2-CRB, 3-ISMB, 4-AIAB
EWQX565H	1	1-AGRFR
EWSRQMY7	1	1-IPAB, 2-BIOB, 3-HORTIB, 4-IPAT, 5-BIOT, 6-HORTIT
EWSY9PUJ	1	1-CIGID
EX7SFBDE	1	1-DB, 2-ESCB, 3-ASB, 4-LRISEB, 5-SOCB, 6-ESCT, 7-DT
EXDF6CDG	1	1-ESCB, 2-ESCT
EXJB6YUT	1	1-DB, 2-DT, 3-APB, 4-APT
EY49A6KL	1	1-INF B, 2-INFT
EY52T6G4	1	1-MGB, 2-FBB, 3-MGID
EYAC3KMA	1	1-PIPPB, 2-FBB, 3-ASB
EYAMHRV5	1	1-EAIENB, 2-MKB, 3-FBB, 4-MKT, 5-EAIENT
EYFHK6PC	1	1-DFR
EYVA8MJD	1	1-IMIB, 2-IMIT
EYYFLD5T	1	1-PIPPB, 2-PIPPT, 3-LLRB
EZJ5U9NY	1	1-EMB, 2-EMFR
EZVRJU6F	1	1-INF B, 2-INFT
F28EEHEV	1	1-AGRFR, 2-MNTB, 3-AGRB
F2D8FRWC	1	1-ESCB, 2-ESCT
F2ERSQSL	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
F2FV43S7	1	1-LSRB, 2-LSPB
F3ME2MWB	1	1-EAIENB, 2-EAIB, 3-FBB, 4-MKB, 5-MGB, 6-EAIENT
F3N76WHG	1	1-DB, 2-EAIENB, 3-DT, 4-EAIENT
F3RLRNWL	1	1-APSB, 2-APST

F46D5FHC	1	1-DB, 2-APB, 3-DT, 4-APT
F4BUYCV9	1	1-DB, 2-DFR
F4GUTNW8	1	1-PIPPB, 2-CRPB
F4HT73A7	1	1-EMFR
F4M23WFP	1	1-ARB, 2-TCMB, 3-ITTB
F4W6M4T7	1	1-TCMT, 2-ART, 3-ITTT, 4-CCIAT
F58Z7HAF	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
F5QRLV7M	1	1-TCMB, 2-ARB, 3-ITTB, 4-CCIAB, 5-TCMT
F5SVCN37	1	1-KTCB, 2-KTCT, 3-ESCB, 4-ARB, 5-LRISEB
F67KXVFM	1	1-LRISEB, 2-CEPAB, 3-MTCB, 4-LRISET, 5-CEPAT
F6HPLQKZ	1	1-DB, 2-DT, 3-APB
F6PWG5FN	1	1-DB
F6V569GD	1	1-PIPPB, 2-PIPPT
F6W9PUV2	1	1-DB, 2-DT, 3-DFR, 4-BIOB, 5-CFMB
F7BV9DF9	1	1-ESCT
F7DLYC2T	1	1-KTCB, 2-KTSB, 3-KTCT, 4-KTST
F7WPTJNE	1	1-AIAB, 2-AIAT, 3-INFB, 4-DB, 5-EAIB
F8A8SRG8	1	1-MUZB
F8D6WTBR	1	1-INFT
F98DXVQU	1	1-ARSB, 2-APPB, 3-ARST
F9A37XJP	1	1-IECB, 2-ISEB, 3-EMB, 4-IECT, 5-EIAB, 6-ISET
F9CEDSG7	1	1-CCIAT
F9ZH7XEJ	1	1-AGRB, 2-AGRT, 3-MNTB, 4-MTCB, 5-CEPAB, 6-AGRFR
F9ZK56DH	2	1-DB, 2-LLRB, 3-LLRT
FA5E2SJA	1	1-ITTB, 2-ARB, 3-CCIAB, 4-TCMB
FB7GG4C7	1	1-CIGB, 2-CIGID, 3-CIGT, 4-EAIB, 5-FBB, 6-MKB
FBCCJPZE	1	1-APST
FBHSHDQ2	1	1-LRISEB
FBSTAVNW	1	1-DB, 2-DT
FBTSVH4C	1	1-CCIAB, 2-CCIAT
FC6FFM2Z	1	1-ESCB, 2-ESCT
FCHK8EQ3	1	1-APSB, 2-LSRB, 3-APST, 4-LSRT
FCU4AGFS	1	1-PIPPT
FCYYUXX9	1	1-ARB, 2-ART
FD37SPKC	1	1-CCIAB, 2-CCIAT, 3-ARB, 4-MKB
FDH66YEH	1	1-INFT
FDQPNKXE	1	1-DB, 2-DT
FEFY2HTL	1	1-ESCB, 2-KTCB, 3-ESCT, 4-KTCT
FERUQQBC	1	1-PIPPB, 2-CRPB
FFP5W7Q2	1	1-APSB, 2-APST, 3-LSPB, 4-LSPT, 5-ASB
FG4XYAYZ	1	1-LLRB, 2-LLRT, 3-GEOB, 4-GTB, 5-GETT
FGDP2C7M	1	1-CCIAB
FGMRGKAX	1	1-LLRID, 2-LLRB, 3-LLRT
FGTXYHDR	1	1-CRPB
FH4DQX7G	1	1-APSB
FHWMGUSR	1	1-ESCB
FJYHYVNO	1	1-APB, 2-DFR
FKCBMKL4	1	1-INFB
FKZMYD7	1	1-EMFR
FL794MQB	1	1-AGRB

FLECXQN7	1	1-TCMB, 2-ARB
FLFWKTG8	1	1-SLVT
FLZ2F2UR	1	1-ESSB, 2-ESST
FMQZVMX9	1	1-PIPPB, 2-PIPPT
FMW2WA7W	1	1-EMB, 2-EMFR
FN47PCWH	1	1-EMB, 2-ISEB, 3-IECB
FN4U5NT3	1	1-MGID, 2-MKB
FNZQSXVA	1	1-CRB, 2-CEB, 3-AIAB, 4-INFB, 5-ISMB, 6-CRT, 7-CET, 8-INFT, 9-AIAT, 10-ISMT
FP8ER9PA	1	1-CCIAB
FP95CH7P	1	1-DB, 2-LLRB, 3-BIOB, 4-DT, 5-LLRT
FPTVXH8A	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
FPUQAD8V	1	1-MGB, 2-CIGB, 3-FBB, 4-MKB, 5-IEB, 6-MGT, 7-CIGT
FPUXRDCX	1	1-ASB, 2-LRISEB, 3-SOCB, 4-APB, 5-CRPB, 6-LRISET
FPUZEW6N	1	1-PIPPB, 2-PIPPT
FQ56BTG7	1	1-MGB, 2-MKB, 3-EAIB, 4-FBB
FQQJSHW8	1	1-EMB, 2-EMFR, 3-EMT
FQR8JZVN	1	1-PIPPB, 2-LLRB, 3-LRISEB, 4-CRPB
FQS28VAL	1	1-PIPPB, 2-PIPPT, 3-MGB, 4-MTCB, 5-FBB, 6-CFMB
FREVBYV8	1	1-IEB, 2-CIGB, 3-FBB, 4-AIAB, 5-ISMB, 6-AIAT
FRWRFD3J	1	1-EAIENB, 2-EAIB, 3-MGB, 4-MKB, 5-EAIENT, 6-EAIT, 7-MGID, 8-MGT, 9-MKT
FRYERR2C	1	1-BITB, 2-BITT
FS9KUZ2L	1	1-LSRB, 2-LSRT
FSS25VWQ	1	1-PIPPT
FSSX9C3S	1	1-LSRB, 2-LSRT, 3-LLRB, 4-LLRT
FSYPNAUK	1	1-LLRB, 2-LRISEB, 3-LLRID, 4-LRISET
FT4Z9KT7	1	1-LRLB, 2-LRLT, 3-CRPB, 4-LLMB
FT9A7D7E	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-ASB, 5-MGB, 6-MTCB, 7-CRPB, 8-LLRT, 9-AST, 10-MTCT
FTA57Q9W	1	1-LLMB, 2-PIPPB, 3-SOCB
FTKBJ6Y6	1	1-ESCB, 2-ESCT
FTZJ5KFZ	1	1-APSB, 2-KTSB, 3-APB, 4-APST, 5-KTST, 6-APT, 7-ASB, 8-CRPT, 9-CRPB, 10-AST, 11-BIOB, 12-FBB, 13-EAIT, 14-SOCT, 15-DT
FU7J4VM9	1	1-LSPB, 2-LSRB
FUDD5Z9M	1	1-CRPB, 2-DB, 3-SOCB, 4-IECB, 5-CEPAB
FUL7DPAR	1	1-IPAB, 2-IPAT
FUPQXHDD	1	1-LSPB, 2-LSRB, 3-APSB, 4-LSPT
FUY9Q4E	1	1-AIAB, 2-AIAT
FVS99CGX	1	1-PIPPT
FW7CM72R	1	1-CIGB, 2-EAIB, 3-FBB, 4-IEB, 5-EAIENB, 6-EAIT, 7-EAIENT, 8-CIGT, 9-FBT
FW9W7TQP	1	1-LLMB
FWC3NTKS	2	1-IMB, 2-LLRT, 3-PIPPT, 4-LLRID
FWMQM26A	1	1-APB, 2-MGB, 3-MKT
FWMV6CLT	2	1-EAIB, 2-AGRT, 3-MGB, 4-MKB, 5-LRISEB, 6-APB, 7-CIGB, 8-EAIENB, 9-FBB, 10-LLMB
FWRNX8EH	1	1-DFR
FWT43RY5	1	1-LLRB, 2-LLRT, 3-LLMB, 4-LLMT, 5-LRLB, 6-PIPPB, 7-MKB, 8-SOCB, 9-LRISEB, 10-GTB, 11-MGB
FWUJQBVP	1	1-ARB, 2-ITTB
FWX836BQ	1	1-DB, 2-DT
FYDUYEVP	1	1-ARB, 2-ART, 3-TCMB

FYGVAC56	1	1-EAB, 2-AIAB, 3-ISMB, 4-MRB, 5-EAT
FYVQY3WP	1	1-CIGST, 2-APST
FYXVNK53	1	1-FBB, 2-CIGB, 3-MGB, 4-MKB, 5-DB
FYZWGR7Z	1	1-CIGT, 2-FBT, 3-EAIT, 4-IET, 5-MGT, 6-MKT
FZ436LXM	1	1-CCIAB, 2-CCIAT, 3-ITTB, 4-ITTT, 5-TCMB, 6-TCMT, 7-ARB, 8-ART
FZSZ47CM	1	1-CEB, 2-CET, 3-CRB, 4-CRT, 5-AIAB, 6-AIAT, 7-INFB, 8-MRB, 9-MRT
FZZ43P5Z	1	1-EAIB, 2-EAIT, 3-MGB, 4-MGID
G2744PCE	1	1-FIZT
G28QNJAZ	1	1-HORTIB, 2-HORTIT
G2J5N85T	1	1-ISMB, 2-AIAB, 3-CRB, 4-MRB, 5-CEB
G2KRBBNR	1	1-ESCB, 2-MGB, 3-MKB, 4-MGT, 5-MKT
G2SFN85H	1	1-BIOB
G48JUHSD	1	1-TOPB, 2-TOPT
G529Q9HY	1	1-BIOB, 2-BIOT
G5ZLDD4M	1	1-CRB, 2-CEB, 3-ISMB, 4-CRT
G6B6V3CU	1	1-LLRB, 2-LLMB, 3-LRLB, 4-APB, 5-LLRT, 6-LLMT, 7-LRLT
G6GZRR6X	1	1-CRB, 2-AIAB, 3-INFB, 4-AIAT, 5-CRT
G6SCARHJ	1	1-AIAT, 2-CRT, 3-EAT, 4-INFT, 5-IECT
G6Y6HEZ4	1	1-MGID, 2-EMFR
G72M836D	1	1-APPB, 2-APPT
G75QNY7Q	1	1-FBB, 2-APB, 3-ARB, 4-CCIAB, 5-IMB
G79NPM6N	1	1-DFR, 2-DB
G7ASJZRG	1	1-CIGSB, 2-LSPB
G7LDBV3C	2	1-ASB, 2-AST, 3-PIPPB, 4-PIPPT
G8VVR4YP	1	1-EAIB, 2-EAIT, 3-CIGB
G9RF4DKK	1	1-ISEB
G9ZG47UK	1	1-ARB, 2-TCMB, 3-ITTB
GA4GYSER	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
GAC7UFVN	1	1-AGRB, 2-MTCB, 3-MNTB, 4-SLVB, 5-AGRT
GBE9SZDL	1	1-KTCB, 2-KTCT
GBMUyf2X	1	1-MGB, 2-MKB, 3-FBB, 4-MGT, 5-FBT, 6-MKT, 7-MGID, 8-DT
GC4LN9R2	1	1-HORTIB, 2-IPAB, 3-HORTIT, 4-IPAT
GCR2J9D7	1	1-CIGB, 2-FBB
GCUVZL9R	1	1-EAIENT, 2-EAIT, 3-MKT, 4-MGID, 5-CIGID
GDPZK7AZ	1	1-MGB, 2-FBB, 3-MKB, 4-EAIB, 5-MTCB, 6-CEPAB, 7-APB, 8-CRPB, 9-LRLB
GE2ASSVF	1	1-PIPPB, 2-GTB, 3-CEPAB, 4-MGB, 5-MKB
GE2Y2ZUQ	1	1-PEB, 2-PET
GE365N6V	1	1-DFR, 2-DB
GE833SBJ	1	1-LRISEB, 2-LRISET
GER7PFVC	1	1-AST
GF8SXAfm	1	1-IECB, 2-EMB, 3-CCIAB, 4-TCMB, 5-ARB
GFUPMUN6	1	1-APPT
GG36X9SK	1	1-DB, 2-DT
GG7UGFND	1	1-CCIAB, 2-CCIAT
GGJPSY7Y	2	1-CCIAB, 2-DFR, 3-AGRB, 4-ESCB
GGKH56T5	1	1-DB
GGTW8963	1	1-CFMB, 2-CFMT, 3-ESCB, 4-ESCT
GH2J6RPH	1	1-CCIAB, 2-CCIAT
GH2WL5YS	1	1-LLMB
GHBRVXSA	1	1-TOPB, 2-TOPT, 3-ARSB, 4-APPB, 5-ARST, 6-APPT

GHUPJAJM	1	1-ESCB, 2-ESCT
GHYWZJ52	1	1-MGB, 2-EAIB, 3-APB, 4-FBB, 5-CRPB
GJ8NKKHF	1	1-DB, 2-APB, 3-FBB, 4-MGB, 5-MKB, 6-EIAB, 7-ITTB, 8-ARB, 9-ISMB, 10-EAB, 11-AIAB, 12-MRB, 13-IEB, 14-IECB, 15-TCMB
GJD49YNH	1	1-IEB, 2-CIGB, 3-MGB, 4-APB, 5-SOCB, 6-LRISEB, 7-IET, 8-CIGT, 9-MGT
GJREN5YZ	1	1-DT
GJV6F792	1	1-CCIAB, 2-CCIAT
GJYH65FC	1	1-ARB, 2-ART, 3-ITTB, 4-ITTT
GK275YML	1	1-PIPPB, 2-DB, 3-FBB, 4-KTCB, 5-CIGB, 6-LRLB, 7-EAIB, 8-LLMB, 9-LSPB, 10-DT, 11-PIPPT
GK2FJXRG	1	1-PIPPT, 2-LSPT
GK5ZK2ZF	1	1-DT, 2-LRISET
GK9AL9VR	1	1-PIPPB, 2-PIPPT
GKH6TTVG	1	1-GTB, 2-GEOB, 3-LRISEB, 4-GEOT
GKHN9ZBZ	1	1-DB, 2-APB, 3-DT, 4-LRISEB
GKJKD4R3	1	1-LLMB, 2-LLMT
GKK8MPZR	1	1-MUZB, 2-MUZZ
GKNN4T8S	1	1-GEOT, 2-GETT, 3-GEOB, 4-LRISET
GLLW99D6	1	1-DFR, 2-DT, 3-APT, 4-AGRFR, 5-CCIAT
GMFSU3LS	1	1-AGRT
GMU3CVHC	1	1-DB, 2-EAIB, 3-MGB, 4-MKB
GMYT4TPW	1	1-PIPPB, 2-CRPB
GNKA7L2N	1	1-CIGID
GNKZRULD	1	1-BIOB, 2-BIOT
GNPSGGF2	1	1-PIPPB, 2-LSPB, 3-PIPPT, 4-LSPT
GNZQ5SNR	1	1-DFR
GPTVDMGT	1	1-MGB, 2-FBB, 3-MKB, 4-MGT, 5-FBT
GQ3WPR63	1	1-CRB, 2-AIAB, 3-CRT, 4-AIAT
GQA2XCKV	1	1-PIPPB, 2-ASB, 3-APB, 4-CEPAB, 5-IMB
GQCMWY3H	1	1-MIFT
GQPMGUCZ	1	1-EAIB, 2-FBB, 3-MKB
GRB7CMBM	1	1-DB, 2-DT
GRMW57E8	1	1-DT, 2-CRPT, 3-APT, 4-CCIAT, 5-MTCT
GRYWPG3K	1	1-DT, 2-FBB
GSCD4DY3	2	1-ESSB, 2-CIGSB, 3-MGSB, 4-APSB, 5-ESST, 6-CIGST, 7-MGST, 8-APT
GSCWDHEU	1	1-KTSB, 2-KTST
GSEE5PHS	1	1-AIAB, 2-ISMB, 3-EAB, 4-AIAT, 5-ISMT, 6-EAT, 7-LLMB, 8-LLMT
GSGPKW27	1	1-PEB, 2-PET, 3-SLVB, 4-SLVT, 5-MGB, 6-MKB, 7-MTCB
GSGZWV6Z	1	1-CCIAT
GSK44N24	1	1-KTSB, 2-CIGSB, 3-LSRB, 4-BITB, 5-INFB
GSL76B3C	1	1-FBB, 2-EAIB, 3-MKB, 4-EAIENB, 5-MGT, 6-FBT, 7-EAIENT
GSN64CSF	1	1-FBB, 2-CRB, 3-EAIB
GSP5VXC6	1	1-DFR
GST8MKHZ	1	1-EMB, 2-IECB, 3-ISEB
GT6GGP3J	1	1-GEOB, 2-GTB, 3-GEOT, 4-GETT
GUH5H77G	1	1-MGB, 2-MKB, 3-MGID, 4-MKT
GUW4XKHK	1	1-SLVB, 2-SLVT
GVJ5DLRB	1	1-CRPT
GVX7DG5E	1	1-INFT
GW9BVPYH	1	1-ASB, 2-FBB, 3-GEOB, 4-AST, 5-FBT

GWFW65AS	1	1-DB, 2-DT
GWMTM8K2	1	1-EMB, 2-MTCB, 3-IECB, 4-ISEB, 5-EIAB
GWY3NJK2	1	1-INFb, 2-IEB, 3-INFT, 4-IET
GX4C5LRL	1	1-BITT
GX5JHG99	1	1-AST
GX994ZQT	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
GXG96CS7	1	1-LLRID
GXVQJTM6	1	1-CEPAB, 2-IPAB, 3-IMB
GY4H3PXH	1	1-PIPPB, 2-PIPPT, 3-LLMB, 4-LLMT, 5-CRPB
GYTXFTB4	1	1-DFR
GZ2PYE59	1	1-CRB, 2-AIAB, 3-MRB, 4-ISMB, 5-EAB, 6-CRT
GZG6LZQK	1	1-CIGB, 2-CIGT, 3-EAIB, 4-EAIENB, 5-MGB, 6-MKB
GZGPYBCJ	1	1-ESCB, 2-ESCT
GZJMZ65V	1	1-LLRID
GZLQ92EL	1	1-ASB, 2-LRISEB, 3-KTCB, 4-SOCB, 5-MKB, 6-AST, 7-LRISET, 8-SOCT
GZSVEYNX	1	1-APPB, 2-ARSB, 3-APPT
H2GUAUJS	1	1-LSPB, 2-LSPT, 3-CIGSB, 4-CIGST, 5-LSRB
H36XRDAJ	1	1-MTCB, 2-CEPAB, 3-AGRB
H3DJKXM2	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT, 5-LLRB, 6-LLRT, 7-DB, 8-DT
H3NVAFTG	1	1-ESCB, 2-ESCT
H3VVAV8S	1	1-DFR
H44CDUM5	1	1-LLRB, 2-PIPPB, 3-LLRT, 4-PIPPT
H4JECVS5	1	1-MNTB, 2-AGRB, 3-MNTT, 4-AGRT
H4SAFJ88	1	1-LSPB, 2-LSPT
H5BYWRLV	1	1-LSPB, 2-LSPT
H5YVA2G3	1	1-EAB, 2-IECB, 3-EMB, 4-MRB, 5-AIAB, 6-ISMB
H652MNJL	2	1-KTCB, 2-KTSB, 3-ESCB, 4-ESSB, 5-KTCT, 6-KTST, 7-ESST, 8-ESCT
H665SBLE	1	1-IMIB, 2-IMIT
H68GR5PK	1	1-GTB, 2-GETT, 3-GEOB, 4-GEOT
H6JKHTHD	1	1-DFR
H6KJKUGW	1	1-ISMB, 2-AIAB, 3-EAB, 4-AIAT, 5-EAT, 6-ISMT
H6QG8KLT	1	1-AIAB
H7GRAZ6F	1	1-KTCB, 2-CEB, 3-AIAB, 4-CCIAB, 5-TCMB, 6-INFb, 7-FIMB, 8-DB, 9-CRB, 10-ISMB, 11-KTCT, 12-CET, 13-AIAT, 14-CCIAT, 15-FMDT, 16-DT, 17-INFT
H7JLRMNP	1	1-ESCB, 2-MGB, 3-MKB, 4-APB, 5-CEPAB
H7N6TGJ3	1	1-SOCB, 2-LRISEB
H7QAZNBP	1	1-ARB, 2-ITTB, 3-TCMB, 4-ART, 5-ITTT, 6-TCMT
H7YBNSSR	1	1-DB, 2-DT, 3-LLRB, 4-LLRT, 5-APB, 6-APT
H892XKNQ	1	1-LRISEB, 2-EAIB, 3-MGB, 4-DB
H8ENEWE5	1	1-MRB, 2-EAB, 3-EMB, 4-ISEB, 5-IECB, 6-FBB, 7-ITTB, 8-CCIAB
H94TYW3V	1	1-MKB, 2-MGB, 3-EAIB, 4-FBB, 5-CIGB
H9A3UFTD	1	1-MTCB, 2-CEPAB, 3-PIPPB, 4-APB, 5-ASB
H9DRADR7	1	1-CCIAB, 2-IEB, 3-BIOB, 4-DB, 5-CCIAT, 6-IET, 7-BIOT, 8-DT
H9FV64TT	1	1-FIMB, 2-FMDT, 3-ARB, 4-TCMB, 5-CCIAB
H9KZQSVS	1	1-CRPB
H9PHD6A2	1	1-ESCB, 2-ESCT, 3-DFR
H9VBW7RU	1	1-LRISEB, 2-LRISET, 3-CRPB, 4-CRPT, 5-SOCB, 6-SOCT, 7-APB, 8-APT, 9-DB, 10-DT, 11-MGB, 12-MKB, 13-EAIB, 14-MGT, 15-MKT, 16-EAIT
HA2KGJEV	1	1-MGB, 2-MGT
HAY6SAW7	1	1-MRB, 2-CRB, 3-ISMB, 4-AIAB

HAZR5QK3	1	1-CRB
HB2DBZTS	1	1-CEB, 2-CRB, 3-AIAB, 4-INFB, 5-MRB
HB7BZHF6	1	1-TOPB, 2-TOPT
HB8YG39U	1	1-DB, 2-CIGB, 3-PIPPB, 4-FBB, 5-MKB, 6-MTCB, 7-APB, 8-LLRB
HBG3RNMN	1	1-PIPPB, 2-KTCB, 3-DB, 4-KTCT, 5-SOCT, 6-PIPPT, 7-DT
HBG92SBD	1	1-AIAB, 2-ISMB, 3-MRB
HBL4QLA2	1	1-INFB, 2-MIFB, 3-INFT, 4-MIFT
HBSE4TND	1	1-ESCB, 2-ESCT
HC2PRNXL	1	1-AIAB, 2-AIAT, 3-MKB, 4-MKT, 5-CIGB, 6-MGB, 7-DB
HC2W59Z6	1	1-CIGID, 2-MGID
HC333VEL	2	1-DB, 2-PIPPB, 3-LRLB, 4-ASB, 5-DT, 6-PIPPT, 7-DFR, 8-LRLT, 9-CRPT, 10-AST
HC4EJZ94	1	1-EMB, 2-EMFR
HC9DAWBP	1	1-ITTB
HCB2U3GD	1	1-CCIAT
HCPHQYLT	1	1-LLMB, 2-LLRB, 3-SOCB, 4-LRISEB, 5-ASB
HCXK6QQ7	1	1-APPB, 2-ARSB, 3-APPT
HD2J57LJ	1	1-MIFB
HDDM3LGB	1	1-DB, 2-APB, 3-LRISEB, 4-CRPB, 5-ASB
HDDXNN4Z	1	1-PIPPB, 2-CCIAB, 3-APB
HDE2YM7P	1	1-DB, 2-DFR, 3-APB, 4-MGB, 5-MKB
HDHG4EPP	1	1-BIOB, 2-BIOT
HDHSY8JK	1	1-PIPPB, 2-PIPPT
HECCFYFT	1	1-EMB, 2-CIGID, 3-MGID, 4-DFR, 5-AIAB, 6-EAB, 7-CIGB, 8-EAIB, 9-FBB, 10-EAIT
HESK3DQE	1	1-MGB, 2-MKB, 3-FBB, 4-CIGB, 5-MGT, 6-MKT, 7-FBT, 8-MGID
HF4ZRJN8	1	1-ESCB, 2-ESCT
HF65XEQZ	1	1-AST
HFLAWVYU	1	1-LRISEB, 2-APB, 3-DB, 4-PIPPB, 5-ASB, 6-CRPB, 7-MKB, 8-MGB, 9-LRISET, 10-APT, 11-DT, 12-PIPPT, 13-AST, 14-CRPT, 15-MKT, 16-MGT
HFN3H92S	1	1-DFR, 2-DT
HFR5RL6U	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-INFB
HG6RDEKS	1	1-IMB, 2-MNTB, 3-CEPAB, 4-IMT, 5-MNTT, 6-CEPAT
HG8VTKJX	1	1-ISMB, 2-AIAB, 3-CEB, 4-CRB, 5-EAB, 6-ISMT, 7-AIAT, 8-CET, 9-CRT, 10-EAT
HGGFAYV2	1	1-CRB, 2-CRT, 3-CEB, 4-CET, 5-ISMB, 6-EAB, 7-MRB
HGM22GTF	1	1-MGT
HGNDMTLB	1	1-LLRB, 2-LLMB, 3-DB, 4-LLRT, 5-DT
HH65376J	1	1-DB, 2-DT
HH9825E9	1	1-LLRB, 2-LLRT, 3-LLRID
HHBDDXSC	1	1-KTSB, 2-MGSB, 3-KTST, 4-MGST
HHEEK6PN	1	1-DFR, 2-DT, 3-APT
HHEFNQA4	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-SOCB, 5-LRLB
HHRUAU4C	1	1-PIPPB, 2-PIPPT, 3-GEOB
HJ2LVF2R	1	1-CIGB, 2-FBB, 3-EAIB, 4-IEB, 5-MGB, 6-CIGT, 7-FBT, 8-EAIT, 9-IET
HJ4PCFD3	1	1-ESSB, 2-ESST, 3-MGSB, 4-IEIB, 5-IPMIB
HJDYC4CG	1	1-AGRB, 2-SLVB, 3-AGRT, 4-SLVT
HJF572H8	1	1-APSB, 2-APST
HJGMJ686	1	1-IMB, 2-IMT
HJJ8M3SM	1	1-IEIB
HJQ9QBKQ	1	1-PIPPT
HK4YHUUZ	1	1-APSB, 2-APST

HK8SN3YR	1	1-GEOB, 2-ESCB, 3-GEOT
HKWDJ7Z5	1	1-ISEB, 2-ISET
HLBZPGLB	1	1-NTMFB, 2-NTMFT
HLQCLM5L	1	1-CCAT
HLR68VHD	1	1-PIPPB, 2-PIPPT, 3-ASB, 4-AST, 5-SOCB, 6-SOCT, 7-CRPB, 8-CRPT
HMDJPRJ8	1	1-IECB, 2-ISMB, 3-CIGB
HMJ63FUY	1	1-EAIENB, 2-EAIENT, 3-EAIB, 4-EAIT
HMVFC8K	1	1-ISMB, 2-KTCB, 3-ISMT, 4-KTCT
HN4K6L48	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-LRLB, 5-LLRB
HNGVRHB9	1	1-CCAB, 2-CCAT
HP8FHKGX	1	1-LSPB, 2-PIPPT
HP99JZU7	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT, 5-LLMB, 6-LLMT
HP9DZ7F6	1	1-CIGSB, 2-APSB, 3-FBB, 4-CIGB, 5-ASB
HPCERKKH	1	1-AIAB, 2-CRB, 3-EAB
HPMD7E	1	1-PIPPT
HPS4WSA	1	1-PIPPB
HQAPMX32	1	1-LSRB, 2-LSRT
HQBXE868	1	1-DB
HQPJXPS9	1	1-ESCB, 2-ESCT
HQT4TL4A	1	1-DB, 2-DT
HQTYQYWZ	1	1-FBB, 2-MGB, 3-MKB, 4-EAIB, 5-CIGB, 6-IEB, 7-FBT, 8-MGT, 9-MKT, 10-EAIT
HR8E229Z	1	1-MIFB, 2-AIAB, 3-MIFT, 4-FIZB, 5-EAB
HRH34P2S	1	1-KTCB, 2-EAIB, 3-CIGB, 4-KTCT
HRRT8MF5	1	1-MKB, 2-MGB, 3-LRISEB, 4-CRPB
HRVT3LEG	1	1-CRB, 2-CEB, 3-AIAB, 4-ISMB, 5-MRB, 6-CRT, 7-CET, 8-AIAT, 9-ISMT, 10-MRT
HSF2FEDQ	1	1-PIPPT
HT2CMZ5H	1	1-PIPPB, 2-LRLB, 3-LLMB, 4-CRPB, 5-PIPPT, 6-LLMT, 7-CRPT, 8-LRLT
HT5S9FBG	1	1-CCAB, 2-CCAT
HTNETPAW	1	1-GEOB, 2-GTB, 3-ESCB, 4-SLVB, 5-CEPAT
HU9FXPEF	1	1-ESCB, 2-ESCT
HUDNDYE5	1	1-EMB, 2-EMFR, 3-IECT
HUQUL6KA	1	1-PIPPB, 2-PIPPT
HV3QUNDL	1	1-APB, 2-DB, 3-IEB, 4-MKB, 5-CRB
HVDXD6TW	1	1-MGID, 2-CIGID, 3-DFR, 4-EMFR, 5-MGT
HVM5TXNU	1	1-DB, 2-DT, 3-APB, 4-APT
HVN3XGDL	1	1-DFR
HVZ3WXFK	1	1-BITB, 2-BIOB
HW3BE6CH	1	1-DB, 2-DT, 3-PIPPB, 4-LLMB, 5-APB
HW63ZK8J	1	1-AST
HW88JQFY	1	1-AST
HWHNXULJ	1	1-BITB, 2-DB, 3-ASB
HWKMTG7R	1	1-DB, 2-DT
HWRRZSDE	1	1-FBB
HWXF6CAR	1	1-AGRB, 2-MNTB, 3-MTCB, 4-CEPAB
HX5Y5CJQ	1	1-GTB, 2-MKB, 3-MGB, 4-GETT, 5-CIGB, 6-MKT, 7-MGT
HX9U7BFH	1	1-ESCB, 2-ESCT
HXBC2EWR	1	1-LLMT
HXRU2PWB	1	1-MUZB, 2-IMIB, 3-MUZT, 4-IMIT
HXVR6AUS	1	1-AGRB, 2-AGRFR, 3-AGRT
HXXQQNDS	1	1-DB, 2-DT

HY29YHN9	1	1-DB, 2-DFR, 3-DT
HY4NVW2D	1	1-ESCB, 2-ESCT
HYB8PNCV	1	1-ASB, 2-MGB, 3-CRPB, 4-MKB, 5-AST, 6-MGID
HYDZUB2R	1	1-EAIB, 2-EAIT, 3-DB, 4-FBB, 5-MGB, 6-LLRB, 7-DT, 8-FBT, 9-MGT
HYJVFV2T	1	1-GEOB, 2-KTCB
HZK5RV2Z	1	1-CCIAB, 2-CCIAT
HZLDLFBH	1	1-PIPPT
J2T5XCG5	1	1-LSPB, 2-LSPT
J38LEM46	1	1-DT
J3CBHLUJ	1	1-DB, 2-APB, 3-BIOB, 4-LLMB, 5-LLRB, 6-CRPB, 7-LRISEB, 8-KTCB, 9-DT
J4576FYT	1	1-FBB, 2-MGB, 3-MKB, 4-CIGB, 5-PIPPB, 6-CRPB, 7-AST, 8-CIGT, 9-BIOT, 10-APT
J4E7SQQK	1	1-ESCB, 2-ESCT
J4RLWZPZ	1	1-MTCB, 2-CEPAB, 3-MTCT, 4-CEPAT
J4YKBEDV	1	1-BITB
J56M3VS7	1	1-DFR
J56VSQZ4	1	1-EMT
J5FGKSH3	1	1-IPAB, 2-IPAT
J5MCKTU8	1	1-APSB
J5TP4P5Q	1	1-CRB, 2-AIAB
J5UZULD9	1	1-EAIB, 2-EAIENB, 3-MKB, 4-MGB
J5V3YRXD	1	1-KTCB, 2-KTCT
J6EHV4EW	1	1-ESSB
J6PWV8C3	1	1-MGB, 2-FBB, 3-MKB, 4-DB, 5-APB
J74M8QT8	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-IECB, 6-EAB, 7-EIAB, 8-ISEB, 9-MRB, 10-EMB
J77VVL9T	1	1-LLMB, 2-LLRB, 3-LLMT, 4-LLRT, 5-LLRID, 6-LRISEB, 7-SOCB
J7EFP35G	1	1-EAIENB, 2-EAIB, 3-MGB, 4-EAIENT, 5-EAIT, 6-MGT, 7-MGID, 8-BITB
J7MM27DU	1	1-CFMT
J83FA8PA	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
J8D3UU4D	1	1-PIPPB, 2-IECB, 3-ISEB, 4-CEPAB
J8SJB5L4	1	1-ARSB, 2-APPB, 3-ARST
J8WP429S	1	1-MKB, 2-MGB, 3-EAIB, 4-FBB, 5-CIGB
J92X66KL	1	1-EAIB, 2-MGB, 3-MKB, 4-FBB, 5-EAIT, 6-MGID
JA62GJSE	1	1-CRPB, 2-CRPT, 3-LLMB, 4-LLMT
JAF7BNN8	1	1-LLRB, 2-LLMB, 3-ASAB, 4-DB
JAMJC48P	1	1-LLRB, 2-LLRT
JAQBJPEW	1	1-DT, 2-DFR, 3-APT
JBKGLP5X	1	1-LLRB
JBQRFFHQ	1	1-DFR
JBSH32T2	1	1-FBB
JBW6UA8C	1	1-PIPPB, 2-PIPPT, 3-GEOB
JCMSV73Y	1	1-IMB, 2-IMT
JCNAC6U2	1	1-CRB, 2-AIAB, 3-ISMB, 4-EAB, 5-INFB
JCNN3D7B	1	1-LLRB, 2-LRISEB, 3-DB, 4-MKB, 5-MGB
JCVJ8PBG	1	1-KTCB, 2-IECB, 3-CCIAB, 4-FBB, 5-EIAB, 6-KTCT, 7-IECT, 8-EIAT, 9-CCIAT
JCWAUZM6	1	1-EMB
JD2EBTBQ	1	1-APSB, 2-APST
JD7AY3VX	1	1-DB, 2-APB, 3-EAIB, 4-FBB, 5-PIPPB
JDAQHSSF	1	1-DB, 2-DT

JDPM8Q6Q	1	1-ASB, 2-AST
JE4TSMZY	1	1-ISEB, 2-IECB
JEVGYDYK	1	1-PIPPB, 2-SOCB, 3-CRPB, 4-ASB
JEYKZVTN	1	1-LLMB, 2-LLRB, 3-CRPB, 4-EAIB, 5-EAIENB, 6-MGB, 7-MKB, 8-DB, 9-LLMT, 10-LLRT, 11-MGID, 12-EAIENT, 13-EAIT, 14-DT
JF2LWD3B	1	1-PIPPB, 2-LLRB, 3-GTB, 4-GEOB, 5-ASAB, 6-CRPB, 7-LLMB, 8-CFMB, 9-IMCB, 10-MUZB
JF5L7287	2	1-DB, 2-AGRFR
JFCT97PJ	1	1-MRB, 2-ISMB, 3-PEB, 4-MNTB, 5-EAB, 6-MRT
JFFT2G48	1	1-DFR
JFVZYTZT	1	1-DB, 2-DT, 3-APB, 4-ASB, 5-LRISEB
JG9LPSMT	1	1-TOPB, 2-TOPT
JGKXWFTV	1	1-SOCB
JGPYL2AE	1	1-LLRB, 2-LLRT
JH8AWRXF	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LRLB, 5-LLRT, 6-LRLT
JHDY59ZN	1	1-DFR
JHJPPZ8G	1	1-AGRFR
JHMZWZNS	1	1-CIGSB, 2-MGSB, 3-CIGST
JHRCSG4G	2	1-BIOB, 2-GEOB, 3-GTB, 4-LLRB, 5-PEB, 6-BITB, 7-FIMB, 8-IMB, 9-AGRT, 10-AGRB, 11-LLRT
JJ7UR278	1	1-MGB, 2-MKB, 3-EAIENB, 4-EAIB, 5-MGT, 6-MKT
JJ8BKCYV	1	1-CCIAB, 2-ARB, 3-TCMB, 4-ITTB, 5-ART
JJCYCQ93	1	1-MKB, 2-MGB, 3-BITB, 4-DB, 5-APB, 6-MKT, 7-BITT, 8-MGT, 9-DT, 10-APT
JJFPMNSJ	1	1-DB, 2-DT
JJKCX7VQ	2	1-DB, 2-DT, 3-LLRT
JJL9S85U	1	1-BIOT
JJM6K269	1	1-MNTB
JJRNVPVRH	1	1-MIFB, 2-MIFT, 3-ASB, 4-AIAB, 5-LRLB
JK54PT9M	1	1-DB, 2-DT, 3-MKB
JK6XFN95	1	1-ESCB, 2-ESCT
JKQ6QALS	1	1-MTCB, 2-PEB
JL29VH5L	1	1-CRB, 2-AIAB, 3-CCIAB, 4-EIAB, 5-IECB
JL3W66SY	1	1-EMB, 2-ISEB, 3-EAIENB, 4-EAIB, 5-AGRB, 6-EMT, 7-EAIT
JL7W9RJZ	1	1-CEB, 2-CRB, 3-AIAB, 4-EAB, 5-MRB, 6-CET, 7-ISMB, 8-CRT, 9-AIAT, 10-EAT, 11-MRT, 12-ISMT, 13-ARB, 14-CCIAB, 15-ITTB, 16-TCMB
JL9TYSX3	1	1-LSRT, 2-LLRID
JLUYUTDK	1	1-FBT, 2-EAIT, 3-CIGT
JLYG66GN	1	1-DFR
JMAEAYNP	1	1-DB
JMPKT93Q	1	1-LLRB, 2-CRPB, 3-SOCB, 4-LRISEB, 5-ASB, 6-LLRT, 7-CRPT, 8-SOCT, 9-LRISET, 10-AST
JNJUCBKR	1	1-CRPB, 2-CRPT
JNNC9TCG	1	1-PIPPB, 2-PIPPT, 3-ASB, 4-AST, 5-GEOB, 6-GEOT
JNRRAQHK	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT
JPCN5CUZ	1	1-EIAB, 2-AIAB, 3-TCMB, 4-ISEB, 5-DB
JPCTFC9R	1	1-KTCB, 2-KTCT, 3-MGB, 4-MGT, 5-INFB, 6-INFT
JPFRQ3D	1	1-MKB, 2-MGB, 3-FBB, 4-EAIB, 5-EAIT
JPJSLWXB	1	1-EMB, 2-IECB, 3-ISEB
JQ6CVMFJ	1	1-IPAB, 2-IPAT
JQGD8VW4	1	1-APSB, 2-APST

JQLMFHRW	1	1-FBB, 2-FBT, 3-APB
JQXJLJ69	1	1-IMIB
JQZ3M9K2	1	1-DB, 2-APB
JR3BAF3Z	1	1-DB
JRB7PZ44	1	1-DB, 2-APB, 3-ASB, 4-DFR
JRFGAP4R	1	1-PIPPB, 2-PIPPT
JRVJRRHP	1	1-DT
JSAL8272	1	1-DB, 2-DFR
JSCKZSBW	1	1-AGRB, 2-MNTB, 3-AGRT
JSMV25KP	1	1-AIAB, 2-AIAT
JSY228GY	1	1-ARB, 2-ART, 3-TCMB, 4-ITTB, 5-CCIAB, 6-TCMT, 7-ITTT, 8-CCIAT
JT88397B	1	1-PIPPB, 2-LSPB, 3-PIPPT, 4-LSPT
JT9EZHRX	1	1-CCIAT
JTSQQVBE	1	1-DFR
JTSVP6PE	1	1-LLRB, 2-LLMB, 3-PIPPB, 4-LRLB, 5-LLRT, 6-LLMT, 7-PIPPT, 8-LRLT, 9-APB
JTTRJKF9	1	1-DB, 2-DT, 3-FBB, 4-FBT
JTWCZJ8L	1	1-ARSB, 2-APPB, 3-ARST, 4-APPT
JTZUYX4E	1	1-DB, 2-DFR, 3-ARB, 4-ART
JUDP3W9Y	1	1-DB, 2-APB, 3-MKB, 4-LRISEB, 5-CFMB
JUGZ3H28	1	1-FIMB, 2-FIZB
JUHDD8KD	1	1-MGID
JUZN3ZLU	1	1-MKB, 2-MKT, 3-EAIB, 4-MGB, 5-CIGB
JVAFQU3H	1	1-ESCB, 2-TCMB, 3-ARB, 4-ITTB
JVEML9C3	1	1-DB, 2-DT, 3-APB, 4-APT, 5-DFR, 6-EAIB, 7-EAIENB, 8-LRISEB, 9-MGB, 10-MKB, 11-FBB, 12-LLRB, 13-LLMB, 14-ASB, 15-CIGB
JW3GD4N3	1	1-PIPPB, 2-PIPPT
JW4G76A5	1	1-MKB, 2-FBB, 3-MGB, 4-EAIB, 5-MKT
JWNKD2H2	1	1-CRB, 2-CEB, 3-AIAT
JWZPCCJW	1	1-PIPPB, 2-PIPPT
JX2E8U3Q	1	1-CCIAT
JX97PK3L	1	1-PIPPT
JXCCXYVW	1	1-DB, 2-DT
JXK3P6BT	1	1-EMB, 2-EMFR
JXW623U8	1	1-ARB, 2-ART, 3-ITTB, 4-TCMB, 5-ITTT, 6-TCMT
JYA2J693	1	1-KTCB, 2-KTCT
JYKSWMKF	1	1-EMFR, 2-EMT
JZ3MU67J	1	1-CRB, 2-CEB, 3-AIAB, 4-CRT, 5-AIAT
JZ7BKVZU	1	1-CIGSB, 2-MGSB, 3-APSB, 4-CIGST
JZF4BJFN	1	1-AIAB, 2-ISMB, 3-MRB, 4-CIGB, 5-MKB, 6-MGB, 7-FBB, 8-LRISEB, 9-ASB, 10-AGRB, 11-ISMT, 12-AIAT, 13-MKT, 14-MRT, 15-LRISET, 16-CIGT, 17-AST, 18-MGT, 19-FBT
JZS6VAX9	1	1-LSRB, 2-LSRT
JZV69PQJ	1	1-ESCB, 2-ESCT
K26JKEEB	1	1-ESCB, 2-ESSB, 3-SOCB, 4-LRISEB, 5-ASB, 6-ESCT, 7-ESST
K2SMK88Y	1	1-GTB, 2-MGB, 3-APB, 4-MKB, 5-GETT, 6-MGT, 7-APT, 8-MKT
K2XD82GT	1	1-PIPPT, 2-LSPT
K2ZUA99X	1	1-LLRB, 2-LLRT
K36UMWWN	1	1-DB, 2-BITB, 3-FIMB, 4-CCIAB, 5-DT
K37QUUQ7	1	1-ESCB, 2-ESCT

K3NVKY2M	2	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT, 5-LLRB, 6-LSRB, 7-LLRID, 8-LLRT, 9-LSRT, 10-SOCB
K3W6SR5B	1	1-DFR
K4836T43	1	1-DB, 2-DT
K57ANLGE	1	1-LLMB
K5DQSE5H	1	1-ARB
K5RAAA77	1	1-MGT
K625MEZW	1	1-MGSB, 2-CIGSB, 3-MGST
K62TU4FD	1	1-DB, 2-DT
K6RKWELM	1	1-INFb, 2-MIFB, 3-AIAB, 4-EAB
K6VUX945	1	1-PIPPB, 2-PIPPT, 3-LLMB, 4-LLMT, 5-ASB
K6ZGNDEZ	1	1-DB, 2-DT
K7A4QK7C	1	1-LSPT
K7J8AHYA	1	1-DFR
K7TLDGKC	1	1-MUZB, 2-MUZT
K89KJ44B	1	1-PIPPT
K8EUYM38	1	1-ESCB, 2-ESCT
K8YP9BZH	1	1-ASB, 2-APB, 3-SOCB, 4-AST, 5-APT, 6-SOCT
K96LAQAL	1	1-IMB, 2-IPAB, 3-BIOB, 4-IMT, 5-IPAT, 6-BIOT
K9KB4FDT	1	1-IMB, 2-IMT, 3-HORTIB, 4-HORTIT, 5-IPAT
K9TCYK8J	1	1-IMCB, 2-LLRT
KA98NAPZ	1	1-LLRB
KAA3P3DB	1	1-INFb, 2-INFT
KAHWMZ8J	1	1-BIOB, 2-BITB, 3-DB
KAPSEXF	1	1-DB, 2-APB, 3-LRISEB, 4-EAIB, 5-MGB
KARNEQ3D	1	1-MTCB, 2-APB, 3-AIAB, 4-EAIB, 5-GTB
KB88ZXN8	2	1-APSB, 2-ESSB, 3-CIGSB, 4-APST, 5-ESST, 6-CIGST
KBCBH5AK	1	1-AIAB, 2-MRB, 3-EAB, 4-AIAT, 5-MRT, 6-EAT
KBKXF8GL	1	1-DB, 2-DT
KBM5ZEWZ	1	1-MGB, 2-FBB, 3-MKB, 4-IEB, 5-CIGB
KCAKRSY5	1	1-CRB, 2-AIAB, 3-IECB, 4-CCIAB, 5-MRB
KCZNS2RL	1	1-LLRB, 2-MKB, 3-MGB, 4-CIGB, 5-SOCB
KDGEXYQ9	1	1-CCIAB, 2-CCIAT, 3-TCMB, 4-ITTB, 5-ARB
KDZ34Z6U	1	1-ESCT
KE472YXG	1	1-DFR
KEAG8WHU	1	1-LLRB, 2-LLRT
KEDQ9VLS	1	1-ASB, 2-LRISEB, 3-CEPAB, 4-KTCB, 5-APB
KEKWKSHV	1	1-MGB, 2-FBB, 3-MKB, 4-IEB, 5-CIGB, 6-MGT, 7-FBT, 8-MKT, 9-IET, 10-CIGT
KENCCJJY	1	1-IECB, 2-KTCB, 3-KTCT
KFK7NU4S	1	1-ESCB, 2-ESCT
KFQP72UP	1	1-ASB, 2-SOCB, 3-LRISEB, 4-AST
KFR9LVYG	1	1-CCIAT
KFSV4AB2	1	1-APSB, 2-APST
KGDKTQJD	1	1-ESCB, 2-ESCT
KGJQNC47	1	1-ESCB, 2-ESCT
KGRLWZME	1	1-TCMB, 2-TCMT
KGSE9R28	1	1-MGSB, 2-MTCB
KGXG3VWQ	1	1-EMT
KH4JQ9X5	1	1-PIPPT
KHC69XU9	1	1-DB, 2-DFR, 3-DT

KHHHSSKV	1	1-ARSB, 2-ASB, 3-APB, 4-SOCB
KHKEWFNY	1	1-MKB, 2-AGRB, 3-CEPAB, 4-MTCB, 5-MNTB
KJ6A8QCK	1	1-CIGT, 2-CIGID
KJAS6E9J	1	1-MGID, 2-CIGID
KJEF2RHV	1	1-KTSB, 2-KTCB, 3-KTST, 4-KTCT
KJHZGG9Q	1	1-DB, 2-DT, 3-ASB, 4-APB, 5-CFMB
KJSHRHHT	1	1-MGID
KK4UWNQU	1	1-KTCB, 2-KTCT
KK7YCY74	1	1-ESCB, 2-ESCT
KKBPF3AF	1	1-DB, 2-APB, 3-DT, 4-APT, 5-DFR
KKMRFZ3H	1	1-DFR, 2-DB, 3-DT
KKMT889Y	1	1-ISEB
KL9KFL3V	1	1-LLRID
KLXWTLPD	1	1-APB, 2-APT, 3-DB, 4-DT
KM5M5RAP	1	1-LSPB, 2-PIPPB, 3-ASB, 4-CRPB, 5-DB, 6-SOCB, 7-LSPT, 8-PIPPT, 9-AST, 10-DT, 11-SOCT
KMR6F9D4	1	1-DB, 2-LRISEB
KMS97QLJ	1	1-ESCB, 2-KTCB
KMVXNMZH	1	1-FBB, 2-CIGB, 3-MGB
KN4HQ5VZ	1	1-BIOB, 2-BIOT, 3-IMB, 4-HORTIB, 5-PEB
KN6CTDTJ	1	1-AGRB, 2-CEPAB, 3-MTCB, 4-SLVB, 5-MNTB
KN8LFBT2	1	1-PIPPT
KN8TWVGS	1	1-DB, 2-DT
KNBMZKTE	1	1-MNTB, 2-AGRB
KNRT2457	1	1-DB, 2-DT
KNZZXGQ3	1	1-ARB, 2-TCMB, 3-ITTB
KP4Z7BY4	1	1-APB, 2-DFR
KP93WKUB	1	1-DB, 2-DT, 3-APB
KPDMWDBJ	1	1-DFR
KPMW2LVU	1	1-PIPPB, 2-CRPB, 3-ASB, 4-MGB, 5-MKB, 6-FBB, 7-PIPPT, 8-CRPT, 9-AST, 10-MKT, 11-FBT
KQ6YFF76	1	1-EIAB
KQGUQGH6	1	1-CRB, 2-AIAB, 3-ISMB, 4-INFB, 5-MRB, 6-EAB, 7-MIFB
KQKERGG4	1	1-MIFT
KQND4ZDK	1	1-ESCB
KQPXKVVU	1	1-MKB, 2-MKT
KQUG9YBY	1	1-LLRB, 2-LLRT
KR347JM3	1	1-PIPPT
KRJZCDZF	1	1-DB, 2-APB, 3-CRPB
KRLMG6GV	1	1-CRPB, 2-LRISEB, 3-CEPAB
KTCHTB35	1	1-PIPPB, 2-PIPPT, 3-MGB, 4-MGID, 5-APB, 6-CRPB, 7-ASB, 8-APT, 9-DT, 10-DB, 11-DFR, 12-MKB, 13-CIGB, 14-EAIENB
KTG9J7XX	1	1-CRB, 2-AIAB, 3-ISMB, 4-CRT, 5-AIAT, 6-ISMT, 7-EAB, 8-EAT, 9-MRB, 10-MRT, 11-TCMB, 12-ARB, 13-ITTB, 14-CCIAB, 15-ART
KTX6KJUK	1	1-MIFB
KUACNUJM	1	1-ESCB, 2-ESCT
KV33PYTM	1	1-CEB, 2-CRB, 3-AIAB, 4-MRB, 5-EAB
KVW2L5SW	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT, 5-LRLB
KWP2Y722	1	1-LLRID
KX46QRMP	1	1-CRB, 2-ISMB, 3-CEB, 4-AIAB, 5-MRB, 6-ISMT, 7-CRT

KX7BPT7Q	1	1-LRISEB
KX7T32V9	1	1-LLRB, 2-DB, 3-APB, 4-MKB, 5-MGB, 6-LLRT, 7-DT, 8-MKT, 9-MGT
KXCVFNFV	1	1-CRB, 2-AIAB, 3-ISMB, 4-MIFB, 5-MRB, 6-CRT, 7-AIAT, 8-MRT
KXPCSN5U	1	1-CEB, 2-CRB, 3-AIAB, 4-CET, 5-CRT, 6-AIAT
KXUZSYZS	1	1-CIGB, 2-FBB, 3-EAIB, 4-MKB, 5-CIGT
KY9EDYQ7	1	1-DB, 2-APB, 3-INFb, 4-APT, 5-DFR
KYG28NH9	1	1-LLRID
KYR68PCC	1	1-LRISEB, 2-CRPB, 3-ESCB, 4-SOCB, 5-LRISET, 6-CRPT, 7-ESCT, 8-SOCT
KZ3L3647	1	1-PIPPB, 2-ASB, 3-SOCB, 4-PIPPT, 5-AST, 6-SOCT
KZ3S54RZ	1	1-BIOB, 2-BIOT
KZ6HLRPD	1	1-LLRB
KZ74T84D	1	1-ASB, 2-SOCB, 3-CRPB, 4-CEPAB, 5-KTCB
KZMNA4J3	1	1-DFR
KZR4G24Y	1	1-CEB, 2-IEB, 3-CIGB, 4-IET, 5-CET
KZR4XP4K	1	1-DB, 2-DT, 3-DFR
L22T5KQY	1	1-ESCB, 2-KTCB, 3-ESCT, 4-KTCT
L2DDNKZH	1	1-EAB, 2-AIAB, 3-MRB, 4-ISMB, 5-IEB, 6-EAT, 7-AIAT, 8-MRT, 9-ISMT
L2FQ9ACC	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT
L2LCECJN	1	1-DB, 2-LLRB, 3-DT
L2VW8TJJ	1	1-DB, 2-DT, 3-DFR
L33HKWCQ	1	1-PIPPT
L34VPAEF	1	1-HORTIB, 2-HORTIT
L3BYT5L7	1	1-LRISEB, 2-EAIB, 3-CCIAB, 4-ASB, 5-PIPPB
L3FVR3UF	1	1-PIPPB, 2-BIOB, 3-IMB, 4-PIPPT
L3L43V48	1	1-DFR
L3MH8VUF	1	1-TCMB
L3XLKJB8	1	1-KTSB, 2-KTST
L42YQ59Z	1	1-LLRB
L44ZWB6F	1	1-PIPPB
L49D829K	1	1-IMIT
L4DLM8BC	1	1-ESCB, 2-ESCT
L56ZJV2Y	1	1-DB, 2-DT
L5JHNSTB	1	1-DB, 2-DT
L5MV8P3E	1	1-DB, 2-DT, 3-DFR
L5XSBLRE	1	1-LLMB, 2-BITB, 3-PIPPB, 4-DB, 5-GEOB
L6D6FV8S	1	1-MGSB, 2-CIGSB
L6DX4SZX	1	1-TOPT
L6QC7CN5	1	1-MKB, 2-MGB, 3-EAIENB, 4-MKT, 5-EAIENT, 6-ESCB, 7-KTCB
L6XLVRXJ	1	1-AIAB, 2-AIAT, 3-MRB, 4-MRT, 5-EAB
L7HZGD8N	1	1-ARB, 2-ART
L7LZXY24	1	1-LLRID
L7NWASRH	1	1-BIOB, 2-IPAB, 3-MTCB, 4-BITB, 5-FBB, 6-LRISEB, 7-CEPAB, 8-LLMB, 9-MIFB, 10-EAIB
L7X5FN2Y	1	1-PIPPB, 2-ASB, 3-CRPB, 4-LRISEB, 5-SOCB, 6-PIPPT, 7-AST, 8-CRPT, 9-LRISET, 10-SOCT
L7X6KSJT	1	1-KTSB, 2-KTST
L84CXPC2	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB, 6-INFb
L8CV6SWB	1	1-PIPPB, 2-PIPPT
L8QCVZ45	1	1-DB, 2-GTB, 3-SOCB, 4-FBB, 5-CIGB, 6-MTCB, 7-DT, 8-GETT, 9-DFR, 10-SOCT
L949242H	1	1-APPT, 2-ARST

L95F8SSK	1	1-LSPB, 2-LSPT, 3-LSRB, 4-LSRT
L99W22D6	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
L9BCXSWV	1	1-ARB, 2-ITTB, 3-ART, 4-ITTT
L9EXL8ZU	1	1-PIPPB, 2-PIPPT
L9GEU34X	1	1-IEB, 2-INFb, 3-CIGB, 4-FBB, 5-IECB
L9JWXQ3A	1	1-TOPB, 2-TOPT
L9WUHWGV	1	1-DFR
LA3CX72C	1	1-INFb, 2-FIZB, 3-MIFB, 4-MRB, 5-CCiAB
LAGGCJ75	1	1-DFR
LAPS9Z5E	1	1-INFb, 2-MIFB, 3-DB, 4-CIGB, 5-IEB
LATG4DTB	1	1-LLRID
LBLRZGQB	1	1-DB, 2-DT, 3-APB, 4-APT
LBUNBS2P	1	1-DFR, 2-DT
LBV7CBSM	1	1-LSPT
LC2CVG6T	1	1-LSPB, 2-LSPT
LCLKVVJM	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT
LCPYUT69	1	1-ISMT
LDAYF6SB	1	1-CRPB, 2-CRPT
LDDDEYFJ	1	1-PIPPT
LDPRN89H	1	1-DB, 2-DT, 3-DFR
LE36LC4K	1	1-CIGSB, 2-CIGST, 3-MGSB, 4-MGST
LE4C3EKX	1	1-MRB, 2-EMB, 3-ISEB, 4-MRT, 5-EMT
LEHHKLSR	1	1-ARB, 2-TCMB, 3-ITTB, 4-CCiAB
LEJ6URF2	1	1-KTCB, 2-KTCT, 3-ESCB, 4-ESCT
LELTCT2A	1	1-ARB, 2-ART
LESE6F3L	1	1-MGID, 2-CIGID
LEUQ87YU	1	1-DB, 2-DT
LEY52URL	1	1-AST
LFAGGSUZ	1	1-PIPPB, 2-PIPPT
LFDUSZJ5	1	1-DFR, 2-DB
LFEUF2V	1	1-LLRB, 2-LLRT, 3-CRPB, 4-PIPPB
LFEXQLTL	1	1-CRB, 2-AiAB
LFFHSRNM	1	1-CCiAB, 2-CCiAT
LFPXF3WY	1	1-CCiAT
LGAKSQC7	1	1-DFR, 2-MKT
LGDAALCX	1	1-FBB, 2-EAiB, 3-CIGB, 4-MGB, 5-MKB, 6-MGID, 7-FBT, 8-MGT, 9-MKT, 10-CIGID
LGQ8J6SE	1	1-PIPPB, 2-PIPPT, 3-GEOb, 4-GEOT
LGRGUB3Y	1	1-BITB, 2-AGRB, 3-MNTB
LGWMM8AT	1	1-DB, 2-ARB, 3-DFR
LH2ZVFTN	1	1-LLRB, 2-CIGB, 3-MGB, 4-CRPB, 5-PIPPB
LH4AEJDH	1	1-DFR
LHAR9NUK	1	1-CIGID
LHB9DUMU	1	1-CEB, 2-CRB, 3-AiAB, 4-CET, 5-CRT, 6-AiAT
LHBSUXWW	1	1-MGID
LHE38U4S	1	1-FIMB, 2-FIZB
LHTJJWJY	1	1-CIGB, 2-EAiB, 3-MKB, 4-EAiT, 5-CIGT
LHVGBQ24	1	1-PIPPB
LJ322LN8	1	1-PIPPB, 2-PIPPT, 3-DB, 4-DT, 5-DFR, 6-LLRB, 7-LLRID, 8-LLMB, 9-APB, 10-APT
LJLHA5K	1	1-PIPPB, 2-PIPPT, 3-LRLB, 4-CRPB, 5-LLRB, 6-LRLT, 7-LLRT, 8-GEOb, 9-GTB

LK6XTXGQ	1	1-DB, 2-DT, 3-CCIAB, 4-IEB, 5-CEB, 6-FBB
LKS9MW5M	1	1-ARB, 2-ITTB, 3-TCMB
LL8Y3DJX	1	1-MKB, 2-MGB, 3-BITB, 4-FBB, 5-EAIB, 6-CRPB
LLY5EMDX	1	1-EMB, 2-EMT, 3-EMFR
LM3SVADV	1	1-MGB
LMAS48WR	1	1-ARB, 2-ART
LMTCTJCA	1	1-IECB, 2-ISEB
LPBCH4MV	1	1-FBB, 2-EAIB, 3-MKB, 4-IEB, 5-FBT
LPBEURE7	1	1-CRPB, 2-CRPT
LPD2EQTP	2	1-LRISEB, 2-SOCB, 3-MGB, 4-EAIB, 5-ASB, 6-ITTB, 7-MTCB, 8-DFR, 9-DT, 10-APT
LPDWULUP	1	1-PIPPB, 2-LLRID, 3-PIPPT
LPHHXVB2	1	1-EAIB, 2-FBB, 3-MGB, 4-CIGB, 5-MKB
LPL3GVXG	1	1-CRPB, 2-FBB
LPMVJKRK	1	1-DB
LQ74HA37	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-AIAB, 6-INFB, 7-INFT, 8-ISMB
LQAQ7X4R	1	1-ESSB
LQCM8XUX	1	1-EAIB, 2-FBB, 3-ASB, 4-EAIT, 5-AST
LQHTRSXA	1	1-MKB, 2-SOCB, 3-AGRB, 4-SLVB, 5-EAIB
LRBK36CM	1	1-MKB, 2-DB, 3-KTCB, 4-DT, 5-MKT
LS935GV4	1	1-ESCB, 2-ESCT
LT79J85L	1	1-DB, 2-LLRB, 3-LLMB, 4-ASB, 5-DT, 6-LLRT, 7-LLMT, 8-AST
LTBG6DU9	1	1-CIGID
LTJGHBHE	1	1-FBB, 2-CIGB, 3-DB, 4-FBT, 5-CIGT
LTS2TZJ	1	1-DB, 2-APB, 3-CRPB, 4-LRLB, 5-LLRB
LTYUSETZ	1	1-DB, 2-DT, 3-CIGB
LTZYTTKD	1	1-DB
LU5B72S3	1	1-IEB, 2-IET, 3-CIGB, 4-CIGID, 5-FBB, 6-FBT
LU77S6W7	1	1-DFR
LUZACQFL	1	1-CRB, 2-AIAB, 3-ISMB, 4-EAB, 5-IEB
LUZW36T7	1	1-LLRB
LV5GB4AH	1	1-AIAB, 2-ISMB, 3-MRB, 4-AIAT, 5-ISMT
LVHYN57Q	1	1-AGRB, 2-MTCB, 3-AGRT, 4-MTCT
LVUFMBXB	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT
LVW6TFSD	1	1-ESCB, 2-ESCT
LWP25WGL	1	1-FIZT
LX5MM7MX	1	1-KTCB, 2-KTCT
LX9BA6LX	1	1-TOPB
LX9KZDYE	1	1-EIAB, 2-IECB, 3-ISEB, 4-EMB
LXAD8Z38	1	1-DB, 2-DT, 3-LLRB, 4-ASB
LXCMD6N3	1	1-AIAB, 2-ISMB, 3-MRB, 4-IMB, 5-SLVB
LXQNKDC6	1	1-CEPAB, 2-MNTB, 3-MTCB
LXRDZRPE	1	1-CRB, 2-AIAB, 3-ISMB, 4-EAB, 5-MRB
LY3K8ADH	1	1-DFR
LY7C4B2H	1	1-ESCB, 2-ESCT
LYKB4YTL	1	1-ESCB, 2-ESCT
LYQ8RLC8	1	1-APB, 2-APT
LZ8PQMU8	1	1-ISMB, 2-MRB, 3-AIAB
LZPW6YCY	1	1-PIPPT
LZR6SQGW	1	1-LRISEB, 2-LRISET

LZTH9EQD	1	1-INF B, 2-CRB, 3-AIAB, 4-ASB, 5-MIFB
LZTWDBUP	1	1-DB, 2-DT, 3-LLMB, 4-LLMT, 5-LLRB, 6-LLRID, 7-LRLB
M24HLPUM	1	1-IMB, 2-APB, 3-DB, 4-CRB, 5-MGB
M29NHZUH	1	1-CCIAB, 2-CCIAT
M2M9K56Q	1	1-ESCB, 2-ESCT
M2TCXYB6	1	1-CCIAB, 2-CCIAT
M2TJW6KP	2	1-LRISEB, 2-AGRFR, 3-AGRB, 4-LRISET
M3SNAH3D	1	1-MGSB
M3WB9HW8	1	1-APB, 2-DB, 3-LLMB
M42VQCQT	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT, 5-GEOB, 6-GTB, 7-BITB
M4GKCTFD	1	1-LLRB, 2-LLRT
M5D8YUGZ	1	1-TOPB
M5P4QC7H	1	1-DB
M5TA7F7K	1	1-ART
M5YLDMTL	1	1-AIAB, 2-AIAT
M6GMNPHC	1	1-PIPPB, 2-LLRB, 3-LLMB
M6H4ENWH	1	1-LLRB, 2-LRLB, 3-LLMB, 4-PIPPB, 5-ASB, 6-DB, 7-CRPB, 8-LLRID
M6JPHPZH	1	1-KTCB, 2-KTSB, 3-KTCT, 4-KTST
M6LHT32V	1	1-DB, 2-DT, 3-DFR
M7AHAXXA	1	1-EMB, 2-EMFR, 3-EMT
M7H3VDTY	1	1-DB, 2-DFR, 3-DT, 4-APB, 5-APT
M7QBVBHT	1	1-IMB, 2-IMT
M8WJ9LSE	2	1-KTCB, 2-ISEB, 3-CCIAB, 4-ARB, 5-TCMB, 6-KTCT, 7-ISET, 8-CCIAT, 9-ART, 10-TCMT
M8XY9829	1	1-SOCB, 2-ASB, 3-CRPB, 4-LRISEB, 5-LLMB, 6-LLRB, 7-SOCT, 8-AST, 9-LRISET, 10-CRPT, 11-LLMT, 12-LLRT
M8XZEM9X	1	1-FBB, 2-CIGB, 3-IET, 4-CIGT, 5-FBT
M96U4UZH	1	1-FBB
M9LGDACY	1	1-CCIAB, 2-CCIAT
M9ZB9K69	1	1-DB, 2-DT
MA4BCWZT	1	1-FBB, 2-MGB, 3-MKB, 4-EAIB
MAFTCVPG	1	1-ARB, 2-ITTB, 3-TCMB, 4-ART
MAGLBFFM	1	1-PIPPT
MANW4T4V	1	1-APSB, 2-LSPB, 3-MGSB, 4-CIGSB
MASKYSHK	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
MAWLDHCJ	1	1-KTCB, 2-ESCB, 3-KTCT, 4-ESCT
MB77LH2G	1	1-EIAB, 2-EIAT
MB7KFVLV	1	1-LSPT, 2-PIPPT, 3-APST, 4-LSRB, 5-PIPPB, 6-LSPB
MBGX5QH4	1	1-LRISEB, 2-DB, 3-MKB, 4-MGB, 5-LRISET, 6-DT
MC42AZF3	1	1-DB, 2-DT, 3-GEOB, 4-GTB
MC6SQF9W	1	1-PIPPT
MCBMSMSH	1	1-PIPPT
MCDTYZW7	1	1-LLMB, 2-PIPPB, 3-LRISET, 4-CRPT
MCWLZ53E	1	1-LSPT
MDEVBBN5	1	1-CCIAT
MDYMYWFD	1	1-MTCB, 2-MTCT
ME6SF75N	1	1-CEPAB, 2-AGRB, 3-SLVB, 4-CCIAB
MEFCGVZ8	1	1-IPMIB, 2-IEIB, 3-NTMFB
MEH2APAJ	1	1-AIAB, 2-EAB, 3-ISEB, 4-EMB
MENYVQE8	1	1-EAIB, 2-MKB, 3-CIGB, 4-EAIT, 5-MKT, 6-APB, 7-APT, 8-ASB, 9-AST

MEPLRP7X	1	1-KTCB, 2-KTCT, 3-MGB, 4-MGT
MESV3LR2	1	1-DFR
MEXABPP2	1	1-DB
MF77GW29	1	1-LLRID
MFH6FH2L	1	1-BIOB, 2-GEOB, 3-SOCB
MFHJA8VP	1	1-DB, 2-APB, 3-ASB, 4-CCIAB
MG6ZDRJE	1	1-DFR
MGCMC23E	1	1-ESCB, 2-ESCT, 3-DB, 4-GEOB, 5-DFR
MGYEMCWG	1	1-ESCB, 2-ESCT, 3-KTCB, 4-KTCT
MHSGJRDH	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
MJ93HX6H	1	1-ESCB, 2-ESCT
MJNHEYSU	1	1-MGID
MJULEAJP	1	1-DB
MK8HPZNV	1	1-DFR, 2-DB, 3-DT
MKPEV8DB	1	1-DB, 2-CRPB
ML25YWYG	1	1-LSPT
ML7FYCF8	1	1-CCIAB, 2-IECB, 3-CCIAT, 4-IECT
MLTGY8DQ	1	1-LSRT
MLX3WJLC	1	1-APT, 2-DT
MM3UJ5B6	1	1-LLRB, 2-LLRT
MM8WVSV	1	1-LLRID
MMCDUX7N	1	1-MGB, 2-MKB, 3-EAIB, 4-ARB, 5-MGT
MMGURGYE	1	1-DFR
MMRMKVJ8	1	1-PIPPB, 2-ASB, 3-BIOB, 4-PIPPT, 5-AST, 6-BIOT
MN5A9THW	1	1-ESCB, 2-ESCT
MNCAEKL	1	1-IECT
MNQU9LW9	1	1-KTCB, 2-KTCT, 3-MGB, 4-MGT
MNTFY3QR	1	1-ESCB, 2-ESCT
MP238AW5	1	1-ESCB, 2-ESCT
MP86JFHT	1	1-PIPPB
MQ3CMNT6	1	1-DFR
MQCF4L3U	1	1-CEB, 2-CRB, 3-ISMB, 4-AIAB, 5-INFB, 6-FBB, 7-EAIENB, 8-MGB, 9-MKB, 10-EAIB
MQNTC2V4	1	1-PIPPB, 2-CIGB, 3-MGB, 4-FBB
MQTD6RA8	1	1-LRISEB, 2-LRISET
MQVV7GQC	1	1-APPT
MQY2NM97	1	1-KTCT
MRE49CDL	1	1-APSB, 2-APST
MRNR8GCW	1	1-EAIB, 2-EAIENB
MRPRQLUT	1	1-DB
MRUASUPC	1	1-GEOB, 2-GTB, 3-BIOB, 4-IPAB, 5-IPAT, 6-IMT, 7-CEPAB, 8-FBB, 9-GEOT, 10-GETT, 11-BIOT, 12-CEPAT, 13-FBT
MS5VQGJL	1	1-ARSB, 2-APPB, 3-ARST
MSMX6DFE	1	1-TOPB, 2-TOPT
MSSBZM8U	1	1-PIPPB, 2-PIPPT, 3-MGID, 4-DB
MTM54W8V	1	1-CIGB, 2-MGB, 3-MKB, 4-KTCB, 5-ESCB, 6-CIGT, 7-KTCT
MTWWTV5J	1	1-AIAT, 2-CRT, 3-ISMT, 4-INFT, 5-ITTT
MTY6UHEZ	2	1-DT, 2-TCMB, 3-GTB, 4-EIAB
MTZHN8Y5	1	1-EIAB
MUAYVM6H	1	1-DFR

MUGXKFWH	1	1-PIPPB, 2-PIPPT
MUL56N69	1	1-DFR
MUWTLANW	1	1-CIGID, 2-MGID
MUWXYCQN	1	1-ESCB, 2-GTB, 3-SOCB, 4-ESCT, 5-ASB, 6-CRPT
MV6UDRGY	1	1-CIGB, 2-IEB, 3-FBB, 4-EAIB, 5-MGB
MV8LK2NE	1	1-LLMT, 2-LLRT
MV94Q9ZS	1	1-INFb, 2-AIAB, 3-MRB, 4-ISMB, 5-LLRB, 6-DB, 7-LLMB, 8-MIFB, 9-IEB, 10-FBB, 11-CIGB, 12-EAIB, 13-EAIENB, 14-MGB, 15-FIZB, 16-IECB, 17-MKB, 18-ISEB, 19-EMB, 20-BITB, 21-INFT, 22-LLRID
MVERBX4D	1	1-MGB, 2-APB, 3-MKB, 4-DB, 5-FBB, 6-MGT, 7-DT, 8-MKT, 9-APT, 10-FBT
MVQAL2H6	1	1-DT
MVTLDLK8	1	1-GEOB, 2-GTB, 3-GEOT, 4-GETT
MVTWT9CV	1	1-DT
MW8KJDLV	1	1-MGB, 2-EAIB, 3-MKB, 4-MGT, 5-EAIT, 6-MKT
MWDW42FU	1	1-CRB, 2-CRT, 3-AIAB, 4-EAB, 5-AIAT, 6-INFb, 7-INFT, 8-EAT
MXMFE4AR	1	1-DB, 2-AGRB, 3-SLVB, 4-MGB, 5-EAIB, 6-DT, 7-AGRT, 8-SLVT, 9-MGT, 10-EAIT
MXMWC8UV	1	1-DB, 2-DT
MXP5XN2Z	1	1-DFR
MY59CR3V	1	1-INFb
MY75RNBH	1	1-ESCB, 2-ESCT
MY93CGP8	1	1-ESCB, 2-ESCT
MYLP2PBM	1	1-DB, 2-DT
MYMKSJ59	1	1-IMCT
MZHT8MUH	1	1-APPB
N2FYBN4B	1	1-AIAB, 2-EAB, 3-ISMB
N2GQE8XX	1	1-ESCB, 2-ESCT
N2JVCC7X	1	1-PIPPT, 2-LSPT
N2MSPHAC	1	1-CRB, 2-CRT, 3-INFb, 4-INFT, 5-IEB, 6-IET, 7-MIFB, 8-MIFT
N3R7UQCB	1	1-ARB, 2-TCMB, 3-ITTB, 4-ART
N3SDWNA9	1	1-AIAB, 2-ISMB, 3-EAB, 4-MRB
N3U4GK9L	1	1-LSPT, 2-LSRB, 3-LSRT
N4CWTM7V	1	1-CRPB, 2-MKB, 3-LLRB, 4-SOCB
N4J8LNX9	1	1-AGRB, 2-MTCB, 3-IMB, 4-CEPAB
N4QC76SF	1	1-EIAB, 2-EIAT
N53VH7HR	1	1-TOPB
N564L8L5	1	1-PIPPB, 2-PIPPT
N57VTK97	1	1-APSB
N5AM5W49	1	1-IPAB, 2-IPAT
N5CRC3UY	1	1-MKB, 2-FBB, 3-EAIB, 4-MGB, 5-IEB, 6-CIGB
N5X56FMA	1	1-ESCB, 2-KTCB, 3-CRPB, 4-MGB, 5-MKB
N6KTYQF8	1	1-CCIAT
N6PBABQF	1	1-PIPPB, 2-LSPB, 3-PIPPT, 4-LSPT
N6REZV2M	1	1-CFMB, 2-DB, 3-LLMB
N6XHHHVC	1	1-BITB, 2-BIOB, 3-LRISEB, 4-EAIB, 5-FBB
N7PAMKRP	1	1-MRB, 2-AIAB, 3-ISMB, 4-MRT, 5-AIAT, 6-ISMT
N7UWW8E3	1	1-ESCB, 2-ESCT
N877EQXG	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLMT, 5-CRPB
N8F52VQJ	1	1-MGB, 2-MKB, 3-EAIB, 4-FBB, 5-MGID
N8M6CUDR	1	1-CEPAB, 2-ASB, 3-MTCB

N8SY9WJN	1	1-IEB, 2-ISMB, 3-EAIB, 4-FBB, 5-IET
N94QJRQX	1	1-EMB, 2-IECB, 3-EIAB, 4-EMT
N96E9V6P	1	1-LLMB, 2-LLMT
N9LRWW5T	1	1-DB, 2-CRPB, 3-MGB, 4-MKB, 5-GEOB, 6-DT, 7-CRPT, 8-MGT, 9-MKT, 10-GEOT
N9MPQ5B5	1	1-CIGID
N9UWTSR7	1	1-DFR
NAEZECPB	1	1-CIGB, 2-CIGT
NAQU3LVV	1	1-LLRB
NATW8SVQ	1	1-CCIAB, 2-CCIAT
NAV3NLU	1	1-CCIAB, 2-CCIAT
NAWSMNR7	1	1-DB, 2-APB, 3-APT, 4-DT
NBJKV452	1	1-DB, 2-APB, 3-LRISEB, 4-EAIENB, 5-EAIB, 6-MGB, 7-MKB, 8-DT, 9-APT
NBSUJNDY	1	1-ESCB, 2-ESCT
NBUBXJCU	1	1-MGB, 2-EAIB, 3-MGT, 4-EAIT
NC8DSTCD	1	1-EAB, 2-MRB, 3-ISMB
NCTKQWEV	1	1-AIAB, 2-AIAT, 3-ISMB, 4-ISMT
NCTKZL8D	1	1-SOCB, 2-DB, 3-LRISEB, 4-APB, 5-ASB
NCVGSDKT	1	1-DB, 2-DFR, 3-DT, 4-APB, 5-APT
NDGKGQB7	1	1-ESSB, 2-ESST
NDMRNHLF	1	1-PIPPB, 2-PIPPT
NE6V6KWA	2	1-ASB, 2-LLRB, 3-AST, 4-LLRT, 5-LRISET
NEBSYST5	1	1-PIPPB, 2-PIPPT
NEEPF7JC	1	1-CCIAB
NENASJN	1	1-ISEB
NEXUVUJD	1	1-MIFB, 2-BIOB, 3-IMB, 4-FBB
NGLT4NMH	1	1-KTCB, 2-KTCT
NHDVYU75	1	1-MUZB, 2-MUZZ, 3-CRPB, 4-CRPT
NHYNBAS8	1	1-BITB
NJBMGDVQ	1	1-LLRT, 2-LLMT, 3-AST, 4-LRISET, 5-GEOT
NJTYAKN6	1	1-MGB, 2-MKB, 3-EAIB
NJXAKXT3	1	1-IPAB, 2-IPAT
NK7J4ZD6	1	1-EMB
NK9EGJZU	1	1-BITT
NL3AHQ57	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT
NLPCZY5D	1	1-DB, 2-DT, 3-MKB, 4-EAIENB, 5-MGB, 6-EAIB, 7-MKT, 8-EAIENT
NLXZKLRK	1	1-CRB, 2-CRT, 3-CEB, 4-AIAB, 5-MIFB
NMFP56N6	1	1-PIPPB, 2-PIPPT
NMPVY3CD	1	1-ESCB, 2-ESCT
NMZP5W8Y	1	1-ARB, 2-ART, 3-ITTB, 4-TCMB
NN9F69WY	1	1-EAIB, 2-PIPPB, 3-APB, 4-MKB, 5-MGID, 6-EAIT, 7-PIPPT
NNDKFVS9	1	1-LLMT
NNHT5KRB	1	1-EAIB
NNLFSLCM	1	1-MKB, 2-MGB, 3-EAIB, 4-MKT, 5-MGT
NNQSU6KA	1	1-AIAB, 2-EAB, 3-ISMB, 4-TCMB, 5-MRB, 6-KTCB, 7-AIAT, 8-BITB
NPAA7PEY	1	1-CIGST
NPF3U2RF	1	1-EIAB, 2-IECB, 3-EMB, 4-ARB
NPSADVW	1	1-NTMFB, 2-NTMFT
NPSJH885	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
NQ4F24F6	1	1-ASB, 2-PIPPB, 3-DB, 4-CRPB, 5-LLRB, 6-AST, 7-PIPPT, 8-DT, 9-CRPT, 10-LLRT

NQEYM2KB	1	1-ESSB, 2-ESST
NQVWBCYN	1	1-MGB, 2-MKB, 3-MGID
NR2YDNVA	1	1-INFT, 2-CRT
NRN3MN9Q	1	1-LLRID
NRP5A3PV	1	1-PIPPB, 2-PIPPT, 3-ASB, 4-AST
NS6KFDZT	1	1-DB, 2-DT, 3-EAIENB, 4-IEB, 5-CEB
NS6L4SHG	1	1-CIGID
NS6WJ8GY	1	1-IPMIB, 2-MGSB, 3-IEIB, 4-APSB
NSATR3EJ	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT, 6-NTMFT
NSH8QY23	1	1-MGB, 2-EAIB, 3-PIPPB, 4-EAIENB
NSN5JMF	1	1-KTCB, 2-KTCT, 3-ESCB, 4-ESCT, 5-FIMB, 6-FMDT
NSS6BWE6	1	1-CCAT
NSY8B4XR	1	1-DB, 2-DT, 3-DFR
NTA3A36Q	1	1-DB, 2-PIPPB, 3-DT, 4-PIPPT
NTEQXVY7	1	1-LSRB, 2-LSRT, 3-LSPB, 4-LSPT
NTUJRBD	1	1-AGRB, 2-CEPAB, 3-AGRT, 4-CEPAT
NU92DGP2	1	1-INFB
NUUARG64	1	1-TOPB
NUXS3U6G	1	1-DT, 2-DFR
NVJXXNT	1	1-PIPPT
NVQ8NVKD	1	1-TCMB, 2-TCMT, 3-ITTB, 4-ITTT
NVY275EX	1	1-BITB, 2-BITT
NWFNSGN6	1	1-PIPPB, 2-PIPPT, 3-CRPB
NWJ2VP93	1	1-MGID, 2-CIGID
NWNUZKPW	1	1-ESCB
NWVJL76U	1	1-CRB, 2-CEB, 3-AIAB, 4-ARB, 5-IECB
NWVQF5Y6	1	1-CCAB, 2-CCAT
NX769ANW	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT, 6-NTMFT
NY2DCVZ6	1	1-LSPT
NY56R5CP	1	1-DB, 2-DT, 3-APB, 4-LRISEB, 5-ASB
NYE4AFUZ	1	1-IMB, 2-IMT
NYFJV6HU	1	1-CRB, 2-AIAB, 3-ISMB, 4-EAB, 5-MRB, 6-IECB, 7-MIFB, 8-INFB, 9-ISEB, 10-EMB, 11-EIAB, 12-ITTB, 13-ARB, 14-TCMB, 15-CCAB
NYG2TCXB	1	1-MIFB, 2-BITB, 3-MIFT, 4-BITT
NYH3LU57	1	1-CCAB, 2-CCAT, 3-ITTB, 4-TCMB, 5-ITTT
NYLFEBL	1	1-LSPB
NZ3JXLD	1	1-DB, 2-DT, 3-DFR
NZ4SARXA	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRID
NZAC79GQ	1	1-DB, 2-DT
NZHFJASD	1	1-PIPPT, 2-LSPT
P2A27KB2	1	1-ESCB
P2KVJ5JE	1	1-DB
P3FA27YT	1	1-LLRID
P3ZPWZHL	1	1-DFR
P435DX9J	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
P45CAFCN	1	1-CCAB, 2-IECB, 3-CCAT, 4-IECT
P48ADJAD	1	1-LSPB, 2-LSPT
P4FMVKNT	2	1-DB, 2-MGB, 3-DT, 4-MGT
P4JYXL56	1	1-ESCB, 2-ESCT
P4T7XJMF	1	1-DB, 2-DT, 3-CIGB, 4-APB

P4VQQ4TA	1	1-SOCT
P4YSTHPL	1	1-CRB, 2-AIAB, 3-CRT, 4-AIAT
P598Z5YT	1	1-INFB, 2-INFT
P59RHEZD	1	1-DB, 2-APSB
P5A5XCPX	1	1-ASB, 2-APB, 3-AST, 4-APT
P5WEXUEY	1	1-TOPB
P6QEXNJG	1	1-APST, 2-LSRT
P6TWWQEH	1	1-FIZB, 2-FIMB
P77J7NG8	1	1-NTMFB, 2-NTMFT
P7RTT4FR	1	1-PIPPB, 2-CRPB, 3-ASB, 4-LRISEB, 5-PIPPT, 6-CRPT, 7-AST, 8-LRISET
P7S8RKH6	1	1-ESSB, 2-ESST, 3-APSB
P7U48CGA	1	1-DFR, 2-DT
P7URXCSV	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT, 6-MGB, 7-MKB
P8FXFRER	1	1-AIAB, 2-ISMB, 3-EAB, 4-CIGB, 5-EAIENB
P8HJTJQ7	1	1-ESCB, 2-ESCT
P8PQE9YV	1	1-PIPPT
P8RSDP3Q	1	1-MRB, 2-EAB, 3-ISMB
P8ZV4JJZ	1	1-CCIAT, 2-ITTT, 3-ART, 4-TCMT
P97LWCF4	1	1-BIOB, 2-BITB, 3-PIPPB, 4-LRISEB, 5-SOCB
PAE7QMX2	1	1-MUZB
PASM2D6M	1	1-CRB, 2-AIAB, 3-CEB, 4-CRT, 5-AIAT, 6-CET
PAX8TWZH	1	1-KTSB, 2-KTST
PBDXP5U6	1	1-ISMB, 2-MRB, 3-EAB, 4-AIAB
PBFPFGC5	2	1-LLRB, 2-AIAB, 3-AIAT, 4-LLRT
PCACCAFU	1	1-PIPPB, 2-ESCB, 3-CRPB, 4-PIPPT, 5-ESCT, 6-CRPT
PCEBZAZP	1	1-CCIAT, 2-TCMT, 3-ART, 4-ITTT, 5-FBT, 6-CIGT, 7-MGT, 8-MKT, 9-EAIT, 10-INFT, 11-GEOT, 12-FIZT, 13-MIFT, 14-DT, 15-IECT, 16-ISET, 17-EIAT, 18-MTCT, 19-SLVT, 20-AGRT, 21-HORTIT, 22-IPAT, 23-BIOT, 24-IMT, 25-LRISET, 26-SOCT, 27-AST
PCFS3N9B	1	1-PIPPB, 2-PIPPT, 3-CIGB
PCLLD7V9	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-AIAB, 6-INFB
PCR623VB	1	1-DT, 2-EAIT, 3-MGT
PCYM9MAQ	1	1-PIPPT, 2-LRISET
PDB9RA97	1	1-ESCB, 2-ESCT
PDPNFSFK	1	1-LRISEB, 2-SOCB
PDTSBXH9	1	1-FIMB, 2-LLMB, 3-LRISEB, 4-APPB
PE2B9B7X	1	1-ARB, 2-SLVB, 3-CCIAB, 4-TCMB, 5-ART, 6-SLVT, 7-CCIAT, 8-EMT, 9-TCMT, 10-ITTT
PE6UR9Z2	1	1-DFR
PEJC6SR7	1	1-ARB, 2-TCMB
PESHBNWH	1	1-INFT
PETYCQU6	2	1-DB, 2-APB, 3-LLRB, 4-LLRT, 5-LLRID, 6-ASB, 7-LRISEB
PEWJ9WKM	1	1-DFR
PFKJCKEQ	1	1-ESCB, 2-ESCT
PFPF6G92	1	1-TCMB, 2-ITTB, 3-TCMT, 4-ITTT
PFPQHGT	1	1-LRISEB, 2-APB, 3-DB, 4-GEOB, 5-GTB
PFT7UWJ6	1	1-DFR, 2-DT
PG75HWLB	1	1-DFR
PGMWB7C3	1	1-CRPB, 2-MKB, 3-MGB, 4-INFB, 5-CFMB, 6-CRPT, 7-MKT, 8-MGT
PGUADZUT	1	1-DB, 2-DT

PGV42FHB	1	1-PEB, 2-KTCB, 3-GTB, 4-IMB, 5-ESCB, 6-GEOB
PH2SWQ9X	1	1-DB
PH53JT9C	1	1-ESST
PHMX9TSP	1	1-MGST, 2-CIGST
PJ4PH4XS	1	1-CIGID, 2-MGID
PJ7VYMAT	1	1-FIMB
PJ8ECDYY	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT, 5-APSB, 6-APST
PJEV79MG	1	1-AIAB, 2-IECB, 3-MRB, 4-CRB, 5-EAB
PJHKEYE6	1	1-APSB, 2-APST
PJQB6QUF	1	1-PIPPB
PJYPM8CX	1	1-LLMB, 2-LLMT, 3-LLRB, 4-LLRT
PK4LQGGX	1	1-APB, 2-APT
PK5MV6DV	1	1-CCIAB, 2-ARB
PKBNT4VZ	1	1-BIOB, 2-BIOT
PKQ3X7PJ	1	1-IEIB, 2-IPMIB, 3-NTMFB
PL6KPWGM	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
PLEKWNS2	1	1-DFR
PLEXTKEW	1	1-EIAB
PLKNZZEH	1	1-EIAT, 2-EIAB
PLLBXQVD	1	1-MIFB
PLR7KW69	1	1-INFb, 2-MIFB, 3-IEB, 4-MGB, 5-DB
PM3NV57W	1	1-DB
PN5VY6NE	1	1-DB, 2-DT
PN8Y5JUJ	1	1-CEPAB, 2-CEPAT
PNQHZ3AQ	1	1-MGB
PP5WDGR2	1	1-CCIAT
PPA8XMWA	1	1-CEB, 2-CRB, 3-AIAB, 4-MRB, 5-EAB
PPGL4DFW	1	1-CIGSB, 2-CIGST, 3-MGSB, 4-MGST
PPYS34C9	1	1-DB, 2-DT, 3-MKB
PQHK2Q2B	1	1-MGB, 2-EAIB, 3-ASB, 4-LRISEB, 5-APB, 6-EAIT, 7-LRISET, 8-APT
PQKH4HXL	1	1-APSB, 2-APST
PQSUV5RQ	1	1-LSPB, 2-LSRT
PQUAJ9N4	1	1-FIZB, 2-FIMB
PQZENJJ6	1	1-APSB
PRB8AJM2	1	1-MTCB, 2-CCIAB, 3-MTCT, 4-AGRB, 5-CCIAT, 6-ARB, 7-ITTB, 8-EIAB, 9-APB, 10-ESCB, 11-KTCB
PRBM4QRL	1	1-MGSB, 2-MGST
PRMCNLK3	1	1-CIGB, 2-EAIB
PRSBZKWX	1	1-KTCB, 2-AIAB, 3-ISMB
PRZAJA6X	1	1-IMCT
PSKF9WT5	1	1-CIGB, 2-APB, 3-MGB, 4-CIGT, 5-APT
PSLJF77F	1	1-PIPPB
PT25HDYX	1	1-LLRB, 2-PIPPB, 3-CFMB, 4-CRPB, 5-MUZH
PT45ZEHB	1	1-PIPPT
PT6EKZ8L	1	1-LLRB, 2-LLMB, 3-DB, 4-EAIB, 5-LLRT, 6-LLMT, 7-DT, 8-EAIT, 9-MGB, 10-MGT
PTJD326A	1	1-ESCB
PTMDEC6X	1	1-SOCB, 2-LRISEB
PTRKUKXL	1	1-PIPPB
PTVZ23WG	1	1-PIPPB, 2-PIPPT, 3-FBB, 4-FBT

PTYFXZPH	1	1-IMCB, 2-MUZB, 3-MUZZ
PU7RAZDD	1	1-PIPPB
PU83NNZR	1	1-LLRID
PUF4FB6S	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-EAB, 6-CET, 7-CRT, 8-AIAT, 9-ISMT, 10-EAT
PUTKD29B	1	1-DB, 2-DT, 3-APB, 4-DFR, 5-APT
PUUBG3VM	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-LRLB, 5-LLRB
PUUTZHK5	1	1-LLMB, 2-LLMT
PV3EJLAM	1	1-LSPT
PV4X5VH7	1	1-LLMB, 2-LLMT, 3-LLRB, 4-LLRT
PVHKZWXS	1	1-TOPT
PVJDG2ZG	1	1-LSPB, 2-LSPT
PVKQXSME	1	1-ESCB, 2-ESCT, 3-GEOB, 4-GEOT
PVRFNUR2	1	1-ARB, 2-TCMB, 3-ITTB, 4-ISEB, 5-IECB
PVVBQFB4	1	1-BITB, 2-BITT
PWCMJD26	1	1-BITB, 2-BITT
PWLQKXHN	1	1-ASB, 2-AST
PWXKLELE	1	1-DB, 2-DT
PX7TZAVF	1	1-DB, 2-DT, 3-MKB
PXMSQRJN	1	1-ESSB, 2-ESST
PXPDY7LT	1	1-ASB, 2-ESCB, 3-LRLB, 4-GEOB, 5-AST, 6-FBB, 7-GEOT, 8-FBT
PXRL8UR7	1	1-MIFB, 2-INFb, 3-MIFT, 4-INFT
PYAQX4SY	1	1-LLRID
PYK2RMGF	1	1-AGRFR
PZLCLV23	1	1-DFR, 2-DT
PZT7S7D3	1	1-IEB, 2-INFb, 3-CRB, 4-LLRB, 5-IECB
Q248DHGY	1	1-CCIAB, 2-CRPB, 3-LLRB, 4-MKB, 5-CCIAT, 6-CRPT, 7-MKT, 8-LLRID
Q2BMP6XC	1	1-LSRB, 2-LSPB
Q2PM4YTB	1	1-EIAT
Q2YVX34F	1	1-MIFB, 2-GEOB, 3-MKB, 4-MGB
Q33JTAKF	1	1-DB, 2-CIGB, 3-MGB, 4-APB, 5-PIPPB
Q3J2DR73	1	1-CIGSB, 2-MGSB, 3-APSB, 4-CIGST
Q3KKZBNA	1	1-FIZB, 2-FIMB
Q3NFWWRL	1	1-ARB, 2-ART, 3-ITTB, 4-ITTT
Q424RL8V	1	1-CCIAB, 2-CCIAT
Q48AHGD5	1	1-MGID
Q4GXRCKM	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-KTCB, 5-LLRT, 6-KTCT
Q4LAZGC8	2	1-ESCB, 2-MIFB, 3-ESCT, 4-MIFT
Q4XMLBL	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
Q53ZQTHZ	1	1-CIGB, 2-FBB, 3-CIGT, 4-FBT
Q5A3LXQ5	1	1-LLMB, 2-LLRB, 3-LLMT, 4-LLRT, 5-CRPB, 6-PIPPB
Q5RABQVH	1	1-SOCT
Q5RQMQFS	1	1-AIAB
Q64U9XEU	1	1-DB, 2-DT, 3-MKB, 4-MGB, 5-LRISEB, 6-ASB
Q6BR2VMS	1	1-PIPPB, 2-PIPPT
Q6DNFRWY	1	1-IECB, 2-EMB, 3-ISEB, 4-TCMB, 5-ARB
Q6GGQTJE	1	1-KTCB, 2-ESCB, 3-KTCT, 4-ESCT
Q6JLD99D	1	1-PIPPB, 2-DB, 3-APB
Q6P8K7YJ	1	1-DB, 2-ISEB, 3-ARB
Q76KGUEK	1	1-KTCB, 2-KTCT
Q7BX9WP8	2	1-DB, 2-CIGB, 3-CIGSB, 4-DFR, 5-DT

Q7NDUC28	1	1-DFR, 2-DB, 3-DT, 4-APB, 5-APT
Q7NYKSBW	1	1-ESCB, 2-ESCT
Q7Q26TQJ	1	1-KTSB, 2-KTST
Q7T3XU67	1	1-MGB, 2-MKB, 3-EAIB, 4-CEPAB, 5-APB
Q7UMNDKK	1	1-NTMFT
Q7ZKFW2T	1	1-MGID, 2-CIGID
Q8AEW57E	1	1-BITB, 2-BITT
Q8MC2EP3	1	1-HORTIT
Q95N58LK	1	1-FIZB, 2-FIMB
Q95VSUC9	1	1-PIPPB, 2-DB, 3-LRLB, 4-APB, 5-ASB
Q9ANPYCK	1	1-CIGID
Q9CM8A9Y	1	1-IECB, 2-CCIAB, 3-EAB, 4-AIAB, 5-IECT, 6-CCIAT, 7-EAT, 8-AIAT
Q9TFHTJE	1	1-DB, 2-DT, 3-DFR
Q9XHVZGZ	1	1-APST
QAGQRU8J	1	1-CRB, 2-AIAB
QAGZB6PU	1	1-DB, 2-DT, 3-LLMB, 4-LRISEB, 5-GTB, 6-LLMT, 7-LRISET, 8-GETT
QAS8RG34	1	1-CIGID, 2-MGID
QB4E24SE	1	1-GTB, 2-GETT
QB4E2DTS	1	1-TOPT
QB82DG7Z	1	1-FIZB, 2-FIMB
QBBX2CQA	1	1-LLRID
QBHZNQZ3	1	1-SLVB, 2-AGRB, 3-SLVT, 4-CEPAT
QCJCUEBQ	1	1-DB, 2-DT
QCKB3XP4	1	1-MGID, 2-CIGB
QCZ7JRL9	1	1-INFT
QD8XG9H4	1	1-MNTB, 2-AGRB
QDAFRY2D	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
QDGB5UHU	1	1-AGRB, 2-CEPAB
QDRQ6B6X	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT
QE2GN5CS	1	1-DB, 2-DT
QE2QT3P9	1	1-TOPB, 2-TOPT
QE37UW49	1	1-LRISEB, 2-ASB, 3-APB, 4-LRISET, 5-AST
QE57GXGX	1	1-DB, 2-DT
QE9FXEP3	1	1-DFR
QEK4THSD	1	1-AGRFR
QEVVVRZL	1	1-MGID
QFHGVP2T	1	1-PIPPB, 2-DB, 3-PIPPT
QFLL3NQL	1	1-ESCB, 2-ESCT
QFNHKAJC	1	1-ESCB, 2-ESCT
QFQTEKHL	1	1-LLMB, 2-LLRB, 3-CRPB, 4-LLMT, 5-CRPT
QFY7L8T5	1	1-IEB, 2-IET, 3-INFB, 4-INFT
QG2CDQHX	1	1-CIGID, 2-MGID, 3-DFR, 4-AGRFR
QG43SRHZ	1	1-LSRB, 2-LSPB, 3-APSB, 4-CIGSB, 5-KTSB
QG4QX5MG	1	1-LLMB, 2-LLRB, 3-GEOB, 4-LLMT, 5-LLRT
QGBNB384	1	1-DB, 2-APB, 3-FBB, 4-EAIB, 5-MGB, 6-LRISEB, 7-LLRB, 8-GTB, 9-CRPB, 10-DT
QH6NVR3L	1	1-TOPB, 2-TOPT
QH98SMQQ	1	1-EAIB, 2-EAIENB, 3-MKB, 4-MGB, 5-FBB, 6-EAIT, 7-EAIENT, 8-MKT, 9-MGT, 10-FBT
QHKU93Y3	1	1-APB, 2-APT
QJE9NCE8	1	1-EAIB, 2-LRISEB, 3-MKB, 4-SOCB, 5-ASB

QJMJD2	1	1-GEOB, 2-GTB, 3-GEOT, 4-GETT
QJNBBE9E	1	1-DFR, 2-APT, 3-DT
QJVXY6Q2	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB
QJWSRQ8Q	1	1-ESSB, 2-ESST
QK48UYRS	1	1-PIPPB, 2-DB, 3-GEOB
QK87TA4V	1	1-LSRB, 2-LSRT
QKNGBYUH	1	1-CIGB, 2-ASB, 3-ITTB, 4-DB, 5-CIGID
QLVA69EK	1	1-MGID
QM2MXCNK	1	1-MGB, 2-MKB, 3-CIGB, 4-IEB, 5-MGT, 6-CIGT, 7-MKT, 8-CIGID, 9-IET
QM5ZQXC7	1	1-KTCB, 2-ESCB, 3-GEOB, 4-KTCT, 5-ESCT, 6-GEOT
QM86Y4LL	1	1-DB
QMABVY3D	1	1-BITB, 2-FIMB
QMYCA9WV	1	1-EMB, 2-EMFR
QN7WJE97	1	1-PIPPB, 2-ASAB, 3-CRPB, 4-GEOB, 5-GTB
QNS7SF5H	1	1-LLRB, 2-SOCB, 3-LRLB
QNUJ6BL3	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRID, 5-LLRT, 6-CIGB, 7-CIGID
QNV5BYJX	1	1-PIPPB, 2-CRPB, 3-MGB, 4-EAIB, 5-DB
QNWK8CXZ	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
QQAXVUHA	1	1-MUZB
QQM828AK	1	1-LRISEB, 2-CCIAB, 3-EAIB, 4-MGB, 5-FBB, 6-LRISET, 7-CCIAT, 8-EAIT, 9-FBT, 10-MGT
QQR2GQUR	1	1-NTMFB
QQRHL87P	1	1-ITTB, 2-ARB, 3-CCIAB, 4-TCMB, 5-ITTT, 6-ART, 7-CCIAT, 8-TCMT
QR6A6GKH	1	1-ESCB
QRMG784Z	1	1-AIAB
QRRU8PUD	1	1-CEB, 2-CET, 3-CRB, 4-CRT, 5-ISMB, 6-ISMT, 7-AIAB, 8-AIAT, 9-EAB, 10-MRB, 11-EAT, 12-MRT, 13-INFB, 14-INFT, 15-IECB, 16-IECT, 17-EIAB, 18-EIAT, 19-CCIAB, 20-CCIAT, 21-ARB, 22-ART
QRRXEYFP	1	1-TOPB, 2-TOPT
QRVYGXJG	1	1-DB, 2-DT, 3-APB, 4-APT, 5-LLRB, 6-CRPB, 7-LLRT, 8-CRPT
QRXH9ZEQ	1	1-PIPPB, 2-PIPPT, 3-ASB, 4-AST
QSGMPM4P	1	1-PIPPB, 2-PIPPT
QSQFGA7E	1	1-ESCT
QT8WEXCD	1	1-LSPT
QTJJPCF2	1	1-SOCB, 2-ASB, 3-CRPB, 4-SOCT, 5-AST, 6-CRPT
QU6S6ZWA	1	1-ASB, 2-SOCB, 3-LRISEB, 4-AST, 5-SOCT, 6-LRISET
QU8PJ2EM	1	1-EAB, 2-AIAB, 3-ISMB, 4-MRB
QUL2D9TD	1	1-INFB, 2-GEOB, 3-CRPB, 4-IMCB, 5-ASAB, 6-CRB, 7-AIAB, 8-SOCB, 9-INFT, 10-MNTB
QUL4D9ZA	1	1-MIFB, 2-INFB, 3-BITB, 4-FIMB, 5-FIZB, 6-MIFT, 7-INFT, 8-BITT, 9-FMDT, 10-FIZT
QUSMQAX4	1	1-LRISEB, 2-DB, 3-APB, 4-GEOB, 5-LRISET
QUUZAVN9	1	1-ESCB, 2-ESCT
QVCD6FNK	1	1-FBB, 2-EAIB, 3-EAIT, 4-CIGT
QVJHEFDT	1	1-ISEB, 2-EMB, 3-EIAB, 4-ISET, 5-EMT, 6-EMFR, 7-IECT
QVM4FQTW	1	1-KTCB, 2-KTCT
QVQQ9VS8	1	1-AIAB, 2-EAB, 3-ISMB, 4-MRB
QVSSFMQR	1	1-ARB, 2-ART
QVYLAGF5	1	1-DFR, 2-APB
QWB3QU3H	1	1-ESCB, 2-ESCT

QWGS8G	1	1-AIAB, 2-AIAT, 3-ISMB, 4-ISMT, 5-MRB
QWKH7Y2K	1	1-CIGB, 2-CIGT, 3-DB, 4-LRISEB
QWTXQEMN	1	1-APB, 2-DT, 3-APT
QWY9B66C	1	1-MGB, 2-MGT, 3-MGID
QX2ZMQAJ	1	1-IEB, 2-AIAB, 3-INFb, 4-DB, 5-CCIAB
QX49BUT9	1	1-DB
QX6BWLBJ	1	1-KTCB, 2-ARB, 3-IECB, 4-EMB, 5-ISEB
QXRW7WLB	1	1-DFR
QY6C9457	1	1-ARB, 2-TCMB, 3-ITTB
QYSFTV9Y	1	1-DB, 2-DT
QZ8NBSDY	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT, 5-ESCB, 6-ESCT
QZBRC6D3	1	1-ASAB, 2-ASAT
R22QLG9A	1	1-AST
R24P8HL3	1	1-LLRB, 2-LLRT
R26H3VRK	1	1-ESCB, 2-LRISEB, 3-ARB, 4-TCMB, 5-GEOB, 6-CEPAB, 7-ITTB, 8-MTCB, 9-AGRB
R2SEAU6	1	1-IECB
R2U6GUR6	1	1-ESCB, 2-ESCT
R2W7TR6Q	1	1-ASB, 2-SOCB, 3-AST, 4-SOCT
R2Y7V42A	1	1-PIPPB, 2-ASB, 3-LLRB, 4-LLMB, 5-LRISEB
R327FBJS	1	1-MKB, 2-MGB, 3-EAIB, 4-IEB, 5-MKT, 6-FBB
R3DYNLL	1	1-BIOB, 2-BIOT, 3-LLRB, 4-LLRT
R3MQUQGP	1	1-DB, 2-FBB, 3-APB, 4-CIGB, 5-DFR
R3PYPBPW	1	1-CCIAT
R3UB3YRG	1	1-CEPAB, 2-SOCB, 3-CEPAT, 4-AGRB
R3YUHGCA	1	1-PIPPB, 2-CRPB, 3-CRPT, 4-DB, 5-MGB, 6-MKB
R49L3LFH	1	1-PIPPT
R4CXM3F3Q	1	1-ESST
R4HSNRYV	1	1-DT, 2-DFR, 3-APT
R4PXVYSU	1	1-TOPT, 2-ARST
R4SRTWHX	1	1-CIGSB, 2-CIGST, 3-MGSB, 4-MGST
R4YKZH5C	1	1-ESSB, 2-ESST
R57PAEQS	1	1-TCMB, 2-TCMT
R5D9EDPV	1	1-TOPB, 2-TOPT
R5UM79EH	1	1-EMB, 2-EMFR
R5VF3SVU	1	1-LSRB, 2-LSRT, 3-LLRB, 4-LLRID, 5-LLRT
R678BDA2	1	1-DB, 2-ESCB, 3-LLMB, 4-PIPPB
R6TZRP4W	1	1-DB, 2-APB, 3-DT, 4-CIGB, 5-EAIB, 6-MGB
R6UUV4EQ	1	1-PIPPB, 2-ASB, 3-LLRB, 4-CRPB, 5-DB
R7GGNMSA	1	1-KTSB, 2-KTST, 3-ESSB, 4-ESST
R7WCVW8U	1	1-DFR
R7ZBYDLT	1	1-CEPAB
R8374X4G	1	1-ESCB, 2-ESCT
R85QTS55	1	1-MKB, 2-MKT, 3-EAIB, 4-BIOB, 5-BIOT
R8G4LRGU	1	1-CCIAB, 2-ARB, 3-TCMB, 4-NTMFB
R8QY99RZ	1	1-GEOB, 2-ASB, 3-SOCB, 4-GTB, 5-GEOT
R8Z3ZENW	1	1-LLMB, 2-GTB, 3-LLMT, 4-GETT, 5-EAIB, 6-EAIT
RA5E5RYH	1	1-LLMT
RAK2C83R	1	1-EMB, 2-EMFR
RAQUBDGR	1	1-MGID, 2-CIGID, 3-MKB, 4-MGB, 5-FBB

RB2P8PVV	1	1-ASB, 2-SOCB, 3-LRISEB, 4-AST, 5-SOCT, 6-LRISET
RB99U9VP	1	1-DT, 2-APB
RBBACG9J	1	1-CCIAB, 2-HORTIB
RBDWNNHN	1	1-HORTIB, 2-IPAB, 3-PEB, 4-HORTIT
RBK6ZM7Q	1	1-CCIAB, 2-CCIAT
RBXYNE5N	1	1-EIAB, 2-EMB, 3-ISEB
RCL5QPP6	1	1-PIPPB, 2-LRLB, 3-SOCB, 4-IPAB
RCVL3FFL	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT, 6-NTMFT
RD2YHELU	1	1-ASB
RD6NBECT	1	1-DB, 2-DT
RDHBP28	1	1-ARB, 2-FBB, 3-EMB
RDLNANVY	1	1-DB, 2-DT, 3-APB, 4-APT
RDQ3QYN4	1	1-MRB, 2-EAB, 3-AIAB, 4-ISMB, 5-MRT, 6-EAT, 7-AIAT, 8-ISMT
RDQGG539	1	1-AIAB, 2-EAB, 3-ISMB, 4-MRB, 5-CRB
READ3WXW	1	1-ARB
REGE5Y5V	1	1-MIFB, 2-BITB, 3-FIMB
REMQ4NR5	1	1-PIPPB, 2-PIPPT
REV6ZXJU	1	1-CCIAT
REXS9UQ4	1	1-PIPPT, 2-LLRT, 3-MGT, 4-LRISET, 5-CRPT
REYAZKGB	1	1-ESCB
REYHA85P	1	1-APB, 2-LLRB, 3-DB, 4-APT, 5-DT, 6-LLRT
REZYXMPG	1	1-INFb
RF7F4LA8	1	1-KTCB, 2-EMB, 3-SOCB, 4-ASB
RFAHLFKG	1	1-IEB, 2-FBB, 3-EAIT, 4-AGRB
RFDBFXBP	1	1-MGT, 2-EAIT, 3-CIGT, 4-EAIENT
RFF24V6Z	1	1-MGB, 2-MGT, 3-CIGB, 4-CIGT, 5-MKB, 6-EAIENB
RFGDP9TR	1	1-GEOB, 2-GTB, 3-GEOT, 4-GETT
RFQLJPYF	1	1-ASB, 2-LRISEB, 3-SOCB, 4-AST, 5-LRISET, 6-SOCT
RFUDUYQY	1	1-CIGSB, 2-MGSB
RFXUQ36Z	1	1-MKB, 2-MGB, 3-BIOB
RFZHEARH	1	1-CCIAB, 2-CCIAT
RGHCM9ZR	1	1-CRB, 2-AIAB, 3-EAB
RGLR6WVE	1	1-ARB, 2-CCIAB, 3-TCMB
RGZP3U8Q	1	1-ISEB, 2-ISET, 3-ESCB, 4-ESCT
RHMCRL4J	1	1-ESCT
RHZGTXMF	1	1-ART, 2-TCMT, 3-ITTT
RJDX7AGR	1	1-GTB, 2-LLRB, 3-LSRB, 4-CFMB, 5-GETT
RJMX4DRZ	1	1-ESCB, 2-ESCT
RJN5KN7M	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT, 5-APB, 6-APT, 7-DB, 8-DT, 9-CIGB, 10-CIGT, 11-CRPB, 12-CRPT, 13-GEOB, 14-GEOT
RJW64N2A	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
RKBP4AMP	1	1-PIPPB, 2-PIPPT, 3-LRLB, 4-DB, 5-LRISEB
RKG4VFET	1	1-LRLB, 2-LLMB, 3-LLRB, 4-LRLT, 5-LLRT
RKWF6WBA	1	1-DFR, 2-LLRB, 3-LRLB
RKZGQ9QF	1	1-MKB, 2-EAIB, 3-MKT
RL3KT8HD	1	1-ARB, 2-ART, 3-ITTB, 4-ITTT, 5-TCMB, 6-CCIAB, 7-TCMT, 8-CCIAT
RL4XPSAD	1	1-DB, 2-APB
RL5L23T5	1	1-ESCB, 2-SLVB, 3-CEPAB, 4-ESCT
RL6ACRM5	1	1-DB, 2-APB, 3-GEOB, 4-GTB, 5-ASB
RLMZGZZR	1	1-DB, 2-DT

RLUCXS4K	1	1-BITB, 2-AGRB, 3-MNTB
RMB8VWVU	1	1-DB
RMPH MJQL	1	1-CCIAT
RMZNPYGX	1	1-DB
RNAFH2GW	1	1-ARB, 2-ART, 3-ITTB, 4-ITTT, 5-TCMB, 6-TCMT
RNAP4APD	1	1-PIPPB
RNBE2RTV	1	1-EMB, 2-IECB, 3-ISEB
RNFGUQ6P	1	1-PIPPB, 2-LLRB
RNWLPFHL	1	1-MTCB, 2-MGB
RP6LDY7P	1	1-MTCB
RPDAABNU	1	1-LSPB, 2-LSRB
RPFRJAMD	1	1-DB, 2-DT, 3-APB, 4-APT, 5-MGB, 6-MKB, 7-EAIENB
RPZWU3HG	1	1-MGID, 2-CIGID
RQ5CHT8U	1	1-IECB, 2-IECT, 3-ISEB, 4-AIAB, 5-ISMB
RQ5WZ2Z7	1	1-ARSB
RQQKPU7Y	2	1-ESCB, 2-ESCT, 3-KTCB, 4-KTCT
RQWTNLJP	1	1-ITTB, 2-ARB, 3-TCMB
RQXP5NUE	1	1-MUZB, 2-MUZT
RR3CGBDQ	1	1-DB, 2-DT
RR7J6RWD	1	1-KTCT
RRPXF27Y	1	1-MGSB, 2-CIGSB, 3-MGST
RRU2RP5G	1	1-CEB, 2-CRB, 3-ISMB, 4-AIAB
RRUGLA37	1	1-LRISEB, 2-ASB, 3-GEOB, 4-SOCB, 5-FIMB
RS6S5DNQ	1	1-IEB, 2-LLRB, 3-EAIB, 4-CIGB, 5-CRPB, 6-LRISEB, 7-IET, 8-LLRT
RSGC8W8X	1	1-CCIAT
RSVBKJRK	1	1-MKB, 2-MKT, 3-EAIB, 4-EAIT
RSZQXR93	1	1-PIPPB, 2-PIPPT
RT55CPWT	1	1-CRT, 2-EAT, 3-MRT, 4-ISMT, 5-AIAT
RT7DVCPB	1	1-FBB, 2-FBT, 3-CIGID
RTD4VKYD	1	1-DFR
RTW35N96	1	1-CIGB, 2-CIGT, 3-EAIB, 4-EAIT
RTXLWH6U	1	1-DT
RUBW6UUF	1	1-MGB, 2-MKB, 3-CIGB, 4-FBB, 5-MGT
RULXRTGX	1	1-DB, 2-DT, 3-APB, 4-APT, 5-FBB
RULZW37C	1	1-CRPB, 2-CFMB, 3-LLRB, 4-CEPAB, 5-APB, 6-DB, 7-CRPT, 8-CFMT, 9-LLRT
RUNWPVWL	1	1-PIPPB
RV6SDPNG	1	1-ESCB, 2-ESCT
RVMZMX6F	1	1-DB, 2-APB, 3-DT, 4-DFR, 5-APT, 6-MKB, 7-FBT
RVWFF7B3	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-ASB
RW5HNA99	1	1-ESSB, 2-ESST
RW5ZMDJB	1	1-DB, 2-DT, 3-APB, 4-APT
RWJEAQTP	1	1-MGB, 2-EAIENB, 3-MKB, 4-MGT, 5-MKT, 6-EAIT
RWWU3L48	1	1-LSPB, 2-LSPT
RX2HYUVW	1	1-TCMB, 2-IECB, 3-MGB, 4-TCMT, 5-IECT, 6-MGID
RX3BZVF2	1	1-ESCB, 2-ESCT
RX79SAR4	1	1-DB, 2-DT
RXCXDWK6	1	1-EMB, 2-EMFR
RXFBYKUV	1	1-DB, 2-DT
RXHH2JPB	1	1-MGID
RXS7VNB N	1	1-ESCB, 2-ESSB

RY2ZJKJZ	1	1-PIPPB, 2-PIPPT, 3-MKB, 4-APB, 5-FBB
RYA6EVVH	1	1-MIFB, 2-CCIAB, 3-EIAB
RYJCB9HB	1	1-AGRB, 2-AGRT
RYWP2YBW	1	1-ART
RZ45LGDT	1	1-MGB, 2-MKB
RZNSB8GU	1	1-BIOB, 2-BIOT
RZTYW7YW	1	1-MGB, 2-MKB, 3-EAIB, 4-EAIENB
RZY5468U	1	1-TOPB, 2-TOPT
S2KVB3H	1	1-IMCB, 2-IMCT, 3-SLVB, 4-SLVT, 5-ESST
S2QKB37L	1	1-ESCB, 2-ESCT
S2U6NKQR	1	1-MGID
S3APSP9	1	1-MKB, 2-MGB, 3-APB, 4-DB, 5-MKT, 6-MGT
S3CLZEWZ	1	1-PIPPB, 2-GEOB, 3-GTB, 4-LLRB, 5-CRPB
S3DXY8DX	1	1-GTB, 2-GETT
S3JM7JXJ	1	1-PIPPB, 2-PIPPT, 3-GEOB, 4-LRLB
S3PQLRP7	1	1-AGRB, 2-MNTB, 3-AGRT
S3WFLX38	1	1-CRB, 2-IEB, 3-CET, 4-IET
S3WH5WPB	1	1-CRT, 2-CET, 3-CRB, 4-CEB
S48AM7YR	1	1-ITTB, 2-ARB, 3-ITTT, 4-ART
S4CAVRDD	1	1-CCIAB, 2-CCIAT, 3-ARB, 4-ART, 5-IECB, 6-IECT, 7-ISEB, 8-ISET, 9-TCMB, 10-TCMT, 11-ITTB, 12-ITTT
S4GF2QUR	1	1-EMFR
S4J38VXL	1	1-EMFR
S4W55AUH	1	1-CRB, 2-CEB, 3-AIAB, 4-INF3, 5-MIFB, 6-IEB, 7-MRB
S569988N	1	1-BIOB, 2-MIFB, 3-BITB, 4-FIMB
S5D4BM3H	1	1-INF3, 2-MIFB, 3-ISMB, 4-AIAB
S5M57MQQ	1	1-DB, 2-APB, 3-DT, 4-APT
S699BSNZ	1	1-LLMB, 2-LLMT, 3-CRPB, 4-SOCB
S6FNGEDJ	1	1-AIAB, 2-MRB, 3-CCIAB, 4-EAIENB
S7QEK82G	1	1-KTCB, 2-ESCB, 3-KTCT, 4-ESCT
S7WKDNWX	1	1-MGID, 2-MKB, 3-MKT
S8GRJXV6	1	1-AGRB, 2-MNTB, 3-AGRT, 4-MNTT, 5-AGRFR
S8L5XXUL	1	1-EAIENB, 2-EAIB
S8XTA2RJ	1	1-LRISEB, 2-IEB, 3-MGB, 4-LRISET
S8Z45L9H	1	1-MGB, 2-EAIB, 3-MKB, 4-FBB, 5-CIGB, 6-MGT, 7-EAIT, 8-MKT, 9-FBT, 10-CIGT
S9544ACR	1	1-CIGB, 2-FBB, 3-MTCB
S9EVXEBT	1	1-ESCB, 2-ESCT
S9JYJVRK	1	1-ISEB, 2-IECB, 3-IECT, 4-ISET
S9WDRYC2	1	1-DB
S9XMQJ85	1	1-FBB, 2-CIGB, 3-MGB, 4-MKB
SA2J6E88	1	1-KTCB, 2-KTCT
SACL2JM7	1	1-APSB, 2-APST
SAT5KYGF	1	1-AIAT, 2-ISMT, 3-MRT
SAXL8KYY	1	1-MIFB, 2-LLRB, 3-GEOB
SB3KAML5	1	1-PIPPB, 2-PIPPT
SBE2NP3E	1	1-ARB, 2-CCIAB, 3-ITTB, 4-EMB
SBJE7HE6	1	1-LLMB, 2-CRPB, 3-PIPPB, 4-DB, 5-APB
SBK8SECZ	1	1-LSRB, 2-LSRT

SBW9JENV	1	1-EAIB, 2-EAIENB, 3-MKB, 4-MGB, 5-FBB, 6-EAIT, 7-EAIENT, 8-MGT, 9-MKT, 10-FBT
SCB6TBXX	1	1-BITB, 2-BITT, 3-FIMB, 4-FMDT
SD2Y2HV8	1	1-LRISEB, 2-CRPB, 3-ESCB, 4-DB, 5-DT
SD7S4D3Y	1	1-GTB, 2-GETT, 3-LRISEB
SDGMLN5M	1	1-TOPB
SDGS9AZ9	1	1-ISEB, 2-EMB, 3-EIAB
SDM545SG	1	1-CIGB, 2-EAIENB, 3-FBB, 4-MGB, 5-MKB
SDRUDE2T	1	1-ARB, 2-ART, 3-ITTB, 4-ITTT, 5-TCMB
SDZ4P4PB	1	1-DB, 2-EAIB, 3-INFB, 4-MGB, 5-CRPB
SE8PJGGJ	1	1-DFR
SE8UY6TD	1	1-MIFT
SEKP8XW4	1	1-ASB, 2-HORTIB, 3-GEOB, 4-AST, 5-HORTIT, 6-GEOT
SELDYSR2	1	1-EAIB, 2-FBB, 3-ASB, 4-MGB, 5-MKB
SEPTLSX3	1	1-ITTB, 2-ARB, 3-CCIAB, 4-TCMB, 5-ITTT, 6-ART, 7-CCIAT, 8-TCMT
SESBPFWA	1	1-ASB, 2-SOCB, 3-AST, 4-SOCT
SEX99R53	1	1-BIOB, 2-DB, 3-APB
SF5GBRGP	1	1-PIPPB, 2-MKB, 3-ASB, 4-FBB, 5-KTCB, 6-PIPPT
SFE75435	1	1-LSPB, 2-LSPT
SFEZH895	1	1-KTCB, 2-ESCB, 3-KTCT, 4-ESCT
SFJGD3S6	1	1-CFMB, 2-CFMT
SFW7XUUU	1	1-EMB, 2-EMFR
SG9P9RZY	1	1-DB, 2-DT, 3-APT, 4-DFR, 5-APB
SGMKVLLP	1	1-ASB, 2-PIPPB, 3-AST
SHMHGYAU	1	1-DT, 2-DB
SHNTJ4G7	1	1-DFR
SHVKZ72F	1	1-PIPPT
SHZTY4U	1	1-ESCB, 2-ESCT, 3-GTB, 4-GETT
SJ666Q3M	1	1-DB, 2-APB
SJAUNSE3	1	1-CRB, 2-CRT, 3-INFB, 4-INFT
SJH7PVK6	1	1-APB, 2-APT, 3-DFR, 4-DB, 5-DT
SJR4QNAS	1	1-ARB, 2-ART
SJUGP7JH	1	1-TCMB
SJXACDB3	1	1-DFR, 2-DB, 3-DT
SK43FTFY	1	1-DB, 2-APB, 3-INFB, 4-DFR, 5-APT
SK96WLHV	1	1-PIPPB, 2-PIPPT, 3-CEPAB, 4-MTCB, 5-CEPAT, 6-MTCT
SKBBEVPW	1	1-ISMB, 2-AIAB, 3-EAB, 4-MRB, 5-EAT, 6-ISMT, 7-AIAT
SKMGUTCPC	1	1-LLMB, 2-LLRB, 3-DB, 4-APB, 5-LLMT, 6-LLRT, 7-DT, 8-APT
SKMJUHUJU	1	1-FBB, 2-MGB, 3-MKB, 4-EAIB, 5-CIGB, 6-FBT, 7-MGT, 8-MKT, 9-EAIT
SKPP7YWP	1	1-KTCB, 2-KTCT, 3-INFB, 4-ARB, 5-ITTB, 6-MGB, 7-INFT, 8-ART, 9-ITTT
SKYFCC74	1	1-BIOB, 2-IPAB, 3-IMB, 4-BITB, 5-KTCB
SKZTFPVV	1	1-DFR
SLPBWZMM	1	1-LLMB
SLZCW3TF	1	1-ITTB, 2-ARB, 3-CCIAB, 4-TCMB, 5-ITTT
SLZW34ZA	1	1-ASB, 2-AST
SM2GUVK	1	1-LSRB
SMA3ZHCN	1	1-PIPPT
SN2MFH2P	1	1-ART
SNAUJNEQ	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-AIAB, 6-AIAT, 7-ISMB, 8-ISMT
SNJYQHWQ	1	1-ESCB, 2-ESCT

SNRFF3MD	1	1-LLRID
SNVQQQAX	1	1-ESCB, 2-ESCT, 3-GTB, 4-GETT, 5-CEPAB, 6-CEPAT
SP2Z64JA	1	1-LLMB, 2-LLMT
SPDCW7CU	1	1-CIGB, 2-FBB
SPRCKQVQ	1	1-DB, 2-APB, 3-DT, 4-APT, 5-DFR
SQ2XTTHD	1	1-DFR
SQ3SHFRQ	1	1-ARB, 2-ITTB, 3-TCMB, 4-CCIAB
SQC2L7UC	1	1-ARB, 2-ART
SQJ3TD9B	1	1-EMFR
SR7J8TLX	1	1-ESCB, 2-ESCT
SR8GDKHL	1	1-CIGB, 2-FBB, 3-MGB
SRJB8ZAP	1	1-PIPPT, 2-LSPT
SRN8D28Y	1	1-ITTB, 2-TCMB
SS5LUN4K	1	1-LLMB, 2-LRISEB, 3-MKB, 4-MGB, 5-DB
SSMM238S	1	1-MKB, 2-FBB, 3-EAIB, 4-MGB
SSQX2RH5	1	1-DFR
SSTQ7N3M	1	1-LLRID, 2-CRPT, 3-SOCT
SSZAPWDQ	1	1-ESCB, 2-ESCT
STA8CGKQ	1	1-CEB, 2-CET, 3-CRB, 4-CRT, 5-AIAB, 6-AIAT, 7-ISMB, 8-ISMT, 9-EAB, 10-EAT
STG3DLXV	1	1-ESCB, 2-ESCT
STQGTLCN	1	1-PIPPB, 2-PIPPT, 3-DB, 4-APB, 5-CIGB, 6-GEOB, 7-DT, 8-APT, 9-CIGT, 10-GEOT
STQRDNG7	1	1-AGRB, 2-AGRT
STR7Y666	1	1-KTCB
STS6EVVP	1	1-FMDT
STSUZZ2V	1	1-ESSB, 2-ESST
SU35Z524	1	1-ESCT
SUMQAKPX	1	1-PIPPB, 2-PIPPT
SUV6Q7BZ	1	1-PIPPB, 2-PIPPT, 3-MKB, 4-CIGB, 5-MKT
SV2LX9VE	1	1-TOPB, 2-TOPT
SVR2KYLE	1	1-PIPPB, 2-LLRB, 3-CRPB, 4-PIPPT
SW2UN6KC	1	1-PIPPT
SW7PZWAW	1	1-AGRB
SWCGJNPU	1	1-APPB, 2-APPT
SWMDYZ7B	1	1-EMT, 2-EMFR
SWSMNJTR	1	1-TOPB, 2-TOPT
SXF6WL8T	1	1-CIGID, 2-DFR
SXZGRB94	1	1-ESCB, 2-ESCT
SYBDA6L8	1	1-LSPT
SYJ78WLW	1	1-TOPB, 2-TOPT
SYJNRWCX	1	1-LSRB, 2-LSPB, 3-APSB, 4-LSRT, 5-LSPT
SYPCAB8F	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
SYQ2XLX	1	1-EAIENB, 2-CEB, 3-MGB, 4-DB, 5-IEB
SZ3QLDUB	1	1-KTCT
SZUCUTU7	1	1-KTSB, 2-KTST
T2NU4F6P	1	1-MGID
T2T78K2E	1	1-EMB, 2-EMFR
T2YTJSY9	1	1-INFb, 2-MIFB, 3-AIAB, 4-ISMB, 5-EAB, 6-CRB, 7-CEB, 8-CIGB, 9-MGB, 10-INFT, 11-MIFT, 12-AIAT, 13-ISMT, 14-EAT, 15-CRT, 16-CET
T3ANL7M6	1	1-AIAB, 2-EAB, 3-ISMB, 4-INFb, 5-CCIAB, 6-AIAT, 7-EAT, 8-ISMT

T3LN258E	1	1-PIPPT
T4NVVSZK	1	1-ESCB, 2-ESCT, 3-KTCB, 4-KTCT
T4RBP5CU	1	1-ASB, 2-SOCB, 3-LRISEB, 4-LLRB, 5-CRPB, 6-LRISET, 7-AST, 8-SOCT
T4RF272D	1	1-MKB, 2-MKT, 3-MGB, 4-MGID, 5-DB
T53M9B87	1	1-LLMB, 2-LLRB, 3-LLMT, 4-LLRT, 5-SOCB, 6-ASB, 7-PIPPT
T5658U36	1	1-MKB, 2-MGB, 3-IEB, 4-CRPB
T5M7RZSA	1	1-MKB, 2-MGB, 3-MGID, 4-MKT
T5PPRFTN	1	1-ARB, 2-ART
T5RCMWJX	1	1-BITB
T66H7PYW	1	1-TOPB, 2-TOPT
T6F9K2R3	1	1-CIGB, 2-EAIENB, 3-EAIB, 4-FBB, 5-MKB
T6PJYVD5	1	1-CIGID
T6ULELYJ	1	1-CIGB, 2-FBB, 3-EAIB, 4-MGB, 5-MKB, 6-CIGT, 7-FBT, 8-EAIT
T6Z5KG2X	1	1-IPAB, 2-CEPAB, 3-MKB
T72XYM23	1	1-AGRFR
T7528KH7	1	1-PIPPB, 2-PIPPT, 3-LRLB, 4-LLRB, 5-CRPB, 6-LLRT, 7-MGB, 8-FBB, 9-MKB, 10-APB, 11-MTCB
T77UGP3H	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
T78CNC7N	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB, 6-MRB
T7XMLVSC	1	1-DB
T8B6SYNK	1	1-EMFR
T8KSZY4B	1	1-MGID, 2-CIGID
T9FTYLWA	1	1-ESCB, 2-ESCT, 3-KTCB, 4-KTCT
T9QZZXKK	1	1-LLRB
T9XRL3CT	1	1-LLMB, 2-LLMT, 3-LLRB, 4-LLRT, 5-LRLB
TA5HBSZQ	1	1-KTCB, 2-KTCT
TAMAZ2VL	1	1-CEB, 2-CRB, 3-INFb, 4-MRB
TAVSGRQ9	1	1-MTCT
TB3PCCPK	1	1-CRB, 2-AIAB, 3-ISMB, 4-EAB, 5-MRB
TB6N4VF7	1	1-APSB, 2-APST
TB783DDE	1	1-LSPB, 2-ASB, 3-LSPT, 4-APSB, 5-LSRB, 6-MGSB
TB8YP23M	1	1-DB, 2-LRISEB, 3-APB, 4-DFR, 5-DT, 6-APT
TBF46B4U	1	1-DT
TBVBGR9W	2	1-PIPPB, 2-PIPPT, 3-DB, 4-DT, 5-CRPB, 6-CRPT
TCBYHY65	1	1-KTCB, 2-KTCT
TCC3WSZD	1	1-KTCT
TCKRNWQN	1	1-DFR
TCWH7CMV	1	1-EAB, 2-IECB
TCZVYMAY	1	1-EAB, 2-CCIAB
TDDJ9HB	1	1-IEB, 2-CIGB, 3-FBB, 4-MGB, 5-MKB
TDFC3NGT	1	1-ART
TDPT6GQG	1	1-ASB
TE6Z663G	1	1-PIPPT
TE8T85SM	1	1-DFR
TEH3QHL9	1	1-CEPAB, 2-AGRB, 3-MNTB, 4-SLVB, 5-MTCB, 6-AGRT, 7-CEPAT
TEHHXZNR	1	1-ARB, 2-ITTb, 3-TCMB
TEK2F9MT	1	1-LLMB, 2-LLMT
TEPNC7ZH	1	1-FBB, 2-EAIB, 3-MGB
TF7FKRF8	1	1-CEPAB, 2-CEPAT, 3-MTCB, 4-MTCT, 5-AGRFR
TF7XQHHY	1	1-ART, 2-TCMT, 3-ITTT

TFJCYDMM	1	1-DB, 2-DT, 3-APB, 4-APT
TG4MP2XX	1	1-DFR
TG7HYRET	1	1-KTCB, 2-KTCT
TG8MNUZT	1	1-INFB
THYY4PZU	1	1-PIPPB, 2-LLRB
THZUM9CR	1	1-MGID
TJTGJYF4	1	1-MKB, 2-MGB, 3-FBB
TJTUAGBL	1	1-PIPPB, 2-LLRB, 3-LLMB, 4-PIPPT
TK39A45A	1	1-ESCB
TKN3W7RL	1	1-PIPPT
TKVAPAXR	1	1-DFR
TLJJQD6H	1	1-ARSB, 2-ARST
TLW95TCR	1	1-ASB, 2-AST
TM9AGXY3	1	1-DB, 2-DT
TMLT5K3N	1	1-AGRB, 2-MNTB, 3-HORTIB, 4-AGRT, 5-MNTT, 6-HORTIT
TN8VJ8BM	1	1-ASB, 2-KTCB, 3-PIPPB, 4-LLMB, 5-SOCT
TN9QLHDD	1	1-MGB, 2-MKB, 3-CIGB
TNCD4T5L	1	1-DFR, 2-DT
TNGHHNRB	1	1-TCMB, 2-TCMT, 3-ITTB, 4-ITTT
TNLA3BQE	1	1-ISEB, 2-IECB, 3-EMB
TNMNS3ZQ	1	1-CRB, 2-CEB, 3-INFB, 4-CCIAB, 5-CRT
TNMZWJUJ	1	1-PIPPT
TNZ5S572	1	1-GTB, 2-FBB, 3-IEB, 4-GEOB, 5-GETT
TNZYUEV2	1	1-FIZB, 2-FIMB
TP2PE4MR	1	1-ESSB, 2-ESST
TP8NDEJS	1	1-MGB, 2-MKB, 3-MGT, 4-MKT, 5-EAIB, 6-EAIT, 7-FBB, 8-FBT
TPDAB3MZ	1	1-LLRB, 2-LLMB, 3-DB, 4-LLRT, 5-DT
TPH9Q4T6	1	1-ARB, 2-IECB, 3-ESCB, 4-MKB, 5-ART, 6-IECT, 7-ESCT, 8-MKT
TQBWECWS	1	1-PEB, 2-IMB, 3-LLMB, 4-MTCB
TQFH5GVZ	1	1-DFR, 2-DB, 3-DT
TQM2ZMN9	1	1-LSPT
TRC5Y9F8	1	1-ESCB, 2-ESCT
TRSRTE26	1	1-ITTB, 2-TCMB, 3-ARB, 4-MGB
TRU3K79M	1	1-DFR, 2-DT
TRXYFBKZ	1	1-DT
TS7Z3D6Q	1	1-PIPPT
TSJDJU54	1	1-ARB, 2-CCIAB, 3-ITTB, 4-TCMB, 5-ART, 6-CCIAT, 7-ITTT, 8-TCMT
TSMXMWFI	1	1-TOPB, 2-TOPT
TSVDWCP3	1	1-PIPPT
TT4FVAYY	1	1-DB, 2-DFR, 3-DT, 4-MKB, 5-MGID, 6-EAIB, 7-ESCB, 8-IECB, 9-LRISEB
TTBHPXNH	1	1-CCIAB, 2-CCIAT
TTDV2DKM	1	1-FBB, 2-MKB, 3-MGB, 4-CIGB, 5-SOCB, 6-FBT
TTFD5SVV	1	1-DB, 2-DT, 3-EAIB
TTLPB8WZ	1	1-MGB, 2-MGT, 3-EAIB, 4-EAIT, 5-MKB, 6-DT, 7-MKT, 8-CIGB
TTUL8AK5	1	1-PIPPB, 2-PIPPT
TTYX7W7E	1	1-HORTIB, 2-AGRB, 3-IMB, 4-CEPAB, 5-ASB, 6-IPAT, 7-PET, 8-CRPT
TU2G3PP7	1	1-ARST
TU9S4XA9	1	1-DB, 2-DT, 3-DFR
TUB9XLWC	1	1-KTCB, 2-KTCT
TV2G95WG	1	1-ESCB, 2-ESCT

TV4CVAME	1	1-PIPPT
TVD8EFNT	1	1-MGID
TVDHQQW6M	1	1-ARB, 2-ITTB
TVN833ME	1	1-MGB, 2-EAIB, 3-MKB, 4-FBB, 5-MGT, 6-EAIT, 7-MKT
TWQLWCJV	1	1-PIPPB, 2-PIPPT, 3-FBB, 4-FBT, 5-EAIB, 6-MKB, 7-CIGB
TXNGJPXW	1	1-ASB, 2-CRPB, 3-LLRB, 4-SOCB
TYE88ZXX	1	1-PIPPB, 2-PIPPT
TYJEDZ8M	1	1-ESCB, 2-ESCT
TYK8ZEND	2	1-TOPB, 2-DB, 3-DT, 4-TOPT
TYU4ASEW	1	1-APSB, 2-MGSB
TYWDKSCA	1	1-ISMB, 2-AIAB, 3-ISMT, 4-AIAT
TZ2WTVCS	1	1-PIPPT
TZEUL8HD	1	1-LLMB, 2-LLMT, 3-LLRB, 4-LLRT, 5-CRPB, 6-CRPT, 7-APB, 8-APT
TZGYDXE7	1	1-PIPPB
TZPDDY8Z	1	1-LSPT
TZQAW5PC	1	1-HORTIB, 2-HORTIT
U37YB5VV	1	1-PIPPT
U3W58GEM	1	1-APB, 2-APT
U4CY7HXT	1	1-GEOB, 2-GEOT, 3-HORTIB, 4-IPAB, 5-PEB, 6-IMB
U4QKYQNU	1	1-LLRID, 2-MGID, 3-CIGID
U5FXSKNV	1	1-MGB, 2-MKB, 3-MKT, 4-MGT
U5VW3RKS	1	1-MKB, 2-MKT
U6NFP2UD	1	1-ESCB, 2-ESCT
U6SUKEG8	1	1-DB, 2-DFR, 3-APB, 4-APT
U7AZ2KHZ	1	1-CCIAB, 2-CCIAT, 3-ITTB, 4-ITTT
U7CJF3KQ	1	1-EAIENB, 2-FBB, 3-EAIB, 4-MKB
U7KSWHSU	1	1-NTMFB, 2-IEIB, 3-IPMIB
U7LXF2H	1	1-ESCB, 2-ESCT
U7TL4NFA	1	1-LLRB, 2-LLRT
U7WBZR5T	1	1-LLRID
U89R394J	1	1-CCIAT, 2-MTCT
U89V6WLH	1	1-IEB, 2-IET
U8TPCHJV	1	1-MKB, 2-MGB, 3-EAIB, 4-MKT, 5-MGT
U99B7G4V	1	1-ESCB, 2-ESCT
U9DUJSJ6	1	1-GEOB, 2-GTB, 3-INFB, 4-FBB, 5-GEOT, 6-GETT, 7-INFT, 8-FBT
U9LFRJBV	1	1-KTCB, 2-KTCT
U9VEFGVU	1	1-CCIAT
UALYPT5C	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-INFB
UASL2H2P	1	1-EMB, 2-ARB, 3-KTCB, 4-TCMB
UBKNX5SK	1	1-DB, 2-DT
UBWBY37R	1	1-AIAB, 2-ISMB, 3-EAB
UCDE6XRX	1	1-PIPPB, 2-PIPPT
UCQLYC7K	1	1-TCMB, 2-ARB, 3-ITTB, 4-CCIAB, 5-TCMT, 6-ITTT, 7-CCIAT, 8-ART
UCUMRFCV	1	1-ESCB, 2-ESCT, 3-MGB, 4-MGT
UDG4LNQ4	1	1-DB, 2-IEB, 3-DT
UDJYGEPJ	1	1-AGRB, 2-AGRT
UDYK9PTJ	1	1-PIPPB, 2-CRPB, 3-IPAB, 4-ASB, 5-CEPAB
UEDAUAGP	1	1-MIFB, 2-MIFT
UEMNRH2Q	1	1-TCMT
UEXRLHQG	1	1-DFR

UF2FNXXU	1	1-CEPAT
UFC5ZYS5	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
UFC8LHY2	1	1-BIOB
UFF7SG39	1	1-DFR
UFYPELYA	1	1-EIAB, 2-IECB, 3-ISEB
UFZ8U22F	1	1-MKB, 2-FBB, 3-CRPB, 4-SOCB, 5-CFMB
UFZBDBQP	1	1-KTCB, 2-CRPB, 3-LLRB, 4-DB, 5-KTCT, 6-CRPT, 7-LLRT, 8-DT, 9-SOCB, 10-SOCT
UGH9E786	1	1-BIOB, 2-BIOT, 3-HORTIB, 4-HORTIT, 5-IPAB
UGHKJ9CY	1	1-LSPB, 2-LSPT
UGLH6Y5R	1	1-DB, 2-APB, 3-EAIB, 4-LRISEB, 5-MKB
UGS4ESCT	1	1-APSB, 2-APST, 3-DFR
UHADMSKR	1	1-PIPPB, 2-LLRB, 3-CIGB, 4-FBB, 5-LLRID
UHBHFLB	1	1-PIPPB, 2-PIPPT
UHFNGC5N	1	1-EMFR
UHHTYGY4	1	1-MKB, 2-MGB, 3-CIGB, 4-FBB, 5-KTCB
UHHXSCXJ	1	1-LLRB
UHUUTJU6	1	1-LSRB, 2-LSPB, 3-MGSB, 4-CIGSB, 5-IPMIB, 6-ESSB, 7-LSRT, 8-LSPT, 9-MGST, 10-CIGST, 11-IPMIT, 12-ESST
UHYQYTW3	2	1-EMB, 2-CCIAB, 3-CCIAT
UJHFLSEH	1	1-LLMB, 2-LLRB, 3-PIPPB, 4-ASB
UJNQ3JRH	1	1-EIAB, 2-EIAT, 3-IECB, 4-ISEB, 5-EAB
UJV7DPAF	1	1-LLRB, 2-DB, 3-DFR, 4-LRLB, 5-LRISEB
UJXANMHP	1	1-PIPPT
UK66KJY7	1	1-DFR
UKUL26H2	1	1-DB, 2-DT, 3-APB
UKXV2PHT	1	1-DB, 2-DT, 3-DFR, 4-APB, 5-APT
ULFXPB3A	1	1-CIGT
ULPTNN7G	1	1-AGRB, 2-CEPAB, 3-DFR, 4-CIGID, 5-MGID
UM2NA225	1	1-PIPPT
UM7TANBQ	1	1-DB, 2-DT
UM8HJWKJ	1	1-DB, 2-APB, 3-LLRB, 4-LRISEB, 5-CRPB
UMHUM63P	1	1-DB, 2-DT
UMZR64N5	1	1-LSPB, 2-CIGSB, 3-CIGST, 4-LSPT
UN34BCLX	1	1-PIPPT
UNUF4MLD	1	1-MKB, 2-AGRB, 3-CEPAB, 4-MTCB, 5-MNTB
UNV5DL76	1	1-IEB, 2-CIGB, 3-FBB, 4-MGB, 5-MKB
UP75AWD6	1	1-ITTB, 2-TCMB, 3-ARB, 4-CCIAB, 5-MRB, 6-ITTT, 7-TCMT
UPS9BUHU	1	1-IEIT
UPSLQSPG	1	1-BITB
UPSM3NGU	1	1-TOPB, 2-TOPT
UPTS9VF4	1	1-INFB, 2-INFT
UQ7FC4HJ	1	1-ARB, 2-ITTB, 3-CCIAB, 4-TCMB
UQDY5SQ5	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB, 5-INFB, 6-MIFB, 7-CET, 8-CRT
UQNEKVT4	1	1-MGID
UQSMGK3L	1	1-TCMB, 2-ARB, 3-ITTB, 4-CCIAB, 5-TCMT, 6-ART
URK9HWWQ	1	1-DB, 2-DT
URKMCRYP	1	1-CCIAB, 2-CCIAT, 3-ARB, 4-TCMB, 5-ITTB, 6-AIAB, 7-MRB, 8-IEB, 9-ISEB, 10-EIAB, 11-EAIENT, 12-IECT, 13-TCMT, 14-ITTT, 15-ART
URMWSX4N	1	1-FBB, 2-MKB, 3-MGB, 4-FBT, 5-MKT, 6-MGT

URNC7P7M	1	1-MIFB, 2-MIFT, 3-IECB, 4-IECT, 5-ITTB, 6-ISEB, 7-CCIAB
URZCZF3K	1	1-LLRID
US7VEBJB	1	1-PIPPB, 2-PIPPT
US86QVPC	1	1-CCIAB, 2-MTCB, 3-AGRB
US97RCH9	1	1-DB, 2-DT, 3-DFR
USZDRZT2	1	1-ISMB, 2-EIAB, 3-IECB, 4-CCIAB, 5-ISEB
UTAMFCD9	1	1-FBB, 2-MKB, 3-FBT, 4-IEB, 5-MGB
UTUE3Z85	1	1-LSRB, 2-ESSB
UUAMDF3H	1	1-IPAB
UUBC8R5Q	1	1-LLRB, 2-LLRT
UUD8E22K	1	1-ESCB, 2-ESCT
UUG3Y6K5	1	1-PIPPB, 2-LSPB, 3-LLRB
UUJF2THZ	1	1-LLRID
UUT64L4B	1	1-CRB, 2-CEB, 3-MRB, 4-IECB, 5-IEB
UUYH4X4K	1	1-IEB, 2-MGB, 3-MKB, 4-FBB, 5-CIGB
UVREVAU8	1	1-DFR, 2-DT
UVUWCBRX	1	1-CCIAB, 2-CCIAT
UWFJSMY2	1	1-BITB, 2-FIMB, 3-AIAB, 4-DB, 5-DT, 6-CIGB
UWKLCGBR	1	1-MGB, 2-MKB, 3-FBB, 4-CIGB, 5-EAIB, 6-IEB, 7-ARB, 8-CCIAB, 9-ITTB, 10-TCMB
UWTTQBRJ	1	1-BIOB, 2-CEPAB, 3-MTCB, 4-MGB, 5-MKB, 6-FBB, 7-CIGB, 8-BIOT, 9-CEPAT, 10-MTCT, 11-MGID, 12-MKT
UX3NZTPQ	1	1-DFR
UX6FYH6F	1	1-LLRID
UX7824SV	1	1-CRB, 2-AIAB, 3-CRT, 4-AIAT, 5-MRB, 6-MRT, 7-ISMB, 8-ISMT, 9-EAB, 10-EAT
UYARK6VB	2	1-LLRB, 2-PIPPB, 3-LLRT, 4-PIPPT, 5-LLRID
UZ2WMD8T	1	1-LLRB, 2-PIPPB, 3-MGB, 4-APB, 5-LLRID
UZ93DXPZ	1	1-EAIENB, 2-EAIB, 3-EAIENT, 4-EAIT
V23TNQKR	1	1-NTMFB, 2-IPMIB, 3-IEIB, 4-NTMFT, 5-IPMIT, 6-IEIT
V2WAHMPW	1	1-CRB, 2-AIAB, 3-ISMB, 4-INFb, 5-FIZB
V2Y8F246	1	1-LRISEB, 2-APB, 3-CRPB, 4-IMB, 5-MTCB
V346EZ23	1	1-DFR
V35Y2KCH	1	1-LSPB
V374F953	1	1-DB, 2-GEOb
V382XKYH	1	1-PIPPB, 2-PIPPT
V3CL65PM	1	1-DB
V3GFJTBG	1	1-PIPPB, 2-PIPPT
V4225M7F	1	1-CEB, 2-CRB, 3-ISMB, 4-CET, 5-CRT, 6-ISMT
V4M8V3LH	1	1-DB
V4N3MKJW	1	1-CRPB, 2-CRPT, 3-PIPPB, 4-PIPPT, 5-MTCB, 6-MTCT
V4Q64U9Z	1	1-ITTB, 2-ARB, 3-CCIAB, 4-TCMB, 5-ITTT, 6-ART, 7-CCIAT, 8-TCMT
V56SNRF7	1	1-IEIB, 2-IPMIB, 3-NTMFB, 4-IEIT, 5-IPMIT, 6-NTMFT
V598R8ET	1	1-DB, 2-DT
V5DNCGKE	1	1-CIGSB
V5EHHSQR	1	1-PIPPB, 2-PIPPT
V5YWN5LR	1	1-ITTB, 2-ARB, 3-TCMB, 4-CCIAB
V6LZCMM6	1	1-MGB, 2-MKB, 3-EAIENB, 4-EAIB, 5-MGID, 6-MGT, 7-MKT, 8-EAIT
V7364463	1	1-PIPPB
V74F6SLL	1	1-CIGB, 2-FBB, 3-APB, 4-CIGT, 5-FBT, 6-APT
V78J4H2E	1	1-MGSB, 2-MGST

V7H2RSPR	1	1-TOPB, 2-TOPT
V7JVZJP4	1	1-DB, 2-APB, 3-LRISEB
V7VLRSPN	1	1-SLVB, 2-MNTB, 3-AGRB
V8A9B8XT	1	1-ASB, 2-SOCB, 3-AST, 4-SOCT
V8DP7N38	1	1-CCIAB
V8M3LKZC	1	1-ASB, 2-MKB, 3-MGB, 4-CRPB, 5-LRISEB
V8Q4SVX6	1	1-MGB, 2-MGT, 3-MKB, 4-GTB, 5-GETT, 6-MKT, 7-ISMB, 8-LRISEB
V8W8LUMH	1	1-EAB, 2-MRB, 3-ISMB, 4-FIMB, 5-EMB
V97BFW3G	1	1-TOPB
V97V2D2K	1	1-PIPPT, 2-PIPPB
V9G2EVQY	1	1-DB, 2-APB, 3-DFR, 4-APT, 5-AST
V9HMA9KJ	1	1-PIPPT, 2-AST, 3-DFR, 4-LLRID, 5-MGID
V9SPC5WM	1	1-PIPPB, 2-LLMB, 3-LRLB, 4-DB, 5-APB
V9SRQVPR	1	1-ARB, 2-ART
V9WXFQFY	1	1-EMB, 2-EMFR
VA3FTQQJ	1	1-ESCB
VA9NB6DS	1	1-DB, 2-CIGB, 3-MRB, 4-ISMB, 5-DT
VAMCZWFH	1	1-EMB
VAWWF23V	1	1-MNTT, 2-AGRT
VAXUCVTU	1	1-MTCB, 2-MNTB, 3-SLVB, 4-AGRB
VBKGBTZB	1	1-LLMB, 2-LLMT, 3-CRPB, 4-APB, 5-EAIB
VBWHNR3Y	1	1-CIGID, 2-MGID
VC3EAFSA	1	1-DFR
VDGVET9B	1	1-LSPB, 2-LSRB, 3-LSPT
VDLATXHU	1	1-MIFB, 2-FBB, 3-MGB, 4-MIFT
VEA4L98B	1	1-IPAB, 2-IPAT
VEHWV5A3	1	1-PIPPT, 2-LLRID
VEJZH45V	1	1-PIPPB, 2-ASB, 3-LRLB
VEZQAXK6	1	1-ARB, 2-TCMB, 3-ART
VFC973UX	1	1-APPB, 2-ARSB, 3-APPT
VFQ54Y6K	1	1-CCIAB, 2-CCIAT
VFZ5NALR	1	1-KTCT
VGTLN2YB	1	1-PIPPB, 2-PIPPT, 3-GEOB, 4-GTB, 5-LLRB, 6-ASB, 7-GEOT, 8-GETT, 9-LLRT, 10-AST
VGWCA3G6	1	1-PIPPT
VGYA53MT	1	1-CEB, 2-CRB, 3-AIAB, 4-EAB, 5-ISMB, 6-MRB, 7-INFB, 8-CET, 9-CRT, 10-AIAT
VHFSKV75	1	1-LLMB, 2-PEB
VHV4GZ5L	1	1-MGB, 2-FBB, 3-IET, 4-CIGT
VJ5RTDC7	1	1-AIAB, 2-ISMB, 3-IEB, 4-AIAT, 5-CIGB
VJ9N4TZ6	1	1-GEOB, 2-GTB, 3-GEOT, 4-GETT
VJDB7NX2	1	1-HORTIB, 2-HORTIT
VJEPUJBW	1	1-ASB, 2-AST
VJXGHCA Y	1	1-SLVB, 2-SLVT
VK74QZFW	1	1-ASB, 2-LRISEB, 3-EAIB, 4-PIPPB, 5-AST
VKBLEDHG	1	1-CEPAB, 2-CEPAT, 3-BIOB, 4-BIOT
VKC2UVXA	1	1-LSPB, 2-PIPPT
VKCRNW4H	1	1-CRB, 2-ISMB, 3-AIAB, 4-CRT, 5-ISMT, 6-AIAT
VKHFJF5K	1	1-ARB, 2-ART, 3-ITTB, 4-ITTT
VKHYQC7Y	1	1-ART
VKM7HWTH	1	1-CEB, 2-CRB, 3-AIAB, 4-ISMB

VKPP6M6C	1	1-ARB, 2-ART, 3-ITTB, 4-ITTT, 5-TCMB, 6-TCMT, 7-CCIAB, 8-CCIAT, 9-FBB, 10-FBT
VKSZRK4F	1	1-GEOB, 2-CEPAB, 3-GEOT, 4-CEPAT
VKYJTYCH	1	1-MTCB, 2-AGRB, 3-SLVB, 4-MNTB, 5-CEPAB
VL35AUKC	1	1-DFR
VL6VKB9S	1	1-MGT
VLK3N6D7	1	1-PEB
VLU9DV9X	1	1-LSPT
VM629KZZ	1	1-TCMB, 2-CCIAB, 3-ARB
VMBE8CUG	1	1-APT, 2-APST, 3-DB
VMBGH2QA	1	1-DFR
VMU6XZH9	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-GEOB, 5-DB
VNDTA7Z4	1	1-IEB, 2-CRPB, 3-MGB, 4-MKB
VNFF94JR	1	1-AGRB, 2-MNTB, 3-CEPAB, 4-MTCB, 5-AGRFR, 6-MNTT, 7-CEPAT
VNJ4BA67	1	1-PIPPB, 2-CRPB, 3-LLRB, 4-LLMB, 5-ASB, 6-SOCB, 7-BIOB, 8-PIPPT, 9-IPAB, 10-IMB, 11-PEB, 12-CEPAB
VNJD8CRY	1	1-LSPT
VNT3ZSYH	1	1-ARB, 2-ISEB, 3-IECB, 4-AIAB
VP49ND2G	1	1-FIMB, 2-FIZB
VPJBQ9GC	1	1-LLRB, 2-LLRT
VPNBTCJP	1	1-DB, 2-APB, 3-ITTB, 4-APT, 5-EMB, 6-IECB
VPVTXXR2	1	1-EAIB, 2-EAIT
VQ2EQTSZ	1	1-PIPPB, 2-PIPPT, 3-CRPB
VQQQ5UG8	1	1-LLRID, 2-LLRT
VQTEHEUT	1	1-FIZB, 2-FIMB
VREB34LG	2	1-APB, 2-DB, 3-ASB, 4-AST, 5-DT, 6-DFR, 7-APT
VRNFCUNU	1	1-FBB, 2-CIGID
VRVLTQ88	1	1-DT
VS9RGJHV	1	1-DB, 2-DT
VSCYKGKE	1	1-ESCB, 2-ESCT
VSLAYUJG	1	1-LLRB, 2-LRISEB, 3-LLRT, 4-SOCB, 5-SOCT, 6-PIPPB, 7-CRPB
VSNG3J7N	1	1-PIPPB, 2-LLRB
VTN7495R	1	1-LLMB, 2-LLMT
VTXUS5YZ	1	1-HORTIB, 2-HORTIT
VU3JCF63	1	1-EMB
VUSD7KN2	1	1-AGRB, 2-AGRT, 3-MNTB, 4-MNTT, 5-ARB, 6-ART, 7-ITTB, 8-ITTT
VV6USRXE	1	1-PIPPB, 2-PIPPT
VV8XWKJ2	1	1-FBB, 2-CIGB, 3-MGB, 4-ASB, 5-FBT
VVD7KEGQ	1	1-CRB, 2-CEB, 3-ISMB, 4-AIAB, 5-INFB, 6-CRT, 7-CET
VVKCCTPR	1	1-DB, 2-DT
VVL94NEY	1	1-APSB, 2-APST
VVUP48K9	1	1-DB, 2-DT
VVW6SR2M	1	1-FIZB, 2-FIMB
VXC5YJKU	1	1-LLRB, 2-LRLB, 3-LLRT, 4-LRLT
VXC6A8EW	1	1-ESCT
VXNF5T3Z	1	1-ARB, 2-ITTB, 3-TCMB, 4-ART, 5-ITTT, 6-TCMT
VXXL6SUP	1	1-FBB, 2-CIGB, 3-MGB
VY3FBRN4	1	1-BITB, 2-BITT
VY4LTPGN	1	1-SOCB, 2-DB, 3-SOCT, 4-DT, 5-DFR
VYJLNZK7	1	1-MGB, 2-EAIENB, 3-MKB, 4-IEB

VYK4LKL2	1	1-TOPB
VYR5CCT6	1	1-APSB, 2-APST
VYX8TFXN	1	1-PIPPB, 2-PIPPT
VZ4GYCZL	1	1-LLRB
VZCVTA88	1	1-KTCB, 2-KTCT
VZFZPY2Q	1	1-APSB, 2-APST
VZJVM9K7	1	1-ASB, 2-LRISEB, 3-EAIB
W2G2V694	1	1-MKB, 2-MKT, 3-MGB, 4-MGT, 5-EAIB, 6-EAIT, 7-FBB, 8-CIGB, 9-FBT
W2T7JQYA	1	1-DB, 2-DT, 3-ARB, 4-ART
W33HTL9P	1	1-EAB, 2-MRB, 3-ISMB, 4-ISEB, 5-IECB, 6-EMB, 7-EIAB, 8-AIAB, 9-MIFB, 10-TCMB, 11-EAT, 12-MRT, 13-ISMT, 14-AIAT
W3DGUPS2	1	1-FBB
W3NB85NU	1	1-DB
W45JNX72	1	1-LRISEB
W4EPLA7F	1	1-ISMB, 2-AIAB, 3-DB, 4-CIGB, 5-APB
W4HNDS2D	1	1-DB, 2-DT
W4SRANXY	1	1-ASB, 2-PIPPB, 3-LLRB
W4YDBFEB	1	1-APSB
W54V7HRK	1	1-MKB, 2-MGB, 3-CIGB, 4-MKT, 5-MGT, 6-CIGT
W5H8AWLM	1	1-BIOB, 2-DB, 3-LLRB, 4-BIOT, 5-DT
W5JGHGJQ	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB, 6-AIAT, 7-ISMB, 8-ISMT, 9-EAB, 10-EAT, 11-MRB, 12-MRT
W5Z69DBN	1	1-CCIAB, 2-CCIAT
W62LT8NV	1	1-ESCB, 2-ESCT
W6P96U7R	1	1-AGRFR
W7JDKM54	1	1-LLRB, 2-LLMB, 3-LRLB, 4-LLRT, 5-LLMT, 6-LRLT
W7RXE93J	1	1-EMB, 2-EMFR
W828ZKEY	1	1-APSB, 2-APST
W82X6EAG	1	1-CRB, 2-CRT, 3-ISMB, 4-AIAB, 5-EAB, 6-MRB
W8SFTHFJ	1	1-IECB, 2-EMB, 3-IECT, 4-EMT
W8UYA2AE	1	1-LSPB, 2-LSPT
W8VYHJ7B	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
W9NVDTRY	1	1-DFR
W9RG3VLA	1	1-AIAB, 2-CRB, 3-ISMB, 4-MRB, 5-CEB
WABRU3KD	1	1-INFb, 2-GTB, 3-MRB, 4-LLMB, 5-LLRB, 6-CIGB, 7-MGB, 8-MKB, 9-FBB, 10-DB, 11-EIAB, 12-MTCB, 13-BITB, 14-SOCB, 15-INFT, 16-GETT, 17-MRT, 18-LLRT, 19-MTCT
WABYSRLF	1	1-DB, 2-APB, 3-EAIB, 4-KTCB
WAD7V7EH	1	1-LLRB, 2-LLRT, 3-ASB, 4-SOCB
WAHNRZN2	1	1-APB, 2-ASB, 3-APT, 4-AST
WAP5TJBH	1	1-SOCB, 2-ISEB, 3-DB, 4-SOCT, 5-DT, 6-ISET
WASNTAGY	1	1-LSPB, 2-LSPT
WATCBED3	1	1-FBB, 2-AST
WB5BWCW8	1	1-MGB, 2-MGT, 3-MKB, 4-MKT, 5-SOCB, 6-SOCT
WBA94VLR	1	1-ASAB, 2-ASAT
WBP4P8MH	1	1-CCIAT
WBVA2RWM	1	1-DB
WCCQFV3W	1	1-IEB, 2-IET, 3-EAIB, 4-EAIT, 5-PIPPB, 6-PIPPT, 7-MIFB, 8-MIFT
WCEJNN79	1	1-CCIAB, 2-CCIAT
WCX4LPY5	1	1-LSPB, 2-LSPT

WD82MMZJ	1	1-DB, 2-FBB, 3-MGB, 4-MKB, 5-GTB, 6-LRISEB, 7-CEPAB, 8-EAIB, 9-ASB, 10-CIGB, 11-FBT, 12-MGT, 13-MKT, 14-GETT, 15-AST, 16-CEPAT
WDARHFG5	1	1-EAIENB
WDKANUAT	1	1-CCIAB, 2-CCIAT
WDNQ6JFP	1	1-LLMB, 2-LRISEB, 3-SOCB, 4-LLMT, 5-GTB, 6-BIOB, 7-LRISET, 8-SOCT, 9-GETT, 10-BIOT
WDPNNPCZ	1	1-PIPPT
WED4GPVA	1	1-EMB, 2-ARB, 3-IECB, 4-ITTB
WEVE49AE	1	1-TCMB, 2-TCMT
WEXLP22P	1	1-EAIB, 2-MKB, 3-EAIT, 4-MKT, 5-MGT
WF8CP3QT	1	1-DB, 2-DT, 3-ASB, 4-AST
WFKPFNC7	1	1-MIFB, 2-LLRB, 3-LLRT
WG5X49WH	1	1-EIAB, 2-EIAT
WG9QC4Y2	1	1-CIGB, 2-FBB, 3-PIPPB, 4-EAIB, 5-MGB, 6-MKB, 7-CRPB, 8-LRLB, 9-SLVB, 10-MTCB, 11-AGRB, 12-CIGID, 13-FBT, 14-PIPPT, 15-MGT, 16-MKT, 17-SLVT, 18-MTCT, 19-AGRT
WGEZC2X5	1	1-ARB, 2-ISEB, 3-TCMB, 4-EAB, 5-ITTB
WGHGF3PA	1	1-LLRB, 2-LRISEB, 3-CRPB, 4-LLMB, 5-PIPPB
WGV37TDG	1	1-MGB, 2-MKB, 3-SOCB, 4-LRISEB, 5-ASB
WGVK2W9J	1	1-LSPB, 2-APSB
WGWNV7VL7	1	1-CIGSB, 2-MGSB, 3-CIGST, 4-MGST
WHPD44B6	1	1-KTCB, 2-KTCT
WJ32VS9H	1	1-LLMT
WJMLGBNE	1	1-ESSB, 2-MGSB, 3-ESST
WJNQX3QB	2	1-ESCB, 2-KTCB, 3-ESCT, 4-KTCT
WK3A48RG	1	1-DFR
WK5ZDEA7	1	1-IMCT
WKC436TY	1	1-DB, 2-CIGB, 3-PIPPB, 4-LRISEB
WKX9ZS6T	1	1-DFR
WL2S93SM	1	1-MGB, 2-MKB, 3-LLMB, 4-CIGB, 5-FBB
WL49W9SX	1	1-LLRB, 2-LRISEB, 3-CRPB, 4-MKB
WLHQ8LAX	2	1-AIAB, 2-IEB, 3-MRB, 4-IET, 5-AIAT, 6-MRT
WLNAT2HS	1	1-PIPPB
WLNSD5VF	1	1-DB, 2-APB, 3-DT, 4-APT, 5-LLRB, 6-LLRID
WM37UZ6T	1	1-LLRB, 2-LRISEB, 3-LLRID
WM7L6FS5	1	1-CIGB, 2-MGB, 3-MKB, 4-CIGT, 5-MGT, 6-MKT
WNC44KGZ	1	1-LLRB, 2-LLRT, 3-LRLB, 4-PIPPB, 5-LRLT, 6-PIPPT
WNJVK2TQ	1	1-APSB, 2-APST
WNP4M4SA	1	1-CCIAB, 2-MRB, 3-INFB, 4-ISMB, 5-EAB, 6-CCIAT, 7-MRT, 8-INFT, 9-ISMT, 10-EAT
WP3W56CA	1	1-APPT
WPYNCLFT	1	1-CRPB, 2-PIPPB, 3-CRPT, 4-PIPPT
WPYRT4FR	1	1-DB, 2-DT
WQA6DRHV	1	1-ESCB, 2-ESCT
WQDFBAJX	1	1-LLMB, 2-LLRB, 3-LLMT, 4-LLRT
WQH959UQ	1	1-DFR
WQS26UEG	1	1-ARB, 2-TCMB, 3-ITTB, 4-CCIAB, 5-ART, 6-TCMT, 7-ITTT, 8-CCIAT
WR5XH9T9	1	1-IEB, 2-CIGB, 3-MGB, 4-EAIB, 5-IET, 6-CIGT, 7-MGT, 8-EAIT
WR7U79XR	1	1-INFB, 2-INFT
WRWZC7KJ	1	1-CFMB

WSRZZTAC	1	1-CIGID, 2-MGID
WTADQQR3	1	1-APSB, 2-APST
WTE8GY3U	1	1-TOPB, 2-TOPT, 3-APPB, 4-ARST
WUP4G9CM	1	1-ASB, 2-SOCB, 3-LRISEB, 4-AST, 5-SOCT
WUWD3GJM	1	1-ESCB, 2-ESCT
WUX57KSF	1	1-MIFB, 2-MIFT, 3-INFB, 4-INFT
WVD99QUH	1	1-CRPB, 2-CRPT
WVE9HAEM	1	1-CRB, 2-AIAB
WVJ4KDSG	1	1-ASB, 2-AST
WVV283NM	1	1-PIPPT
WVXLPE6C	1	1-SOCB, 2-GEOB, 3-PIPPB, 4-LLRB, 5-ASB, 6-SOCT, 7-GEOT, 8-PIPPT, 9-AST
WW3MXL3K	1	1-DB, 2-APB, 3-DT
WW3YS7U9	1	1-PIPPT
WWCDGJLD	1	1-DB, 2-DT
WWQAN5AQ	1	1-ASB, 2-LRISEB, 3-SOCB, 4-LRISET, 5-AST
WX4HQJ7T	1	1-AST
WXBTBJ24	1	1-TOPB, 2-TOPT
WXFVSATE	1	1-EIAB
WY6KPC94	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
WYCSU9BZ	1	1-MGST
WYD8RRJC	1	1-TCMB, 2-ITTB, 3-EMB
WYKNCZRM	1	1-PIPPB
WYMNHZAF	1	1-LRISEB, 2-SOCB
WYTR5LG8	1	1-EIAB, 2-EIAT
WZ3TUNKP	1	1-ARB, 2-ITTB, 3-TCMB
WZ3X8FTY	1	1-AIAB
WZ8LRUCQ	1	1-TCMB, 2-TCMT, 3-ARB, 4-ITTB
WZE62Q3K	1	1-CCIAB, 2-ITTB, 3-DB, 4-CEPAB, 5-CCIAT
WZEJV822	1	1-FBB, 2-FBT
WZQTBLA8	1	1-AGRB, 2-DFR
WZS8MHBR	1	1-DB, 2-DT, 3-LLRB
X2AW8EQZ	1	1-EMB, 2-IECB, 3-MRB, 4-ISEB, 5-EMT
X2GP4LRP	1	1-KTCB, 2-KTCT
X2NEZT4Y	1	1-APSB, 2-APST
X2SR4BTZ	1	1-IECB, 2-IECT, 3-EMFR
X2WAA5Z5	1	1-GEOT, 2-GETT, 3-MIFT, 4-CRPT, 5-LRISET
X346ZK4S	1	1-CFMT
X3JDC3P2	1	1-ESCB, 2-ESCT
X3KLAGUF	1	1-LSPT
X3Z8FZ43	1	1-MIFB, 2-INFB, 3-MIFT, 4-INFT
X4DJ864Y	1	1-CRB, 2-AIAB, 3-MRB, 4-ISMB
X5MH296F	1	1-LLMT
X5T6HPBB	1	1-FIZB, 2-FIMB
X6BLEEFN	1	1-CEPAB, 2-MTCB, 3-MNTB
X6K9CPQ2	1	1-CRB, 2-CEB, 3-ISMB, 4-AIAB
X6ZEV75G	1	1-DB, 2-PIPPB, 3-LLRB, 4-SOCB, 5-EAIB
X7KZBJ59	1	1-IECB, 2-IECT
X7LVTUXL	1	1-DB, 2-DT
X7STVQN7	1	1-DB, 2-DT
X7W3ZPXJ	1	1-MGB, 2-MKB, 3-FBB, 4-IEB, 5-CIGB

X7X4X9KM	1	1-TCMB, 2-ARB, 3-ITTB, 4-CCIAB, 5-ESCB, 6-TCMT
X7ZYPNYQ	1	1-MGID
X83WHR42	1	1-APST
X875AUGD	1	1-DFR, 2-APB, 3-APT, 4-ASB, 5-FBB
X8E6J8CP	1	1-LLRB, 2-LLRT, 3-AIAB, 4-AIAT
X8NXMGMD	1	1-SOCB
X8SYV2N6	1	1-CRB, 2-CEB, 3-MIFB, 4-AIAB
X8UWNUHG	1	1-ARB, 2-ART
X99MSSRV	1	1-LLMB, 2-DB
XA4DU9SQ	1	1-PIPPT, 2-LSPT
XA9U6A9X	1	1-CRB, 2-AIAB
XA9VLXWA	1	1-INFb, 2-INFT
XACXFMRV	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT, 5-CRPB
XAK8R5VU	1	1-ESCT
XASKPMLB	1	1-BIOB, 2-BIOT
XB23DFXC	1	1-DB, 2-APB, 3-MKB, 4-MGB, 5-CFMB, 6-DT, 7-MKT, 8-EAIT, 9-MGT, 10-CIGT
XB8WHDE8	1	1-ASB, 2-AST
XBKGSUJ	1	1-ITTB, 2-ITTT, 3-ARB, 4-ART, 5-TCMB, 6-TCMT
XBMVCF6C	1	1-INFb, 2-CRB, 3-CEB, 4-INFT, 5-CRT, 6-CET
XC3F56EJ	1	1-ESCB, 2-ESCT
XC65CZW4	1	1-DB, 2-DFR, 3-DT, 4-APB, 5-APT
XCBVKBPI	1	1-PIPPB, 2-LRLB, 3-ASB, 4-CRPB, 5-PIPPT, 6-CRPT, 7-AST, 8-AGRB
XCQGW965	1	1-DB, 2-ISEB, 3-ARB
XCVP8AWU	1	1-DFR, 2-AST, 3-CEPAB, 4-CEPAT, 5-FBT
XDXTL23N	1	1-LSPB, 2-LSRB, 3-LSPT, 4-LSRT
XDZ68UET	1	1-ESCB, 2-ESCT
XE8DLVfy	1	1-DB, 2-DT, 3-APB, 4-APT
XE9H5VFZ	1	1-BIOB, 2-BIOT, 3-GEOB, 4-GEOT, 5-FBB, 6-FBT, 7-MGB, 8-MGT
XEAY2XVA	1	1-ARB, 2-ART
XEHYZPMM	1	1-LRISEB, 2-SOCB, 3-LRISET
XF4NLHP3	1	1-PIPPB, 2-LSPT, 3-PIPPT, 4-AST, 5-APSB
XFBXGAN8	1	1-DB, 2-FBB, 3-CEPAB, 4-ASB, 5-CIGB, 6-MGB, 7-DFR, 8-MGT, 9-FBT, 10-AST
XFV4HC8L	1	1-PIPPT
XFVCY2UN	1	1-DFR
XFZA5HNA	1	1-ARB, 2-ITTB, 3-TCMB, 4-ART, 5-CCIAT, 6-ITTT, 7-TCMT, 8-CCIAB
XG63PCYN	1	1-FIMB, 2-FIZB, 3-ASB, 4-KTCB
XG8NC6GX	1	1-MGT, 2-CIGT, 3-MKT, 4-FBT
XGACXZBF	1	1-PIPPT
XGMKETJ5	1	1-MIFB, 2-MIFT
XH78S5UQ	1	1-EAIB, 2-EAIT
XH997B8X	1	1-EIAB
XHBWH9XS	1	1-ESCB, 2-ESCT
XHJQGRH7	1	1-CEB, 2-CRB, 3-AIAB, 4-INFb
XHQGZZEK	1	1-CCIAB, 2-CCIAT
XHYHWV52	1	1-ARB, 2-TCMB, 3-ITTB
XJ579YD7	1	1-DB, 2-MIFB, 3-LLRB
XJNJ2FPG	1	1-DB, 2-DT
XKFS4RLZ	1	1-CIGB, 2-IEB
XL9DF82Y	1	1-DB, 2-DT, 3-MKB, 4-EAIB, 5-FBB, 6-CIGB
XLJP6ELH	1	1-MTCB, 2-MTCT

XLMXFA9H	1	1-LLRB, 2-LLMB, 3-LLRT, 4-LLMT
XLQYU28B	1	1-PIPPB, 2-PIPPT
XM84PCFT	1	1-BIOB, 2-IMB, 3-FBB, 4-BIOT
XMAX24DA	1	1-IPMIB, 2-IEIB, 3-NTMFB
XMFFPSS6	1	1-DT
XMPJT98N	1	1-HORTIB, 2-HORTIT, 3-IPAB, 4-IMB, 5-CEPAB
XMPX9UR5	1	1-AIAB, 2-ISMB, 3-CRB, 4-AIAT, 5-ISMT, 6-CRT
XN32DQ72	1	1-LLRB, 2-LLRT
XNE8PFD8	1	1-LSPT, 2-LSRT, 3-ESST, 4-KTST
XNNDAGAJ	1	1-CCAT
XNWM775M	1	1-DB, 2-LRISEB, 3-LLMB, 4-LLRB, 5-IPAB
XP55L5XS	1	1-ESCB, 2-ESCT
XPM88GQ9	1	1-DB
XPMBXPVV	1	1-DB
XPQG52AX	1	1-DB, 2-APB, 3-APT, 4-MKB, 5-MGB
XPSQ4VCK	1	1-IEIB
XPXF2HLV	1	1-CRB, 2-INFB
XQ2KPBMT	1	1-APSB, 2-APST, 3-LSPB, 4-LSPT
XQ4XNVG7	1	1-DFR
XQLRNWEG	1	1-DB, 2-APB, 3-LRISEB, 4-SOCB, 5-ASB
XQVZH5DH	1	1-LRLB, 2-PIPPB, 3-CRPB, 4-GEOB, 5-CIGB
XRLWA2X9	1	1-INFB
XRRRQQ36	1	1-CCAT
XS4ZT5AQ	1	1-ESCB, 2-ESCT, 3-AGRB, 4-CEPAB
XSNCJVXW	1	1-AIAB, 2-EAB, 3-CRB
XT62PWSP	1	1-ASB, 2-DB, 3-AST
XTCAUAAL	1	1-AIAB, 2-AIAT, 3-ISMB, 4-ISMT, 5-EAB, 6-MRB, 7-EAT, 8-MRT, 9-INFB, 10-INFT
XUEVTK9U	1	1-MGB, 2-MKB, 3-CIGB
XUK2Q3Y3	1	1-DFR
XUQ2HPSA	1	1-CIGB
XUYJCXHZ	1	1-PIPPT
XV9CQ7KQ	1	1-MGT
XVN6WNUE	1	1-DFR
XVPFAWQG	1	1-APSB, 2-APST
XW55Q82L	1	1-ESSB, 2-ESST
XWEYMWE3	1	1-PIPPB, 2-PIPPT
XWTH67EZ	1	1-MKB, 2-GEOB, 3-INFB, 4-GEOT, 5-MKT, 6-INFT
XWUEVK9R	1	1-PIPPT
XWYMMM9	1	1-CCAT, 2-CCAT
XX49KZN6	1	1-LRLB, 2-PIPPB, 3-CFMB, 4-LLRT, 5-LLRID
XXDCNU6Y	1	1-CRB, 2-CEB, 3-AIAB, 4-ISMB, 5-INFB
XXDWWXKC	1	1-LLRB, 2-LLMB, 3-SOCB, 4-ASB, 5-LRISEB, 6-LRLB, 7-LLRID, 8-LRISET, 9-SOCT, 10-CRPT
XXEQ96F4	1	1-PIPPT
XXJ4AQZ3	1	1-INFB, 2-INFT, 3-IECB, 4-IECT
XXQ22BFB	2	1-EAIB, 2-AGRB, 3-EAIT, 4-AGRT
XXWKJ8RD	1	1-CCAT, 2-CCAT
XY45MAJZ	1	1-TCMB, 2-CCAT, 3-EMB, 4-ITTB, 5-MTCB
XYVSB2R8	1	1-GEOB, 2-GTB, 3-IPAB

XZ3PQQAA	1	1-MGID
XZ4S9972	1	1-ITTB, 2-ITTT, 3-TCMB, 4-TCMT, 5-ARB, 6-CCIAB, 7-CCIAT, 8-ART
XZG4UVT3	1	1-IECB
XZQ2DFRW	1	1-LSPT
XZQWT9YY	1	1-MTCB, 2-MTCT
XZWSLQVG	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-LLRT
Y2T9YU8P	1	1-LSPT
Y3RJ4622	1	1-ARB, 2-TCMB, 3-IECB, 4-EMB, 5-EIAB, 6-AIAB, 7-ISMB
Y3U6DAE6	1	1-DFR, 2-APB
Y4FRLQW3	1	1-PIPPB, 2-PIPPT, 3-CRPB, 4-LLRB
Y4HQ27Q4	1	1-CRB, 2-CEB, 3-AIAB, 4-ISMB
Y4Z68T7A	1	1-LSRB, 2-LRISEB, 3-CRPB, 4-SOCB, 5-DFR
Y4ZNGRQK	1	1-KTSB
Y5F7VMAF	1	1-FIZB
Y5G94S4U	1	1-LSRB, 2-LSPB, 3-LSPT, 4-LSRT
Y5PB6VR6	1	1-ESCB, 2-ESCT
Y5Q8T6PK	1	1-CRB, 2-ISMB, 3-AIAB
Y5THQ47V	1	1-LSPB, 2-LSPT
Y5YK7GEN	1	1-DB, 2-APB, 3-DT, 4-APT, 5-LRISEB
Y63497ZC	1	1-CIGSB, 2-CIGST
Y64SXC3J	1	1-LLRID
Y67AB2P8	1	1-ESST
Y69H2MPT	1	1-ART
Y6B4RQCS	1	1-CRPB, 2-CRPT
Y6B6LF62	1	1-LSPT, 2-LSPB
Y6PPCJXT	1	1-CRB, 2-CEB, 3-CRT, 4-CET, 5-AIAB, 6-AIAT, 7-EAB, 8-EAT, 9-MRB, 10-MRT
Y6PPCV9T	1	1-HORTIB, 2-IPAB, 3-PEB, 4-IMB, 5-HORTIT
Y6XELW2H	1	1-ITTB, 2-CCIAB, 3-TCMB, 4-ITTT, 5-CCIAT
Y7LTY7SL	1	1-AGRB, 2-AGRFR
Y7Q5UE44	1	1-LLRB, 2-LLMT
Y7ZMK5R9	2	1-APSB, 2-LSRB, 3-APST, 4-LSRT
Y8K4WV3P	1	1-CCIAB, 2-CCIAT, 3-DFR, 4-EMFR
Y8PMVTTA	1	1-CRB, 2-CEB, 3-AIAB, 4-MRB, 5-ISMB, 6-EAB, 7-MIFB, 8-INFb, 9-CRT, 10-CET, 11-AIAT, 12-MRT, 13-ISMT, 14-EAT, 15-MIFT, 16-INFT
Y8U3R5MY	1	1-PIPPT
Y94U33TD	1	1-CIGB, 2-MKB, 3-IEB, 4-MGB, 5-FBB
Y9J8RJPF	1	1-KTCB, 2-KTCT
Y9JSF3S7	1	1-CRB, 2-AIAB, 3-EAB
Y9NQ2688	1	1-AIAT
Y9T34Y9K	1	1-FBB, 2-FBT, 3-PIPPB, 4-PIPPT, 5-CEPAB, 6-CEPAT, 7-ASB, 8-AST, 9-CRPB, 10-CRPT
Y9W3XPRC	1	1-DFR
YA8V6WT7	1	1-ASB, 2-SOCB, 3-MKB, 4-LRISEB, 5-AGRB
YB3UUQNH	1	1-DB, 2-APB, 3-ASB, 4-LRISEB, 5-SOCB, 6-MGB, 7-MKB, 8-CEPAB, 9-ARB, 10-DT, 11-APT, 12-AST
YBAL5U6L	1	1-DB, 2-DFR
YBBZSLJS	1	1-CRPB, 2-CRPT
YBCBNWWK	1	1-FMDT
YBDDYSVQ	1	1-PIPPB, 2-PIPPT
YBFVR4JV	1	1-CIGB, 2-EAIB, 3-MKB

YBJKQD87	1	1-PIPPB, 2-PIPPT
YBWQ3ZYU	1	1-LSPB, 2-LSPT
YBZUGYWG	1	1-ARB, 2-ART
YC82KY4F	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT, 6-NTMFT
YCGYCKJ3	1	1-EMB
YCXZRGR8	1	1-CEB, 2-CRB, 3-INFB, 4-AIAB, 5-MRB
YD3FA9UQ	1	1-DB, 2-APB, 3-DT, 4-APT, 5-FBB, 6-MIFB, 7-FBT
YD9AZTQD	1	1-MGB, 2-LRISEB, 3-MKB, 4-CRPB, 5-EAIB
YD9F439Y	1	1-AIAB, 2-AIAT, 3-MRB, 4-MRT, 5-EAB
YE327JVR	1	1-PIPPT
YEECMBW6	1	1-IPAB
YEKNZ6PW	1	1-AIAB, 2-FBB, 3-LLRB, 4-GEOB, 5-AIAT
YELQN6D4	1	1-GEOB, 2-LRLB, 3-PIPPB, 4-ESCB, 5-GTB
YEP3S8LQ	1	1-ARB, 2-ITTB
YFAVW6DE	1	1-ARB, 2-ITTB, 3-CCIAB
YFKH2LNN	1	1-MGT, 2-MGID
YFNLP78J	1	1-CEB, 2-CRB, 3-CET, 4-CRT, 5-AIAB, 6-AIAT, 7-ISMB, 8-EAB, 9-ISMT
YFZUYVTH	1	1-AST
YGAS79L7	1	1-CCIAB, 2-CCIAT, 3-ITTB, 4-TCMB, 5-ARB, 6-ISEB
YGHHBGX7	1	1-MGB, 2-CIGB, 3-EAIB, 4-MKB, 5-ARB, 6-CCIAB, 7-ITTB, 8-TCMB
YGJBG79L	1	1-ESCB, 2-KTCB, 3-MKB, 4-ESCT
YGQA7ZBE	1	1-MGB, 2-BIOB, 3-MKB, 4-EAIENB
YH4FMV2Y	1	1-DFR
YH5FH4K3	1	1-ESSB, 2-ESST
YHFFS25B	1	1-DB, 2-LRISEB, 3-CRPB, 4-AGRFR
YHNZXWFN	1	1-AIAB, 2-ISMB, 3-AIAT, 4-MRB, 5-ARB
YHQSHU2H	1	1-GEOB, 2-LRISEB, 3-SOCB, 4-GEOT, 5-LRISET, 6-SOCT
YHZJ24NN	1	1-EMB, 2-EMT
YJ3EE9AD	1	1-DB, 2-DT, 3-APB, 4-APT, 5-DFR
YJ7TH345	1	1-KTCB, 2-KTCT, 3-FIMB, 4-FMDT, 5-BITB, 6-BITT, 7-DB, 8-DT, 9-APB, 10-APT
YJ9UB4YF	1	1-LRISEB, 2-LRISET
YJN2B3P4	1	1-APST
YJN3DYY5	1	1-ESCB, 2-ESCT
YJQPN2SC	1	1-CCIAT
YK5ZQQGR	1	1-ITTB, 2-ARB, 3-ITTT, 4-ART
YKHPXM2J	1	1-LLRB, 2-LRLB, 3-LLMB, 4-CRPB, 5-SOCB
YKJB9J28	1	1-PIPPB, 2-PIPPT
YKMYT5HE	1	1-EMFR
YKWP8B8N	1	1-CIGID, 2-DFR
YKYH5PF7	1	1-PIPPB, 2-LRLB, 3-LLMB, 4-DB, 5-APB
YLQQZF9G	1	1-FBB
YLTJEXVJ	1	1-LRISEB, 2-MKB, 3-MGB
YMSAME6C	1	1-ESCB, 2-ESCT
YN57SVRQ	1	1-INFT
YNEBCHNQ	1	1-SLVB, 2-CEPAB, 3-MTCB
YNK76J65	1	1-ART
YPDHA53C	1	1-ITTB, 2-ARB, 3-TCMB, 4-CCIAB, 5-ITTT
YPFFKM5G	1	1-CRPB
YPP5SLV2	1	1-CEPAB, 2-CEPAT, 3-AGRB
YQ334BMQ	1	1-DFR

YQ3MXUQA	1	1-KTCB, 2-KTCT
YQ6U9C26	1	1-MGB, 2-FBB, 3-MKB, 4-CIGB, 5-PIPPB
YQ8CJHCH	1	1-LLRB, 2-PIPPB
YQRCME9H	1	1-MTCB, 2-MTCT
YQWLZ76U	1	1-ARB, 2-TCMB, 3-EMB, 4-ITTB, 5-ISMB, 6-EAB, 7-MRB, 8-CCIAB, 9-ART, 10-TCMT
YQZB9356	1	1-CRPB, 2-APB, 3-DB, 4-CIGB, 5-DT, 6-CRPT
YRLAJSAF	1	1-DB, 2-LLRB, 3-LLMB, 4-PIPPB, 5-EAIB
YRR3QELU	1	1-IECB, 2-EMB
YRRE7C8Z	1	1-PIPPB, 2-PIPPT
YRTJ8KY9	1	1-PIPPB
YS4UCXAY	1	1-CRB, 2-AIAB, 3-MRB, 4-CRT, 5-AIAT
YS9AH9YL	1	1-ISMB, 2-CRB, 3-ARB, 4-EAB
YSA5V5ZT	1	1-HORTIB
YSJH7FPW	1	1-APSB, 2-APST
YSQ6GFTL	1	1-ESCB, 2-ESCT
YSV3MVRM	1	1-CIGB, 2-MKB, 3-MGB, 4-FBB, 5-IEB, 6-EAIB, 7-MKT, 8-MGT
YTC6YULW	1	1-SOCB, 2-SOCT
YUABGEHG	1	1-DB, 2-APB, 3-DT, 4-DFR, 5-APT
YUE5G4Q8	1	1-CIGB, 2-MGB, 3-FBB, 4-MKB, 5-EAIB, 6-CIGID, 7-MGID
YVRQWLD9	1	1-AIAB, 2-ISMB, 3-MRB
YVVK87W4	1	1-CCIAB, 2-TCMB, 3-ARB, 4-ITTB, 5-CCIAT, 6-TCMT, 7-ART, 8-ITTT
YVZLYHJP	1	1-CIGB, 2-GTB, 3-MTCB, 4-APB
YW4DK8GQ	1	1-CCIAB, 2-CCIAT
YW98G2LU	1	1-MGB, 2-MKB, 3-FBB, 4-EAIB, 5-IEB, 6-MGT
YWBFP9M	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT, 6-NTMFT
YWG48NKH	1	1-AGRB, 2-AGRT
YWGZ5KK9	1	1-ARB, 2-CCIAB, 3-TCMB, 4-ITTB, 5-ART
YWKA742T	1	1-LSPT
YWV78Z3H	1	1-LRISEB, 2-MGSB, 3-LRISET
YXBL4WWE	1	1-ISEB
YXLSDVEV	1	1-DT
YXNVPDG7	1	1-PIPPT
YXQSK9C5	1	1-DB, 2-LLRB, 3-ASB, 4-DT, 5-LLRT, 6-AST
YXS66S3X	1	1-DFR
YXZZ7XM8	1	1-DB
YY8DYHVZ	1	1-MGB, 2-EAIB, 3-CIGB, 4-MKB
YYMNX2Y2	1	1-LLRB, 2-SOCB, 3-GEOB
YZA9VZRT	1	1-FIMB, 2-FIZB
YZDQVG8N	1	1-LLMB, 2-PIPPB, 3-LLMT, 4-PIPPT
YZH6JBV3	1	1-DB, 2-DT, 3-APB, 4-APT
YZKTUFL	1	1-DFR
Z28A4H3U	1	1-LSPB, 2-LSRB, 3-LSPT
Z2CGLGGS	1	1-MIFB, 2-MIFT
Z2WZDQ7F	1	1-PIPPB, 2-PIPPT
Z37UFEF9	1	1-AGRB, 2-AGRT
Z3VQGTWA	1	1-ESCB, 2-ESCT
Z4BQC5VC	1	1-ESSB, 2-ESST
Z4H768XQ	1	1-DB, 2-DFR, 3-APB, 4-APT, 5-DT
Z4J2Y8J4	1	1-PIPPB, 2-PIPPT, 3-LLRB, 4-CRPB, 5-LRLB

Z56MZEPN	1	1-LLMB, 2-LLRB, 3-CRPB, 4-MKB, 5-MGB
Z58RS6VE	1	1-LLRID
Z5LRT3CF	1	1-INFb, 2-MIFB, 3-INFT, 4-MIFT, 5-AIAB, 6-AIAT, 7-ISMB
Z5NZ6PT9	1	1-ARB, 2-ITTB, 3-CCiAB, 4-EMB
Z5QFBCCV	1	1-CRPT
Z65A6D6J	1	1-MGID, 2-EAiENT, 3-MKT, 4-CIGID
Z67RHUBX	1	1-CEB, 2-CRB, 3-INFb, 4-AIAB, 5-MIFB
Z6C4Y2AY	1	1-DB, 2-ARB, 3-ASB, 4-MUZB, 5-MGB
Z6NY2TSA	1	1-DB, 2-DFR
Z6UE5CZS	2	1-ESCB, 2-KTCB, 3-KTCT, 4-ESCT
Z6V6P8UG	1	1-INFb, 2-CRB
Z6YSQYLC	1	1-DB, 2-APB, 3-DT, 4-APT, 5-DFR
Z74EEGK3	1	1-MKB, 2-IEB, 3-MTCB, 4-IECB, 5-MKT, 6-MTCT, 7-IECT
Z7LGW9EH	1	1-ASB, 2-AST
Z7QWRJLS	1	1-APSB, 2-APST
Z7RC6X4G	1	1-LLRT
Z83DUUVH	1	1-PIPPB, 2-PIPPT, 3-LSPB
Z8BBZN3D	1	1-IPAB, 2-IPAT
Z8DGLDYJ	1	1-FIZB, 2-FIMB
Z8FM3EGC	1	1-DB, 2-CEPAB, 3-ISMB, 4-PEB, 5-MRB, 6-ISMT, 7-DT, 8-MRT
Z8JPT9W3	1	1-DB, 2-APB, 3-APSB, 4-GEOB
Z8JQDWVB	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT
Z8WCZUVC	1	1-DFR
Z8WFDZQT	1	1-FBB, 2-EAiENB, 3-IEB, 4-MGB, 5-MKB, 6-EAiENT, 7-FBT, 8-MGID, 9-MKT
Z9AKGDVN	1	1-MNTB, 2-AGRB, 3-MNTT, 4-AGRT
Z9EKQC65	1	1-DFR
Z9RPRJLM	1	1-MGSB, 2-CIGSB, 3-MGST, 4-CIGST
ZADFWG3K	1	1-LSRB, 2-LSRT
ZATK45W4	1	1-CEPAB, 2-CEPAT, 3-CRPB, 4-CRPT, 5-DB, 6-APB, 7-DT, 8-APT, 9-LRISEB, 10-LRISET, 11-ASB, 12-AST
ZAXBVQ4S	1	1-CRB, 2-CRT
ZBBWJ74D	1	1-DB, 2-DT
ZBFSBGT6	1	1-CCiAB
ZBFSXKZ6	1	1-GEOB, 2-GEOT
ZBKDFBT2	1	1-CIGID, 2-CIGT
ZBLVCCPZ	1	1-IEIT
ZBZMNC53	1	1-CEB, 2-CRB, 3-AIAB, 4-EAB, 5-ISMB
ZC55WRS9	1	1-EIAT
ZC5F2KZV	1	1-LLMB, 2-LLRB, 3-EAiENB, 4-LRISEB, 5-MGB
ZCCTMLKT	1	1-DB, 2-DT
ZCQHP39Q	1	1-LLRID
ZCY8D4YK	1	1-PIPPB, 2-PIPPT, 3-ASB, 4-AST, 5-ESCB
ZDEA8ADE	1	1-ESCB, 2-ESCT
ZDEQ4KLD	1	1-DB, 2-DT, 3-APB, 4-DFR, 5-APT, 6-ASB, 7-SOCB, 8-MKB, 9-MTCB, 10-MGB
ZEE8PEAL	1	1-APB, 2-APSB, 3-GEOB
ZEXWG2RE	1	1-APSB, 2-APST
ZF2AL72B	1	1-IPMIB, 2-NTMFB, 3-IEIB, 4-IPMIT, 5-NTMFT, 6-IEIT
ZFRZEDHF	1	1-ARB, 2-TCMB, 3-ART, 4-TCMT
ZGE68SLX	1	1-DFR
ZGJKXHCK	1	1-GEOT

ZGKKH843	1	1-ESSB, 2-ESST
ZGNUR74W	1	1-TCMB, 2-MRB, 3-ITTB, 4-FBB
ZH82UZYA	1	1-LSPT
ZHPZ8S76	1	1-CRPB, 2-LLRB
ZHQWWRH6	1	1-MGID
ZHZ4QNQU	1	1-GEOB, 2-GTB, 3-GEOT, 4-GETT
ZJG57E9B	1	1-EMB, 2-ARB, 3-CCIAB, 4-AIAB, 5-ISMB, 6-EMT, 7-ART, 8-CCIAT, 9-ISMT, 10-AIAT
ZJHEV62U	1	1-DFR, 2-CIGID
ZJU5AJK5	1	1-IEB
ZKNDVXUP	1	1-MGSB, 2-CIGSB, 3-IPMIB, 4-IEIB, 5-MGST, 6-CIGST
ZKZTW49K	1	1-BIOB, 2-BIOT
ZLGT34YE	1	1-KTCB, 2-KTCT, 3-ASB, 4-AST, 5-FIMB
ZLHMH4QZ	1	1-LLMB, 2-LLMT
ZLNTHBKH	1	1-MGB, 2-FBB, 3-IEB, 4-MKB, 5-MGT, 6-FBT, 7-IET, 8-MKT
ZLZWJ5J5	1	1-MTCB, 2-MTCT
ZM4NSZC5	1	1-CIGB, 2-DB
ZM5TXWYK	1	1-CCIAT
ZM7UGGSE	1	1-ITTB
ZNKQ77Y9	1	1-CRB
ZPRN8R9X	1	1-CIGB, 2-CIGT, 3-FBB, 4-FBT, 5-AGRB, 6-AGRT, 7-SLVB
ZQ52547D	1	1-BITB, 2-BITT
ZQ6KSV8T	2	1-CIGB, 2-FBB, 3-AGRT, 4-EAIB, 5-IEB, 6-CIGT
ZQKQRTXE	1	1-EIAB, 2-ISEB, 3-EMB, 4-IECB, 5-MRB
ZQQM2Z7V	1	1-PIPPB, 2-PIPPT, 3-IMCB
ZR39VLR8	1	1-DB, 2-MGB
ZR8XKG9V	1	1-DB, 2-DT
ZRNW8YMB	1	1-CCIAT
ZRQZXEGH	1	1-IPAB, 2-ASB, 3-SOCB, 4-CEPAB, 5-MTCB, 6-LRISEB, 7-IPAT, 8-AST, 9-SOCT, 10-LRISET, 11-CEPAT, 12-MTCT
ZRTU95UK	1	1-LRISEB, 2-SOCB, 3-LLMB, 4-CRPB
ZS2ETQ37	1	1-CRB, 2-CEB, 3-CRT, 4-ISMB, 5-AIAB
ZSKFHT4Q	1	1-CCIAB, 2-CCIAT, 3-ARB, 4-ART, 5-TCMB
ZSTQ7MPB	1	1-DB, 2-PIPPB, 3-ASB, 4-APB, 5-DT, 6-PIPPT, 7-AST, 8-APT
ZSWYNRUJ	1	1-GTB, 2-GEOB, 3-MKB, 4-MGB, 5-GETT, 6-GEOT, 7-MKT, 8-MGT
ZSX9ETL3	1	1-MUZB, 2-MUZZ, 3-IMIB, 4-IMIT
ZSYS3G5M	1	1-FBB, 2-CIGB, 3-EAIB, 4-MGB, 5-MKB, 6-CRPB, 7-FBT, 8-MKT, 9-MGT
ZT3XY9Q3	1	1-FBB, 2-MGB, 3-MKB, 4-EAIB, 5-CIGB
ZT7YSSBZ	1	1-MNTB
ZTCRRHCM	1	1-CCIAB, 2-CCIAT
ZTNMAFYS	1	1-LLRB
ZTU9JVRA	1	1-LSPB, 2-LSPT
ZU4KZ76K	1	1-DFR, 2-DB
ZU6N6K47	1	1-INFb, 2-INFT, 3-ARB, 4-ART, 5-ITTB, 6-ITTT, 7-TCMB, 8-TCMT, 9-EAIB, 10-EAIT
ZUB8WBSG	1	1-DB
ZURC47GT	1	1-CRPB, 2-LLMB, 3-LLRB
ZUS2JTZS	1	1-LLRT
ZUT897U3	1	1-CCIAB, 2-CCIAT
ZUY8KPPJ	1	1-CRB, 2-AIAB

ZUZTCMG4	1	1-MGSB, 2-CIGSB, 3-MGST
ZV2NXH8N	1	1-IPMIB, 2-IEIB, 3-NTMFB, 4-IPMIT, 5-IEIT
ZVD293XS	1	1-TOPB, 2-TOPT
ZVKA8GM7	1	1-CCAT
ZVKXVF76	1	1-EIAB
ZW8LKVJM	1	1-LLMT, 2-LLRT, 3-CRPT, 4-LRLT
ZW948ZLG	1	1-PIPPB, 2-APB
ZWT45CV7	1	1-FBB, 2-CIGB, 3-MGB, 4-MKB
ZWZV7X99	1	1-DFR
ZXU6H65W	1	1-LRISET
ZY2JF8G8	1	1-MGB, 2-LRISEB, 3-MGT
ZYDF3CJS	1	1-BIOB, 2-BIOT
ZYDGURKT	1	1-ESCB, 2-ESCT
ZYQZ3JXW	1	1-DFR, 2-APT, 3-ART
ZZ3RFGVU	1	1-CRB, 2-AIAB, 3-ISMB, 4-CRT, 5-AIAT, 6-ISMT, 7-MIFB, 8-INFB, 9-MIFT, 10-INFT
ZZ4GNW23	1	1-DFR
ZZEMKZ8U	1	1-PIPPB, 2-PIPPT, 3-LSPB, 4-LSPT, 5-CIGB
ZZF7TXJ7	1	1-ISET
ZZFBE79Z	1	1-ESCB, 2-ESCT
ZZKWX7V6	1	1-MKB, 2-MGB, 3-ESCB, 4-CEPAB
ZZL5HB2D	1	1-CIGB, 2-EAIENB, 3-EAIB, 4-IEB, 5-FBB, 6-MGB, 7-MKB, 8-CIGT, 9-EAIENT, 10-EAIT, 11-FBT, 12-IET, 13-MGT, 14-MKT, 15-APB, 16-DB, 17-DT, 18-APT, 19-DFR