

CCIX Constituent Review

September 2025

CCIX Constituent Review September 2025

Date of review: 2025-09-09

Expected date of implementation: 2025-09-16

Markets to be included

exchange	fsym	tsym	grade	reason
okex	LINK	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
mexc	PROVE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	PROVE	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
okex	HBAR	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
whitebit	TOWNS	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
bitget	TOWNS	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
bybit	ETH	TRY	A	Liquid pair Price Difference and Price Impact conditions passed
kraken	KAS	USDT	AA	Liquid pair Price Difference and Price Impact conditions passed
okex	AVAX	USD	A	Liquid pair Price Difference and Price Impact conditions passed
bullish	WBTC	BTC	AA	Liquid pair Price Difference and Price Impact conditions passed
binance	PLUME	USDT	AA	Liquid pair Price Difference and Price Impact conditions passed
binance	DOLO	USDT	AA	Liquid pair Price Difference and Price Impact conditions passed
okex	AVAX	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	ARB	USD	A	Liquid pair Price Difference and Price Impact conditions passed

okex	ARB	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	AAVE	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	XLM	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	DOT	USD	A	Liquid pair Price Difference and Price Impact conditions passed
mexc	AIOT	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	CRV	USD	A	Liquid pair Price Difference and Price Impact conditions passed
okex	BCH	USD	A	Liquid pair Price Difference and Price Impact conditions passed
okex	BONK	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	NEAR	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
whitebit	TREE	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
bybit	TREE	USDT	A	Liquid pair Price Difference and Price Impact conditions passed
bitget	TREE	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
okex	APT	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	SHIB	USD	A	Liquid pair Price Difference and Price Impact conditions passed
okex	CRV	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
coinone	SKL	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	TST	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
okex	WIF	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	DOT	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	UNI	USDC	A	Liquid pair Price Difference and Price Impact conditions passed

okex	ALGO	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
korbit	NMR	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	SKL	USD	A	Liquid pair Price Difference and Price Impact conditions passed
coinone	SPK	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	BCH	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
bitget	C	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
okex	LDO	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	PYTH	USD	A	Liquid pair Price Difference and Price Impact conditions passed
bitvavo	EURC	USDC	BB	Liquid pair Price Difference and Price Impact conditions passed
bitstamp	EURC	USDC	AA	Liquid pair Price Difference and Price Impact conditions passed
okex	NEAR	USD	A	Liquid pair Price Difference and Price Impact conditions passed
kraken	USD1	USDC	AA	Liquid pair Price Difference and Price Impact conditions passed
bullish	USD1	USDC	AA	Liquid pair Price Difference and Price Impact conditions passed
okex	WLD	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	OP	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	NMR	USD	A	Liquid pair Price Difference and Price Impact conditions passed
okex	ONDO	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	ARB	EUR	A	Liquid pair Price Difference and Price Impact conditions passed
okex	ATOM	USD	A	Liquid pair Price Difference and Price Impact conditions passed
bitmart	CTXC	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed

okex	GALA	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	SHIB	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
bybit	CFG	USDT	A	Liquid pair Price Difference and Price Impact conditions passed
okex	FIL	USD	A	Liquid pair Price Difference and Price Impact conditions passed
bullish	BTC	USD1	AA	Liquid pair Price Difference and Price Impact conditions passed
okex	FIL	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	OP	USD	A	Liquid pair Price Difference and Price Impact conditions passed
okex	ATOM	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	TIA	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
cryptodotcom	PROVE	USD	AA	Liquid pair Price Difference and Price Impact conditions passed
kraken	PROVE	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
korbit	CYBER	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	MANEKI	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	PROVE	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	DSYNC	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	ALU	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	FLR	USD	A	Liquid pair Price Difference and Price Impact conditions passed
upbit	API3	KRW	BB	Liquid pair Price Difference and Price Impact conditions passed
bitmart	GME	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ICP	USDC	A	Liquid pair Price Difference and Price Impact conditions passed

coinone	CTSI	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	CUDIS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ILV	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitstamp	PNUT	USD	AA	Liquid pair Price Difference and Price Impact conditions passed
mexc	REEF	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	ZK	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ZK	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	ZRO	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
korbit	GMX	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
korbit	AERO	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ARKM	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	USD1	USD	AA	Liquid pair Price Difference and Price Impact conditions passed
coinbase	USD1	USD	AA	Liquid pair Price Difference and Price Impact conditions passed
bitget	SIREN	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
bitmart	SIREN	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	USDC	BRL	AA	Liquid pair Price Difference and Price Impact conditions passed
bybit	JTO	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
mexc	TOWNS	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitstamp	MATIC	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	BBQ	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

okex	TURBO	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	TOMI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	TOMI	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
okex	STX	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
okex	WBTC	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	HARRYP	USDT	A	Liquid pair Price Difference and Price Impact conditions passed
okex	LDO	EUR	A	Liquid pair Price Difference and Price Impact conditions passed
gateio	B	USD1	BB	Liquid pair Price Difference and Price Impact conditions passed
korbit	LRC	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
cryptodotcom	TOWNS	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	DYDX	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
bybit	DYDX	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
coinone	HFT	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GOHOME	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GORK	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	W	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
bitmart	KOMA	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	W	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	SPYX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ETC	USDC	A	Liquid pair Price Difference and Price Impact conditions passed

mexc	BUZZ	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	LF	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	DBR	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	ES	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	ORBS	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ZK	USD	A	Liquid pair Price Difference and Price Impact conditions passed
coinone	SPURS	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	MANTA	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	B3TR	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	DAO	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	FRAG	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
coinone	BAL	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	MATR1X	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	SAND	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
bitmart	RBNT	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	XYO	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	EDGEN	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	AMZNX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	MSTRX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	YGG	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed

coinex	NANO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	BOOP	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	PIXEL	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	TRACN	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	NPC	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	SOSO	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	SHM	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	FB	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	CYBER	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	APRS	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	DUPE	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	NOBODY	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitunix	GAMEBYV	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	CATS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	PAWS	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	PAWS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	MIRAI	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	MIRAI	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	EGO	USDT	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	CRO	USDC	A	Liquid pair Price Difference and Price Impact conditions passed

mexc	PUSS	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
cryptodotcom	SKY	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	CATI	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	MORPHO	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	CFG	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	BANK	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
bitmart	BANK	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	PAIN	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	DYDX	USD	A	Liquid pair Price Difference and Price Impact conditions passed
mexc	FISHW	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	EXVG	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	TRIO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	LRC	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
kucoin	RIFA	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	RIFA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitunix	DARKF	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitstamp	EURC	EUR	AA	Liquid pair Price Difference and Price Impact conditions passed
bitvavo	EURC	EUR	BB	Liquid pair Price Difference and Price Impact conditions passed
bit2me	PEAQ	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	SDM	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

bitunix	STOP	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	BEPRO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binanceusa	STMX	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	BULLA	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	EURC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GURU	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	MOVE	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	PELL	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	BOND	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	ETH2	ETH	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	LUNC	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
korbit	ACX	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	SERO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	LSD	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	TRAC	BTC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	QI	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	SKY	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
cryptodotcom	SNEK	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	BOMB	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	DOGS	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed

bitmart	KEYCAT	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	TGT	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	BLUM	USDT	BB	Liquid pair Price Difference and Price Impact conditions passed
mexc	ASI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	TJRM	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	SAI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	FRED	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	5IRE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	RONIN	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	CYBRO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitunix	LUCE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	LUCE	USDT	A	Liquid pair Price Difference and Price Impact conditions passed
bit2me	ANIME	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	ISLM	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	ASRR	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
whitebit	HDN	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	BEL	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	DELABS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
upbit	MANTLE	BTC	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	ONT	BTC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

coinone	COS	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	GSTSOL	USDT	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	QTUM	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GAT	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	MOTHER	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	TMAI	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	ARCHAI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitso	COMP	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	CAMINO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	XYO	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	UOS	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	HERO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	EIGENP	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	EIGENP	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	FIRE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	FIRE	USDT	A	Illiquid pair Price Difference and Liquidity Ratio conditions passed
mexc	DBC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	PDA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinbase	WCT	USD	AA	Liquid pair Price Difference and Price Impact conditions passed
kucoin	GRIFT	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed

bit2me	SWEAT	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	FXS	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	LIBERTY	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bybit	CHRP	USDT	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	HEGE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	PI	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	FLR	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
mexc	RENTA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	EVDC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	USELESS	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinbase	USELESS	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	EYWA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	IMT	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	NWC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	PLUME	USDC	AA	Liquid pair Price Difference and Price Impact conditions passed
bybit	AEG	USDT	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
cexio	NEIRO	USD	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	BEER	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	BEER	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	COMBO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

mexc	COMBO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	ZERO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	HDRO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	DOLO	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	VIVI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	PCX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	STNK	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	HOLD	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinbase	EUL	USD	AA	Liquid pair Price Difference and Price Impact conditions passed
okex	ENJ	USD	A	Liquid pair Price Difference and Price Impact conditions passed
kucoin	STREAM	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	LBR	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	AINET	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	WNCG	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	CIRUS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	CBL	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	CATCOIN	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	EURQ	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	EURQ	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	POOLX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

mexc	SOV	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GFM	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	BLZ	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitstamp	MATIC	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	YGG	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	KISHU	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	1INCH	USDC	A	Liquid pair Price Difference and Price Impact conditions passed
mexc	TRISIG	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitunix	BASEDAI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	CLEAR	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	APE	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	OLE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	DKS	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	AZUR	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	KOII	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	HEGIC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
upbit	RLY	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	BNT	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	SSE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	MOOLAH	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed

coinone	BIO	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	BIO	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	URO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	LSK	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	TENET	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	SMOLE	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	APTR	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	VIDT	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GNC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
independentreserve	AVAX	AUD	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	TRU	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	RMV	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	BIGPUMP	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	PYN	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ONT	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	WEETH	ETH	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
bullish	WEETH	ETH	AA	Illiquid pair Price Difference and Liquidity Ratio conditions passed
mexc	MUNITY	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	RENQ	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	EDEN	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed

gateio	PNK	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
mexc	BAX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	GDT	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
mexc	BFIC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	BUZ	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	ORDER	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	STRONG	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
kraken	H	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	KEEP	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	GUMMY	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	IOST	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	BNC	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	LUNA	USDC	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	ES	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	TIBBIR	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	JOE	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	ULX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	SDN	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
luno	SOL	XRP	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	XAH	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

gateio	CRE	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
bitmart	APFC	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	LEVER	KRW	BB	Liquid pair Price Difference and Price Impact conditions passed
bitfinex	ULTRA	BTC	A	Illiquid pair Price Difference and Liquidity Ratio conditions passed
bitfinex	ULTRA	USD	A	Illiquid pair Price Difference and Liquidity Ratio conditions passed
bithumb	ULTRA	KRW	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
bitget	AIN	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
gateio	AIN	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
gateio	RWA	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
gateio	FLY	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
gateio	SUIAGENT	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
gateio	CELOUSD	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
gateio	MM	USDT	BB	Illiquid pair Price Difference and Liquidity Ratio conditions passed
gateio	BNB	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitstamp	BTC	EURC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	BTC	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	BULLA	USD1	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	TRX	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
independentreserve	TRX	NZD	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	TRX	USDE	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

mexc	USELESS	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	USELESS	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitstamp	ETH	EURC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	ETH	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	JAILSTOOL	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	JAILSTOOL	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	LOBO	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binanceusa	LOKA	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
luno	POL	MYR	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	CCDOG	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mercadobitcoin	PYTH	BRL	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	ADA	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
ndax	MOODENG	CAD	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	XRP	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	SOL	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	AEVO	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
ndax	TON	CAD	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	MANTA	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mercadobitcoin	SPK	BRL	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinjar	APE	AUD	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed

binance	HAEDAL	FDUSD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	HAEDAL	TRY	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	HAEDAL	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	HAEDAL	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	HAEDAL	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	ORDER	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	ORDER	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	HYPER	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	HYPER	GUSD	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	ULTRA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	ULTRA	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	ULTRA	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	ILV	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	LBAI	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	LBAI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	VINE	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
upbit	ORCA	BTC	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	LIBRA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	PUPS	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	PUPS	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed

okex	ID	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	BABY	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
upbit	BABY	BTC	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	TNSR	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	EPT	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	AB	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	AB	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	SSV	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	TREE	TRY	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	TREE	FDUSD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	TREE	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	TREE	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	PROVE	TRY	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	PROVE	BNB	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	PROVE	FDUSD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	PROVE	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	PROVE	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
upbit	PROVE	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitvavo	PROVE	EUR	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	PROVE	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed

upbit	PROVE	BTC	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	URANUS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	URANUS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	URANUS	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	A2Z	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	MINDFAK	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	MINDFAK	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	BANK	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	BANK	USD1	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	PECH	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	STARTUP	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	ES	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	FORTH	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	UMA	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mercadobitcoin	UMA	BRL	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	BICO	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	SKL	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinjar	OGN	AUD	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinjar	OGN	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	RACA	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed

bitvavo	STO	EUR	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	ERA	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
independentreserve	HYPE	AUD	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	HYPE	KCS	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	PLUME	BNB	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	PLUME	TRY	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	PLUME	FDUSD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	TOWNS	BNB	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	TOWNS	FDUSD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	TOWNS	TRY	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	TOWNS	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	TOWNS	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitvavo	TOWNS	EUR	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	MOCA	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mercadobitcoin	MANTLE	BRL	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitkub	SOPH	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	TWT	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	MAV	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	LQTY	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	CYBER	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed

coinone	HEI	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	MAGIC	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	ACE	TRY	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	ACE	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	CITY	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	C	BNB	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	JOE	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	JOE	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	DOLO	TRY	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	DOLO	FDUSD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
binance	DOLO	BNB	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	WLFI	USD1	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	WLFI	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	PRIME	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	MILK	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	FAIR3	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GRIFFAIN	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	SPA	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitvavo	CROSS	EUR	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	CLANKER	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed

bitkub	DMC	THB	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	CARV	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	CARV	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	MAMO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinbase	MAMO	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	SD	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	XTER	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	XTER	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	ZEUS	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	NEON	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	KTA	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	KTA	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bithumb	RSS3	KRW	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	NAORIS	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	NAORIS	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	NAORIS	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	ASP	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	ASP	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ASP	USDT	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	ASP	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed

bitget	M	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	M	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	M	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	M	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	M	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	MORE	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	MORE	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	MORE	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	MORE	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	FIR	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	FIR	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	TALEX	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	RION	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	RION	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	RION	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	IN	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	IN	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	IN	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	PUBLIC	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	PUBLIC	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed

kucoin	PUBLIC	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	AIN	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	SAPIEN	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	SAPIEN	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	SAPIEN	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitvavo	SAPIEN	EUR	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	SAPIEN	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinbase	SAPIEN	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	SAPIEN	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	AIO	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	AIO	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	AIO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	AKE	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	AKE	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	AKE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	AKE	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitunix	RWA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	RWA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	RWA	USDC	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	EUROP	EUR	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed

kraken	EUROP	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bit2me	EUROP	USDC	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	EUROP	USDC	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	EUROP	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitfinex	SHM	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	NERO	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	NERO	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	NERO	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	UNITE	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	UNITE	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	UNITE	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	UNITE	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	UNITE	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitget	WAI	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	WAI	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	WAI	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
luno	SKY	MYR	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mercadobitcoin	SKY	BRL	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	USDG	USDT	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
okex	USDG	USDT	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed

bitmart	FEG	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	VMC	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	TOKABU	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	SARA	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	OVL	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	OVL	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	OVL	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	MMON	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	MMON	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	AIBOT	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	AIBOT	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	AIBOT	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	ARARA	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	GOGLZ	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	GOGLZ	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
bitmart	FARTLESS	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	FARTLESS	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinone	CLV	KRW	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	DFI	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	VSN	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

okex	TRA	USD	A	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	BNBCARD	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
cexio	ITALIANROT	USD	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	GUSD	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	IMGN	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	RETARDIO	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	RETARDIO	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	REKT	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
coinex	BUCK	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
cryptodotcom	AGENTFUN	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
cryptodotcom	FM	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	NFLXX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	DHRX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	UNHX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	CRWDX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	TQQQX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	AVGOX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	KOX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	ACNX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	HDX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed

gateio	ABTX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	PGX	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	ZAP	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	KT	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	FLOATBANK	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	IXORA	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	IXORA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
gateio	DRAC	USDT	BB	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	KET	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	USDUC	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	GAIA	EUR	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kraken	GAIA	USD	AA	Illiquid pair Price Stability and Liquidity Ratio conditions passed
kucoin	OPAD	USDT	B	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	OPAD	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	AICE	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	BPXL	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	DARKSTAR	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	ATLA	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed
mexc	BACHI	USDT	C	Illiquid pair Price Stability and Liquidity Ratio conditions passed

Markets to be excluded

exchange	fsym	tsym	grade	reason
mexc	DORA	USDT	C	Liquid pair Price Difference condition failed
bitmart	DORA	USDT	B	Liquid pair Price Difference condition failed
bitmart	VINU	USDT	B	Liquid pair Price Difference condition failed
luno	DOGE	BTC	BB	Liquid pair Price Difference condition failed
hitbtc	ZEC	EURS	E	Illiquid pair removed due to zero volume
hitbtc	DASH	EURS	E	Illiquid pair removed due to zero volume
ascendex	SWP	USDT	D	Illiquid pair removed due to zero volume
bullish	ETH	EURCV	AA	Liquid pair removed due to zero volume
bequant	LTC	EURS	C	Illiquid pair removed due to zero volume
bullish	XRP	AUSD	AA	Liquid pair removed due to zero volume
bullish	XRP	EURCV	AA	Liquid pair removed due to zero volume
bullish	SOL	EURCV	AA	Liquid pair removed due to zero volume
bullish	SOL	AUSD	AA	Liquid pair removed due to zero volume
coinjar	BAND	GBP	B	Liquid pair removed due to zero volume
backpack	HONEY	USDC	C	Illiquid pair removed due to zero volume
bullish	DOGE	EURCV	AA	Liquid pair removed due to zero volume
bullish	DOGE	AUSD	AA	Liquid pair removed due to zero volume
bitmart	GALEON	USDT	B	Illiquid pair removed due to zero volume
hitbtc	FIL	HITBTC	E	Illiquid pair removed due to zero volume
bilaxy	L3	ETH	E	Liquid pair removed due to zero volume
backpack	J	USDC	C	Liquid pair removed due to zero volume
backpack	DBR	USDC	C	Liquid pair removed due to zero volume
hitbtc	EURS	DAI	E	Illiquid pair removed due to zero volume
bequant	EURS	BTC	C	Illiquid pair removed due to zero volume
hitbtc	EURS	BTC	E	Illiquid pair removed due to zero volume
bequant	BCUG	BTC	C	Illiquid pair removed due to zero volume
korbit	MKR	KRW	C	Liquid pair removed due to zero volume
coinjar	USDP	GBP	B	Liquid pair removed due to zero volume
korbit	EOS	KRW	C	Illiquid pair removed due to zero volume
bibox	IRIS	ETH	E	Illiquid pair removed due to zero volume
bitkub	UMA	THB	C	Liquid pair removed due to zero volume
coinjar	OGN	GBP	B	Liquid pair removed due to zero volume

hitbtc	XMR	EURS	E	Illiquid pair removed due to zero volume
bitmart	BITCI	USDT	B	Illiquid pair removed due to zero volume
bilaxy	STRDY	ETH	E	Illiquid pair removed due to zero volume
bitvavo	KDA	EUR	BB	Liquid pair removed due to zero volume
coinjar	CTSI	GBP	B	Liquid pair removed due to zero volume
hitbtc	DGB	TUSD	E	Liquid pair removed due to zero volume
digifinex	XB	USDT	D	Illiquid pair removed due to zero volume
bitmart	METAT	USDT	B	Illiquid pair removed due to zero volume
korbit	WEMIX	KRW	C	Liquid pair removed due to zero volume
hitbtc	REN	USDC	E	Illiquid pair removed due to zero volume
woo	HSK	USDT	B	Liquid pair removed due to zero volume
bit	SOMM	USDT	C	Illiquid pair removed due to zero volume
hitbtc	YFII	BTC	E	Illiquid pair removed due to zero volume
latoken	CRPT	USDT	D	Illiquid pair removed due to zero volume
hitbtc	KMD	ETH	E	Illiquid pair removed due to zero volume
latoken	BUSD	USDT	D	Illiquid pair removed due to zero volume
bullish	RLUSD	EUR	AA	Liquid pair removed due to zero volume
poloniex	KUB	USDT	D	Illiquid pair removed due to zero volume
coinbase	RNDR	USDT	AA	Illiquid pair removed due to zero volume
bitmart	SOLVE	USDT	B	Illiquid pair removed due to zero volume
bitmart	LMR	USDT	B	Illiquid pair removed due to zero volume
bitmart	WILDCOIN	USDT	B	Illiquid pair removed due to zero volume
bitmart	ABDS	USDT	B	Illiquid pair removed due to zero volume
bitmart	LWC	BTC	B	Illiquid pair removed due to zero volume
bitmart	RAKE	USDT	B	Illiquid pair removed due to zero volume
bitmart	ATPAY	USDT	B	Illiquid pair removed due to zero volume
bitmart	PROTEO	USDT	B	Illiquid pair removed due to zero volume
bitmart	MMSS	USDT	B	Illiquid pair removed due to zero volume
bitmart	HNTR	USDT	B	Illiquid pair removed due to zero volume
bitmart	LUXY	USDT	B	Illiquid pair removed due to zero volume
bitmart	GOMT	USDT	B	Illiquid pair removed due to zero volume
bitmart	KRU	USDT	B	Illiquid pair removed due to zero volume
bitmart	0XDEV	USDT	B	Illiquid pair removed due to zero volume
bitmart	MZR	USDT	B	Illiquid pair removed due to zero volume
hitbtc	EVER	BTC	E	Illiquid pair removed due to zero volume

latoken	AION	ETH	D	Illiquid pair removed due to zero volume
catex	CATT	USDT	E	Illiquid pair removed due to zero volume
coinbase	RBN	USD	AA	Illiquid pair removed due to zero volume
coinbase	GUSD	USD	AA	Illiquid pair removed due to zero volume
coinbase	DAR	USD	AA	Illiquid pair removed due to zero volume
poloniex	DEGENAI	USDT	D	Illiquid pair removed due to zero volume
hitbtc	STARL	BTC	E	Illiquid pair removed due to zero volume
gateio	TUNE	USDT	BB	Illiquid pair removed due to zero volume
latoken	XTAG	USDT	D	Illiquid pair removed due to zero volume
latoken	MUNITY	USDT	D	Illiquid pair removed due to zero volume
latoken	GOF	USDT	D	Illiquid pair removed due to zero volume
hitbtc	SANTI	ETH	E	Illiquid pair removed due to zero volume
hitbtc	CPAY	ETH	E	Illiquid pair removed due to zero volume
hitbtc	VIBLO	USDT	E	Illiquid pair removed due to zero volume
latoken	WOZX	USDT	D	Illiquid pair removed due to zero volume
latoken	BETA	ETH	D	Illiquid pair removed due to zero volume
korbit	MPL	KRW	C	Illiquid pair removed due to zero volume
latoken	MPL	USDT	D	Illiquid pair removed due to zero volume
latoken	ENO	USDT	D	Illiquid pair removed due to zero volume
latoken	HID	USDT	D	Illiquid pair removed due to zero volume
latoken	AGRS	USDT	D	Illiquid pair removed due to zero volume
yobit	365	USD	F	Illiquid pair removed due to zero volume
yobit	404	USD	F	Illiquid pair removed due to zero volume
yobit	BXT	USD	F	Illiquid pair removed due to zero volume
yobit	AV	ETH	F	Illiquid pair removed due to zero volume
yobit	AV	USD	F	Illiquid pair removed due to zero volume
yobit	AV	DOGE	F	Illiquid pair removed due to zero volume
yobit	BIOB	DOGE	F	Illiquid pair removed due to zero volume
yobit	BTCM	USD	F	Illiquid pair removed due to zero volume
yobit	YMC	USD	F	Illiquid pair removed due to zero volume
yobit	2BACCO	ETH	F	Illiquid pair removed due to zero volume
yobit	2BACCO	DOGE	F	Illiquid pair removed due to zero volume
yobit	ZOOM	DOGE	F	Illiquid pair removed due to zero volume
yobit	32BIT	ETH	F	Illiquid pair removed due to zero volume
yobit	32BIT	USD	F	Illiquid pair removed due to zero volume

yobit	CNX	USD	F	Illiquid pair removed due to zero volume
yobit	ALTCOM	DOGE	F	Illiquid pair removed due to zero volume
yobit	ALTCOM	USD	F	Illiquid pair removed due to zero volume
yobit	BLAZR	USD	F	Illiquid pair removed due to zero volume
yobit	BTRM	USD	F	Illiquid pair removed due to zero volume
yobit	BTRM	ETH	F	Illiquid pair removed due to zero volume
yobit	ZNE	ETH	F	Illiquid pair removed due to zero volume
yobit	ZNE	USD	F	Illiquid pair removed due to zero volume
yobit	ZNE	WAVES	F	Illiquid pair removed due to zero volume
yobit	CANN	BTC	F	Illiquid pair removed due to zero volume
yobit	BIT16	DOGE	F	Illiquid pair removed due to zero volume
yobit	CCXC	ETH	F	Illiquid pair removed due to zero volume
yobit	BTZ	ETH	F	Illiquid pair removed due to zero volume
yobit	CLUD	USD	F	Illiquid pair removed due to zero volume
yobit	CJC	DOGE	F	Illiquid pair removed due to zero volume
yobit	CJC	USD	F	Illiquid pair removed due to zero volume
yobit	NPXS	ETH	F	Illiquid pair removed due to zero volume
yobit	NPXS	USD	F	Illiquid pair removed due to zero volume
yobit	NPXS	BTC	F	Illiquid pair removed due to zero volume
yobit	CHOOF	DOGE	F	Illiquid pair removed due to zero volume
coinex	DYDX	USDC	C	Benchmark family pair exchange grade condition failed
coinex	ETC	USDC	C	Benchmark family pair exchange grade condition failed
kucoin	ETC	USDC	B	Benchmark family pair exchange grade condition failed
coinex	KAS	USDT	C	Benchmark family pair exchange grade condition failed
digifinex	KAS	USDT	D	Benchmark family pair exchange grade condition failed
kucoin	KAS	USDT	B	Benchmark family pair exchange grade condition failed
mexc	KAS	USDT	C	Benchmark family pair exchange grade condition failed
kucoin	TREE	USDT	B	Benchmark family pair exchange grade condition failed

huobipro	PLUME	USDT	C	Benchmark family pair exchange grade condition failed
mexc	DOLO	USDT	C	Benchmark family pair exchange grade condition failed

CCIX Benchmark Family Markets to be excluded next month

Expected date of implementation: 2025-09-16

No Benchmark Family removals (based on this month's additions and removals) for the next month.