hmz0n		hmz0n		gmoq5		2tzb0		gmoq5	•	j8nwc	
gmoq5		j8nwc		5mahv		rdsnw	•	yd6ub	•	qyzjx	
3vqbi sq07q		gmoq5 3vqbi		sq07q 03cyy		hmz0n mm0jf		hdpuj 2ggir	•	mm0jf rdsnw	
j8nwc	*	vzgyt	V ♦	kivfu	•	hdpuj	-	y0xxd	-	2tzb0	
xxh4i		yd6ub	*	7dhtp		gmoq5	-	5krdi	•	6fyg5	
hdpuj dqxk4	†	sq07q dqxk4	♦	j8nwc ypmr0	†	j8nwc qyzjx		kivfu ggm6n	•	hdpuj dqxk4	
vzgyt	*	xxh4i		3vqbi	•	vzgyt	-	bq6fo		fyx45	
ypmr0	♦	0a7a8	•	yd6ub	•	v2q0t		hmz0n	•	eufcy	
yd6ub 7egyc	•	7dhtp 7egyc		nh6c0 hwf2k	•	6fyg5 dqxk4	•	qz8d5 ypmr0	*	hmz0n vzgyt	
0a7a8	♦	ypmr0	\	qyzjx	•	kuddg		6fyg5	•	ypmr0	•
7dhtp	♦	hdpuj		hmz0n		jjd0b		6cdyo	•	zdj0j	
qyzjx w6jta	•	qyzjx w6jta	•	tc4xa xxh4i		3vqbi tc4xa		sq07q 5mahv	♦	v2q0t 5krdi	•
ji2zm	•	gnxuu	•	h83sb	•	ji2zm		6nmtt	•	6nmtt	•
5krdi	♦	5krdi	•	6cdyo	•	sq07q	•	d7vth	•	gmoq5	
gnxuu tc4xa	8	tc4xa ji2zm	*	bqeuh fmf7r	•	zdj0j 5krdi		j8nwc zdj0j	•	cp8kv 3vqbi	
6cdyo	♦	6cdyo	♦	3wvyh	•	yd6ub	-	dqxk4	*	sq07q	
dbmg3	4	kivfu	♦	7egyc)	bzeez		g6dwz		7dhtp	
kxsp3 nh6c0	•	dbmg3 kxsp3	▼	hdpuj 2mi5w	•	d7vth fyx45		5svjv ujsgv	•	wu52s dyxbt	
kivfu	•	5mahv	*	5krdi	•	25s67		tc4xa	•	ahmtf	
ujsgv	♦	bqeuh	•	dqxk4		ke5gu		qyzjx 3vabi	→	o7djk	
wu52s g6dwz	♦	ujsgv nh6c0	•	ujsgv 0a7a8	•	0a7a8 nh6c0		3vqbi cp8kv	₹	pku5g po4g2	
5mahv	•	g6dwz	◆	w6jta	•	ypmr0		vzgyt	♦	3wvyh	
bqeuh d7vth	♦	y0xxd wu52s		g6dwz vzavt	•	7egyc wu52s	•	3wvyh		yd6ub 6cdyo	
2mi5w	♦	3wvyh	♥◆	vzgyt 2ggir	•	wu52s o7djk		dbmg3		kuddg	
kuddg	♦	d7vth	♦	y0xxd	*	ahmtf		0a7a8	•	ggm6n	
qz8d5 y0xxd	•	2mi5w qz8d5	•	gnxuu dbmg3	A	dyxbt xxh4i		7dhtp kuddg	♦	jjd0b ke5gu	
2ggir	•	h83sb	♥	ji2zm		eufcy		4nfzz	▼ 	bzeez	
dyxbt	♦	kuddg	•	kxsp3	•	w6jta		ahmtf	◆	xxh4i	
mm0jf h83sb	♦	f3dpg hwf2k	•	d7vth fyx45	♦	ggm6n qz8d5		o7djk v2q0t		w6jta ji2zm	
3wvyh	◆	dyxbt	•	wu52s	b	gnxuu		hf4wj	*	gnxuu	V →
f3dpg	•	cr3hs	•	qz8d5	♦	6cdyo	-	hwf2k	-	tc4xa	
25s67 zdj0j	⇔	2ggir 7gg6s	♦I	cr3hs f3dpg	•	g6dwz sqosi	0-	dyxbt mwuua	*	nh6c0 d7vth	
7gg6s	⋄	mm0jf	♦	kuddg	>	po4g2		25s67	_	2ggir	
hwf2k	•	25s67	•	dyxbt	•	pcv32		nh6c0	•	qz8d5	
pcv32 v2q0t	•	arw58 03cyy	*	25s67 7gg6s	⇔	pku5g 7dhtp		ji2zm 623c0	♦	mwuua 7egyc	
rdsnw	*	4p2ph	-	arw58	*	dbmg3		cr3hs	_	0a7a8	
ggm6n	♦	zdj0j	•	mm0jf	6	6nmtt		w6jta	•	kivfu	
jjd0b 2tzb0	◆	jjd0b rdsnw	⇔	4p2ph jjd0b	♦	kivfu mwuua		bzeez 2mi5w	⊕	g6dwz 25s67	
cr3hs	≪ 93>-	ggm6n	⇔	3oqhx	-	cr3hs	-	xxh4i	*	sqosi	
arw58 ahmtf	◆	v2q0t pcv32	◆I◆	zdj0j rdsnw	\rightarrow	4nfzz		mm0jf	•	pcv32	-00
o7djk	&	2tzb0	♦	ggm6n	♦	5svjv 3wvyh	⇔	eufcy	-	5svjv y0xxd	
fmf7r	•	fmf7r	•	v2q0t	♦	kxsp3		gnxuu		4nfzz	
4p2ph 6fyg5	•	fyx45 ahmtf	→	pcv32 2tzb0	⇔ ∆	5mahv hf4wj		wu52s kxsp3	♦	dbmg3 ynquk	
sqosi	⋄	o7djk	•	ahmtf	V	ujsgv		7egyc	0	623c0	◆
rs4ns	•	sqosi	~	o7djk	8	y0xxd		jjd0b	◆	hf4wj	
c7t5j jc68f		6fyg5 rs4ns	⊕	sqosi tzzb5	•	2ggir cp8kv		rdsnw fmf7r	♦	kxsp3 ujsgv	
03суу		c7t5j	◆	6fyg5	0	623c0		ke5gu	-	cr3hs	
hsotx	⇔	jc68f	⇔	rs4ns	•	tzzb5		2tzb0	♦	hwf2k	
ke5gu mwuua	⇔ ♦	hsotx fe8ws	◆	c7t5j jc68f	♦♦	6cm6a 2mi5w		f3dpg 7gg6s	♦	5mahv 2mi5w	
fe8ws	◆	ke5gu	-	bq6fo	•	eg52i		pnc4j	•	pnc4j	
5t0yn fyx45	♦	5t0yn 3oqhx	♦	hsotx fe8ws	♦♦	padym hwf2k		ynquk pku5g	®	7gg6s j4nb3	
6nmtt	-	6nmtt	◆	ke5gu	♦	fcspk		j4nb3	•	f3dpg	
eufcy	⇔	mwuua	♦	5t0yn	♦	f3dpg		ОЗсуу		fmf7r	
tzzb5 3oqhx	◆	tzzb5 eufcy	◆	6nmtt padym	◆	bq6fo 7gg6s		h83sb bqeuh	*	03cyy bq6fo	
bzeez	♦	odex0	•	odex0	*	4p2ph		jc68f	4	bqeuh	
ynquk	♦	padym	•	mwuua	♦	odex0		5t0yn	•	3oqhx	
5svjv odex0		pnc4j bzeez	◆	eufcy 6cm6a	♦♦	arw58 ynquk		fe8ws c7t5j	⊕ ⊕	odex0 padym	
padym	€	fcspk	-	fcspk	~	hsotx		hsotx	- ◆	h83sb	
pnc4j		6cm6a		5svjv	⇔	rs4ns		rs4ns	♦	c7t5j	
fcspk 6cm6a	◆	ynquk 5svjv		pnc4j eg52i	♠	fe8ws 5t0yn		arw58 4p2ph	♦	jc68f fe8ws	
bq6fo		bq6fo		bzeez	♦	c7t5j	-	po4g2		5t0yn	
623c0		eg52i	◆	ynquk 5585v		jc68f fmf7r		5585v		fcspk	
4nfzz eg52i	♦	4nfzz 623c0	◆	5585v 4nfzz		fmf7r pnc4j		3oqhx fcspk	◆	eg52i arw58	
cp8kv	⇔	5585v	€	623c0	ᢒ	5585v	-	odex0		hsotx	
5585v i4nh3	◆	j4nb3	→	j4nb3	⇒	3oqhx i4nh3		padym fvx45		tzzb5	
j4nb3 hf4wj	•	cp8kv hf4wj	♦	cp8kv hf4wj	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	j4nb3 bqeuh		fyx45 6cm6a	•	5585v rs4ns	
pku5g	-	pku5g	•	pku5g	•	• 03cyy		tzzb5	◎	4p2ph	
po4g2	0 5	po4g2	0 5	po4g2	0 5	110000	0 1	eg52i	0	6cm6a	-1 0 1
	RMSI		MAE		ME		R^2		m		τ