Scatterplots clock gene expression GSE112660 (PROCESSED DATA downloaded) *** , ** , * ,

***, **, *,> pval < 0.001, 0.05, 0.1 respectively																		
	ARNTL	ARNTL2	NPAS2	CLOCK	RORA	RORB	RORC	CRY1	CRY2	NR1D1	NR1D2	CSNK1D	CSNK1E	PER1	PER2	PER3	DBP	
		Corr: 0.067	Corr: 0.142	Corr: 0.643***	Corr: -0.054	Corr: -0.036	Corr: -0.099	Corr: 0.565***	Corr: -0.598***	Corr: -0.425***	Corr: -0.822***	Corr: -0.080	Corr: -0.120	Corr: -0.794***	Corr: 0.139	Corr: -0.934***	Corr: -0.667***	ARNTL
0.5																		Ąf
-0.5 -			Corr: -0.100	Corr: 0.017	Corr: 0.333**	Corr: -0.050	Corr: -0.096	Corr: -0.042	Corr: -0.102	Corr: -0.155	Corr: -0.044	Corr: 0.123	Corr: -0.099	Corr: -0.119	Corr: 0.146	Corr: -0.052	Corr: -0.038	ARNTL2
0.25				Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	NP
-0.25 -0.50				0.075	-0.076	-0.128	-0.197.	-0.019	-0.152	0.202.	0.068	0.057	0.005	-0.111	0.038	-0.112	-0.015	NPAS2
0.25 -	37.6				Corr: -0.107	Corr: -0.064	Corr: -0.411***	Corr: 0.128	Corr: -0.651***	Corr: -0.161	Corr: -0.511***	Corr: -0.088	Corr: -0.053	Corr: -0.661***	Corr: 0.017	Corr: -0.637***	Corr: -0.347**	CLOCK
-0.25 -				1141,0114	-0.107	=0.004	-0.411	0.120	-0.031	-0.101	-0.511	-0.088	=0.033	-0.001	0.017	-0.037	-0.347	X
0.2 - 0.0 - -0.2 -						Corr: -0.057	Corr: 0.179	Corr: 0.076	Corr: 0.133	Corr: -0.251*	Corr: 0.178	Corr: -0.007	Corr: 0.077	Corr: 0.074	Corr: 0.143	Corr: 0.132	Corr: -0.032	RORA
0.4																		
0.2 - 0.0 - -0.2 -		03/2					Corr: 0.064	Corr: 0.217.	Corr: 0.195.	Corr: 0.012	Corr: -0.026	Corr: -0.064	Corr: -0.162	Corr: 0.079	Corr: 0.133	Corr: -0.057	Corr: -0.077	RORB
0.5		. 3	43.			. 4.5.		Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	RORC
-0.5 - -1.0 -								0.449***	0.532***	-0.445***	-0.068	-0.385***	0.098	0.279*	0.085	0.180	-0.136	RC
0.5 - 0.0 - -0.5 -			3 3 10						Corr: 0.030	Corr: -0.669***	Corr: -0.572***	Corr: -0.365**	Corr: -0.114	Corr: -0.340**	Corr: 0.184	Corr: -0.520***	Corr: -0.644***	CRY1
-1.0 						***												# -
0.5 - 0.0 -										Corr: 0.133	Corr: 0.475***	Corr: 0.006	Corr: 0.070	Corr: 0.723***	Corr: -0.058	Corr: 0.667***	Corr: 0.392***	CRY2
1 -	(sec.	3 G-4":				i de		Service .										≥
0 - -1 -											Corr: 0.616***	Corr: 0.407***	Corr: -0.122	Corr: 0.369***	Corr: -0.173	Corr: 0.420***	Corr: 0.711***	IR1D1
1.0 - 0.5 - 0.0 -		. 21			11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1			4.47	10.35		Corr:	Corr:	Corr:	Corr:	Corr:	Corr:	NR1D2
-0.5 - -1.0 - -1.5 - 0.8 -	3		1.4									0.176	-0.026	0.715***	-0.119	0.845***	0.757***	D2
0.4 - 0.0 - -0.4 -				·	386	. Afri	. 5° 3° 03	44	6750				Corr: -0.002	Corr: 0.027	Corr: 0.081	Corr: 0.079	Corr: 0.209.	CSNK1D
0.6												.						
0.0 - -0.3 -				. 100 40						378				Corr: 0.055	Corr: -0.148	Corr: 0.131	Corr: -0.188.	CSNK1E
2 - 1 - 0 -	¥			- 3/3						200		39			Corr:	Corr:	Corr:	PER1
-1 -		19									. St. 27.		. 33		-0.113	0.809***	0.642***	
0.4 -																Corr: -0.135	Corr: -0.168	PER2
-0.2 - -0.4 -				1.36		1:11:			1202						+ March			
0.5 - 0.0 - -0.5 - -1.0 -		• • • • • • • • • • • • • • • • • • • •															Corr: 0.699***	PER3
-1.5 - 1.0 - 0.5 -							3 000											
0.0 - -0.5 - -1.0 -		. 197.						10										DBP
_	- 0 -	0.00	0.25	0.00	0.0	0.0	0.0-	0.0-1.0	0.0	1 0 -	0.01	4.0- 0.0 0.4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.0	-1	0.0	0.05		