

	Ministry ring	Number of units	Number of pairs	Bray-Curtis observed value	Bray-Curtis mean value under null hypothesis	pvalue for permutation test	Significance
HEUCONINI	ACTKOTE	3	3	0.971	0.893	0.722	
	AGRAULUS	5	10	0.837	0.887	0.284	
	ALLIPIUS	1	0	NA	NA	NA	
	BENGAL	6	15	0.788	0.89	0.054	
	BLOODY	4	6	0.732	0.887	0.082	
	BLUE MASK	9	38	0.67	0.89	0.003	**
	CHESTERTON	1	0	NA	NA	NA	
	CLIA	2	1	0.395	0.891	0.027	*
	CRITACEA	1	0	NA	NA	NA	
	CYNBA	2	1	0.17	0.888	0.002	**
	DENNIS RAY	18	153	0.719	0.891	0.001	***
	DRYAS	5	10	0.503	0.891	0.004	**
	ELZUNA	2	1	0.43	0.887	0.029	*
	EURIDES	4	6	0.889	0.89	0.405	
	EYES	2	1	0.182	0.891	0.002	**
	GREEK	4	6	0.904	0.892	0.47	
	HALF DENNIS	8	28	0.425	0.891	0.001	***
	HECALESA	1	0	NA	NA	NA	
	HERMATHENA	1	0	NA	NA	NA	
	HERMAS	6	15	0.724	0.892	0.018	*
	HERPPIA	1	0	NA	NA	NA	
	HOLZBRICKEN	5	10	0.769	0.901	0.056	
	IDAE	4	6	0.883	0.888	0.402	
	JUDITH	1	0	NA	NA	NA	
	MAELIUS	2	1	0.997	0.887	0.603	
	MAWERCIUS	4	6	0.973	0.89	0.841	
	MANTINEUS	3	3	0.71	0.891	0.073	
	MOTHONE	1	0	NA	NA	NA	
	ORESTES	5	10	0.652	0.893	0.007	**
	PACHINUS	2	1	0.284	0.881	0.006	**
	PHLAETHRIA	6	15	0.897	0.891	0.47	
	POWELLO	2	1	1	0.892	1	
	POSTMAN	4	6	0.81	0.886	0.164	
	POSTMAN REVERSE	7	21	0.93	0.891	0.743	
	RED BAND	3	3	0.724	0.885	0.08	
	STANDREW	2	1	0.438	0.889	0.03	*
	TELESPIHE	2	1	0.148	0.888	0.001	***
	VENUS	2	1	0.264	0.888	0.006	**
	ZEBRA	5	10	0.929	0.888	0.842	
ITHOMINI	ACRISONE	1	0	NA	NA	NA	
	AGKOSIA	85	3570	0.921	0.946	0.005	**
	AMALDA	9	36	0.84	0.944	0.011	*
	AURELIANA	12	66	0.734	0.947	0.001	***
	BALUNAM	45	990	0.893	0.947	0.001	***
	CONFUSA	20	190	0.838	0.947	0.002	**
	DENDYLLEAS	1	0	NA	NA	NA	
	DILICIA	40	780	0.838	0.946	0.001	***
	DOTO	15	105	0.915	0.947	0.092	
	DUESSA	4	6	0.959	0.948	0.434	
	DUALIA	3	3	0.828	0.947	0.09	
	EGRA	11	55	0.872	0.946	0.031	*
	EURIMEDIA	35	995	0.904	0.946	0.006	**
	EXCELSA	18	153	0.836	0.946	0.001	***
	HEMIVANTHE	7	21	0.54	0.945	0.001	***
	HERMAS	53	1378	0.914	0.946	0.004	**
	HEWITSON	30	435	0.795	0.946	0.001	***
	HUMBLOT	1	0	NA	NA	NA	
	LLINSSA	6	15	0.594	0.947	0.001	***
	LERIDA	66	2145	0.923	0.946	0.019	*
	LIBETHUS	21	210	0.896	0.947	0.017	*
	LYBAMA	5	10	0.788	0.949	0.013	*
	MAELIUS	16	120	0.657	0.946	0.001	***
	MAWERCIUS	64	2016	0.912	0.946	0.004	**
	MANTINEUS	5	10	0.3	0.947	0.001	***
	MESTRA	14	51	0.733	0.945	0.001	***
	MOTHONE	14	91	0.794	0.947	0.001	***
	OONA	13	78	0.808	0.946	0.059	
	ORESTES	16	120	0.69	0.945	0.001	***
	OZA	19	171	0.889	0.947	0.015	*
	PANTHALE	39	741	0.899	0.946	0.009	**
	PAXALLIUS	7	21	0.689	0.948	0.001	***
	PAICOM	2	1	0.999	0.949	0.362	
	POLITA	10	45	0.87	0.948	0.018	*
	PRAESTANS	1	0	NA	NA	NA	
	PRAXILA	9	36	0.764	0.947	0.002	**
	QUINTINA	6	15	0.876	0.945	0.082	
	SNILA	9	36	0.875	0.947	0.029	*
	SUBANA	20	190	0.825	0.945	0.001	***
	THISENF	11	55	0.859	0.947	0.021	*
	THEULINDA	8	28	0.68	0.946	0.001	***
	TICDAM	8	28	0.287	0.948	0.001	***
	UMBRISA	3	3	0.869	0.944	0.168	
	VESTELA	1	0	NA	NA	NA	
INTER	HERMAS	59	318	0.872	0.945	0.001	***
	HUMBLOT	3	2	0.529	0.927	0.004	**
	MAELIUS	18	32	0.774	0.945	0.001	***
	MAWERCIUS	68	295	0.948	0.946	0.564	
	MANTINEUS	8	15	1	0.938	1	
	MOTHONE	15	14	0.731	0.946	0.001	***
	ORESTES	21	80	0.781	0.941	0.001	***
	PAICOM	4	4	0.693	0.934	0.006	**