

$y=ax+b$ , a - slope, b - intercept, r - pearson coefficient, p - null hypothesis probability. (The p-value for a hypothesis test whose null hypothesis is that the slope is zero, using Wald Test with t-distribution of the test statistic.)

$p < 0.01$  0049+003, 0907+336, 1034+574, 1612+378 (0.004 za VR t)

$p > 0.9$  1212+467, 1429+249 (za VR t)

VR u odnosu na R

$r > 0$ :

1. Bluer When Brighter - 0049+003 QSO, 1034+574 Bl Lac, 1607+604 Bl Lac, 1612+378 QSO, 1722+119 Bl Lac (moji?), 1741+597 Bl Lac

2. RWF - 1429+249 SY1,

$r < 0$ :

1. Redder When Brighter - 1242+574 Bl Lac, 1535+231 QSO

2. BWF - 0907+336 Bl Lac, 1556+335 QSO

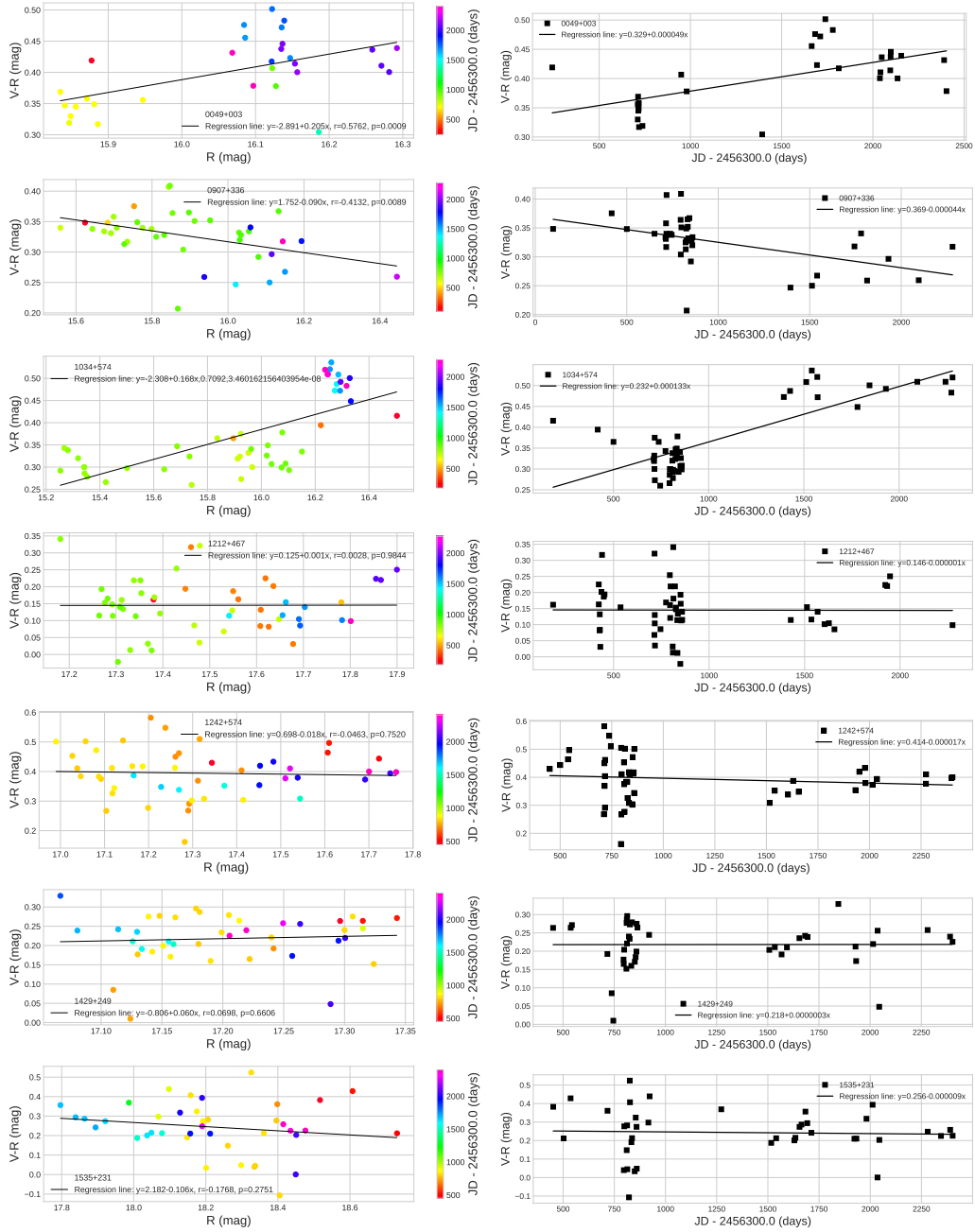
$r=0$ : 1212+467 QSO

**Tabela VR T**

Object	a	b	r	P	N
0049+003	0.000049 ± 0.000012	0.329 ± 0.019	0.6045	0.0004	30
0907+336	-0.000044 ± 0.000012	0.369 ± 0.013	-0.5087	0.0009	39
1034+574	0.000133 ± 0.000015	0.232 ± 0.017	0.8025	1.993e-11	46
1212+467	-0.000001 ± 0.000023	0.146 ± 0.024	-0.0049	0.9731	50
1242+574	-0.000017 ± 0.000020	0.414 ± 0.025	-0.1257	0.3894	49
1429+249	0.0000003 ± 0.000017	0.218 ± 0.023	0.0027	0.9862	42
1535+231	-0.000009 ± 0.000035	0.256 ± 0.051	-0.0423	0.7954	40
1556+335	0.000008 ± 0.000015	0.469 ± 0.022	0.0886	0.5916	39
1607+604	0.000032 ± 0.000017	0.411 ± 0.025	0.2807	0.0649	44
1612+378	0.000031 ± 0.000010	0.398 ± 0.014	0.4537	0.0042	38
1722+119	-0.000003 ± 0.000007	0.436 ± 0.010	-0.0648	0.6796	43
1741+597	-0.000031 ± 0.000016	0.561 ± 0.025	-0.2591	0.0610	53

**Tabela VR R**

Object	a	b	r	P	N
0049+003	0.205 ± 0.055	-2.891 ± 0.882	0.5762	0.0009	30
0907+336	-0.090 ± 0.032	1.752 ± 0.517	-0.4132	0.0089	39
1034+574	0.168 ± 0.025	-2.308 ± 0.402	0.7092	3.4602e-08	46
1212+467	0.001 ± 0.060	0.125 ± 1.054	0.0028	0.9844	50
1242+574	-0.018 ± 0.055	0.698 ± 0.955	-0.0463	0.7520	49
1429+249	0.060 ± 0.135	-0.806 ± 2.314	0.0698	0.6606	42
1535+231	-0.106 ± 0.096	2.182 ± 1.750	-0.1768	0.2751	40
1556+335	-0.373 ± 0.167	6.823 ± 2.833	-0.3454	0.0313	39
1607+604	0.197 ± 0.125	-2.888 ± 2.112	0.2372	0.1211	44
1612+378	0.210 ± 0.049	-3.019 ± 0.803	0.5829	0.0001	38
1722+119	0.016 ± 0.009	0.193 ± 0.134	0.2676	0.0827	43
1741+597	0.091 ± 0.034	-1.075 ± 0.585	0.3557	0.0090	53



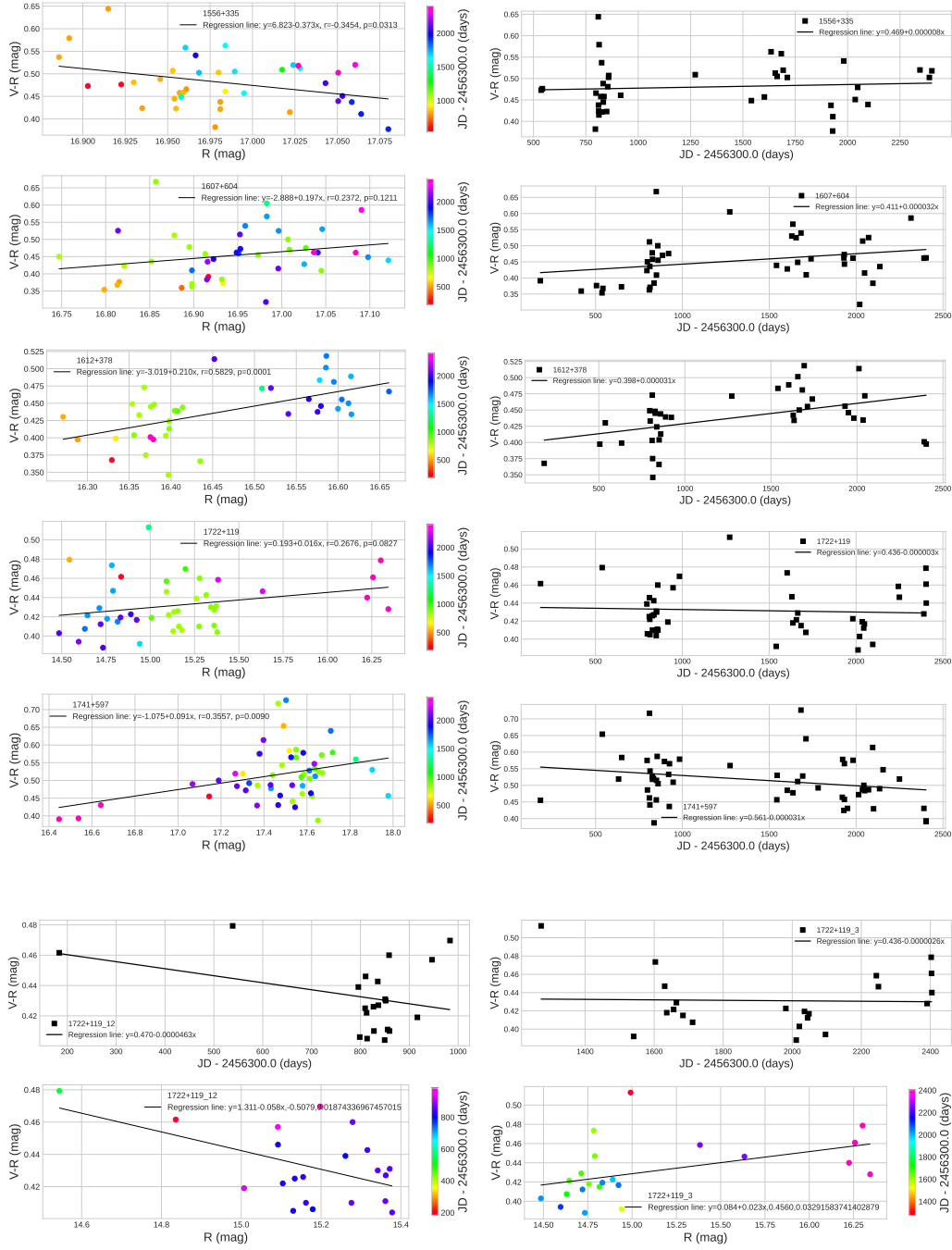


Tabela VR t

Object	a	b	r	P	N
1722+119	$-0.000003 \pm 0.000007$	$0.436 \pm 0.010$	$-0.0648$	$0.6796$	43
1722+119 12	$-0.0000463 \pm 0.000030$	$0.470 \pm 0.024$	$-0.3351$	$0.1376$	21
1722+119 3	$-0.0000026 \pm 0.000021$	$0.436 \pm 0.042$	$-0.0271$	$0.9046$	22

Tabela VR R

Object	a	b	r	P	N
1722+119	$0.016 \pm 0.009$	$0.193 \pm 0.134$	$0.2676$	$0.0827$	43
1722+119 12	$-0.058 \pm 0.023$	$1.311 \pm 0.342$	$-0.5079$	$0.0187$	21
1722+119 3	$0.023 \pm 0.010$	$0.084 \pm 0.152$	$0.4560$	$0.0329$	22

