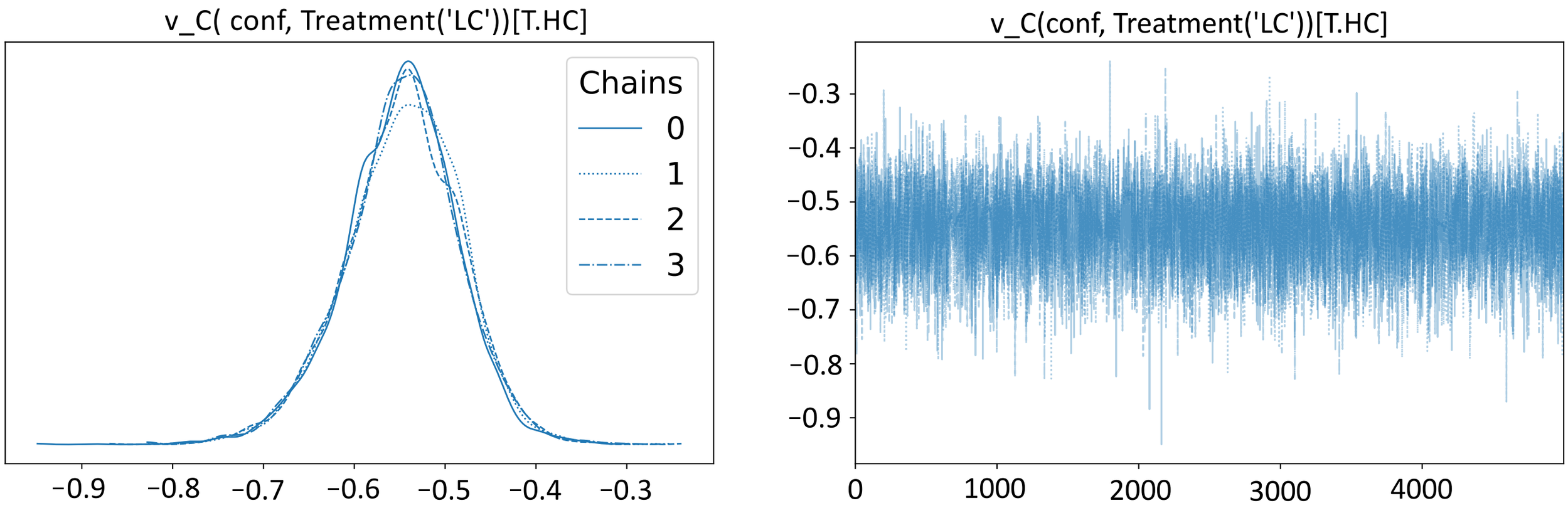
A

```
az.plot_trace(InfData['ms5'], var_names=("^v(?!.*(subj|std|Intercept))"), filter_vars='regex',
              legend=True, figsize = [18, 5])
```



B

```
ms5_summary = az.summary(InfData['ms5'])
ms5_summary.sort_values('r_hat')
```

	mean	sd	hdi_3%	hdi_97%	mcse_mean	mcse_sd	ess_bulk	ess_tail	r_hat
t	0.619	0.035	0.552	0.685	0.000	0.000	17750.0	27284.0	1.0
v_Intercept	0.765	0.114	0.556	0.986	0.001	0.001	21382.0	38397.0	1.0
a_theta:C(conf, Treatment('LC'))[LC]_subj.13	-0.035	0.038	-0.114	0.034	0.000	0.000	9363.0	26375.0	1.0
a_theta:C(conf, Treatment('LC'))[LC]_subj.12	-0.020	0.036	-0.087	0.052	0.000	0.000	10796.0	25246.0	1.0
a_theta:C(conf, Treatment('LC'))[LC]_subj.11	-0.000	0.052	-0.082	0.107	0.001	0.000	6994.0	16607.0	1.0
...	...	...	...	...	...	...	...	...	...
z_subj_trans.11	0.036	0.055	-0.072	0.140	0.001	0.000	6617.0	13563.0	1.0
z_subj_trans.10	0.092	0.073	-0.026	0.240	0.001	0.001	3535.0	4742.0	1.0
z_subj_trans.9	0.010	0.063	-0.115	0.121	0.001	0.001	4683.0	3941.0	1.0
z_subj_trans.7	0.033	0.055	-0.071	0.139	0.001	0.000	6277.0	10225.0	1.0
v_C(conf, Treatment('LC'))[T.HC]_subj.13	-0.454	0.102	-0.639	-0.258	0.001	0.001	10247.0	9631.0	1.0