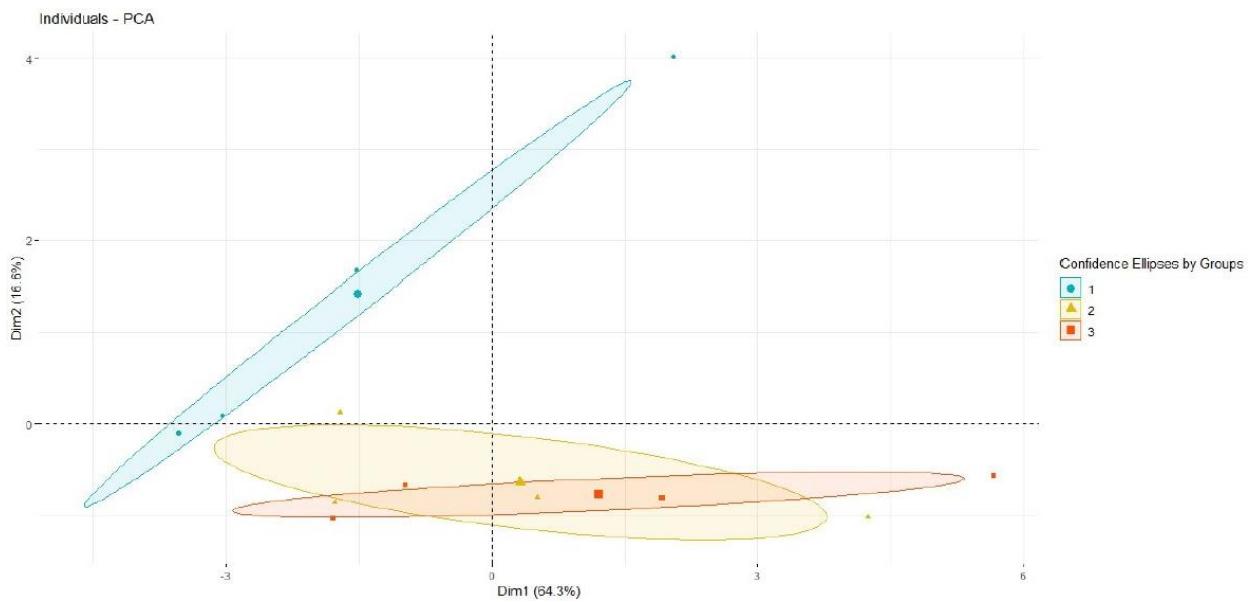
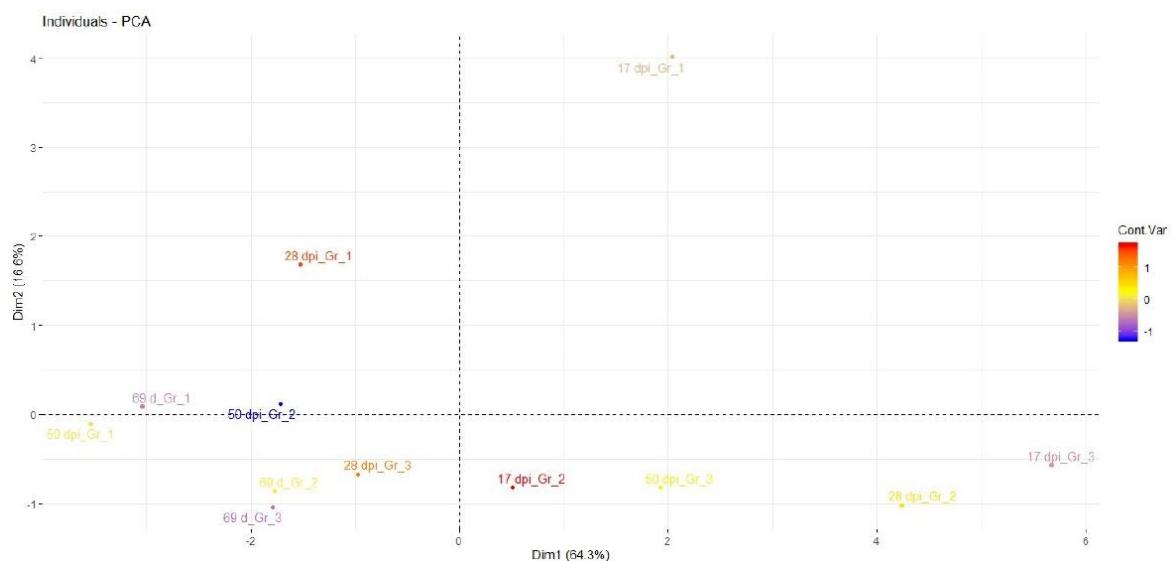


PCA analysis- Spleen

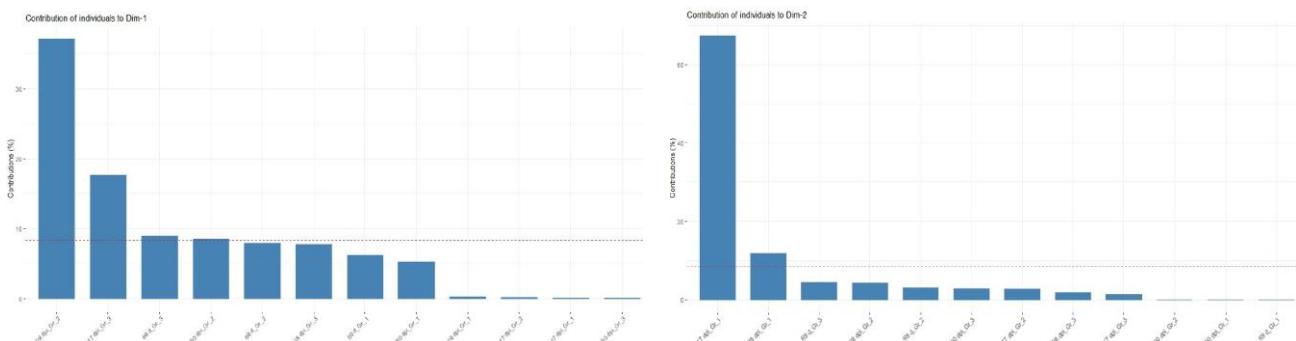
A



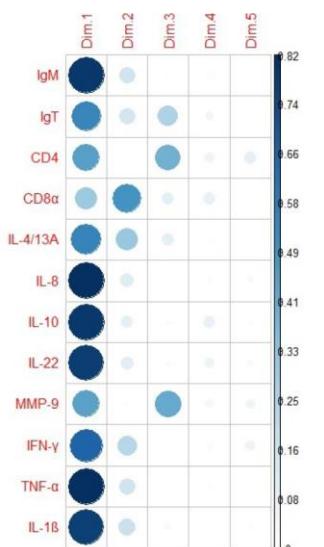
B



C



D



Significant gene variables in PC1

	correlation	p.value
IL-8	0.9070025	4.678179e-05
TNF-α	0.9027424	5.809485e-05
IgM	0.8930517	9.185290e-05
IL-10	0.8887951	1.108230e-04
IL-22	0.8806855	1.553596e-04
IL-1β	0.8748690	1.951115e-04
IFN-γ	0.8148761	1.243487e-03
IL-4/13A	0.7423462	5.691674e-03
IgT	0.7337079	6.605637e-03
CD4	0.6670357	1.781376e-02
MMP-9	0.6665850	1.791927e-02

Significant gene variables in PC2

	correlation	p.value
CD8α	0.7016583	0.01098374

