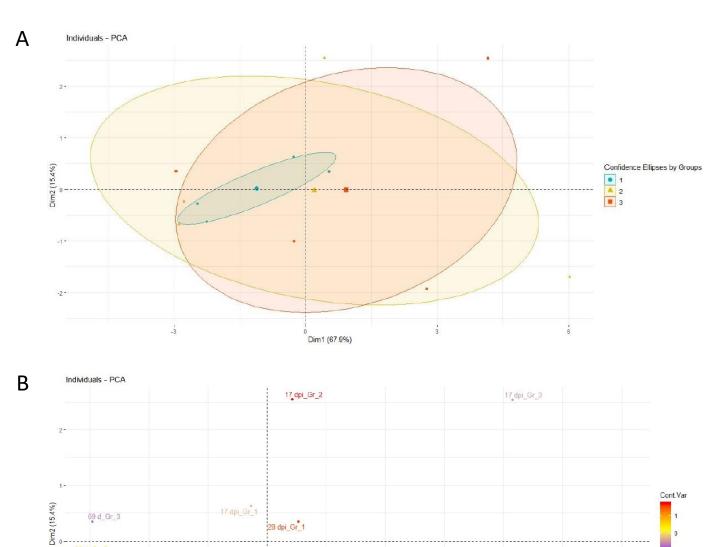
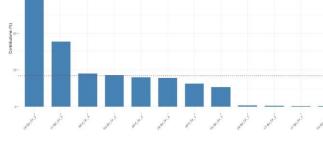
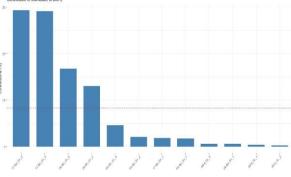
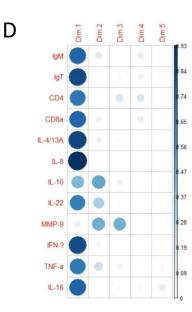
PCA analysis- Head kidney











С

Significant gene variables in PC1			
	correlation	p.value	
IL-8	0.9649025	3.954169e-07	
IL-4/13A	0.9248497	1.662333e-05	
IgT	0.9153853	2.959569e-05	
IFN-Y	0.9069430	4.692682e-05	
IL-1B	0.8669219	2.617845e-04	
CD8a	0.8620786	3.103661e-04	
IgM	0.8609061	3.231173e-04	
CD4	0.8135278	1.286323e-03	
$TNF-\alpha$	0.8092930	1.428278e-03	
IL-22	0.8003650	1.766801e-03	
IL-10	0.6456387	2.334714e-02	

Significant gene variables in PC2	

	correlation	p.value
IL-10	0.6914753	0.01274429
MMP-9	0.6724146	0.01658941

