

Table 1 The diseases associated with the hub genes

disease	STAT1	IFI44L	DDX58
Liver carcinoma	0.4	0.01	0.02
Influenza	0.33	0.3	0.4
Virus Diseases	0.1	0.01	0.1
Primary malignant neoplasm	0.1	0.01	0.07
Neoplasms	0.1	0.01	0.1
Malignant Neoplasms	0.1	0.01	0.06
Lupus Erythematosus, Systemic	0.1	0.06	0.03
Autoimmune Diseases	0.1	0.01	0.04
Measles	0.02	0.02	0.04