

Table S18  
Classifications by Gene Ontology for the genes presented in Table 2

Organ	Gene	Biological process	Molecular function	Cellular component
<i>Eye</i>	OTX2	Cell fate specification	Transcription factor activity	Nucleus
<i>Liver</i>	ASGR2	Endocytosis	Binding	Membrane
<i>Lung</i>	T	Vasculogenesis	Transcription factor activity	Nucleus
<i>Lymph</i>	C4orf7	Not available	Not available	Not available
<i>Limphr</i>	IL9R	Signal transduction	Receptor activity	Membrane
<i>Placenta</i>	DNMT3L	In utero embryonic development	Enzyme activator activity	Condensed nuclear chromosome
<i>Skin</i>	MLANA	Not available	Not available	Integral to plasma membrane