

Symbol	Name
<i>ADA</i>	Adenosine deaminase
<i>IMPDH2</i>	Inosine-5'-monophosphate dehydrogenase 2
<i>GMPS</i>	Guanosine monophosphate synthetase
<i>GMPR</i>	Guanosine Monophosphate Reductase
<i>XDH</i>	Xanthine dehydrogenase
<i>ATIC</i>	IMP cyclohydrolase
<i>HPRT1</i>	Hypoxanthine Phosphoribosyltransferase 1
<i>ITPA</i>	Inosine triphosphate pyrophosphatase
<i>ADSL</i>	Adenylosuccinate lyase
<i>ADSS</i>	Adenylosuccinate synthase

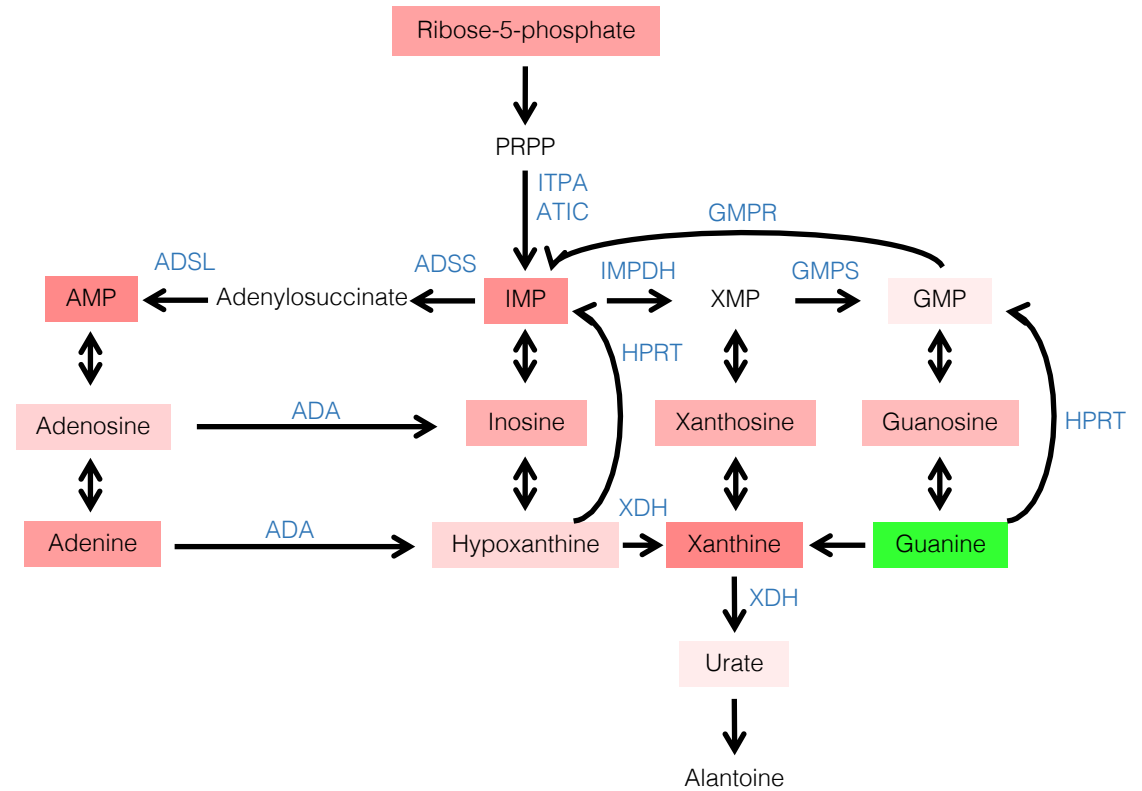


Fig. S4. Enzymes involved in the regulation of purine catabolism. Enzymes analyzed involved in the Nucleotide metabolism pathway.