

	61/61 microtubule motor	
	83/84 motor	p < 0.001
	288/310 hydrolase, acting on acid anhydrides	p < 0.01
	226/245 RNA binding	<i>p < 0.05</i>
	<i>61/68 protein serine/threonine kinase</i>	
	314/335 protein kinase	
	378/403 kinase	
	417/445 transferase, transferring phosphorus-containing groups	
	288/320 DNA binding	
	<i>133/136 enzyme regulator</i>	
	32/33 enzyme activator	
	179/183 molecular function regulator	
	88/91 nucleoside-triphosphatase regulator	
	<i>41/46 protein tyrosine phosphatase</i>	
	52/57 phosphoprotein phosphatase	
	77/85 phosphatase	
	<i>103/112 phosphoric ester hydrolase</i>	
	43/44 omega peptidase	
	<i>18/21 S-adenosylmethionine-dependent methyltransferase</i>	
	<i>6/7 carboxylic acid binding</i>	