71/73 iron ion binding	p < 0.00
324/328 calcium ion binding	p < 0.01
67/68 ubiquitin-protein transferase	p < 0.05
24/24 phospholipase	
17/17 carbonate dehydratase	
88/91 nucleoside–triphosphatase regulator	
51/54 guanyl–nucleotide exchange factor	
26/26 peptidase regulator	
39/39 enzyme inhibitor	
133/136 enzyme regulator	
178/178 DNA-binding transcription factor	
86/86 DNA-binding transcription factor, RNA polymerase II-specific	
210/210 transcription regulator	
28/28 sequence–specific DNA binding	
54/54 protein tyrosine kinase	
332/335 protein kinase	
14/14 transmembrane receptor protein tyrosine kinase	
18/18 transmembrane receptor protein kinase	
400/403 kinase	
13/13 NAD+ kinase	
442/445 transferase, transferring phosphorus-containing groups	
200/201 G protein-coupled receptor	
276/277 signaling receptor	
23/23 extracellular matrix structural constituent	