# 26/143 peptidase regulator 20/99 peptidase inhibitor

12/58 serine-type endopeptidase inhibitor

31/227 enzyme inhibitor

37/259 endopeptidase

25/173 binding, bridging

15/88 Rho guanyl-nucleotide exchange factor

35/266 guanyl-nucleotide exchange factor

45/343 GTPase binding

25/175 actin filament binding

94/761 cytoskeletal protein binding

13/60 structural constituent of muscle

## 19/84 actinin binding

17/101 protease binding

65/553 kinase binding

80/636 protein domain specific binding

82/688 protein complex binding

25/144 integrin binding

20/117 collagen binding

### 16/72 extracellular matrix binding

13/56 fibronectin binding

## 82/612 calcium ion binding

14/71 glycoprotein binding

37/281 sulfur compound binding

32/115 extracellular matrix structural constituent

63/435 structural molecule

32/160 growth factor binding

16/67 fibroblast growth factor binding

93/727 signal transducer

26/123 transmembrane receptor protein kinase

75/538 signaling receptor

34/188 protein tyrosine kinase

77/644 kinase

93/767 transferase, transferring phosphorus-containing groups

19/113 cytokine binding

17/93 cargo receptor

#### 89/651 receptor

20/127 modified amino acid binding

18/113 nucleotidyltransferase

**p < 0.01** p < 0.05 p < 0.1