



**16/20 extracellular matrix structural constituent**

*3/5 fibroblast growth factor-activated receptor*

*5/14 insulin-like growth factor binding*

*7/26 oxidoreductase, acting on the aldehyde or oxo group of donors, NAD or NADP as acceptor*

*4/8 SMAD binding*

**10/36 heparin binding**

**14/58 glycosaminoglycan binding**

*11/55 sulfur compound binding*

*3/5 transforming growth factor beta receptor binding*

**49/391 signaling receptor binding**

**21/87 growth factor**

*31/230 receptor regulator*

**101/638 calcium ion binding**

**4/5 metalloendopeptidase inhibitor**

**19/95 peptidase regulator**

*12/56 serine-type endopeptidase inhibitor*

**23/137 enzyme inhibitor**

**63/449 cytoskeletal protein binding**

**50/283 actin binding**

**17/70 actin filament binding**

**28/165 protein-containing complex binding**

*4/7 tropomyosin binding*

*7/28 copper ion binding*

**6/10 protein-lysine 6-oxidase**

*7/26 oxidoreductase, acting on the CH-NH2 group of donors*

**p < 0.01**

p < 0.05

p < 0.1