

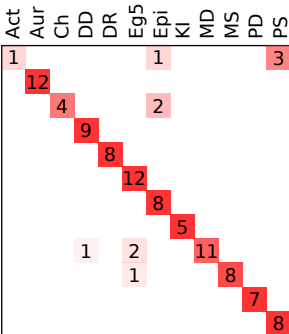
True mechanistic class

Predicted class

Acc.

Actin disruptors

Act



20 %

Aurora kinase inhibitors

Aur

100 %

Cholesterol-lowering

Ch

67 %

DNA damage

DD

100 %

DNA replication

DR

100 %

Eg5 inhibitors

Eg5

100 %

Epithelial

Epi

100 %

Kinase inhibitors

KI

100 %

Microtubule destabilizers

MD

79 %

Microtubule stabilizers

MS

89 %

Protein degradation

PD

100 %

Protein synthesis

PS

100 %

Overall accuracy: 93 / 103 = **90 %**