Skempi (n = 2,617)	100.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Taipale (n = 212)	0.0	100.0	8.5	4.2	63.7	60.8	8.5	0.0	0.0	0.0	0.0	0.0	0.0
Taipale PPI (n = 42)	0.0	42.9	100.0	59.5	40.5	40.5	7.1	0.0	0.0	0.0	0.0	0.0	0.0
Taipale GPCA (n = 25)	0.0	36.0	100.0	100.0	36.0	32.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0
Humsavar (Validation) (n = 2,284)	0.0	5.9	0.7	0.4	100.0	50.4	13.4	0.0	0.0	0.0	0.0	0.0	0.0
ClinVar (Validation) (n = 3,366)	0.0	3.8	0.5	0.2	34.2	100.0	14.8	0.0	0.0	0.0	0.0	0.0	0.0
COSMIC (Validation) $(n = 15,150)$	0.0	0.1	0.0	0.0	2.0	3.3	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Humsavar (Test) (n = 986)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	48.3	17.6	0.0	0.0	0.0
ClinVar (Test) (n = 1,527)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.2	100.0	16.2	0.0	0.0	0.0
COSMIC (Test) $(n = 11,743)$	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	2.1	100.0	0.1	0.0	0.0
SUMO Ligase (n = 597)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	100.0	0.0	0.0
AB-Bind (n = 250)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	5.2
Benedix (n = 38)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.2	100.0
	Skempi	Taipale	Taipale PPI	Taipale GPCA	Humsavar (Validation)	ClinVar (Validation)	COSMIC (Validation)	Humsavar (Test)	ClinVar (Test)	COSMIC (Test)	SUMO Ligase	AB-Bind	Benedix