

$H_0 : MIS > 0.90$ is independent with h_{size}			
vocabulary size	χ^2	df	$p - value$
4	22. 20	10	1. 41E-02
6	27. 52	10	2. 16E-03
10	64. 46	10	5. 14E-10

(a)

$H_0 : MIS > 0.99$ is independent with h_{size}			
vocabulary size	χ^2	df	$p - value$
4	30. 19	10	7. 97E-04
6	25. 96	10	3. 80E-03
10	33. 8	10	2. 00E-04

(b)