

**GEOG 442, PigeonWatch-based data, F/11**

**Color of targets, among all courting male morphs**

OBSERVED	same as male	different	totals	cell	O sq/E
blue-bar	18	24	42	a	
checker	9	17	26	b	
spread	1	11	12	c	
reds	2	9	11	d	
with white	0	10	10	e	
	30	71	101	f	
				g	
				h	
EXPECTED	same as male	different		i	
blue-bar				j	
checker					
spread					
reds					
with white					
				sum	
				X sq	
				prob	

**OBSERVED SQUARED**

CELL NAMES	same as male	different	
blue-bar      a →			← b
checker      c →			← d
spread      e →			← f
reds      g →			← h
with white    i →			← j

Data collected by Max Klasky, Bobbi Valencia, Allie Stoddard, and Gabriel Brambila