

**Supplementary Material:  
Choice order across all 20 trials per individual in each experiment**

*for*

**Western scrub jays do not appear to attend to functionality in Aesop's Fable experiments**

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Experiment 1. Water vs. Sand				Experiment 2. Heavy vs. Light					Experiment 3. Heavy vs. Light Magic						Experiment 4. Colored U-tube				Experiment 5. Uncovered U-tube														
GG				GG					BB					BB						BB													
Insertion Order				Insertion Order					Insertion Order					Insertion Order						Insertion Order													
Trial	1	2	3	4	Trial	1	2	3	4	5	Trial	1	2	3	4	5	Trial	1	2	3	4	5	6	Trial	1	2	3	4	Trial	1	2	3	4
1					1						1				X	1							1	X				1			X		
2		X			2			X			2				X	2		X						2					2			X	
3			X		3			X			3		X			3		X						3			X		3		X		
4	X				4					X	4				X	4								4			X		4			X	
5	X				5			X			5			X		5	X							5	X			5		X			
6	X				6						6		X			6								6				X	6	X			
7	X				7						7			X		7								7				X	7				X
8			X		8						8				X	8								8		X		8				X	
9					9		X				9				X	9								9	X			9			X		
10					10						10				X	10								10				X	10	X			
11					11						11	X				11		X						11	X			11	X				
12	X				12	X					12			X		12								12			X	12			X		
13					13	X					13				X	13								13			X	13	X				
14					14						14				X	14								14		X		14					X
15		X			15	X					15				X	15			X					15				X	15				
16					16	X					16			X		16	X							16				X	16			X	
17		X			17		X				17	X				17	X							17		X		17					
18		X			18						18	X				18			X					18	X			18			X		
19			X		19	X					19			X		19								19		X		19	X				
20				X	20			X			20				X	20			X					20		X		20					

**Figure S1.** The order in which the more functional choices (dark gray: water, heavy, light, rewarded color, connected) or less functional choices (light gray: sand, light, heavy, unrewarded color, unconnected) were chosen (columns) and whether the bird successfully obtained the food (marked with an X) for trials 1-20 (rows).