

# THE AESTHETICS OF GEOM\_POINT AND GEOM\_JITTER

Use this cheat sheet to find the right aesthetics for each shape of geom\_point and geom\_jitter.

			fill	color	stroke
Shape 0-14	0	□		■	▲
	1	○		■	▲
	2	△		■	▲
	3	+		■	▲
	4	×		■	▲
	5	◇		■	▲
	6	▽		■	▲
	7	⊠		■	▲
	8	✱		■	▲
	9	⋈		■	▲
	10	⊕		■	▲
	11	⊗		■	▲
	12	⊞		■	▲
	13	⊠		■	▲
	14	⊞		■	▲
Shape 15-20	15	■		■	
	16	●		■	
	17	▲		■	
	18	◆		■	
	19	●		■	
	20	●		■	
Shape 21-25	21	●	■	▲	▲
	22	■	■	▲	▲
	23	◆	■	▲	▲
	24	▲	■	▲	▲
	25	▼	■	▲	▲

○ □ Aesthetic that should be mapped to a **continuous** variable

○ □ Aesthetic that should be mapped to a **discrete** variable

○ □ Aesthetic that can be mapped to a **discrete or continuous** variable

■ Aesthetic that **can** be mapped

▲ Aesthetic that **cannot** be mapped

**stroke**  
width of the outline

**color**  
color of the outline

**color**  
fill color of the point

**color**  
outline color of the point

**fill**  
fill color

**stroke**  
width of the outline

Default shape for geom\_point and geom\_jitter