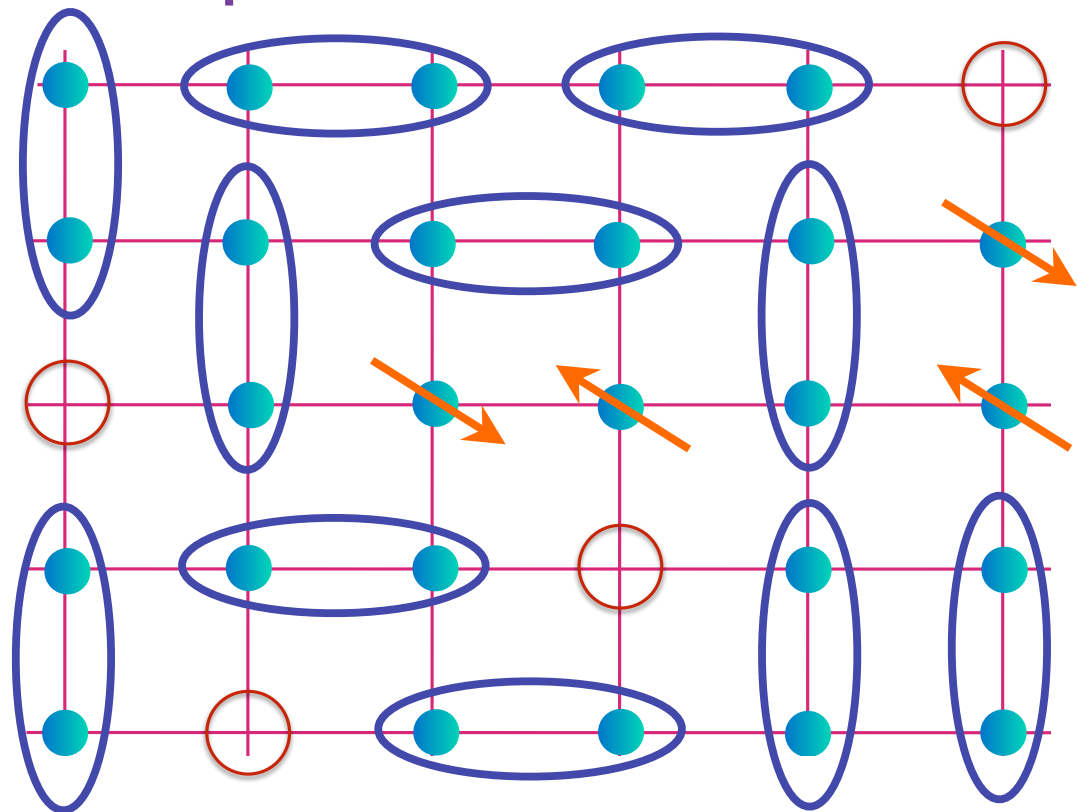


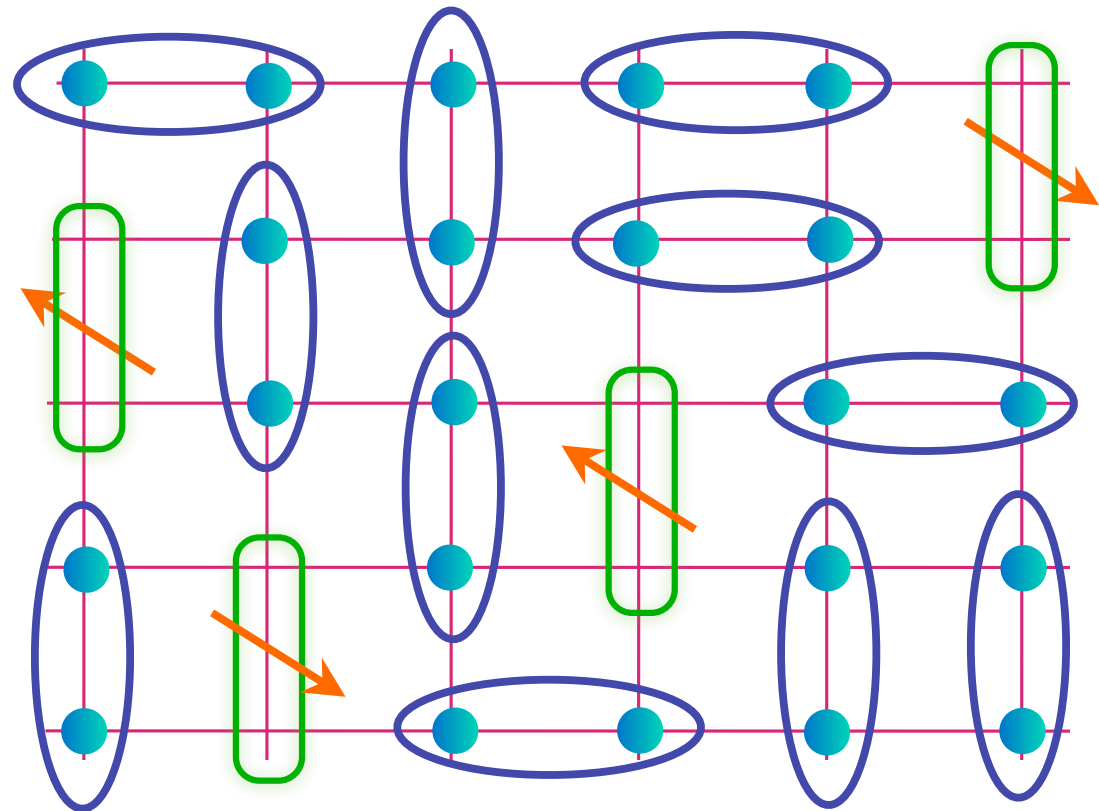
Holon metal with spinon excitations



$$\text{Blue oval with two dots} = (|\uparrow\downarrow\rangle - |\downarrow\uparrow\rangle) / \sqrt{2}$$

(a)

FL*



$$\text{Green oval with two dots} = (|\uparrow\circ\rangle + |\circ\uparrow\rangle) / \sqrt{2}$$

(b)