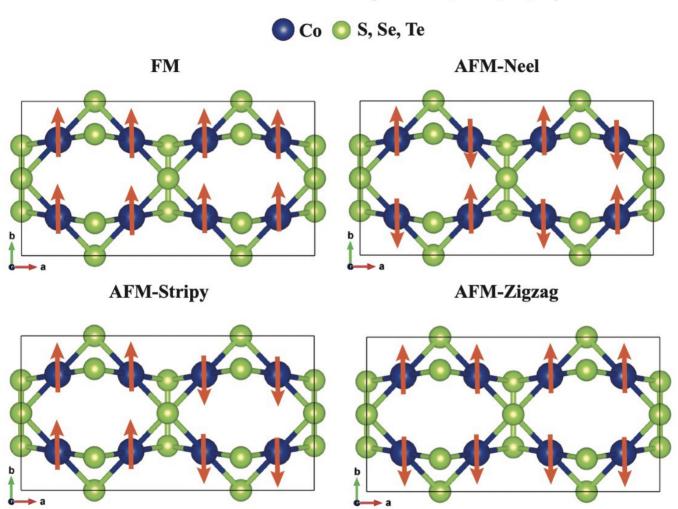
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## Co-based Janus M4X3Y3 (M= Co X,Y = S, Se, Te)



	NM	FM	AFM-Neel	AFM-Stripy	AFM-Zigzag
$Co_2Se_3$	-105.5199	-105.6860	-105.5312	-105.6325	-105.5216
$Co_4Se_3S_3$	-109.6561	-109.9013	-109.6594	-109.7948	-109.7116
Co <sub>4</sub> Se <sub>3</sub> Te <sub>3</sub>	-101.1370	-101.3217	-101.0765	-101.2959	-101.0763
Co <sub>4</sub> S <sub>3</sub> Te <sub>3</sub>	-105.31120	-105.5024	-105.3111	-105.3169	-105.3105