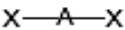





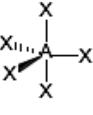
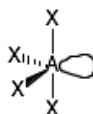
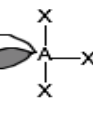
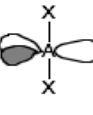





Table 1: Formulas, Electron Pair Geometry and Molecular Geometry modified from WS 6

Formula	Shape	Electron domain geometry	Molecular geometry
AX_2		Linear	Linear
AX_3		Trigonal planar	Trigonal planar
AX_2E		Trigonal planar	Bent
AX_4		Tetrahedral	Tetrahedral
AX_3E		Tetrahedral	Trigonal pyramidal
AX_2E_2		Tetrahedral	Bent
AX_5		Trigonal bipyramidal	Trigonal bipyramid
AX_4E		Trigonal bipyramidal	Most accepted-seesaw
AX_3E_2		Trigonal bipyramidal	T-shaped
AX_2E_3		Trigonal bipyramidal	Linear
AX_6		Octahedral	Octahedral
AX_5E		Octahedral	Square pyramid
AX_4E_2		Octahedral	Square planar