	MAE$_{SC}$	q_B	$D^{\uparrow +}_{B,d_{z^2}}$	$E^{\uparrow -}_{B,d_{xy}}$	$E^{\uparrow -}_{B,d_{x^2-y^2}}$	$E^{\downarrow -}_{B,d_{xy}}$	$D^{\uparrow -}_{B,d_{x^2-y^2}}$	$I^{\downarrow +}_{B,d_{z^2}}$	$E^{\downarrow -}_{B,d_{x^2-y^2}}$	$D^{\downarrow +}_{B,d_{z^2}}$	$D^{\downarrow -}_{B,d_{x^2-y^2}}$	$E^{\uparrow +}_{T,d_{z^2}}$	$D^{\uparrow +}_{T,d_{z^2}}$	$DOS^{\downarrow}_{T,d_{z^2}}$	$BG^{\downarrow}_{dir}$	$DOS^{\downarrow}_{B,d_{z^2}}$	$I^{\uparrow -}_{T,d_{xz}}$	$D^{\uparrow -}_{B,d_{xy}}$	$I^{\uparrow -}_{T,d_{yz}}$	$D^{\downarrow +}_{B,d_{xz}}$	$D^{\uparrow +}_{T,d_{yz}}$
MAE$_{SC}$		-0.48	-0.47	-0.44	-0.44	-0.42	-0.39	0.38	-0.34	0.33	-0.33	0.31	-0.31	-0.30	0.30	-0.30	-0.30	-0.28	-0.26	-0.26	-0.26
q_B			0.52	0.46	0.46	0.29	0.40	-0.20	0.22		0.36	-0.51	0.44	-0.17		-0.20	0.28	0.37	0.25		0.46
$D^{\uparrow +}_{B,d_{z^2}}$				0.44	0.43	0.34	0.44	-0.25	0.25	-0.18	0.44	-0.28	0.49		-0.23		0.14	0.48	0.15		0.36
$E^{\uparrow -}_{B,d_{xy}}$					0.67	0.71	0.41	-0.33	0.60	-0.28	0.38	-0.23	0.21	0.18	-0.18	0.16		0.39	0.14	0.13	0.17
$E^{\uparrow -}_{B,d_{x^2-y^2}}$						0.62	0.43	-0.37	0.67	-0.34	0.32	-0.13	0.15	0.25	-0.23	0.21		0.45	0.11	0.12	0.13
$E^{\downarrow -}_{B,d_{xy}}$							0.45	-0.28	0.73	-0.28	0.45		0.15	0.26	-0.26	0.23	0.11	0.42	0.16	0.29	
$D^{\uparrow -}_{B,d_{x^2-y^2}}$								-0.12	0.34		0.73				-0.12		-0.12	0.66		0.39	0.13
$I^{\downarrow +}_{B,d_{z^2}}$									-0.27	0.71		0.12	-0.22	-0.40	0.31	-0.40	-0.32		-0.33	-0.16	-0.20
$E^{\downarrow -}_{B,d_{x^2-y^2}}$										-0.25	0.25		0.12	0.26	-0.25	0.25	0.14	0.31	0.16	0.18	
$D^{\downarrow +}_{B,d_{z^2}}$												0.11	-0.15	-0.48	0.23	-0.47	-0.31		-0.32		-0.20
$D^{\downarrow -}_{B,d_{x^2-y^2}}$													0.20		-0.12		-0.13	0.61		0.45	
$E^{\uparrow +}_{T,d_{z^2}}$													-0.55	0.12			-0.35		-0.33	0.13	-0.42
$D^{\uparrow +}_{T,d_{z^2}}$															-0.11	0.12	0.46	0.11	0.41		0.42
$DOS^{\downarrow}_{T,d_{z^2}}$															-0.57	0.89	0.21		0.17	0.17	
$BG^{\downarrow}_{dir}$																-0.67				-0.24	
$DOS^{\downarrow}_{B,d_{z^2}}$																	0.24		0.21	0.16	
$I^{\uparrow -}_{T,d_{xz}}$																		-0.15	0.70		0.32
$D^{\uparrow -}_{B,d_{xy}}$																			-0.14	0.23	0.10
$I^{\uparrow -}_{T,d_{yz}}$																					0.30
$D^{\downarrow +}_{B,d_{xz}}$																					-0.14
$D^{\uparrow +}_{T,d_{yz}}$																					