Very good
Good
Not bad
Bad
Very bad

	Dalton						Gaussian					
	MAD	Slope	Intercept	Adjusted R^2	Average	Average (no slope)	MAD	Slope	Intercept	Adjusted R^2	Average	Average (no slope)
6-311G(d,p)	0%	0%	0%	0%	0%	0%	237%	239%	0%	0%	164%	144%
6-311+G(d,p)	0%	31%	0%	0%	0%	0%	0%	0%	0%	29%	29%	34%
aNLO-V	0%	82%	0%	0%	0%	0%	17%	15%	0%	0%	34%	41%
Sadlej-pVTZ	176%	100%	188%	132%	126%	126%	0%	0%	158%	107%	10%	17%
aug-cc-pVTZ	75%	38%	63%	119%	126%	126%	0%	0%	97%	119%	17%	19%
HF	0%	0%	0%	0%	0%	0%	68%	90%	3%	107%	98%	112%
M06-2X							34%	46%	41%	44%	29%	22%
CAM-B3LYP	141%	131%	45%	81%	101%	81%	51%	20%	69%	42%	20%	20%
LC-BLYP(μ=0.33)	60%	66%	106%	76%	101%	101%	51%	44%	91%	41%	46%	41%
LC-BLYP(μ=0.47)	0%	5%	50%	45%	0%	20%	51%	54%	49%	20%	61%	59%
γ(static)	81%	53%	74%	101%	101%	101%						
γ(Opt-Kerr)	20%	48%	28%	0%	0%	0%						
// vac.	53%	58%	51%	51%	51%	53%	51%	52%	55%	57%	55%	55%
// C-PCM	48%	43%	51%	51%	51%	48%	51%	50%	47%	45%	47%	47%
// B3LYP	50%	50%	50%	31%	50%	44%	51%	49%	41%	37%	46%	42%
// B3LYP-D3BJ	44%	57%	50%	31%	50%	44%	51%	49%	44%	36%	46%	44%
// M06-2X	50%	57%	44%	75%	50%	63%	51%	59%	71%	78%	61%	61%
// ωB97XD	44%	31%	50%	69%	50%	50%	51%	54%	63%	69%	59%	61%
// MP2(fc)	63%	57%	57%	44%	50%	50%	51%	42%	36%	34%	42%	46%