

Further calculations requested 1 December 2015 for the Opportunity Based Model

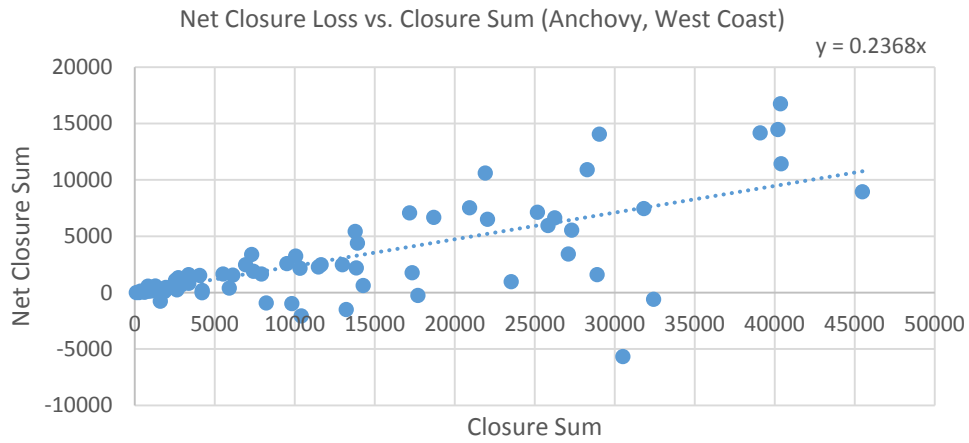
by

Tyler Donaldson and Mike Bergh

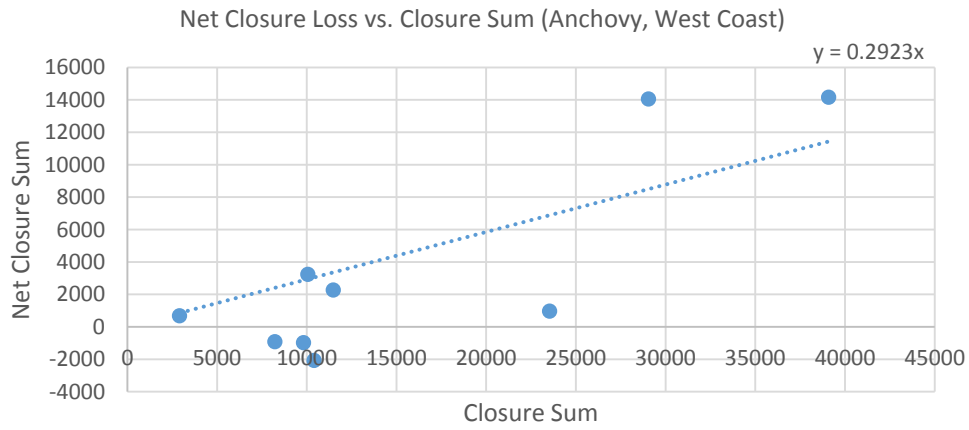
1 December 2015 (Submitted to IWS 2015)

Fig #	7a (max of all opportunities or randomly selected)	7b (capped at actual set, or no cap or boat cap or boat x year cap)	Hierarchy (in groups or all lumped together)	Alternative opportunities. ALL = ADJ, ADJ2, OTHER, GANSBAAI, ST HELENA BAY, EXTRA	Set selection	% Lost
B.C.	RANDOM	CAPPED	IN GROUPS	ALL	ALL	40.52%
2b	RANDOM	NO CAP	IN GROUPS	ALL	ALL	23.68%
2b'	RANDOM	NO CAP	IN GROUPS	ALL	>=2008	29.23%
2b''	RANDOM	BOAT x YEAR CAP	IN GROUPS	ALL	ALL	24.48%
2bⁱⁱⁱ	RANDOM	BOAT x YEAR CAP	IN GROUPS	(All - Gansbaai and Extra) Adj, Adj2, Other Island, St Helena Bay	ALL	23.09%
2b^{iv}	MAX	BOAT x YEAR CAP	IN GROUPS	(All - Gansbaai and Extra) Adj, Adj2, Other Island, St Helena Bay	ALL	-3.28%
2b^v	RANDOM WEIGHTED BY SETS	BOAT x YEAR CAP	IN GROUPS	(All - Gansbaai and Extra) Adj, Adj2, Other Island, St Helena Bay	ALL	9.31%
2b^{v'}	RANDOM WEIGHTED BY SETS	BOAT x YEAR CAP	IN GROUPS	Adj, Adj2, Other Island, St Helena Bay	ALL	20.1%
2b^{vi}	RANDOM	BOAT x YEAR CAP	LUMPED	(All - Gansbaai and Extra) Adj, Adj2, Other Island, St Helena Bay	ALL	18.2%
2b^{vii}	MAX	BOAT x YEAR CAP	LUMPED	(All - Gansbaai and Extra) Adj, Adj2, Other Island, St Helena Bay	ALL	-15.05%
2b^{viii}	RANDOM WEIGHTED BY SETS	BOAT x YEAR CAP	LUMPED	(All - Gansbaai and Extra) Adj, Adj2, Other Island, St Helena Bay	ALL	18.11%

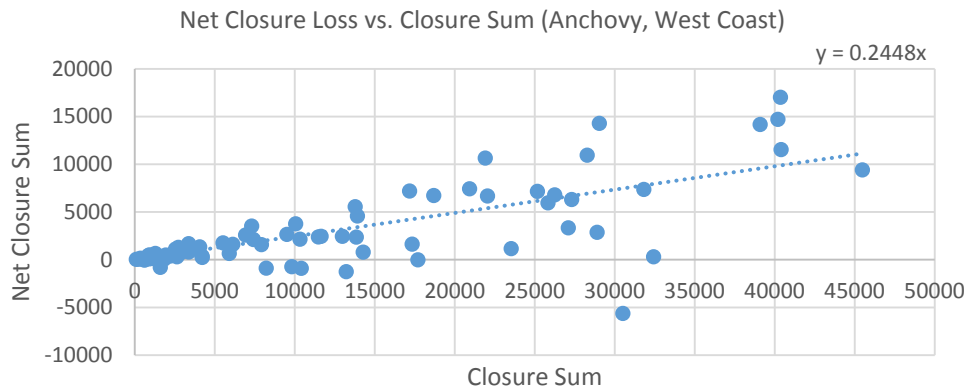
2b



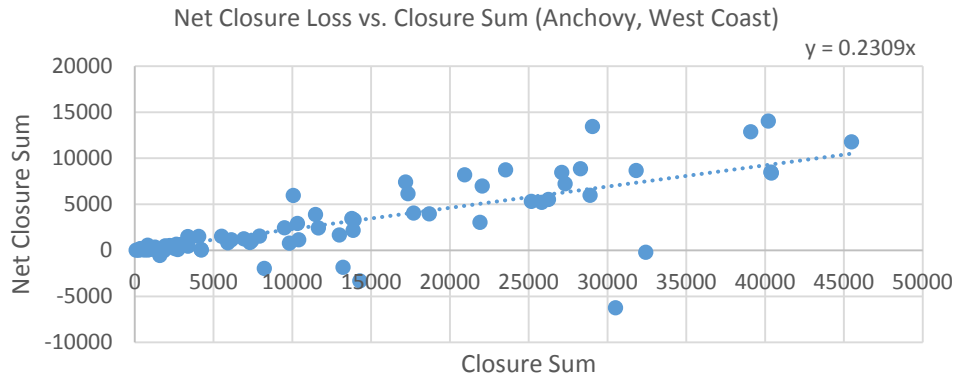
2b'



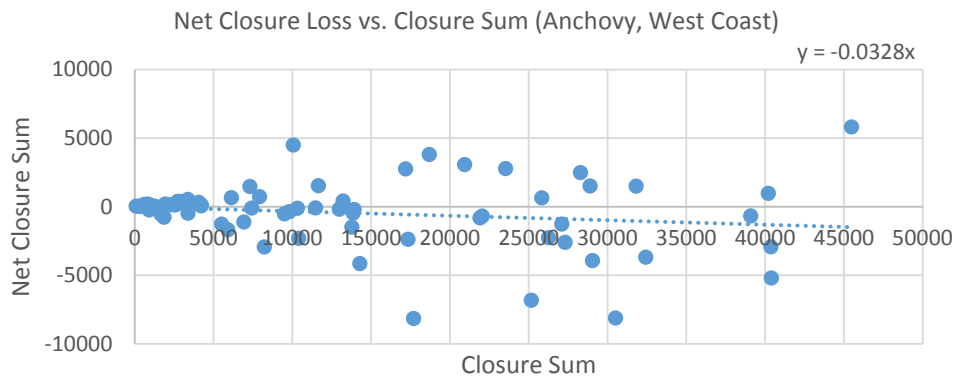
2b''



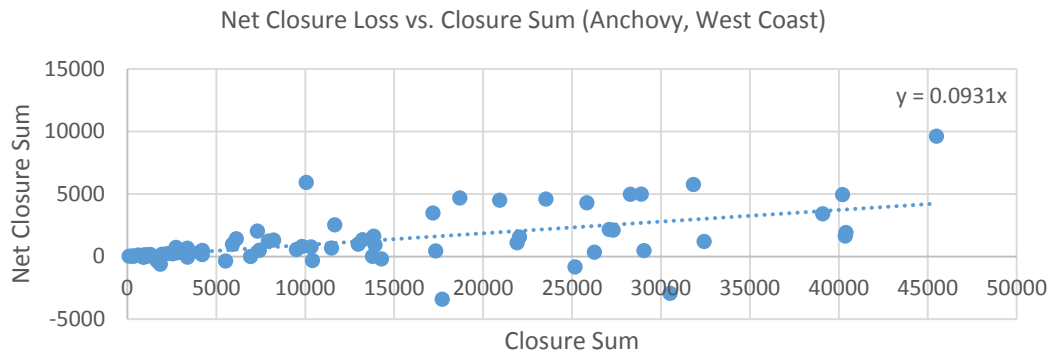
2b^{III}



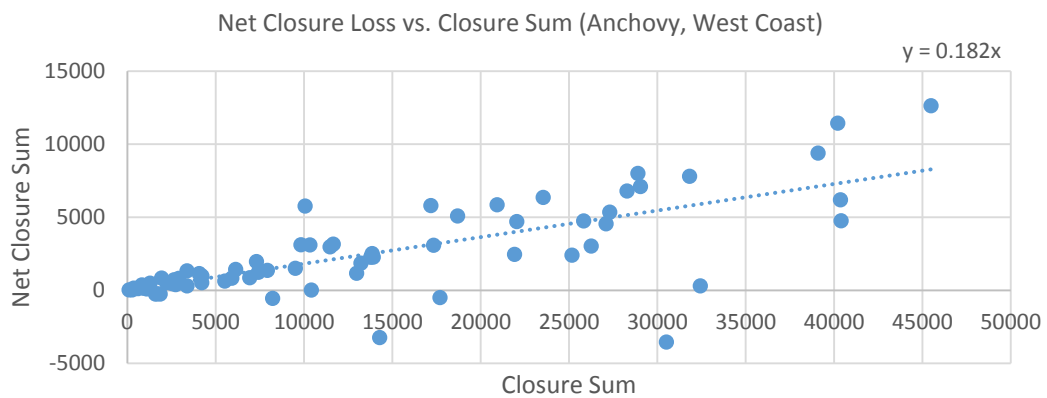
2b^{IV}



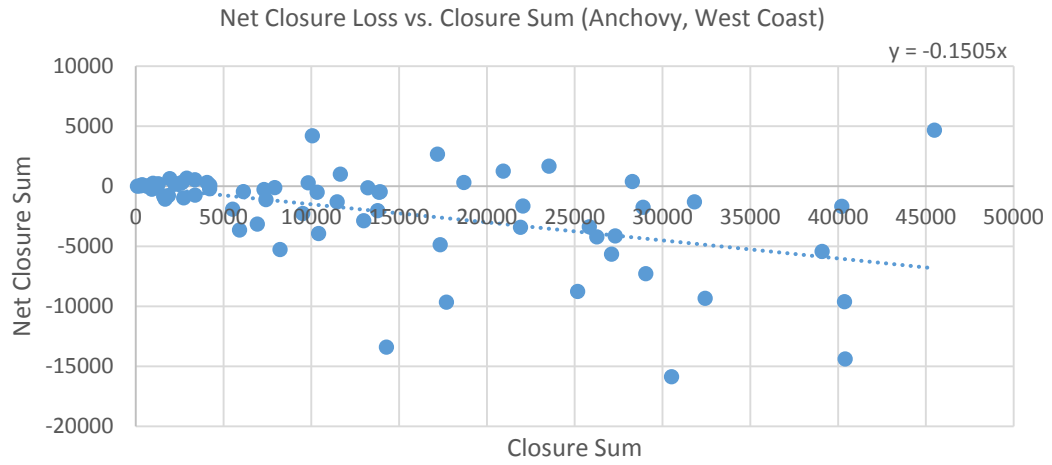
2b^V



2b^{VI}



2b^{VII}



2b^{VIII}

