before and after amalgamation of patterns differing only by one box's value or a simple transposition between neighboring boxes not involving the primary vote for Inspired by <a href="https://github.com/tmccarthy/ausvotes">https://github.com/tmccarthy/ausvotes</a>

Requires about 5GB ram and 26 minutes to run over all the data on my ancient server.

Code at <a href="https://github.com/fubar2/aus\_senate">https://github.com/fubar2/aus\_senate</a>
Comments and contributions welcomed there

How to votes at <a href="https://www.abc.net.au/news/federal-election-2016/guide/snt/htv/">https://www.abc.net.au/news/federal-election-2016/guide/snt/htv/</a>:

## **Top 20 counts**

<u>How to vote cards - click here</u>

State A B C D E F G H I J K L M N O P Q R S T U V W X Y Z AA AB AC AD AE AF AG AH AI AJ AK AL AM AN AO AP AQ AR AS AT AU AV AW AX AY AZ BA BB BC BD BE BF BG BH BI BJ BK BL BM BN BO BP BQ BR BS BT BU BV BW BX EY EZ FA FB FC FD Counts

## ### No simple errors to amalgamate were found

2016 Australian senate preference data processed using code at https://github.com/fubar2/aus\_senate