

Table S1. List of *G. c. canadensis* and *G. c. tabida* specimens used for trachea and body size measurements. Specimens are housed in the Division of Birds in the Museum of Southwestern Biology (MSB). Weblinks to Arctos database specimen records (including additional ancillary specimen data) are provided for each catalog number.

Specimen	Trachea length (mm)	Body mass (kg)
<a href="http://arctos.database.museum/guid/MSB:Bird:29457">http://arctos.database.museum/guid/MSB:Bird:29457</a>	686	5.147
<a href="http://arctos.database.museum/guid/MSB:Bird:29458">http://arctos.database.museum/guid/MSB:Bird:29458</a>	645	5.285
<a href="http://arctos.database.museum/guid/MSB:Bird:29491">http://arctos.database.museum/guid/MSB:Bird:29491</a>	662	3.559
<a href="http://arctos.database.museum/guid/MSB:Bird:29501">http://arctos.database.museum/guid/MSB:Bird:29501</a>	666	5.064
<a href="http://arctos.database.museum/guid/MSB:Bird:29503">http://arctos.database.museum/guid/MSB:Bird:29503</a>	611	4.56
<a href="http://arctos.database.museum/guid/MSB:Bird:29605">http://arctos.database.museum/guid/MSB:Bird:29605</a>	721	4.992
<a href="http://arctos.database.museum/guid/MSB:Bird:29606">http://arctos.database.museum/guid/MSB:Bird:29606</a>	788	5.807
<a href="http://arctos.database.museum/guid/MSB:Bird:29607">http://arctos.database.museum/guid/MSB:Bird:29607</a>	710	5.256
<a href="http://arctos.database.museum/guid/MSB:Bird:29608">http://arctos.database.museum/guid/MSB:Bird:29608</a>	768	6.121
<a href="http://arctos.database.museum/guid/MSB:Bird:29610">http://arctos.database.museum/guid/MSB:Bird:29610</a>	695	5.155
<a href="http://arctos.database.museum/guid/MSB:Bird:29611">http://arctos.database.museum/guid/MSB:Bird:29611</a>	677	3.15
<a href="http://arctos.database.museum/guid/MSB:Bird:29612">http://arctos.database.museum/guid/MSB:Bird:29612</a>	601	3.169
<a href="http://arctos.database.museum/guid/MSB:Bird:29614">http://arctos.database.museum/guid/MSB:Bird:29614</a>	522	3.033
<a href="http://arctos.database.museum/guid/MSB:Bird:29615">http://arctos.database.museum/guid/MSB:Bird:29615</a>	668	4.705
<a href="http://arctos.database.museum/guid/MSB:Bird:29616">http://arctos.database.museum/guid/MSB:Bird:29616</a>	614	5.165
<a href="http://arctos.database.museum/guid/MSB:Bird:29617">http://arctos.database.museum/guid/MSB:Bird:29617</a>	492	2.857
<a href="http://arctos.database.museum/guid/MSB:Bird:29618">http://arctos.database.museum/guid/MSB:Bird:29618</a>	724	4.854
<a href="http://arctos.database.museum/guid/MSB:Bird:29619">http://arctos.database.museum/guid/MSB:Bird:29619</a>	785	6.046
<a href="http://arctos.database.museum/guid/MSB:Bird:29620">http://arctos.database.museum/guid/MSB:Bird:29620</a>	800	6.106
<a href="http://arctos.database.museum/guid/MSB:Bird:29621">http://arctos.database.museum/guid/MSB:Bird:29621</a>	749	5.825
<a href="http://arctos.database.museum/guid/MSB:Bird:29622">http://arctos.database.museum/guid/MSB:Bird:29622</a>	784	5.691
<a href="http://arctos.database.museum/guid/MSB:Bird:29623">http://arctos.database.museum/guid/MSB:Bird:29623</a>	709	5.334
<a href="http://arctos.database.museum/guid/MSB:Bird:29624">http://arctos.database.museum/guid/MSB:Bird:29624</a>	636	3.586
<a href="http://arctos.database.museum/guid/MSB:Bird:29625">http://arctos.database.museum/guid/MSB:Bird:29625</a>	580	3.172
<a href="http://arctos.database.museum/guid/MSB:Bird:29626">http://arctos.database.museum/guid/MSB:Bird:29626</a>	634	3.498
<a href="http://arctos.database.museum/guid/MSB:Bird:29629">http://arctos.database.museum/guid/MSB:Bird:29629</a>	802	5.77
<a href="http://arctos.database.museum/guid/MSB:Bird:29630">http://arctos.database.museum/guid/MSB:Bird:29630</a>	749	5.814
<a href="http://arctos.database.museum/guid/MSB:Bird:29631">http://arctos.database.museum/guid/MSB:Bird:29631</a>	820	5.273
<a href="http://arctos.database.museum/guid/MSB:Bird:29632">http://arctos.database.museum/guid/MSB:Bird:29632</a>	692	5.14
<a href="http://arctos.database.museum/guid/MSB:Bird:29633">http://arctos.database.museum/guid/MSB:Bird:29633</a>	614	3.222
<a href="http://arctos.database.museum/guid/MSB:Bird:29634">http://arctos.database.museum/guid/MSB:Bird:29634</a>	567	3.48
<a href="http://arctos.database.museum/guid/MSB:Bird:29635">http://arctos.database.museum/guid/MSB:Bird:29635</a>	674	3.318
<a href="http://arctos.database.museum/guid/MSB:Bird:29637">http://arctos.database.museum/guid/MSB:Bird:29637</a>	570	3.106
<a href="http://arctos.database.museum/guid/MSB:Bird:29638">http://arctos.database.museum/guid/MSB:Bird:29638</a>	500	2.981
<a href="http://arctos.database.museum/guid/MSB:Bird:29639">http://arctos.database.museum/guid/MSB:Bird:29639</a>	635	3.393

<a href="http://arctos.database.museum/guid/MSB:Bird:29640">http://arctos.database.museum/guid/MSB:Bird:29640</a>	609	3.305
<a href="http://arctos.database.museum/guid/MSB:Bird:29641">http://arctos.database.museum/guid/MSB:Bird:29641</a>	730	5.222
<a href="http://arctos.database.museum/guid/MSB:Bird:29642">http://arctos.database.museum/guid/MSB:Bird:29642</a>	739	5.195
<a href="http://arctos.database.museum/guid/MSB:Bird:29643">http://arctos.database.museum/guid/MSB:Bird:29643</a>	779	6.127
<a href="http://arctos.database.museum/guid/MSB:Bird:29644">http://arctos.database.museum/guid/MSB:Bird:29644</a>	604	3.403
<a href="http://arctos.database.museum/guid/MSB:Bird:29645">http://arctos.database.museum/guid/MSB:Bird:29645</a>	714	5.132
<a href="http://arctos.database.museum/guid/MSB:Bird:29646">http://arctos.database.museum/guid/MSB:Bird:29646</a>	579	3.34
<a href="http://arctos.database.museum/guid/MSB:Bird:29647">http://arctos.database.museum/guid/MSB:Bird:29647</a>	653	4.237
<a href="http://arctos.database.museum/guid/MSB:Bird:29648">http://arctos.database.museum/guid/MSB:Bird:29648</a>	663	4.034
<a href="http://arctos.database.museum/guid/MSB:Bird:29649">http://arctos.database.museum/guid/MSB:Bird:29649</a>	761	5.622
<a href="http://arctos.database.museum/guid/MSB:Bird:29652">http://arctos.database.museum/guid/MSB:Bird:29652</a>	698	5.126
<a href="http://arctos.database.museum/guid/MSB:Bird:29653">http://arctos.database.museum/guid/MSB:Bird:29653</a>	619	4.588
<a href="http://arctos.database.museum/guid/MSB:Bird:29654">http://arctos.database.museum/guid/MSB:Bird:29654</a>	758	5.392
<a href="http://arctos.database.museum/guid/MSB:Bird:29655">http://arctos.database.museum/guid/MSB:Bird:29655</a>	731	5.905
<a href="http://arctos.database.museum/guid/MSB:Bird:29657">http://arctos.database.museum/guid/MSB:Bird:29657</a>	554	2.99
<a href="http://arctos.database.museum/guid/MSB:Bird:29659">http://arctos.database.museum/guid/MSB:Bird:29659</a>	674	3.523
<a href="http://arctos.database.museum/guid/MSB:Bird:29660">http://arctos.database.museum/guid/MSB:Bird:29660</a>	682	5.21
<a href="http://arctos.database.museum/guid/MSB:Bird:29661">http://arctos.database.museum/guid/MSB:Bird:29661</a>	725	5.755
<a href="http://arctos.database.museum/guid/MSB:Bird:29664">http://arctos.database.museum/guid/MSB:Bird:29664</a>	682	5.299
<a href="http://arctos.database.museum/guid/MSB:Bird:29666">http://arctos.database.museum/guid/MSB:Bird:29666</a>	778	5.238
<a href="http://arctos.database.museum/guid/MSB:Bird:29667">http://arctos.database.museum/guid/MSB:Bird:29667</a>	644	4.89
<a href="http://arctos.database.museum/guid/MSB:Bird:29886">http://arctos.database.museum/guid/MSB:Bird:29886</a>	625	2.755
<a href="http://arctos.database.museum/guid/MSB:Bird:40371">http://arctos.database.museum/guid/MSB:Bird:40371</a>	681	5.235
<a href="http://arctos.database.museum/guid/MSB:Bird:40372">http://arctos.database.museum/guid/MSB:Bird:40372</a>	726	5.896
<a href="http://arctos.database.museum/guid/MSB:Bird:40373">http://arctos.database.museum/guid/MSB:Bird:40373</a>	717	5.141
<a href="http://arctos.database.museum/guid/MSB:Bird:40374">http://arctos.database.museum/guid/MSB:Bird:40374</a>	681	5.233

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