### VABB Inventory Summary Table (Updated 3/2/2017)

<table>
<thead>
<tr>
<th>Subject Type</th>
<th>Total Cases</th>
<th>Female</th>
<th>Male</th>
<th>Age Yrs*</th>
<th>Disease Duration Mos*</th>
<th>ALS Type</th>
<th>TDP-43 Inclusions</th>
<th>Site Onset</th>
<th>Additional Neuropath Disease</th>
<th>PMI-c Hrs*</th>
<th>PMI-f Hrs*</th>
<th>RIN Units*</th>
<th>pH Units*</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALS</td>
<td>186</td>
<td>7</td>
<td>179</td>
<td>68.8</td>
<td>121.7</td>
<td>SALS</td>
<td>(-) 34</td>
<td>bulbar</td>
<td>LBD, FTD, CTE, AD</td>
<td>3.2</td>
<td>35.86</td>
<td>5.8</td>
<td>6.31</td>
</tr>
<tr>
<td>Control</td>
<td>39</td>
<td>9</td>
<td>30</td>
<td>67</td>
<td></td>
<td>FALS</td>
<td>(+) 117</td>
<td>50</td>
<td></td>
<td>3.18</td>
<td>66.05</td>
<td>5.0</td>
<td>6.21</td>
</tr>
</tbody>
</table>

*Mean (range)

Disease duration in months (Mos); data known for 178 cases

FALS, familial ALS; SALS, sporadic ALS; f hx, known family history only, possible FALS; data known for 148 ALS cases

TDP-43; data complete on 151 cases

UE, upper extremity; LE, lower extremity; data known for 172 cases

LBD, Lewy body disease (includes Parkinson’s Disease); FTD, frontotemporal dementia; CTE, chronic traumatic encephalopathy; AD, Alzheimer’s disease (intermediate likelihood by neuropathology); data complete on 138 cases

PMI-c: Post-mortem interval, approximate time from death to head/neck icing or body refrigeration (hours)

PMI-f: Post-mortem interval, approximate time from death to specimen freezing or 10% formalin fixation (hours)

Indicators of tissue quality: RNA Integrity Number (RIN), tissue pH (indicator of subject agonal state). Data derived from single brain region (occipital lobe). Brain tissue quality indicators have been discussed in the scientific literature and most closely correlate with subject agonal state prior to death (versus PMI times). For example, see Stan et al. Brain Res 1123: 1-11, 2006 and Sonntag et al. J Neurochemistry 138: 53-59, 2016.