Table S2. Apparent $K_D$ values (μM) for PtdInsPs-PDZ interactions as determined by SPR equilibrium analysis. Standard deviations are calculated from three independent experiments.

<table>
<thead>
<tr>
<th>Protein</th>
<th>PtdIns3P</th>
<th>PtdIns4P</th>
<th>PtdIns5P</th>
<th>PtdIns(3,4)P2</th>
<th>PtdIns(3,5)P2</th>
<th>PtdIns(4,5)P2</th>
<th>PtdIns(3,4,5)P2</th>
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<td>DFNB31_1</td>
<td>16 ± 1</td>
<td>13 ± 5</td>
<td>14 ± 3</td>
<td>8.3 ± 2</td>
<td>5.8 ± 1</td>
<td>7.8 ± 2</td>
<td>3.9 ± 1</td>
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<td>&gt;10</td>
<td>&gt;10</td>
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<td>4.9 ± 1</td>
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<td>&gt;20</td>
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